



National University of
Modern Languages

ANNUAL REPORT

2021-22



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National University of Modern Languages

Vision



To become a leading institution in creating knowledge and competencies for inclusive development

Mission



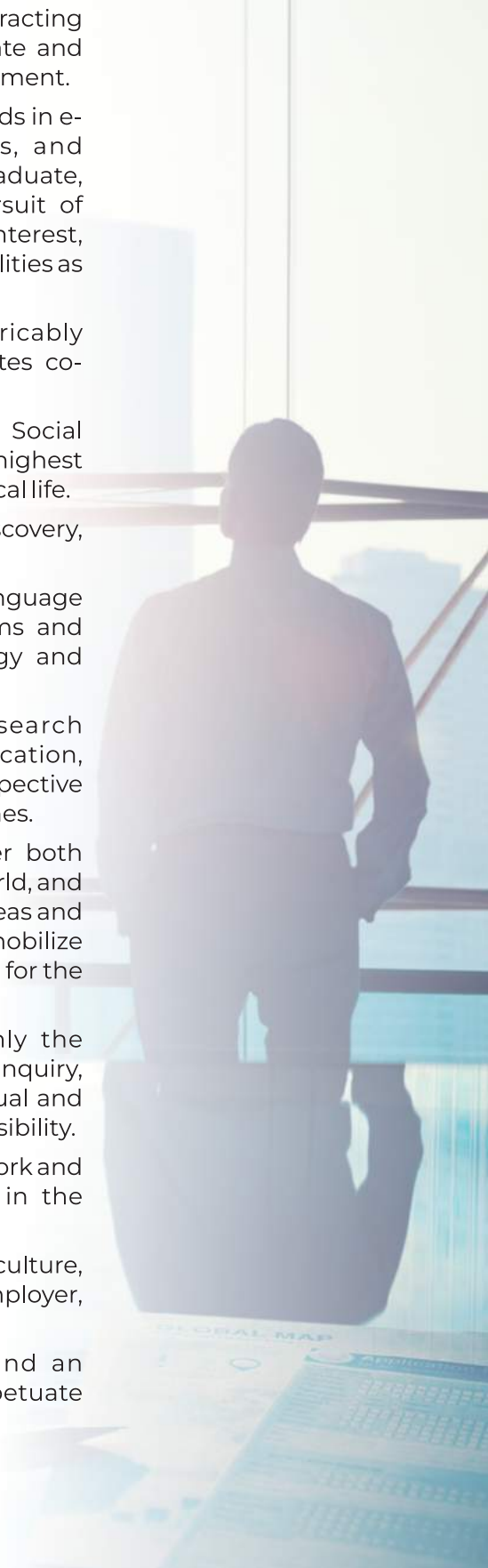
To foster creative pedagogy, innovative research and inclusive communication

Values



Integrity; Merit; Transparency; Inclusiveness; Social Responsibility;
Creativity; Tolerance

Objectives

- 
- a. To provide positive educational and working environment for attracting quality students and faculty, imbued with dedication to create and transfer knowledge as well as competencies for inclusive development.
 - b. To provide affordable learning opportunities including new trends in e-learning and information communication technologies, and educational experiences to serious and motivated undergraduate, graduate and professional students and researchers in pursuit of knowledge in areas of personal, professional and special interest, thereby preparing them for their productive roles and responsibilities as Pakistani and global citizens.
 - c. To engage in education that envisions learning as inextricably connected to the contemporary social changes, and promotes co-curricular skills.
 - d. To cultivate practices of Merit; Transparency; Inclusiveness; Social Responsibility; Creativity; Tolerance; and Integrity based on the highest moral values and principles of trust to prepare students for practical life.
 - e. To encourage excellent, innovative research that posits the discovery, dissemination, and application of knowledge.
 - f. To promote language development across diverse seats of language learning, and an increased enhancement of diverse programs and disciplines and curriculum through emphasis on technology and advanced information literacy across curriculum.
 - g. To enhance specialized market based courses and research opportunities in areas of Social Sciences, Mass Communication, Business Studies, International Relations, Engineering, their respective sub fields and Information Technology and other related disciplines.
 - h. To create pedagogical conditions and spaces that empower both teachers and students with many ways of understanding the world, and consequently, engage in the creation of new knowledge, new ideas and practices that come with multiple references and can thus, mobilize their hopes for active participation in the global community and for the future.
 - j. To create pedagogical practices that characterize not only the enlargement of mind but the open exchange of ideas, thought, inquiry, dialogue, and material conditions for the expression of individual and social freedom, as well developing a language of critique and possibility.
 - k. To prepare and equip graduates for their futures in the world of work and furthering of education to make significant contributions in the development of Pakistani society and the global community.
 - l. To encourage personal and professional growth, dynamic work culture, and support healthy working environment as an exemplary employer, where its faculty and administrative staff feel valued and fulfilled.
 - m. To create an ever growing community of supporters, and an endowment including stakeholders that support and perpetuate constant innovation and progress in the Pakistani society.

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Chairman's Message



The National University of Modern Languages (NUML) was established primarily as a language institute but has since then expanded to become the premier language university in the region. Both as NIML and NUML, the institution has contributed positively to the dissemination of knowledge in various disciplines, producing eminent professionals not only in languages, but also in various contemporary fields. Over the years NUML has branched out into numerous disciplines like Information Technology, Management Sciences, Engineering and Social Sciences.

As Chairman Board of Governors, it is my proud privilege to assist in the policy and decision making process of an institution that has risen from a small language institute to being amongst the most highly reputed institutions in the region. It is my earnest desire to see the university attaining the highest of excellence in imparting knowledge and preparing students to become honourable and respectable members of society, who can contribute positively to making this world a better place for our future generations.

**General Qamar Javed Bajwa, NI (M),
Chief of the Army Staff, Pakistan**

Rector's Message



I am extremely proud to join such a creative, enterprising and progressive university, and feel privileged to be leading the institution in the years ahead. National University of Modern Languages has grown to become Pakistan's flagship in languages and research, a leading university, recognized for excellence in teaching, research and service to the cause of education and society.

As we look to the future, one thing is certain – knowledge will be a key resource for the socio-economic progress of the nation and the world. Our challenge will be to generate ideas and cultivate capacities in our students for critical thinking and complex reasoning that will benefit the society at large. We aim to educate and train students who, after graduation, can contribute towards national development with confidence through the acquired skills of research and communication to solve complex socio-economic problems. I am aware that it cannot be achieved without the high quality of faculty. Therefore, my prime focus remains on developing and capacitating the faculty.

I am confident that National University of Modern Languages is becoming a leading university of choice because its preference is students first. It conducts focused research on practical issues of Pakistan and around the World. I am committed to transforming the lives of our students, the future professionals and entrepreneurs whose knowledge and skill will make our tomorrow better.

Major General Muhammad Jaffar, HI (M) (Retd)

Rector, NUML

Division and Offices

PSO Office



Ms. Beenish Khan
PSO to Rector

Resources Division



Brig. Syed Nadir Ali
DG/Pro-Rector Resources



Brig Ahmad Salman,
SI (M), (R)
Director Administration



Brig. Nadeem Asghar,
SI (M), Retd
Director HR



Mr. Tahir Nisar Raja
Director Finance



Mr. Mohammad
Raza Perwez
Director IT



Mr. S. Tufail Khalil
Director Planning &
Coordination



Maj. Muhammad
Faisal Zaman (R)
Director Technical &
Procurement



Prof Dr. Arshad Mehmood
Director Marketing &
Publication

Academics Division



Prof. Dr. Muhammad
Safeer Awan
Pro-Rector Academics



Prof Dr. Muhammad
Uzair
Dean FES



Prof Dr. Naveed Akhtar
Dean FMS



Dr. Jamil Asghar
Dean FOL



Prof Dr. Mustafeez
Ahmad Alvi
Dean FSS



Dr. Basit Shahzad
Dean FE&CS



Dr. Atif Faraz
Registrar



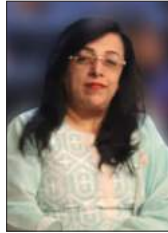
Dr. Nadeem Talib
Director Academics



Academics Division



Mr. Bashir Ahmad
Director Exams



Dr. Lubna Farah
Director Translation
& Interpretation



**Dr. Muhammad Abu
Bakar Bhutta**
Advisor Students
Affairs



Mr. Nazir Ahmed
Advisor Hostels
Affairs

Research & Strategic Initiatives Division



Dr. M Zubair Iqbal
Pro-Rector Research &
Strategic Initiatives



Dr. Ata Ullah
Director ORIC, ITCON
& EDC



Mr. Fazli Raziq
Director Library & Research



Dr. Khushbakht Hina
Director QEC

NUML Rawalpindi



Brig Muhammad Ibrahim, SI(M), (Retd)
Pro-Rector (Rawalpindi)

Regional Campuses



Brig. (R) Wajahat Hussain Sahi
Regional Director,
Lahore



Brig.(R) Asad Raza
Regional Director,
Multan



Cdre (R) Azhar Hayat
Regional Director,
Faisalabad



Cdre (R) Dr Muhammad Imran
Regional Director,
Karachi



Brig. (R) Aamer Zahid Khan
Regional Director,
Hyderabad



Brig. (R) Naseer Ud Din
Regional Director,
Peshawar



Lt. Col (R) Nisar Ahmad
Regional Director,
Quetta



Mr. Chiragh Widar
Regional Director,
Gwadar

Executive Summary

The National University of Modern Languages (NUML) is a remarkable university over the map of Higher Education Sector in Pakistan with the mandate to provide excellence in learning modern languages. It not only produces world class linguistic professionals with the specific understanding of the particular language, but, it also makes its marks in Engineering/Computer Science and Social Sciences particularly in Business Management. In order to meet the 21st Century requirements for learning languages, NUML



Information Communication Technology (ICT) is playing an essential role by providing conducive environment for both teaching and research.

University Programs and Activities

- The university has progressed well at a fast pace, with an intake of 9521 students in all programs (inclusive of all campuses), the total strength has reached 25015 students. Summer vacation are utilized with a host of summer courses offered to students who want to develop their skills. A total of 799 students have benefitted from these courses.
- About 142 foreign students from 13 countries have also been enrolled in different disciplines, especially language training.
- For international linkages, 7 international institutions have been established in the main campus of the university at Islamabad. Moreover, Pakistan Urdu Chair has been established by NUML in Minsk State Linguistic University (MSLU), Minsk, Belarus and Jean Monnet's Chair of European Union.
- 16th Convocation was held on 01 January 2022, in which 356 graduates were registered. BoG meetings were held on 22 September 2021 & 22 June 2022 and Executive Committee (EC) meetings were held on 05 August 2021 & 28 April 2022. Besides, BASR, Academic Council as well as Finance Planning Committee meetings were also held.

Research and Development

- Office of Research and Strategic Initiatives (R&SI) was established in December 2020. One of the key roles of this office is to facilitate quality research, promote innovation & commercialization, establishing and monitoring of standards, mobilizing resources for research, identification of synergies, and development of academia industry relationship. As per HEC policy guidelines, office of Research and Strategic Initiatives in collaboration with industrial partners in its biannual meetings, proposed research targets for all faculties.
- NUML ITCON under the umbrella of R&SI division developed and successfully deployed an interactive, and user-friendly publication portal for computerization of research publications and facilitation for both faculty, students and administration. Faculty and students can verify and maintain their publication record. Due to extended facilities provided by the R&SI division in research and development, NUML has shown remarkable improvement in producing quality

research publications, research funding, intellectual property submissions, and consultancies as well. In the last three years, there has been 100% increase specifically in research publications and securing research grants from national and international donor agencies.

- As NUML is an educational institution, so the researches and developments are mainly in the form of researches conducted by the faculty members and scholars. As a result, there are 7 reputed/recognized research journals published by different departments of the university. Efforts are being made to upgrade these journals.
- 22 books have been published by the faculty while 341 research papers have been published by the faculty in national and international journals.
- 211 national and international conferences, trainings/workshops and seminars/talks/webinars have been organized by different faculties and regional campuses of the university.

Quality Assurance

- NUML QEC conducted about 07 workshops and training sessions for capacity building of program team members during the year 2021-22.
- All programs of the university are accredited by the relevant councils and all departments are guided to follow the recommendations of the Higher Education Commission and National Curriculum Review Committee for program specifications and course outlines.

Faculty Development Programs

- A number of faculty training Programs/workshops were conducted by each department including NUML Executive Development Center (EDC) during the academic year 2021-22.
- 30 x scholarships (2015 & 2019-20) for MS/MPhil & PhD were awarded to faculty members in various disciplines through HEC, out of which 19 have been sent to different countries. 08 scholars' degrees are in progress..

University Access System

- No gender bias during admission is practiced. The data indicate male and female ratio of approximately 58:42
- Faculty-Student ratio comes to one teacher per 27 students.

University's Role in Developing Economy

- NUML ORIC established a Steering Committee comprising of five industrial partners from Commerce, Pharma Industry, Tourism, Construction, and Real State. The main agenda was to establish Academia-industry linkages for the development of economy.
- NUML Incubation Center (BICON) promotes entrepreneurship – facilitates students who are interested in developing early-stage business ventures. The Center provides a platform to faculty members, students, staff and alumni of NUML to channelize their potential to transform opportunity into success. Incubation Center invites and registers potential entrepreneurs/students for the pre-incubation stage for the duration of maximum one year.
- Industry Technology Cell of NUML (ITCON) under the umbrella of R&SI division developed and successfully deployed an interactive, and user-friendly publication.
- Seminars on “Career Counselling” and “Selection of Future Fields” are organized for NUML students regularly.
- NUML Research and Strategic Initiatives (R&SI) Division (Office of Research Innovation and

Commercialization (ORIC) provides a bridge to reduce the gap between social sector and industry through linkages and collaboration. In this context, NUML R&SI Division signed MoU with renowned organization, i.e., Socio Engineering Technologies SET, She Means Work (SMW) and National Institute of Electronics in the Academic Year 2021-22.

Infrastructure Up-gradations

- Developmental Projects like Renovation of different blocks & regional campuses, hostels, establishment of different Sports Courts, Automation, Faculty/Branches/ Offices and news file system have added to the learning environment.
- Establishment of the digital library, E-Room, Recording Room and Jinnah & Iqbal Corner in NUML Library are the unique features of the university.

Strengthening Technological Infrastructure

- Emphasis is laid over the reformation of Information Communication Technology for producing enabling environment through technology for academia. NUML ICT is based on four technological pillars i.e. Technology Infrastructure Development, Common Applications & Online Services, Infrastructure Strengthening and Capacity Building of Teaching/Administration Resources.
- Online admission system has been developed and launched successfully for all available disciplines.
- Online Research Repository, Learning Management System (LMS) for Live Classes, Archive and Inventory system, Online Lecture cum Recording Rooms, NUML Employees Working System (NEWS), Degree Printing System, NUML Complaints Management System, Campus Management System (CMS), Language Software (TLO), Internet Facility, In-House Web Video Conference System, Zero Client Machines, NUML Transport System, Open Journal System, Email Services for the Students, Bio-metric systems, Tier-3 Data Centre, Smart Classrooms and Office 365 - Accounts are the milestones which have been achieved.

University's Role in Building Communities

- Leadership skills and abilities of students are developed by encouraging them to plan and organize a host of events like speech contests, cultural activities, entrepreneurial week, awareness campaigns, community work and blood donation, etc.
- Corporate Social Activities were conducted during the academic year 2021-22; Plantation and Cleanliness Drive, Wedding Assistance Projects, Iftar Distribution, Tree Plantation Drive, Eid Food Drive and Awareness campaign in the Slum areas.
- Inter-Departmental Sports competitions are held in annual event viz. Sports Gala.

University Financial Matters

- A total of 2846 students have been awarded scholarships through HEC's Needs-Based, Merit Scholarship, Pakistan Bait-ul-Mal fee reimbursement, and Ehsas Scholarship Program.
- A comprehensive audit of the university was conducted by Federal Directorate General Audit Department. All audit observations were defended and got settled.

Management of Pakistan Citizen's Portal (PCP)

- Prime Minister's Performance Delivery Unit (PMDU) launched Pakistan Citizen Portal (PCP), which has a far reaching impact on the lives of Pakistani citizens and, particularly university students, faculty and staff.
- Efficient management of PCP has brought in a sense of relief and self-fulfilment both for the HEC

and NUML community, thus providing transparency and accountability of service provisioning to students, faculty and our staff.

Health and Medical Facilities

- A healthcare facility (Medical Inspection Room) was established in 2007 and a Medical Officer oversees the day-to-day administrative and clinical affairs during the university hours and is available on-call for in-house students. An ECG machine is also available at the Medical Inspection (MI) room.
- Different activities/awareness campaigns were conducted during the year i.e. Blood donation camps, Psychological Assessment, Psychotherapy, Counselling seminar on 'Substance Use Disorder among Youth: Screening, Assessment & Brief Intervention' and Medical Assistance on different occasions.



About the University

In 1969, nearly 52 years ago, what started as National Institute of Modern Languages (NIML) has now transformed into a top-tier university of Pakistan, namely National University of Modern Languages. In line with 21st Century's educational and research imperatives, it is gaining pre-eminence day-by-day in such fields as computer sciences, engineering, social sciences and management sciences. More specifically, it has become an epitome of teaching more than 21 national and international languages. NUML has won numerous laurels and great acclaim from national as well as international community and academia. It has produced a large number of graduates and a vast network of alumni across the globe. NUML's shining alumni include some of the best known chief executives, diplomats, academicians, bureaucrats, entrepreneurs, writers and armed forces soldiers of Pakistan. It has a very vibrant research culture and fully updated syllabi abreast of time. In addition to the main campus at Islamabad, it delivers multilingual and interdisciplinary education at the door steps through its eight regional campuses mapping the entire geographical length and breadth of Pakistan: Peshawar, Faisalabad, Lahore, Multan, Quetta, Hyderabad, Karachi, Mirpur and Rawalpindi branches. The main campus at Islamabad has 10 academic blocks, one admin block, five hostels for females, males, overseas students and faculty. The campus houses a state-of-the-art auditorium, gym, cafeteria, language and computer labs, a beautiful mosque and a central library comprising over 147897 books, magazines, journals and dailies. With a fleet of more than 38 buses and 6 wagons, NUML meets the growing commuting demands of the faculty, staff and its students in twin cities and beyond.



As an autonomous Higher Education Institution since 2000, NUML Chancellor, the President of Pakistan, is assisted by the Rector, Board of Governors (BoG), Executive Committee (EC) and Academic Council (AC). The professional staff and dedicated faculty draws inspiration from the Rector's vision, committed to turning NUML into an embodiment of excellence providing quality education and ensuring cutting-edge research and innovation along with opening new vistas of knowledge for the national and international community of learners and scholars. NUML offers equal learning opportunities to all genders, irrespective of their religion, race, class or creed and is committed to promoting interfaith harmony and tolerance. It distinguishes itself with high ratio of females in teaching profession. NUML has over 25015 students, 89,647 alumni, 868 faculty members and around 916 administrative staff. NUML acts as a vigilante in protecting individual human rights, and resolutely honouring its commitment to the principles of equity, fair play and justice. We help our community in promoting clean and green environments through sustainable schemes and an optimum utilization of solar energy, water and other natural resources. NUML's ability to bring about lasting positive change has been significantly enhanced through philanthropic spirit aimed at supporting the talented students, regardless of their background, ethnicity or faith/religion.

NUML graduates are equipped with knowledge, skills and competencies spanning both the domains: curricular as well as co/extra-curricular. We encourage independent and critical thinking with total academic freedom, while fostering a culture of integrity, merit, transparency, inclusiveness, social responsibility, creativity and tolerance. To achieve such diverse goals, NUML structure comprises three



main Divisions (Academic, Resources and Research & Strategic Initiative) – all headed by respective Pro-Rectors. Every semester, NUML attracts over 15,000 applicants in its 5 main faculties and over 21



language training programs. Currently, over 100 faculty members are enrolled in various ongoing PhD programs. The outreach training programs are linked to the regional and extra-regional universities via video conferencing and other electronic mediums including Facebook, Skype, Google Meet etc., forming the core critical mass of an overall e-learning educational

ambience. Owing to COVID-19, we have undertaken a huge infrastructure up-gradation with its main thrust towards the IT development (i.e., Campus Management System including a Learning Management System) due to which our students are linked with all sorts of online teaching resources.

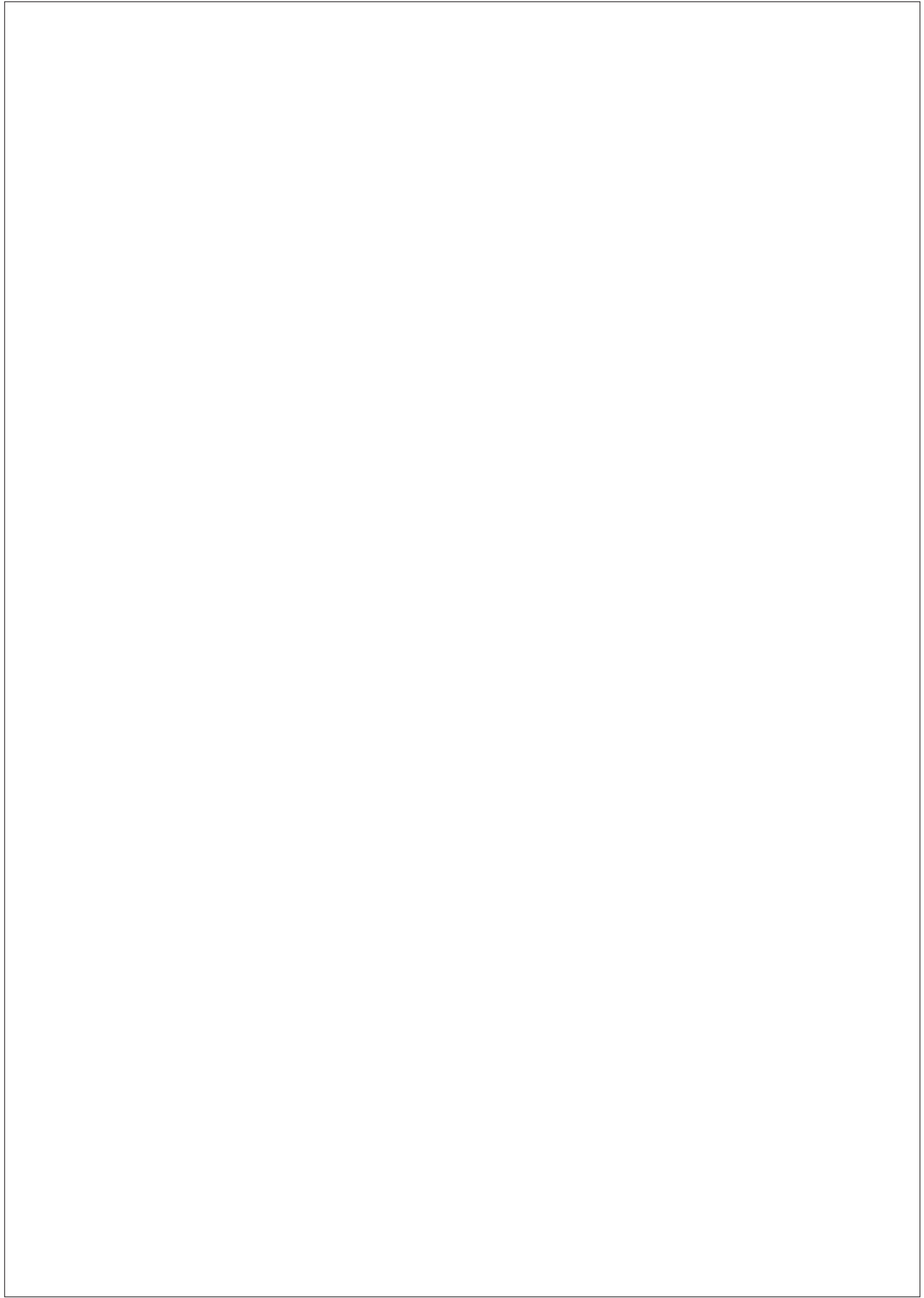
To benefit its students and the faculty, NUML has signed 50 MoUs with 17 countries and has established seven major International institutes including the Confucius Institute (China), Yunus Emre Institute (Turkiye), Iranology Center (Iran), Islamabad King Sejong Institute (South Korea), Belarusian Language and Cultural Chair (Belarus), Jean Monnet Chair Culture Chair of the European Union and Azerbaijan Language and Culture Chair. NUML also serve as an international testing centre for Chinese, Korean, Japanese, French and German languages. NUML is also playing an active part in poverty alleviation and control of social evils through different Scholarship Programs. NUML Bureau of Translation is providing state-of-the-art translation and interpretation services at national and international levels. For sustainability, vibrancy and future dynamism, Office of Research, Innovation & Commercialization (ORIC) and Business Incubation Centre (BICON) are constantly propelling the intellectual and social capital of NUML into globally competitive knowledge-based community.



The background features a close-up, slightly blurred image of an open book with yellowed pages. Overlaid on this are several geometric elements: a large blue diagonal band running from the top left towards the bottom right; a red diagonal line crossing the upper left; a grey diagonal band in the lower right; and several yellow triangles of different sizes and orientations. In the top right corner, there is a small grid of white dots. In the bottom left corner, there is a larger grid of white dots.

Chapter 1

University Programmes and Activities



University Programs and Activities

This chapter provides a detailed description of various academic activities carried out by different departments at each of the eight NUML regional campuses. Details about various academic programs are given:-

1.1. Undergraduate and Graduate Programs

	Departments	Undergraduate	Graduate
a.	English	BS	-
b.	Arabic	BS	-
c.	Bangla	BS	-
d.	Confucius	BS Area Studies (China)	-
e.	Korean	BS	-
f.	French	BS	MA
g.	German	BS	MA
h.	Hindi	-	MA
i.	Persian	BS Persian, BS Persian (for foreigners)	MA
j.	Pakistani Languages	BS Balochi BS Punjabi BS Pashto	-
k.	Turkish	BS	-
l.	Translation & Interpretation	BS	-
m.	Urdu	BS, BS Urdu for foreigners	-
n.	Education	B.Ed (4 Yrs), BS Health & Physical Education	B.Ed 1.5 Years
o.	Applied Psychology	BS	-
p.	Islamic Studies	BS	-
q.	International Relations	BS	-
r.	Peace & Conflict Studies	BS	-
s.	Mass Communication	BS	-
t.	Pakistan Studies	BS	-
u.	Engineering	BS SE, BEEE, BS Electronics	-
v.	Mathematics	BS Mathematics	-
w.	Computer Science	BSCS	-
x.	Governance & Public Policy	BS Public Administration & Governance	-
y.	Economics	BS Eco & Fin, BS Eco	-
z.	Management Sciences	BBA, BS Accounting & Finance, B.Com	BBA 2 years, MBA (1.5 years)

1.2. Postgraduate Programs

	Departments	Programs
a.	English	MPhil, PhD
b.	Arabic	MPhil, PhD
c.	Chinese	MPhil
d.	French	MPhil
e.	Hindi	MPhil
f.	Persian	MPhil, PhD
g.	Urdu	MPhil, PhD
h.	Education	MPhil, PhD
i.	Applied Psychology	MPhil, PhD
j.	Islamic Studies	MPhil
k.	International Relations	MPhil, PhD
l.	Pakistan Studies	MPhil
m.	Engineering	MS EE, MS SE, PhD SE
n.	Mathematics	MS Math
o.	Computer Science	MSCS, PhD
p.	Governance & Public Policy	MPhil, PhD
q.	Economics	MPhil, PhD
r.	Management Sciences	MSBA, PhD

1.3. Miscellaneous Achievements

1.3.1. Achievement by Various Departments and Branches

- a. Formulation & Implementation of the following policies: -
 - (1) Policy on Assigning Course Codes
 - (2) Policy on How to Start New Program
 - (3) Role & Responsibilities of Teachers
 - (4) Role & Responsibilities of HoDs
 - (5) Policy on Accreditation and Re-Accreditation of Academic Programs
- b. Data Management – Software
 - (1) Academics Branch – Document Management System
 - (2) Meetings Scheduler
 - (3) Timetable Scheduler
- c. Following new programs were added:
 - (1) BS Artificial Intelligence (Main Campus)
 - (2) BS Information Technology (Main Campus)
 - (3) BS CLT (Chinese Language Teaching) (Main Campus)
 - (4) BS History (Main Campus)
 - (5) BS Early Childhood Education (Main Campus)
 - (6) BS Educational Leadership, Management and Supervision (Main Campus)
 - (7) MPhil Mass Communication (Main Campus)
 - (8) BS Artificial Intelligence (Rawalpindi Branch)

- (9) BS Information Technology (Rawalpindi Branch)
- (10) MS Software Engineering (Rawalpindi Branch)
- (11) MS Computer Science (Rawalpindi Branch)
- (12) BS Software Engineering (Rawalpindi Branch)
- (13) BE Electrical Engineering (Rawalpindi Branch)
- (14) BS Psychology (Multan Campus)
- (15) BSCS (Multan Campus)
- (16) BSIT (Multan Campus)
- (17) BS Software Engineering (Faisalabad Campus)
- (18) MPhil English (Faisalabad Campus)
- (19) BS Psychology (Quetta Campus)
- (20) BS Commerce (Quetta Campus)
- (21) BS Mathematics (Quetta Campus)
- (22) BS Psychology (Lahore Campus)
- (23) BS Mathematics (Lahore Campus)
- (24) BS Computer Science (Lahore Campus)
- (25) BS Psychology (Peshawar Campus)
- (26) BS Mass Communication (Peshawar Campus)
- d. Admissions Fall 2021 and Spring 2022; Advertisement of Programs, Holding of Entrance Tests (GAT), settlement of issues of candidates / students i.e. credit transfer cases, migration cases, repeat of semester / subjects /change of shifts/ campus transfers etc.
- e. Foreign Scholarships - Faculty Development Program (HRD Components)
- f. 20th Meeting was held on 20 September 2021 & 21st Meeting of Academic Council was held on 16 February 2022 under the chairmanship of Maj Gen Muhammad Jaffar, HI (M), Retired, Rector NUML.
- g. 18th Board of Governors Meeting was held on 22 September 2021. The meeting was chaired by the Lieutenant General, Syed Muhammad Adnan, HI (M), Inspector General Training and Evaluation, Pakistan Army. 19th Meeting of the BoG was held on 22 June 2022. Honourable General, Qamar Javed Bajwa, NI (M), Chief of the Army Staff (COAS), Pakistan Army, chaired the meeting.
- h. 11th Executive Committee meeting was held on 05 August 2021 and 12th EC meeting was held on 28 April 2022. Maj Gen Muhammad Jaffar, HI (M), Retired, Rector NUML, chaired both the meetings.
- i. The 1st Industrial Advisory Board (IAB) meeting was held on 28 February 2022, in which technologists from software industry were invited. Curriculum and course contents of BSCS and BSAI was discussed along with the tools and technologies used for teaching the courses. Recommendations of IAB members were discussed at length in DBS and agreed points were carried forward for further approval in Faculty Board of Studies (FBS).
- j. Russian Department organized a Russian Food Day on 22 December 2021.
- k. 16th Convocation for Faculty of English Studies, Management Sciences and Languages was scheduled to be held on 01 January 2022, in which 356 graduates were registered.
- l. NUML's Registrar Office managed the Pakistan Citizens Portal (PCP) to the entire satisfaction of all the stakeholders. Moreover, Rector's Suggestion Box has been launched for managing the suggestions and issues raised by NUML students, faculty members and staff.





- m. Board of Advanced Studies & Research (BASR) 12th & 13th meetings were held:
- 12th BASR:-**
- | | | | |
|-----|---|---|------------------|
| (1) | Faculty of Management Sciences,
Faculty of English Studies and
Faculty of Engineering & Computer Sciences | - | 17 November 2021 |
| (2) | Faculty of Languages and
Faculty of Social Sciences | - | 18 November 2021 |
- 13th BASR:-**
- | | | | |
|-----|--|---|--------------|
| (1) | Faculty of Social Sciences | - | 01 June 2022 |
| (2) | Faculty of Management Sciences,
Faculty of Arts & Humanities,
Faculty of Languages and
Faculty of Engineering & Computer Sciences | - | 02 June 2022 |
- n. Department of Computer Science started BS in Artificial Intelligence (BS- AI) Program in the Morning Session from FALL-2021 Semester.
- o. Department of Computer Science started BS in Artificial Intelligence (BS- AI) Program in the Afternoon Session as well in SPRING-2022 Semester.
- p. Obtained approval from 21st ACM on 04 March 2022 to start MS in Artificial Intelligence and MS in Cyber Security (case submitted to HEC for NOC).
- q. Department of Software Engineering started BS Information Technology (BSIT) Program in Fall 2021.
- r. Bachelor of Software Engineering (BSSE) program has well defined Program Learning Outcomes under the guidance of NCEAC (National Computing Education Accreditation Council). To improve the program quality further, SE Department fully adopted Outcome Based Education (OBE) System in Fall 2021.
- s. The Department of Mathematics has got principle approval of academic counsel and BoG to pursue the case of initiation of the Ph.D Mathematics program (case submitted to HEC for NOC).
- t. A total 122 internships along with 88 job placements have been arranged by R&SI Division and provided to bright and needy students in various renowned institutions/organizations
- u. As per the requirement of the OBE system, a CRC meeting was held on 11 October 2021. A comprehensive exercise to update the course contents, course learning outcomes (CLO), and program learning outcomes (PLO) mapping of all the subjects offered in the BEEE program was carried out.
- v. Application forms of the NUML students for award of scholarship duly countersigned have been forwarded to the concerned departments of their parents for onward submission to the departments mentioned below:-
- | | |
|-----|-------------------------------|
| (1) | Federal Govt. Benevolent Fund |
| (2) | Punjab Govt. Benevolent Fund |
| (3) | Worker Welfare Fund |
| (4) | Fauji Foundation |
| (5) | Fazaia Welfare Fund |
| (6) | POF Scholarship |
| (7) | Merit Scholarship KP |
| (8) | AJK Merit Scholarship |
| (9) | Balochistan Endowment Fund |

- w. 489 students were awarded HEC's Needs Based Scholarships.
 - x. 21 students received Punjab Education Endowment Fund (PEEF) scholarships.
 - y. 502 students were given Ehsaas Scholarship.
 - z. 678 students were awarded Pakistan Bait ul Mall Scholarship.
 - aa. 27 x students of the university are issued reference letters for internships in different Organizations/companies
 - bb. 180x graduates of the university have been issued Alumni Cards from July 2021 to June 2022.
 - cc. 2 x students were given Qarz-i-Hasna amounting to Rs. 50000/-.
 - dd. Following Merit scholarships were awarded to student position holders in different undergraduate/graduate programs:

(a) Spring 2021	=	551
(b) Fall 2021	=	605
Total	=	1156
 - ee. The details of degrees/DMCs/Result Cards issued to the graduates of the University are as under:-

(1) Degrees	-	4999
(2) DMCs	-	7922
(3) Result Cards	-	3669
 - ff. As per the requirement of the OBE system, a CRC meeting was held on 28 February 2022. The CLOs and PLOs mapping of courses were revised as per suggestions of CQI outcome and OBE training.
 - gg. The 1st Industrial Advisory Board (IAB) meeting was held on 21 October 2021, Curriculum and course contents of BE Electrical Engineering were discussed along with the tools and technologies used to teach the courses.
 - hh. The 2nd Industrial Advisory Board (IAB) meeting was held on 02 March 2022. The minutes from the CRC meeting and the new CQI paradigm were presented. The revised Vision and Mission of the EE department along with PEO/PLO mapping were also discussed.
 - ii. The programs and courses in the Department of ELT have been redesigned according to the Common European Framework of Reference for Languages (CEFR).
 - jj. The Department of English Language Teaching held a Workshop of Master Trainers on CEFR and English Language Levels on 16 June 2022.
 - kk. The meeting of the Faculty Board of Studies of the Department of English Language Teaching (ELT) was held on 13 January 2022.
 - ll. The Department of English Language Teaching held its Meeting of Board of Studies on 13 September 2021.
- 1.3.2. Other Achievements**
- a. The students of French Department participated in a contest titled "Francophonie Contest 2022" which was organized by a group of Francophone embassies in Pakistan and was open for all French teaching institutes of Pakistan. 21 students from the French Department, NUML participated and three of them secured the first three positions.
 - b. Francophonie Day was celebrated by French Department, NUML, on 15 March 2022 and it was attended by the French and Swiss Embassy.
 - c. On 19 March 2022, the French Department was invited to Alliance Française Islamabad for "International Francophonie Day" sponsored by all Francophone Embassies of Pakistan.

- d. Swiss Embassy came for celebration of "Swiss National Day" on 03 June 2022. Short video clips of few teachers and students from French, Italian and German Departments were recorded by the Swiss Embassy. His Excellency, The Ambassador of Switzerland witnessed the event along with his delegation. The Ambassador along with his delegation paid a visit to Rector NUML.



- e. Department of Korean Language & Culture in collaboration with Islamabad King Sejong Institute celebrated the 575th Korean Language Day (Hangeul Day) at NUML, Islamabad on 11 October 2021. Dean Faculty of Languages Prof. Dr. Sofia Lodhi was the chief guest of the ceremony.



- f. Student Affairs has succeeded to manage 678 scholarships for FY 2021-22 (July 2021 to June 2022) to the tune of Rs. 2,42,25,563/-.
- g. Dr. Yasir Hussain, Assistant Professor, Department of English UGS was selected for a Professional Development Training of Pakistani English Language Teachers, organized by NAHE, and RELO from September 2021- March 2022. Dr Yasir graduated as master trainer from the University of Oregon, USA, in March 2022.



- h. 185x New Cases and 296x Continuation Cases were recommended by the committee which have been forwarded to PBM Office for Educational Scholarship for the semester Spring 2022. The scholarship funds are being received.
- i. Blood Donation and Medical Camp was organized by The CSR Society on 15 December 2021.
- j. Dr. Abu Bakar Bhutta (ASA NUML) along with Dr. Syed Waqas Ali Kausar (HoD G&PP) called on Mr. Malik Zaheer Abbas Khokhar (Managing Director Pakistan Bait-ul-Mal) in his office on 19 April 2022. The importance of help provided by PBM to needy students was discussed. Honorary shields were presented to MD PBM and Dr. Zafar Safdar (Director Administration PBM).
- k. New equipment was added to Physics LAB in line with the curriculum requirement of HEC for BS Electronics and BS Mathematics programs.
- l. A new computer lab consisting of 40 x computers is established in Ibn-e- Rushd Block for fulfilling the lab requirements of the students of BS in Artificial Intelligence.
- m. Separate program coordinators are designated in order to manage and handle increasing number of students in BS Computer Science and BS Artificial Intelligence.
- n. A new computer lab consisting of 40 x computers is established in Ibn-e- Rushd Block for BS Information Technology Program.
- o. Dr. Hadia Tariq, Dr. Aisha Anjum and Dr. Muhammad Usman (Assistant Professors, Department of Mathematics) have been approved as "HEC approved PhD Supervisor".
- p. Dr. Hina Ashraf, Assistant Professor, Department of Computer Science obtained the status of "HEC approved Supervisor" in January 2022.
- q. Rector's Interaction with Faculty of Management Sciences on 16 July 2021 and 16 February 2022.
- r. NUML Economics Society (NES), Department of Economics organized Sports Gala on 08 December 2021 for the students of Department of Economics in different games and prizes were distributed among the winning players by the Dean FMS.
- s. NUML Dialogue Forum held a talk on "Religion, Tolerance & Peace-Building" held on 04 January 2022.
- t. NUML Dialogue Forum held an interactive session on "Prospects & Challenges to National Integration" on 07 March 2022.
- u. NUML Dialogue Forum arranged an interactive session on "Impact of Governance on Economy" on 24 May 2022.





- v. NUML Clean and Green Society arranged a seminar "World Environment Day" on 05 June 2022 in multipurpose hall Kashmir House, F-5 Islamabad.
- w. Placement and Liaison Support Office organized the visit of 06 faculty members of Department of Management Sciences to Pakistan Stock Exchange where visit of JS mutual funds and various brokerage houses offered fresh market insights to uplift the financial acumen of faculty members on 07 January 2022.
- x. Department of Turkiye Studies organized co-curricular activities: Screen movie: "My Father and My Son", February 2022, Turkiye Breakfast, 21 January 2022, Radio Program: "Let's Talk Turkiye" March 2022, Turkiye Independence Day, 29 October 2021, Iftaar Program, April 2022, 19th May Youth Festival, Cultural Exhibition March 2022, Travelling December 2022, Interactive with Students, Turkiye Music by Turkiye Students, Turkiye Folk Dance 24 February 2022 and Turkiye Archery Competition March 2022.
- y. Awareness Walk was conducted during the month of December 2021. Islamic Studies Department along with other departments conducted an awareness walk and started a campaign to say Salam first to others and to give way to others.



z. Rector's Interaction with Afghan Students on 28th February 2022



- aa. Ghazal Competition was held on 14 March 2022.
- bb. Naat Competition was held on 15 March 2022.
- cc. Drama and Sufi Music Competition was held on 16 March 2022.
- dd. International Book was organized by Spanish Department on 23 April 2022. Students read different classic texts of Cervantes, Garcilaso de la Vega etc. Don Quixote is the favourite among students. The students performed a classic work of children's literature, Little Red Riding Hood by French author Charles Perrault.
- ee. Qiraat Competition was held on 27 April 2022.
- ff. Test of Proficiency in Korean (TOPIK) is held twice a year in Pakistan. NUML has the distinction to hold this test regularly since 2009. This is the most authentic certification of Korean language and it is acknowledged throughout the world. NUML provides all the facilities during conduction of this test on complimentary basis, and, as a result, TOPIK fee in Pakistan is the lowest in the world. Hence, NUML is contributing back to the society by conducting this test regularly. Students take full advantage of these tests as 165 students appeared on 17 October 2021 and 153 students appeared on 11 April 2022.
- gg. Certificate Distribution Ceremony was held on 19 April 2022 to distribute the certificates among organizers, participants and volunteers of NUML Spring Festival 2022. Head, Department of Korean Language and Culture Mr. Ahtisham Hussain, distributed certificates among students/organizers and volunteers who actively participated in the event and congratulated all on getting 2nd position for "Best Stall Award" representing International Culture.
- gg. Department of Management Sciences: Earth Day is an annual event meant for celebrating the planet's environment and to raise public awareness about pollution. The day, marked on 22 April, is observed worldwide. The mission of this Day is to broaden and diversify the environmental movement and to mobilize it as the most effective vehicle to build a healthy, sustainable environment, address climate change, and to protect the Earth for future generations. NUML Clean and Green Society arranged a Seminar on 22 April 2022. Dr. Syed Mehmood Nasir Former Inspector General Forests, Minister of Climate Change was the guest speaker of the event. He shared thought- provoking facts regarding prevailing environment degradation and how we can reduce environmental threats.
- ii. U S - P a k i s t a n U n i v e r s i t y Partnership Grants Program held on 26 April 2022.



- jj. First Draft of a Russian-English dialogue book has been completed.
- kk. Russian department translation services provided as and when required Business delegation from Kazakhstan, Interpretation services. (11-13 May 22)
- ll. The Honorable Rector NUML interacted with MPhil and PhD students of the University on 31 May 2022. He emphasized on conducting robust and productive research. Rector stressed the development of ethical values and talked about respect for elders and teachers so as to achieve success in life.
- mm. Appreciation Certificate was awarded to Dr. Humaira Shahbaz by The Honorable Rector on May, 2022 in Recognition of Contribution Towards Winning National Research Project
- nn. Department of Korean Language & Culture is facilitating its students by every means. Another example is Korea Corner in which students can enhance their Korean skills by watching Korean movies, variety of dramas, and listening Korean music. Korea Corner is fully equipped with LED, Laptops, Black & White Printer and Scanner. We also provide lots of text and reference materials, movies, dramas and cultural materials.
- oo. Dr. Muhammad Rizwan, Lecturer Department of Computer Science applied for "HEC approved Supervisor".
- pp. Mr. Waris Ali, Lecturer, FE&CS successfully defended his PhD Synopsis proposal
- qq. Maj Gen Muhammad Jaffar, HI(M), Retired, Rector NUML presided over the session and the renowned poet, intellectual and playwright Chief Guest Amjad Islam Amjad talked at length about his literary and intellectual journey. He enlightened the audience by narrating various intellectual milestones of his life.



- rr. Dr. Aamir Zaheer became an Associate Editor of two Research Journals, i.e. "Didactiques", a peer-reviewed journal published from the Université Yahia Fares de Medea, Algeria (30-4-22) and "الأدب واللغات", a peer-reviewed journal published from the Université d'Alger 2, Algeria (28-4-22).
- ss. NUML Mehfil Forum hosted renowned writer Mustansar Hussain Tarrar. It was a book launching ceremony in which the English translation of his famous novel "Bahao" by Dr. Safeer Awan as "Sorrows of Sarasvati: The Lost River" was launched.



- tt. NUML has an in-house Moodle-based Learning Management System (LMS). Multiple dedicated LMS servers are configured for all faculties of the Main Campus and the Regional Campuses too. More than 20,000 active students and faculty members are registered on LMS.
- uu. 10 x state-of-the-art online lecture-rooms with recording facility (2 for each Faculty) have been established to cater for the online teaching requirements.
- vv. The Fee Management System is a sub-module of Campus Management System installed along the admission system. Students can get their fee record from their respective portal in order to stay informed about their updated fee history and also get their fee challan forms generated.
- ww. NUML has an in-house state-of-the-art Library Management System that caters to all the needs of a digitized library system such as searching a book, its availability, borrow and return date details etc.
- xx. NUML has a valid subscription to the HEC digital library available to faculty, students, and researchers. Additional digital library resources are arranged from HEC which include IEEE and ACM etc. Access to the Digital Library resources for students and researchers (on and off-campus) is available round the clock.
- yy. NUML's official website is available 24/7 to keep our audience well informed about the activities of the university viz. admissions, examinations, academics, scholarships, co-curricular and extra-curricular activities etc.
- zz. NUML is a part of Jean Monnet's Chair which is a teaching and research post for those having specialization in EU studies for a time period of 3x years.
- aaa. NUML has 7x HEC-recognized research journals that have now been transferred to a widely-acceptable Open Journal System (OJS) by means of an in-house-developed journal system. OJS is an open-source Public Knowledge Project for managing journals including their authentication, authorization, and enforcing editorial workflow; it can also be integrated with the publication services. The system is recommended by Google Scholar and considerably improves the global searching and indexing needs.
- bbb. NUML transport system is an in-house developed application to automate the routes of all buses and allocation of seats, etc.
- ccc. A locally-developed application facilitates the examination branch for printing all the certificates and degrees digitally.
- ddd. The ICT maintains a complaint managing system in order to streamline all IT requests and timely response against any services required campus-wide.
- eee. A dedicated email domain has been acquired for the active students of the university so that they may communicate with the faculty members and research supervisors via an official email address i.e. numls.edu.pk.
- fff. 50 x additional CCTV cameras have been added campus-wide during the current year to improve surveillance of the boundary walls, pathways, corridors, lawns and entry/exit points. In total, more than 160 CCTV cameras are available 24/7 for surveillance with recording.
- ggg. HEC has provided licence software to the public sector universities which has been acquired by NUML to facilitate the faculty and students. A total of more than 20,000 licences have been procured that include MS Office 365, MS Teams, Microsoft Operating Systems (Desktop and Server editions) etc. for the end users. Turnitin is also available for the faculty to ensure legitimacy of the research work and to check plagiarism (if any).
- hhh. The Data Centre has been upgraded to Tier-3 level, with the redundant power installation. Additional racks are installed for servers, network/KVM switches, and core

- routers etc. Servers' farm has also been upgraded to support 10Gbps of network. True online (UPS) redundant power solution has been implemented to ensure 24/7 availability of the network services.
- iii. Local Area Network (LAN) has been upgraded, with the installation of more than 100 Layer-2 and Layer-3 managed network switches in all blocks of the Main Campus. All switches have been configured with traffic segregation and remote management options. Optical-Fiber has been upgraded to 10Gbps connectivity directly from the Data Center to Ibn-e-Rushd, Ibn-e-Khaldoon, Johar and Allama Iqbal blocks.
 - jjj. All NUML website traffic has been secured with SSL Certificates.
 - kkk. Anti-virus has been deployed all over the campus with a centralized anti-virus server. Every computer of the network is managed centrally to mitigate computer viruses, Spam wares and Denial of Service Attacks.
 - III. To improve the quality of education, 180 Smart LEDs for the Main Campus and 34x Smart LEDs for Regional Campuses (Karachi & Faisalabad) have been procured for classrooms.
 - mmm. 2x Computer Labs (Core i7) have been established for the students of Computer Science department at the Main Campus.
 - nnn. 2x Computer Labs have been established for the Regional Campuses (Faisalabad & Multan) and 3x Digital Logic Designed Labs have also been provided to the Faisalabad, Multan and Lahore campuses.
 - ooo. In order to improve the voice quality of our existing PBX, a 32-Channel VoIP solution has been integrated with the existing exchange.
 - ppp. After Covid-19 pandemic, biometric attendance system has been restored for a centralized attendance recordkeeping of all the employees.
 - qqq. Video conferencing facility is frequently used for relaying of seminars, workshops, webinars, online training and interaction for any non/academic activities of the university.
 - rrr. NUML established a new campus at Mirpur, Azad Jammu & Kashmir. The IT infrastructure has been established at a total cost of 5.25 Million with the following features:
 - (1) 200x Network Nodes
 - (2) 100 Mbps of internet connectivity
 - (3) Fiber-Optic Backbone Network
 - (4) Smart LEDs for Classrooms
 - (5) Security IP Surveillance
 - sss. Annual Job Fair was held on 23rd February 2022.



- tth. High Achiever Award Ceremony was held on 17 March 2022 at NUML Auditorium, Salam Block. Honorable Rector NUML, Major General Muhammad Jaffar, Hilal-e-Imtiaz Military graced the ceremony and distributed certificates & cash prizes among the diligent employees of the year.



- uuu. Mr. Faisal Shehryar provided interpretation services for Independent Permanent Human Rights Commission (IPHRC) of The Organisation of Islamic Cooperation (OIC) in collaboration with The Government of The Islamic Republic of Pakistan and The Office of The United Nations High Commissioner for Human Rights (OHCHR) (06-01-2022 to 7-01-2022).
- vvv. Ms. Sameena Aslam provided interpretation services for Chief of Land Forces of Democratic Republic of the Congo (10-1-2022 to 16-01-2022).
- www. Dr Wajeeha Shahid has achieved the status of Associate Fellow (AFHEA) in recognition of attainment against the UK Professional Standards Framework for teaching and learning support in higher education. Fellowship reference PR237979, Date of Fellowship 21-03-2022.
- xxx. Dr. Sarwat Rauf, Associate Professor IR Department: Fellowship at Sigur Center for Asian Studies, The Elliott School of International Affairs (ESIA), The George Washington University (GWU), Washington DC, US. (February 2022)
- yyy. Dr. Sarwat Rauf, Associate Professor IR Department: International Exchange Alumnae Network, Bureau of Educational and Cultural Affairs, US Department of States. 2021 to February 2022.
- zzz. Times Higher Education Impact Ranking Award Ceremony was held on 12 May 2022 at NUML Auditorium.

- aaaa. English Works! Graduation Ceremony was held on 18th May 2022.
- bbbb. Faculty of Engineering & Computer Science organized Open House & Job Fair on 23 June 2022.
- cccc. Rector's Interaction with Govt. Atta Shad Degree College Turbat 26 June 2022.



- dddd. Students Affairs in collaboration with Faculties, organized Orientation Sessions of new-comer students. Students were thoroughly briefed by Deans, HoDs and Advisor Students Affairs. Later on a university tour was arranged by concerned coordinators to brief the students about all the offices which can be contacted in the time of need. Orientation Sessions for new students were held:-

Orientation Session – Fall 2021

- | | | |
|------------------------------|---|-------------------|
| (1) Faculty of English | - | 20 September 2021 |
| (2) Faculty of Languages | - | 21 September 2021 |
| (3) Faculty of Engineering & | - | 22 September 2021 |

Computer Sciences

- | | | |
|------------------------------------|---|-------------------|
| (4) Faculty of Social Sciences | - | 23 September 2021 |
| (5) Faculty of Management Sciences | - | 24 September 2021 |

Orientation Session – Spring 2022

- | | | |
|--------------------------------|---|------------------|
| (1) Faculty of English | - | 14 February 2022 |
| (2) Faculty of Languages | - | 15 February 2022 |
| (3) Faculty of Social Sciences | - | 16 February 2022 |

- (4) Faculty of Management Sciences - 17 February 2022
- (5) Faculty of Engineering & Computer Sciences - 18 February 2022



eeee. **Students Facilitation Center**

One window operation has been set up in Student Facilitation Center, Room#19, Jinnah Block. 1x representative of Academics, Exams and Finance each is deputed there to facilitate the students. Their desk reports are as under:-

Facilitation Center- Academics Desk

Ser	Head	Numbers
1	Bonafide form (issued)	5620
2	Migration form (issued)	170
3	Attendance/Character Form (issued)	750
4	Admission information (Local + Foreigners) (Eligibility Criteria, Fee structure, Class timing, Special Quota, Test & Interview related question)	
5	Admission Queries (Online Application)	
6	Information related to Academics Branch/General Information	2410
7	Phone Duty	1700

Facilitation Center - Exam Desk

Ser	Head	Numbers
1	Degree/ DMC/ Result Card Forms (Received)	3719
2	Degree/ DMC/ Result Card (Issued)	1508
3	Incomplete DMC (Issued)	489
4	Single Semester Result Forms (Issued)	2910
5	Verification of Degree/ DMC/ Result Card Forms (Issued)	210
6	Gat Result Forms (Issued)	178

Facilitation Center - Finance Desk

Ser	Heads	Numbers	Remarks
1	Kinship	560	Fall 2021 + Spring 2022 till date
2	Semester Fee Vouchers #	3900	Fall 2021 (18000 vouchers uploaded on students portal) + Spring 2022 (18000 vouchers uploaded on students portal) (almost 10% to 15% students gets prints from Finance desk i.e $36000 \times 10/100 = 3600$)
3	Finance related Queries + General Queries	4600	
4	Open challan forms issued (Challan sample attached)	5475	8500 Printed in 2021 & 2850 till todate (Total=11350)

ffff. Marketing & Publication Branch printing activity are as follows:-

Ser	Activity	Office/Branch/Department	Quantity
1	Numlian Magazine	T & I	20,000 nos.
2	Exam Answer Sheets	Exam Branch	600,000 nos.
3	Turkish Textbook	Turkish Department	50 nos.
4	Daryaft	Urdu Department	50 nos.
5	Student Bus Cards	Transport Section	4500 nos.
6	File Covers (Pink & White)	Administration Branch	11000 nos.
7	Student Attendance Registers	Store Section/Admin	500 nos.
8	Envelope Khaki	Exam Branch	8000 nos.
9	Certificates/Cards	DSA Branch	80 nos.
10	Peon Books	Store Section	50 nos.
11	Letter Dispatch/Receive Registers	Store Section	10 nos.
12	Certificates	ORIC	140 nos.
13	Car Stickers	Security Office	500 nos.
14	Envelopes White (Small and Large)	Exam Branch	2000 nos.
15	Letterhead Pads	Numl Rawalpindi	07 nos.
16	File Covers (Pink)	Numl Rawalpindi	600 nos.
17	Banners (Covid)	Administration Branch	08 nos.
18	Standees with X-stand	Korean Department	02 nos.
19	NUML Annual Report	Registrar Office	30 nos.
20	Parking Tokens	Security	50 nos.
21	Book (FDP)	ORIC Department	100 nos.
22	Merit Certificates (Convocation)	Exam Branch	500 nos.
23	Parking Banners (Convocation)	Technical Deptt	55 sq. ft.
24	Banners (Sports Gals)	Sports Section	360 sq. ft.
25	NIJBM (2 volums)	Management Sciences	100 nos.
26	Journal NIJEC Vol I (I,2022)	Engineering Department	25 nos.
27	Journal JCI Vol 19(I), June 2021 & Vol 19(II), Dec 2021	English Department	100 nos.
28	Annual Report of R&SI (2021	ORIC Department	50 nos.
29	Books (Digital Printing) The Soaring Self)	Dean FoL	30 nos.
30	Books (Digital Printing Prominent Muslim Scientists)	Dean Engineering	30 nos.
31	Printing (LAB Safety Rules A3 size) BEEE Program	Electrical Engineering Department	12 nos.
32	Stage Banner 18 th Convocation	Registrar Office	06 nos.
33	Standees 18 th Convocation 2022	Registrar Office	18 nos.
34	Steamers 18 th Convocation 2022	Registrar Office	60 nos.
PVC Cards			
35	Students Morning/Evening		8777
36	Faculty & Staff		401
37	Alumni Cards & Others		1433

1.3.3. Visits by Dignitaries/Delegations

A number of dignitaries and delegations visited NUML. Details of the visit during July 2021 to June 2022 are as follows:

- a. MoU between NUML and National Institute of Electronics (NIE) was signed on 06 July 2021 at Main Campus of NUML. The MoU was signed by Pro-Rector R&SI Division-NUML Dr. Muhammad Zubair Iqbal and Director General-NIE Mr. Abdul Majeed Soomro. The ceremony was attended by Dr. Basit Shahzad (Dean, Faculty of Engineering and Computer Science (FE&CS)) and Dr. Sheraz Alam (HoD Electrical Engineering).
- b. Farewell Curtsey Call ON by Dr Zhang, dated 02 August 2021.
- c. Call ON by Moroccan Ambassador, dated 03 August 2021.
- d. Call ON by Mrs Ella Urtaeva Regional Director Pak Eastern European University Association, dated 11 August 2021.
- e. Visit - Azerbaijan Delegation, dated 14 August 2021.
- f. Call on Ambassador of South Africa, dated 25 August 2021.
- g. Call on Ambassador of KSA, dated 31 August 2021.
- h. Ambassador of Kazakhstan to discuss an "online session with Kazakh National University", dated 28 September 2021.
- i. Call ON by Bulgarian Ambassador H.E. Irena Gancheva, dated 07 October 2021
- j. Visit Uzbek Army Delegation, dated 07 October 2021.
- k. Call ON H.E Mr. Khazar Farhadov, Ambassador of the Republic of Azerbaijan to the Islamic Republic of Pakistan, dated 26 October 2021.
- l. Denmark Ambassador (Ms. Lis Rosenholm) visited department of International Relations (IR) NUML to deliver a talk on Denmark Frontrunner in Global Climate Action on 11 November 2021.
- m. Call ON by DA Egypt Embassy, dated 23 November 2021.
- n. Arrival of Iranian Ambassador, dated 24 November 2021.
- o. Call ON by Argentine Ambassador, dated 25 November 2021.
- p. DA UAE Col Staff Engr. (N) Mohammad Ali Saeed Al Naqbi visited NUML 30 November 2021.
- q. NUML inked MoU with Socio Engineering Technologies (SET) on 27 December 2021 at Main Campus of NUML. Director General-NUML Brig. Syed Nadir Ali and Chief Executive Officer-SET Ms. Sonia Saleem were the signatories. Dr. Muhammad Zubair Iqbal (Pro-Rector R&SI Division-NUML) and Dr. Atif Faraz (Acting Registrar - NUML) attended the ceremony.
- r. NUML and She Means Work (SMW) signed an MoU on 27 December 2021 at Main Campus of NUML. The memorandum was signed by Director General-NUML Brig. Syed Nadir Ali and Chief Executive Officer-SMW Ms. Lubna Bhayat. Dr. Muhammad Zubair Iqbal (Pro-Rector R&SI Division-NUML) and Dr. Atif Faraz (Acting Registrar-NUML) attended the ceremony.
- s. An update on "NUML's Matters" was presented to President of Pakistan / Chancellor on 24 August 2021. A follow-up meeting was held on 10 February 2022.
- t. Russian delegation visited NUML, dated 08 February 2022.
- u. Honorable Rector along with dignitaries visited the Cultural Booth of European Union set up by Jean Monnet Chair and Department of International Relations students dated 14 March 2022.



- v. Spring Festival was celebrated on 14-18 March, 2022, at National University of Modern Languages. Ambassador of the Republic of Korea, His Excellency, Mr. Suh Sangpyo made an appearance and appreciated the efforts of the students and faculty of Korean Language and Culture, NUML.



- w. On 19 March 2022, the French Department was invited to Alliance Française Islamabad for "International Francophonie Day" sponsored by all Francophone Embassies of Pakistan.
- x. Call ON by Ambassador of Kazakhstan, dated 29 April 2022.
- y. Visit of Ambassador of Russian Federation Danila Ganich and representatives from Embassy of Russian Federation Mr Aleksandr and Ms. Leila Dean Languages, Dr Jami participated in the meeting. A number of matters were discussed regarding collaboration between NUML and Russian Linguistic Universities on 20 May 2022.
- z. Call ON by Azerbaijan Delegation, dated 06 June 2022.



aa. **Foreign Visits details are as follows:-**

(1) **Foreign Visit - Egypt, dated 13-17 September 2021.**

Pro-Rector NUML Rawalpindi Brigadier (r) Muhammad Ibrahim and Dean Faculty of Languages Dr. Sofia Lodhi were included in the delegation. During the visit, the NUML delegates met the President of Al Azhar University, Dr. Mohamed Al Mahrassawy, and discussed the prospects and possibilities of cooperation between NUML and Al Azhar University.

Speaking on the occasion, Rector NUML lauded the role of Al Azhar University in creating awareness about Islam in the world and promoting unity among Muslim Ummah. He said that it would be an honour for NUML to work with Al Azhar University to promote languages and research in the region. President Al Azhar University thanked Rector NUML and assured his full support in this regard. At Alazhar, delegates also visited Al Azhar Shareef and met Abdul Rehman Moosa who is an advisor to Grand Imam of Egypt Dr. Ahmed Al Tayyab and Head of International Cooperation at Al azhar Shareef.



(2) **Foreign Visit – Azerbaijan, dated 12-16 October 2021.**

A delegation of National University of Modern Languages (NUML) led by Rector, Major General Muhammad Jaffar HI (M) (Retd) visited Azerbaijan University of Languages (AUL), Baku, Azerbaijan and met Rector AUL Prof. Dr. Kamal Mehdi Abdullayev to expand academic, research and cultural relations between the two universities. Other members of the delegation included Pro-Rector Research & Strategic initiatives Dr. Zubair Iqbal Ghouri and Dean Faculty of languages Prof. Dr. Sofia Lodhi.

During the visit, the delegates held extensive meetings/interactions with Rector AUL, Vice Rector, Deans, faculty members and students. Both the universities agreed to develop cultural centers of respective countries in both the countries. In addition, Rector NUML offered his counterpart to provide support in establishing and executing department of Urdu in AUL. Both the leaders agreed to work closely in different areas of faculty/student exchange programs, research collaborations and academic support. Rector NUML, expressing satisfaction on the outcome of the visit, said that this cooperation will go a long way in promoting the already established warm relations with the brother country.



1.3.4 Honors & Awards

- a. Jean Monnet Chair award was given to Prof. Dr. Riaz Shad, Head Department of IR/PCS on 17 March 2022.
- b. Dr. Abdul Wahid has been awarded Research Excellence Awards by Rector NUML in last three consecutive convocations on his contribution in HEC recognized 16 x research publications (W&X category) as well as 6 x research grants (approximately more than 15 x million Rs) from HEC and industry.
- c. Dr. Abdul Wahid has been appointed as guest editor of the journal Sustainability (ISSN 2071-1050, IF 3.889) which is currently running a Special Issue titled "Sustainability of Corporate Governance and Enterprise Environment".
(https://www.mdpi.com/journal/sustainability/special_issues/62E4V71760)
- d. Prof. Dr. Sayed Wiqar Ali Shah's books titled "Abdul Ghani Khan: Zhwand au Zamana (in Pashto)" has been selected for "literary award" by the Abasin Arts Council, Peshawar as the best book of year 2021.

1.4. International Institutes & Linkages

NUML has signed 50 MoUs with 17 countries and to enhance its outreach and be an active organization at the international stage, NUML has established following International institutes:-

a. **Confucius Institute Islamabad (CII)**

Ever since its establishment in 2005, CII has played a significant role in bringing Pakistani and Chinese people closer to each other by exposing them to cultural exchange programs and Chinese Language Teaching. With unstinted support of NUML, CII has flourished to one of the leading institutes in the entire Muslim world and biggest in Pakistan. In 2015, during President Xi Jinping's visit to Pakistan, all CII

teachers were invited to meet the visiting President. CII faculty Ayjiang was selected as a member of the embassy's team to accompany the First Lady Peng Liyuan during her stay. President Xi presented the "Five Principles of Peaceful Coexistence Friendship Award" to CII, Islamabad.



Currently has 200 square meters of teaching and office space with a library, exhibition hall, a seminar hall, a conference room and two computer labs. The main aims of CII include promoting Chinese language teaching, conducting Chinese language test, supporting and training local Chinese language teachers, facilitating cultural exchanges and vocational education, and hosting cultural activities i.e traditional festivals, arts, Chines Medicine, martial arts, and cuisine etc. It also takes part in some important international affairs, hence making CII a major platform for Pak-China cultural exchange.

b. **Yunus Emre Institute**

Yunus Emre Institute, a public foundation, was founded to promote Turkiye, Turkish language, its history, culture and art. It provides services/information related to education and culture.

As an institution affiliated to the Foundation, Yunus Emre Enstitüsü is carrying out studies for Turkish language teaching as well as conducting culture and art activities to promote Turkiye, and giving support to scientific researches.



Since 2009, Yunus Emre Enstitüsü has more than 63 cultural centers abroad. Apart from the Turkish education given in the cultural centers, Turkology departments and Turkish teaching are supported with the co-operations made with different educational institutions in a range of countries.

c. **Iranology Centre**

Iranology center is a unique research Centre that was established at the Persian Department NUML on February 4, 2011 through an MOU between the Embassy of the Islamic Republic of Iran and NUML, Islamabad.

This Reference room is named as Utaq-e-Iran Shanasi. The main purpose of establishing this center is to provide resources to help teachers, and research scholars about Iranian culture and civilization. This venue is also used for the multipurpose academic and co-academic activities of the department such as language workshops, lectures, and cultural celebrations such as Noruz etc.



The center includes a library of 3000 books such as encyclopedias, dictionaries, reference books, CDs, literary history, civilization, magazines journals, documentaries and films etc. This reference room also has a Multimedia facility including, LED, DVD, and tape recorder etc. used as audio-visual aids for the teaching-learning process.

d. **Islamabad King Sejong Institute (IKSI)**

Islamabad King Sejong Institute (IKSI) was established in 2012 with the support of Korean government, King Sejong Institute Foundation (KSIF) and Embassy of the Republic of Korea.

The main purpose of establishing “Islamabad King Sejong Institute” is to teach Korean Language to people who are interested in Korea for a range of reasons. IKSI is an institution that promotes and educates the Korean language and culture for those who want to learn Korean as a foreign language or a second language. Its aim is to bridge the language and cultural gaps between two countries, contribute to society through the pursuit of education, learning, and research at the highest levels of excellence and to promote and enhance social, economical, cultural and educational ties through Korean language between Pakistan and Korea.



e. **Belarusian Language and Culture Chair**

The Belarusian Language & Culture Chair was inaugurated on October 03, 2016 by the Ambassador of Belarus to Pakistan H.E. Andrei Ermolovich. The Chair was established on the First Floor of the Nazir



Library.

The Center was presented books and items of Belarussian handicrafts by the Ambassador on behalf of the Belarussian Government/Embassy.

On a reciprocal basis, an Urdu Chair was established in Minsk State Linguistic University.

f. **Jean Monnet Chair - NUML**

A Jean Monnet Chair (JMC) is a three-year teaching and research position awarded to university professors with a specialization in European Union studies. Jean Monnet Chairs are achieved through a competitive process under the Erasmus + program of the European Union. National University of Modern Languages (NUML), Islamabad is credited to have established the first-ever Jean Monnet Chair in Pakistan. The Chair titled 'The European Union as an Actor in South Asia' is awarded to Prof. Dr. Muhammad Riaz Shad, Head-Department of International Relations, for the period 2020-23. NUML-JMC seeks three objectives: teaching and research in the EU studies; academic and policy debate on the EU politics/policy with special reference to South Asia and Pakistan; awareness among Pakistani students about degrees in the EU studies and Erasmus+ scholarship opportunities.

As part of their curriculum, BS (IR) students take the Chair's course in the final semester of their degree. A number of BS/M.Phil/PhD students have undertaken research on topics related to EU politics/policy. In addition to research publications, the Chair has organized various events. Details of the Chair's curricular and co-curricular activities can be accessed through the link: <https://numl.edu.pk/JeanMonnetChair/>



g. **Azerbaijan Language and Culture Chair**

The Azerbaijan Language and Culture Centre was inaugurated on 06 June, 2022 by the Ambassador of Azerbaijan H.E. Khazar Farhadov, Vice Rector of Azerbaijan University of Languages. The Center was established on the Second Floor of the Ghalib Block.

All the interior (excluding the ACs) of the Center, books (100+) etc. have been gifted by the Azerbaijan Embassy/Azerbaijan University of Languages.

The said Center was created on a reciprocal basis, and an Urdu Center was established in the Azerbaijan University of Languages.



1.5. **National Linkages**

National University of Modern Languages (NUML) is an internationally recognized institution of higher learning for excellence in academics. International linkages is one of the most important aspects for improving curriculum in line with the international standards and grooming of the faculty and students in the international environment. National linkages also play a very vital role in progression of the university in line with the changing demands. Hence, the university encourages the faculties/departments to develop mutual beneficial relationships with Foreign Embassies, well reputed HEIs, Industry/Corporate Sector, research based institutions and other government/private organizations across the country. MoUs with following different National Institutions/organizations have been signed from 01 July 2021 to 30 June 2022:-

- a. MoU was signed between NUML and National Institute of Electronics (NIE) on 06 July 2021. The purpose of the memorandum is to develop bilateral cooperation in hi-tech areas of Electronics and Computer Science.
- b. NUML has signed an MoU with Pakistan Academy of Letters (PAL) on 08 August 2021. The purpose of the memorandum is to promote cooperation in the field of language and literature.
- c. NUML inked MoU with Socio Engineering Technologies (SET) on 27 December 2021. The purpose of the MoU is the pursuit of common business goals by conducting the Certiport Authorized Testing Centers (CATC) at NUML.
- d. NUML and She Means Work (SMW) signed an MoU on 27 December 2021. The purpose of the MoU is to create linkages between industry and academia in the areas of mutual interest.
- e. NUML signed an MoU with The Diabetes Centre on 18 May 2022. The purpose of this memorandum is to provide clinical and laboratory services to NUML employees on subsidies rates.
- f. NUML signed an MoU with Girl Guides Association on 10 June 2022 at the Main Campus of NUML. The purpose of the memorandum is to promote cooperation in the promotion of physical and outdoor activities for the upbringing of the female students.





MoU has been signed with She Means Work (SMW) on 27-12-2021. The memorandum was signed by Director General-NUML Brig. Syed Nadir Ali and Chief Executive Officer-SMW Ms. Lubna Bhayat.



MoU has been signed with Socio Engineering Technologies (SET), Islamabad at NUML 27-12-2021. Director General-NUML Brig. Syed Nadir Ali and Chief Executive Officer-SET Ms. Sonia Saleem were the signatories



Brig Syed Nadir Ali, DG/Pro-Rector Resources NUML, presenting a shield to Mr Phillip Assis, Deputy Cultural Affairs Officer at the U.S. Embassy Pakistan on US-Pakistan University Partnership Grants Program at NUML 26-04-2022



Brig Syed Nadir Ali, DG/Pro-Rector Resources, presenting a souvenir to Dr. Rauf Parekh, DG National Language Promotion Department, Islamabad on One Day National Conference on "Significance of Mother Tongue in a Multilingual Society" at NUML 21 February 2022



H.E Mr. Khazar Farhadov, Ambassador of Azerbaijan, Major General (R) Muhammad Jaffar, Rector NUML, Mr. Navruz, Vice Rector, Ms. Tamam Jafarova, Vice Rector along with other Inaugurating Azerbaijan Language and Culture Center at NUML



Visit of Russian Delegation at NUML on 08 February 2022



*Inauguration Ceremony of Azerbaijan Language and Culture Centre at NUML 6th
June 2022*



*Inauguration Ceremony of Azerbaijan Language and Culture Centre at NUML 6th
June 2022*



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a shield to Chief Guest H.E. Mr. Syed Mohammad Ali Hosseini, Ambassador of Islamic Republic of Iran to Pakistan during 2 days International Commemoration Conference on Allama Iqbal at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a university souvenir to Sahibzada Sultan Ahmad Ali Chairman, MUSLIM Institute during 2 days International Commemoration Conference on Allama Iqbal at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a university shield to renowned poet, intellectual and playwright Chief Guest H.E Amjad Islam Amjad during literary session at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a university souvenir to Dr. Rauf Parekh, DG National Language Promotion Department, Islamabad during 2 days International Commemoration Conference on Allama Iqbal at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a shield to H.E Irena Gancheva, Ambassador of Bulgaria, during her visit at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a shield to H.E Lis Rosenholm, Ambassador of Denmark, during her visit at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a shield to DA UAE H.E Col Staff Engr. (N) Mohammad Ali Saeed Al Naqbi, during his visit at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a shield to H.E Mr. Khazar Farhadov, Ambassador of the Republic of Azerbaijan, during his visit at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a shield to H.E. Yerzhan Kistafin, Ambassador of Kazakhstan, at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a shield to Ambassador of South Africa, during his visit at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, meeting with H.E Mr. Nawaf bin Said Al-Malki, Saudi Arabia's Ambassador to Pakistan" at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a shield to The Ambassador of Switzerland to Pakistan, H.E Mr. Bénédict de Cerjat, during his visit at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a shield to Ambassador of Argentine, during his visit at NUML



Major General (R) Muhammad Jaffar, HI (M), Rector NUML, presenting a shield during the Convocation Ceremony to the Chief Guest Speaker National Assembly, H.E Mr. Asad Qaiser at NUML



Update on "NUML's Matters" presented to President of Pakistan / Chancellor on 24 August 2021. A follow-up meeting was held on 10 February 2022



Update on "NUML's Matters" presented to President of Pakistan / Chancellor on 24 August 2021. A follow-up meeting was held on 10 February 2022

1.6. Major Activities at the Regional Campuses

a. Karachi Campus

- (1) A Merit-based Scholarship Distribution ceremony was held in February 2022 for the students of NUML Karachi Campus.
- (2) A Guest Speaker Session was held on Break the Barrier – Learn to Communicate by Mr. Sami Bukhsh on 09 March, 2022.



- (3) A picnic was organized by NUML Karachi at the Turtle Beach on 12 March, 2022.



- (4) The Regional Director, Dr. Muhammad Imran, attended (IELTS Partners Meet Event) IELTS-MEET organized by the British Council on 12 March, 2022.



- (5) An interactive session was organized at the Karachi Campus on “Social Media Marketing: Opportunities for Young Entrepreneurs” by Dr. Sana Ghori on 16 March, 2022.



- (6) A study tour of the Mass Communication Department was organized to Karachi Press Club to meet journalists and reporters on 17 March, 2022.



- (7) A Guest Speaker Session on Supply Chain Management – Scope, Current Trends and Opportunities was delivered by Mr. Danish Ahmed (Head Supply Chain, Daraz) 20 March, 2022.



- (8) Pakistan Day was celebrated on 22 March, 2022.



- (9) The Honorable Rector visited NUML Karachi Campus along with his team to discuss the campus growth and shared his vision with the faculty/staff members on 22 March, 2022.



- (10) The students of Social Welfare Club NUML Karachi Campus celebrated Eid-ul-Fitr at an orphanage house (Dar-ul-Sukun).



- (11) A Self-Assessment Report was presented to the external evaluators for Degree Programs of BS English & BBA of NUML Karachi Campus by the concerned HODs on 06 June, 2022.



b. Faisalabad Campus

- (1) An MOU was signed between FCCI and NUML Faisalabad Campus on 02 July, 2021 to facilitate students for internships. President FCCI, Engr. Ehtesham, visited NUML Campus to sign the agreement.
- (2) Students of the Management Sciences Department visited Crescent Mill on 03 November, 2021 and were shown activities of the mill.



- (3) The English Department organized a reading session on 05 November, 2021 where students presented concepts from various books.



- (4) A guest speaker, Mr. Malik Raza, dilated upon CV Writing and Interview/ing Skills on 10 November, 2021.
- (5) A Dengue Awareness Program was held on 12 November, 2021.



- (6) A Faculty Workshop was organized on 02 December, 2021. The Guest Speaker, Mr. Sharjeel Saleem, dilated upon the Do's and Don'ts of Impact Factor Publications.
- (7) A Sports Day was organized on 08 December, 2021.



- (8) A speech contest was held between various departments on 30 December, 2021.



- (9) International Mother's Language Day was observed on 23 February, 2022. Students from various departments participated.
- (10) A Qawali Night was organized on 01 March, 2022 on the Campus premises.
- (11) International Women's Day was observed on 08 March, 2022. Students displayed their public speaking skills.



- (12) The English Department organized a Social Gathering on 03 March, 2022.



- (13) A Cultural Festival was held on the Campus on 24 March, 2022. Students arranged stalls of various provinces and displayed their skill.



- (14) On 24 March, 2022 and 30 March, 2022, students from different academies were visited for an introductory session. They were briefed about the Campus and shown the facilities.



c. Lahore Campus

- (1) The Regional Director, Brigadier Wajahat Hussain Sahi, signed an MOU on behalf of NUML and President LCCI Mian Tariq Misbah signed the MOU on behalf of LCCI on 19 July, 2021.



- (2) FDP (Improving Quality of Teaching and Learning) – A Faculty Development Training Program was organized by the Research and Innovation Wing (RIW) on 20 September, 2021 at NUML Lahore Campus. It was attended by the faculty of all departments. The purpose of this training was to enhance the quality of teaching and learning at Lahore campus. The session addressed the issues the teachers faced during online classes.
- (3) FDP (Training Session Level 1 with the Main Campus) – A Faculty Development Training Program level 1 was organized by the Research and Innovation Wing on 20 September, 2021 at NUML Lahore Campus that lasted till 24 September, 2021.
- (4) NUML Lahore Campus, as per its legacy, organized Mehfil-e-Milad on 21 October, 2021. All the participants were enthusiastic and excited to attend and participate in the event after a long time of Covid - 19 pandemic and excessive online



activities in the past eighteen months. Such gatherings are vital for invoking faith of the young generation who, otherwise, are more into contemporary practices. Happiness of enjoying such holy moments is beyond description. The students from all departments participated with due Muslim sentiments. The teachers, being a role model, also participated, especially, in Salam and qaseeda burda sharif. The Mehfil concluded with dua and supporting words of the respected Regional Director who emphasized on the revival of Muslim faith, unity and Islamic practices being the need of the time.

- (5) A Corporate Grooming Session/CV Writing and Interview/ing Skills Session was planned for the senior students of the Campus by the Career Sols on 26 October, 2021.
- (6) A Sketching Competition on Allama Iqbal's Poetry improvising true patriotic and creative spirits of students was organized by the Department of English, Lahore Campus on 09 November, 2021. Iqbal's poetry is replete with deep meanings of existence, patriotic spirits, a sense of utmost responsibility and achievement. The concept of "Mard-e-Momin" is a direly needed concept to be understood by today's youth. This tribute of our students manifested the

reverence of our youth for our national poet. The participants' comprehension of Iqbal's vision is an emblem of the sensibility which the students have nurtured along with formal education with due devotion of their mentors. The winners of the competition, Ms Afifa from the English Department, Ms Aisha Waqar from BBA, and Ms Ansa from the English Department were rewarded with cash prizes. The worthy Regional Director appreciated all the participants for their effort and enthusiasm.



- (7) A One-Day National Conference on Language, Literature and Society was held in Lahore Campus on 02 December, 2021. Major General (R) Muhammad Jaffar, (Rector NUML), was the Patron in Chief of the Conference. The renowned and distinguished national speakers were Prof. Dr. Waseem Anwar, Prof. Dr. Tariq Rahman, and Prof. Dr. Muhammad Safeer Awan. The Conference Patron was the Regional Director Lahore Campus, Brig. (R) Wajahat Hussain Sahi and Dr. Shaista Zeb was the Conference Chair.

The conference had three sessions of ELT, Linguistics and Literature based on the various sub-themes. The sub-themes, acknowledged in the field of Linguistics, included:

Language, Power and Ideology, Social Media Discourse, Discursive Psychology, Language Pedagogy, Corpus Linguistics, Discourse and the Fifth-Generation War, Media and Discourse as well as Professionally Oriented Pragmatic Milieu.

The sub-themes in the field of Literature had no less diversity which included the topics such as Politics of Identity, Post-colonial Trauma, Post 9/11 Writings, South Asian Literature and Discourse of Power, Literature, Gender Roles and Human Rights.

The Plenary Session began with the recitation of Holy Qura'an followed by a welcome note by the Conference Chair, Dr. Shaista Zeb, and the Regional Director Brig. (R) Wajahat Hussain Sahi SI (M). Soon after that, the first keynote was given by Dr. Tariq Rahman followed by the second keynote taken up by Dr. Safeer Awan.

Dr. Humaira Irfan from UOE Lahore, Dr. Nazia from University of Management & Sciences and Dr. Farrukh A. Khan from LUMS Lahore were the Session Chairs of ELT, Linguistics and Literature respectively. The sessions concluded with the Chairs' remarks followed up by the Question & Answer session. The Closing

Session included a third keynote speaker, Dr. Waseem Anwar. The events ended with the Souvenirs and Certificates Distribution by the Regional Director, Brig. Wajahat Hussain Sahi (SI). The Conference came to a successful closing with the address of the Patron.

- (8) The worthy Rector visited NUML, Lahore Campus on 07 December, 2021.



He addressed/interacted with the faculty, students, and the admin staff.

- (9) Extremism Versus Liberalism: A Discussion on the Role of Academia in Opinion Making, and a seminar on "Character Building in the Light of Quran and Sunna" were organized by NUML Lahore Campus on 07 December, 2021. NUML Lahore also organized an "All Pakistan Essay Writing Competition" to celebrate the greatness of our beloved leader and father of the nation, Quaid-e-Azam, on 25-26 December, 2021. Students from all over the country participated writing essays on different topics. The winners of the competition were invited to the Lahore Campus. The reviewing team worked really hard to judge every essay purely on merit. The NUML Music Club gave their heartfelt performance as a tribute to the martyrs and heroes of our nation which was warmly appreciated and applauded by the audience. The ceremony concluded with the distribution of prizes and certificates among the participants with memorable pictures.
- (10) A Study Tour, on 19 December, 2021 was arranged to LCCI for the students of BS Management Sciences.



- (11) NUML Job Fair 2021 was arranged by the Job Placement Centre of Lahore Campus in which a wide range of potential organizations participated.
- (12) Session with PPSC Selected NUML Alumni 2021(Lahore Campus)

- (13) FDP (A Talk on Critical Discourse Analysis) – A talk with Dr. Nadia, an Associate Professor and Chairperson at the Department English and Literary Studies at the University of Management and Technology Lahore, was held wherein she talked about socio-cognitive approach to critical discourse analysis.
- (14) Lahore Campus got the first position in a debate competition held at the NUML Main Campus.
- (15) MS Department NUML Lahore Campus, in collaboration with Pakistan Stock Exchange, arranged a session for students on "How to Invest in Stock Market". 60 students of BBA, B S A F and Mass Communication attended the session. Mr Sarmad Hussain, Regional Head-Lahore, Pakistan Stock Exchange, was the guest speaker.
- (16) The Management Sciences Department, NUML Lahore, organized a visit for the students of BBA Finance Specialization to Pakistan Stock Exchange Lahore. Mr. Sarmad Hussain, Lahore Regional Head PSE, along with his team, visited the Lahore Campus and briefed the students about functioning of the stock exchange. Then about 55 students visited the Pakistan Stock Exchange along with the faculty of the department to monitor the practical trading of shares.
- (17) The worthy Regional Director, Brig. Wajahat Hussain Sahi, signed an MOU on behalf of NUML. The HOD Management Sciences, Chairperson NUML CSR Society, President NBS along with faculty members and representative from Fatimid Foundation were also present.
- (18) Internships are beneficial as they help develop professional aptitude, strengthen personal character, and provide a greater door to opportunity. NUML Lahore Campus has taken steps in this regard too.
- (19) The Department of Media and Communication Studies, Lahore Campus, arranged a seminar on "Anchoring Opportunities in Media". Renowned anchors from digital and electronic media were invited to share their views and opinions with students of media studies.
- (20) A training session with rescue 1122 regarding first aid training was attended by the faculty and staff of NUML Lahore Campus.
- (21) NUML and LITZONE arranged a training session for selected candidates. After conducting a successful recruitment drive session at NUML, the selected candidates were invited to meet their recruiters for an initial training session.





- (22) NUML Media Society Department of Mass Communication organized a blood donation camp in collaboration with the Sundas Foundation Lahore. More than 40 pints of blood was donated for patients of thalassemia and hemophilia.



- (23) A Visit to Heaven Old Age and Blessed Orphanage Home – Students of Human Rights and Citizenship of BS English Lahore Campus arranged Iftar and Eid gifts for the residents of Heaven Old Age and Blessed Orphanage Home Lahore under the supervision of Ms Asma Kiran Pervez. Students connected with the residents, listened to their stories and empathized with them. The objective was to add value to this most vulnerable part of the society. It was a life-changing



- (24) Students from NUML Lahore Campus, under Ms Anam Sajid's supervision, staged "Jahan Ara." The play was an appropriated adaptation inspired by the Shakesperean Tragedy, Hamlet.

- (25) Literary and Cultural Festival 2022 was organized at Aiwan-e-Iqbal. Students participated in the event in large numbers. Students of the 8th semester from the Department of English organized the event under the supervision of Ms. Anam Sajid. In this colorful event, students took active part in calligraphy, music, drama, bait bazi, poetry, and cultural dances; they made the event a huge success. At the end of the event, the Regional Director, Brig (R) Wajahat Hussain Sahi, distributed High Achievers Awards among the students.

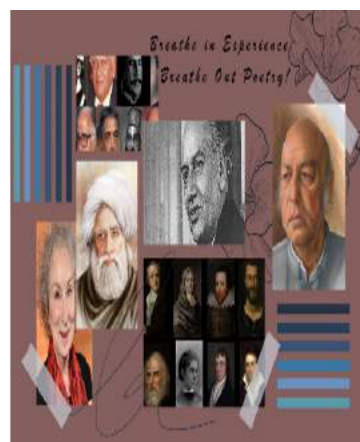


- (26) A session on "The Mindset You Need to Grow" was organized on 04 January, 2022 on Taghayyur's vision & Taghayyur Fellowship.

- (27) A Faculty Discourse Meeting of the Management Sciences Department was held on 09 January, 2022 in which issues and concerns of the previous semester as well as the grey areas of the Department were discussed.



- (28) An Inter-Departmental Tri-Lingual Poetry Competition was organized on 27 January, 2022 by Ms. Anam Sajid, from the Department of English, Lahore Campus. Students from English, Mass Communication, and Management Science took part in reciting famous Literary Poems by English, Urdu, and Punjabi poets. Students also presented their own poetry in front of the worthy Regional Director, honorable judges, and respected faculty members; the event was much appreciated. The



ceremony ended with a prize distribution amongst the winners.

- (29) FDP (Training Session on Being a Good Teacher) – "If you worry about being a good teacher, means you're already one!" A workshop of an hour was conducted on 11 February, 2022 for the faculty of NUML Lahore to highlight the importance of using a variety of new approaches to teaching practices. It was based on an interactive session where SWOT analysis was conducted in order to make the faculty realize their shortcomings. In this context, it was required of them to make a short-term goal and work for it to improve their teaching practices.
- (30) An Orientation Session with newly-hired faculty was held on 14 February, 2022.



- (31) An "Orientation Session Spring 2022" was organized in University Hall on 23 February, 2022. It was organized under the supervision of Brig. (Rtd) Wajahat Hussain Sahi.
- (32) NUML Dramatics and Music Team at UCP Taakra on 25 February, 2022.



- (33) NUML, Lahore Campus celebrated a Cultural Week from 28 February to 04 March, 2022. The event was enriched with various ethnicities.





- (34) FDP (A Session on Teaching Experiences at NUML) – A training session with the Focal Person QEC, Dr. Shaista Zeb, on improving quality of teaching and learning was conducted on 03 March, 2022.
- (35) FDP – A Training Session with all the departments of NUML Lahore on How to Motivate Students? was organized by Dr. Shaista Zeb on 09 March, 2022.
- (36) A Corporate Grooming Session Spring 2022 was arranged by the Department of Management Sciences on 09 March, 2022. Syed Fahad Hussain Shah was the resource person.
- (37) A Sports Gala was organized by NUML Lahore Campus on 11-12 March 2022 at the Wapda Sports Complex. A large number of faculty and students participated in various sports.



- (38) An Informative Session, based on Design Thinking & Entrepreneurship, was held on 25 March, 2022. Students of Business (BBA), Finance (BS) & Computer Science (CS) were the learners. One of the well-known consultants, Ms. Nida Fatima, visited NUML Lahore in this regard. She is a Project Management & Digital Transformational Consultant associated with the IBM for more than 8 years.
- (39) FDP (Webinar with Dr. Masood Ashraf Raja) – A talk with Dr. Raja was scheduled by NUML, Lahore Campus on 06 April, 2022.
- (40) FDP (A Training Session on Student Evaluation Forms and Campus Evaluation Criteria) – An interactive session on the quality of teaching learning at NUML Lahore campus was conducted by the QEC focal person on 18 May, 2022.
- (41) SMDC (Shalamar Medical and Dental College), Lahore, organized an All Pakistan Tri-Lingual Declamation Competition on 26 May, 2022. Forty universities and colleges from all over Pakistan participated in the competition. Minahil Ahmed of BS English (4th Semester, Morning) won the first prize in the category of English Declamation. The topic of her debate was A Dystopian Society with Blind Eyes on Child Abuse.
- (42) A Two-Day Workshop on Contemporary Qualitative Research Methods was

conducted at NUML Lahore Campus on 01-02 June, 2022. The speakers from the Air University Islamabad, FC College University Lahore, NUML Islamabad, NUML Lahore, NUML Multan, Civil Aviation Authority UAE, and Spectrum Research Center shared their scholarly researches on qualitative research methods and enlightened the students, scholars, and learners with their innovative ideas. Dr. Shaista Zeb was the focal person of the Workshop.

d. **Multan Campus**

- (1) Major Gen Muhammad Jaffar HI (M) (Retd), Rector NUML, visited NUML Multan Campus thrice during the period at hand. He interacted with the HoDs and faculty members of all the departments and had a detailed discussion regarding academics, infrastructure, and examinations. The pictorial representation of Rector's visit is chronologically detailed in the below.

- (a) Rector's Visit to NUML Multan Campus (06 July, 2021)



- (b) Rector's Visit to NUML Multan Campus (17 January, 2022)



- (c) Rector's Visit to NUML Multan Campus (18 May, 2022)



- (2) Departments of English, Management Sciences, Languages, and Computer Science organized an orientation ceremony for the newly-enrolled students of English, Management Sciences and Economics departments on 06 October, 2021 and 07 March, 2022 for the Fall and Spring semesters.

- (a) Orientation Day at NUML Multan Campus was held on 06 October, 2021.
- (b) M.Phil Orientation Ceremony by the English Department was held on 07 March, 2022.
- (c) The Regional Director's Interaction with the Newly-Inducted Students was held on 01 November, 2021.
- (d) The Regional Director's Interaction with the Faculty was held on 13 December, 2021.
- (e) The Regional Director's Interaction with the CRs & GRs was held on 17 February, 2022.
- (f) The Regional Director's Interaction with the students who visited NUML Islamabad was held on 01 March, 2022.



- (3) NUML Multan Campus formed clubs and societies to arrange multiple events and activities in a smooth way. These clubs and societies performed very well the whole year and conducted a number of events and activities including webinars, seminars, welcome and farewell eves, Alumni dinners, visits, trips, and many more. The pictorial representation of all the events and activities is mentioned below in a chronological order.



- (a) Alumni Dinner by the Department of Management Sciences at Main Lawn (03 October, 2021)
- (b) The MS Department Representing NUML at FIHS' seminar on awareness about "Breast Cancer" (07 October, 2021)



- (c) Webinar on Mental Health by the Department of Psychology (14 October, 2021)
- (d) Welcome Party by the Department of Computer Sciences (18 October, 2021)
- (e) A Tribute to Dr. Abdul Qadir Khan by the Department of IR (15 October, 2021)

- (f) Welcome Party by the Department of English (21 October, 2021)
- (g) Seerat-un-Nabi Conference (24 October, 2021)
- (h) Seminar on Corruption Free Pakistan "A Dream or Reality" by the MS Department (26 October, 2021)
- (i) Seminar on Feed the Mouth, the Eye Becomes Shy: Have Food Prices Triggered Social Unrest in Developing Countries? By the Economics Department (03 November, 2021)
- (j) Eid Milad-un-Nabi by the Department of English (04 November, 2021)
- (k) Plantation Activity by the MS Department (04 November, 2021)
- (l) Educational Visit to Colony Textiles Mills and Garrison Library by the Economics Department (04 November, 2021)
- (m) Clean Environment Activity by the Department of IR (04 November, 2021)
- (n) Dengue Awareness Campaign by the Education Department (08 November, 2021)
- (o) Students of the IR Department at Nishtar Hospital for Social Activity (13 November, 2021)
- (p) Students' Visit to Pak Army Base Camp (23 November, 2022)
- (q) Winter Drive, A Social Activity by the Department of English (27 November, 2021)
- (r) Webinar on the Role of Technology by the Economics Department (06 December, 2021)
- (s) Students' Participation in Declamation Contest by the NAB 08 December, 2021)



- (t) Students of the MS Department Visited Mehmood Group of Industries (08 December, 2021)
- (u) Students of the Economics Department visited the State Bank of Pakistan (08 December, 2021)
- (v) Students of the English Department Visited Garrison Library Multan (09 December, 2021)



- (w) Do Clean and Get Clean Activity by the IR Department (10 December, 2021)
- (x) Students of the Education Department Visited Garrison Library Multan (13 December, 2021)
- (y) Students' Visit to NUML Islamabad (14 December, 2021)



- (z) Police Mobile Khidmat Markaz visited NUML Multan Campus (16 December, 2021)
- (aa) Seminar on CV Writing and Resume Tailoring by the MS Department (17 December, 2021)
- (bb) CTO Traffic Police Visited NUML Multan Campus (20 December, 2021)



- (cc) Webinar on Evolution of Technology by the CS Department (21 December, 2021)
- (dd) Webinar on Modern HR Practices by the MS Department (23 December, 2021)
- (ee) Bonfire Party by the Department of Economics (25 December, 2021)
- (ff) Students of the MS Department Participated in DICE AFS & MEGA 2021 at the MNS University, Multan (27-28 December, 2021)
- (gg) Seminar on Freelancing Organized by the Department of Management Sciences (04 January, 2022)
- (hh) Faculty Members of NUML Multan Campus visited different colleges for advertisement (01 February – 30 June, 2022)
- (ii) Students of the NUML Multan Campus Participated in NUML Job Fair 2022 at the Main Campus Islamabad (24 February, 2022)
- (jj) Seminar on Body Language “Read People Like A Book” by the Psychology Department (24 February, 2022)
- (kk) Plantation Activity by the Education Department (01 March, 2022)
- (ll) NUML Multan Campus students participated in the Blue Fair 2022. Exhibition organized by the Women Chamber of Commerce (02 March, 2022)
- (mm) A Mental Health Activity and Art Exhibition organized by the Psychology Department (03 March, 2022)
- (nn) An activity to measure the IQ of Student by the Psychology Department (08 March, 2022)
- (oo) International Women's Day Celebration by the IR Department (09 March, 2022)



- (pp) Webinar on Future Research Trends in High-Speed Wireless & Hybrid Communication by the CS Department (12 March, 2022)
- (qq) Culture Day Celebrated by the LITCON Society (Department of English) (14 March, 2022)
- (rr) NUML Multan Campus students participated in NUML Spring Festival at the Main Campus Islamabad
- (ss) Student of NUML Multan Campus Won 1st Position in Calligraphy Competition at the Main Campus Islamabad (14 March, 2022)

- (tt) 1st Position in Naat Competition at the Spring Festival NUML Main Campus Islamabad (15 March, 2022)
- (uu) 1st Position in Urdu Speech at the Spring Festival NUML Main Campus Islamabad (17 March, 2022)
- (vv) 3rd Position in Essay Writing Competition at the Spring Festival NUML Main Campus Islamabad (17 March, 2022)
- (ww) Cultural Day Organized by the Department of IR (23 March 2022)
- (xx) World Water Day Celebrated by the Department of English with Ecosystem Preservation Projects (23 March, 2022)
- (yy) Hi Tea with Alumni by the Department of Economics (23 March, 2022)
- (zz) Education Visit - Students of the MS Department at Fazal Cloth Mills (24 March, 2022)
- (aaa) Personality Assessment Camp Organized by the Department of Psychology (24 March, 2022)
- (bbb) Sports Day activity Organized by the Department of English (25 March, 2022)
- (ccc) Student of Languages Department Won the 1st Position in the Qirat Competition at the MNA University (25 March, 2022)



- (ddd) Spring Food Festival Organized by the Department of Education (28 March, 2022)
- (eee) Trip to Fort Munro Organized by the Department of Economics (29 March, 2022)
- (fff) Trip to Mangla Dam Organized by NUML Multan Campus (29-30 March, 2022)



- (ggg) NUML Ramzan Drive Organized by the Department of English (15 April, 2022)
- (hhh) Aftar Party Organized by the Department of Computer Sciences (25 April, 2022)
- (iii) Students from the Department of English Made Eid Gift Boxes for Street Children (26 April, 2022)
- (jjj) Eid Millan Party for Faculty – NUML Multan Campus (15 May, 2022)



- (kkk) ART and Craft Exhibition by the Department of English (18 May, 2022)



- (III) Qawali Night (22 May 2022).
- (mmm) Welcome and Farewell Party by the Department of English (24 June 2022)



- (4) The following FDPs have been conducted by the Department of English in Fall Session 2021.

- (a) The Department of English NUML, Multan Campus arranged a one-week Faculty Development Program (FDP) from 20th to 24th September, 2021. Six speakers; Dr. Muhammad Akbar Sajid (HOD English Department), Mr. Qaisar Kamran, Ms. Saima Umer, Ms. Faiza Mushtaq, Mr. Qadir Bakhsh (Lecturers English Department) and Mr. Saeed Ahmed (Assistant Professor, MS Department)



- (b) The Department of English NUML, Multan Campus arranged a one-day Faculty Development Program (FDP) on 07 October, 2021. Three (03) speakers; Dr. Muhammad Akbar Sajid (HoD Department of English, NUML Multan), Dr. Adnan Tahir Qureshi (Associate Professor, Emerson University, Multan), and Ms. Hafsa Qadir Buzdar (Lecturer, Department of English, NUML Multan) shared their views with the participants about different areas of research.



- (c) The Department of English NUML, Multan Campus arranged a one-day Faculty Development Program (FDP) on 09 November, 2021. Three (03) speakers; Dr. Zia Ahmed (Professor of English, Emerson University Multan), Dr. Fatima Zafar Baig (Assistant Professor, NUML, Multan Campus), and Ms. Shaista Shahzadi (Lecturer, Department of English, NUML Multan) shared their views with the participants about the diverse areas of research in the afore-mentioned program. Every talk was followed by a question answer session to offer a room for mutual discussion to remove ambiguities, if any. The session ended with the certification ceremony among the speakers.



- (d) The Department of English NUML, Multan Campus, arranged a one-day Faculty Development Program (FDP) on 14 December, 2021. Two (02) speakers; Dr. Muhammad Akbar Sajid (HOD, Assistant Professor of English, NUML Multan Campus), and Dr. Wasif Akbar (Assistant Professor, NUML,

Multan Campus), shared their views with participants about the mentioned areas of research.

- (e) Following FDPs have been conducted by the Department of English in Spring Session 2022.

FDP- PHASE 1: The Faculty Development Program of the Department of English was held on 31 March, 2022. Dr. Adnan Tahir Qureshi, Assistant Professor, Government Emerson College, Multan, enlightened the faculty on Corpus Methods in Linguistics.



FDP-PHASE 2: The Faculty Development Program of the Department of English was held on 28 April, 2022. Dr. Muhammad Akbar Sajid, Assistant Professor, NUML, Multan enlightened the faculty on Barthes' Theory of Understanding Semiology.

FDP- PHASE 3:

Part-1 - The Phase 3 of the Faculty Development Program of the Department of English was held on 16 May, 2022. Dr. Masroor Sibtain enlightened the faculty on activity-based talk on Pedagogical Grammar. The session was attended by the faculty of English Department and the students of MPhil English Program.



Part-2 - The second part of Phase 3-Faculty Development Program of the Department of English was conducted on 04 June, 2022. Dr. Arshad Ali, Associate Professor, HOD, NUML, enlightened the faculty on How to Write a Research Paper.

- (5) The following FDPs have been conducted by the Department of Management Sciences:-

Ser	Date	Topic	Lesson Plan	Discussion	Skills
1)	20-09-2021	Stress Management	What is stress Sources of stress Causes of stress How to effectively manage stress	A very interactive session with focus on the sources and causes of stress and job-related stress. Strategies to effectively manage stress were devised.	<ul style="list-style-type: none"> Stress management skills
2)	20-09-2021	Ethical Values and Morality	Defining ethics Defining morality How to select top skills for morality	Session started with defining the ethics and morality and later a comparison was given. Thereafter, skills for developing ethical and moral qualities were discussed.	<ul style="list-style-type: none"> Ethical understanding Moral skills
3)	20-09-2021	Professional Development	Self-analysis Self-control Time management Developing yourself professionally Balancing personal and professional life	It was a very important topic; highlighted the importance of professional development	<ul style="list-style-type: none"> Time management, Self-control skills
4)	21-09-2021	Personality Grooming with Soft Skills	How to groom your personality How to develop soft skills	Personal / professional grooming, training session, success at work, hard skills, soft skills, the real difference, career progression and related points were discussed	<ul style="list-style-type: none"> Personality grooming, Soft skills, Communication skills
5)	21-09-2021	Increasing Online Student Engagement	How to increase engagement of students Special focus on online education system	Ways for increasing student engagement in virtual classroom were discussed	<ul style="list-style-type: none"> Enhancing skills for student engagement
6)	21-09-2021	Classroom Management	Classroom Manners Classroom issues	Ways of handling class room issues were discussed.	<ul style="list-style-type: none"> Classroom Management skills

7)	22-09-2021	Globalization and Modern Teaching Methodologies	Era of globalization Innovative methods of teaching	It was an interactive session in which the concept of globalization was introduced and its application in the modern world. New and innovative methods of teaching involving technology were discussed.	<ul style="list-style-type: none"> Skills for innovative methods of teaching
8)	22-09-2021	Microteaching	Lesson planning Benefits of good planning Disadvantages of poor planning Importance of setting SMART objectives Finding ways of teaching at the micro level	The concept of microteaching was introduced in the session. The importance of lesson planning was highlighted along with the concept of SMART objectives.	<ul style="list-style-type: none"> Microteaching skills Skills for developing lesson plans and lesson objectives
9)	23-04-2021	21 st Century Teaching + Learning Skills	New ways of teaching New methods of learning	Various ways of teaching and learning with creativity, communication, leadership, and productivity were discussed in detail. It is the need of the time to let the teachers use these ways in order to enhance their teaching effectiveness.	<ul style="list-style-type: none"> Creativity skills Communication skills Leadership skills

(6) FDPs Conducted by the Department of Economics:-

Ser	Date	Topics	Presenter
1)	26-03-2022	Personality Development	Mr. Nadeem Baig,
2)	10-09-2021	Classroom Learning	Mr. Sayyed M. Bilal
3)	09-02-2022	Research Methodology	Dr. Ruqia
4)	24-09-2021	Stress Management	Mr. Saeed Shkir

5)	23-09-2021	21 st Century Teaching + Learning Skills	Mr. Saeed Shakir
6)	23-09-2021	Computer Application & Econometrics Tools in Economics	Mr. Ghulam Murtaza
7)	22-09-2021	Microteaching	Mr. Saeed Shkir
8)	22-09-2021	Research Methods in Social Sciences	Dr. Ruqia
9)	21-09-2021	Classroom Management	Mr. Saeed Shakir
10)	21-09-2021	Modern Methodology of Teaching and How to Use LMS in Online Teaching	Mr. Sayyed M. Bilal
11)	20-09-2021	Making Lecture More Effective and Engaging	Mr. Tauqir Hussain
12)	20-09-2021	Professional Development	Mr. Saeed Shakir

- (7) Department of Computer Science and IT - The Office of Research, Innovation, and Commercialization (ORIC) scheduled a 5-day Comprehensive Faculty Development Program from 07-11 February, 2022.
- (8) Personality Development – FDP (26 March, 2022) – Mr. Nadeem Baig Encompassed the dynamic construction and deconstruction of integrative characteristics that distinguish an individual in terms of interpersonal behavioral traits.



- (9) Before starting the session Spring 2022, the Department of International Relations conducted different sessions of the Faculty Development Program (FDP) for enhancement of the teaching methods.
- Day 1 (09 February, 2022) - Modern Research Techniques & Effective Teaching Method - Dr. Syed Nouman Ali Shah
- Day 2 - Importance of Creative and Interactive Teaching – Ms. Farah Khan
- Day 3 - New Techniques for Enhancement of Learning – Ms. Iqra Sajjad
- (10) Education Department: The faculty development program started on 28 March, 2022. There were faculty members from different departments. Opening remarks were given by Mr. Muhammad Asif which was followed by an introduction to the program. The program started with the lecture given by Prof. Dr. Khalid Khurshid, Chairman of Education Department, Bahauddin Zakariya University, Multan.

- (11) An informative session was given by Dr. Syed Nadeem Abidi on "Body Language" in Psychology Department, wherein very useful information was provided regarding Read People Like a Book. In the end, Brigadier (R) Regional Director, Asad Raza, gave a thank you speech and presented a NUML shield to the guest speaker.



- (12) Sports Activities: University-level and Inter-Departmental Sports Gala 2021-2022 kicked off at the National University of Modern Languages (NUML) Multan Campus in different phases, in which many sports events including athletics, cricket, table tennis, football, tug of war and badminton were held. NUML Multan Campus Director Brigadier (R) Asad Raza was the chief guest of the opening ceremony. Sports Gala (30 November, 2021–03 December, 2021)



Sports Day Activity Organized by the Department of English (25 March, 2022)



Sports Activity organized by the Department of MS (30 March, 2022)



Sports Activity organized by the Departments of IR, Education, Economics, and Psychology (31 March, 2022)

- (13) Media Campaign: A comprehensive and well-planned social and print media campaign was launched to advertise NUML. For this purpose, NUML Multan has



been very active not only in Multan but in its periphery as well. Admission campaigns on social media are launched on the official Facebook page and NUML Multan's website is also regularly updated to let the students know which programs will be offered in the forthcoming semesters. Print media coverage is still another significant feature to attract maximum admissions because of its wider circulation and readership. Similarly, admission advertisements in local newspapers have been a prominent feature in this regard. Besides, important crossings of Multan have also been focused and NUML's advertisements have been displayed through billboard hoardings, pamphlets at prominent places of the city and its surroundings. This includes flyover Katchery Road Multan, Rashidabad Chowk Multan, Northern Bypass Multan, Ayub Road Khanewal, Chorhata Chowk DG Khan, etc. In this way, every possible effort is being made to utilize different media channels to promote NUML Multan and to attract maximum intake for the forthcoming semesters.

Faculty Members of NUML Multan Campus visited different Colleges for advertisement (01 February–30 June 2022)



a. **Hyderabad Campus**

(1) Days Celebrations:-

- (a) 14 August, 2021 - Independence Day: Flag 310 square feet & 100 feet high Flag Hoisting at New Campus Kohsar, Hyderabad.
- (b) Family Gala at New Campus Kohsar – 10 September, 2021.
- (c) Tree Plantation – 10 September, 2021.
- (d) Culture Day – 05 December, 2021.
- (e) Inauguration Ceremony of Family Gala, Hyderabad Campus – 23-24 December, 2021.
- (f) Quaid-e-Azam Day – 25 December, 2021 – Quaid's Portrait being presented to NUML Hyderabad by Regional Director.



- (2) Entrepreneur Week was organized on 23-25 December, 2021. Majority of students showed their interest by setting up food stalls and other activities. Different vendors from the local market were approached who also participated in this activity.



- (3) Orientation sessions:-
- Orientation Fall-2021 (RD announcing the Commencement of Classes during Orientation Fall-2021)
 - Orientation Spring-2022



- (4) New Programs Added:
- BS Media and Communication Studies (4 year) degree program and BS Computer Science (4 year) degree program have been initiated in Hyderabad Campus.
 - Junior Diploma in Physical Education (JDPE) has been initiated. Hyderabad Campus is offering BS English Literature and Linguistics (4 year program). In Management Sciences, we are offering BBA (4 year program) and Bridging Semester Program in English Linguistics and Literature which is of 4 semesters (2 years). In Management Sciences, Hyderabad Campus also offers MBA Program (2years).
- (5) IT infrastructure Development Details

Ser	IT Infrastructure	Qty
1)	Laptops	1+13
2)	Desktop Computers	15+34=49
3)	Computer Lab*	1
4)	LEDs	20
5)	Video Conferencing Camera	1
6)	CCTV Cameras	28
7)	Wi-Fi Routers (PTCL)	4
PA Equipment		
8)	Speakers	6
9)	Conference Mics	8
10)	Wireless Mics	4

(6) Scholarships Details:

Ser	Scholarship	Students Applied	Students Received
1)	Ehsaas Scholarship Program	5x applied and 3x were shortlisted and interviewed	In process
2)	HEC Need Based Scholarship	14x applied	In process
3)	NUML Merit Scholarship	-	28x received in Spring 2021 and 30x nominated in Fall 2021
4)	NUML Kinship Scholarship	-	At present 26 students are availing
5)	Pakistan Bait ul Mal Scholarship	18x applied	3x received

(7) Institutional Linkages:

- The recruitment drives have been arranged in different institutions and banks in Hyderabad and students were guided accordingly.
- Latest Job opportunities and internships have been communicated to students regularly through the NUML placement center.
- Hyderabad Chambers of Commerce & Industries (HCCI) was taken on board, who have offered 7x scholarships.

(8) Building Technological Infrastructure:

- NUML Learning Management System (NLMS): All students and faculty members were registered on NLMS for conducting/attending online classes during COVID-19. Hyderabad Campus is ready to use NLMS if required at any time.

NUML Video Conferencing Network: Video Conferencing Room (sized 12 x 24) has been created consisting Aver VC-520 Pro (Video Conferencing System) and LED TVs in Hyderabad Campus.



(9) Faculty Development Program:

- Fall-2021: Hyderabad Campus Faculty participated in training organized by ORIC on 21- 24 September, 2021.
- Spring 2022: Hyderabad Campus Faculty participated in training organized by ORIC on 07-11 February, 2022.

(10) Conferences, Seminars and Talks: List of Interactive Sessions is as under:

Ser	Date	Guest Speaker	Topic
1)	29 th Nov, 21	Mr. Adeel Siddiqui (Vice President FPCCI Pakistan)	Info Tech Exposures: Home Based Job Opportunities for Young Entrepreneurs and Women Initiatives
2)	3 rd Dec, 21	Mr. Soulat ullah and Mr. Mohammad Shahid	تقریریں نشست پروفیسر ڈاکٹر شوکت اللہ خان جوہر پروفیسر ڈاکٹر صالحہ پروین (نمل دوست)
3)	7 th Dec, 21	Mohtarema Mehtab Akbar Rashidi Bureaucrat, Writer, Media Person, Educationist Ex-MPA	Building your dream and overcoming challenges to a purposeful success
4)	29 th Dec, 21	Mr. Muhammad Iqbal Qureshi CEO – Abdullah Builders	A Success Story (Risk Management, Decision Making, Career Development and Character Building)
5)	24 th Feb, 22	Dr Mehmood Mugal (Former Chairman Sindhology University of Sindh Jamshoro, Author, Psychologist and Intellectual)	Some Pearls of Wisdom regarding Living and Survival.
6)	3 rd Mar, 22	Dr Sabir Memon Ghazi Salahuddin	Interactive Session
7)	10 th Mar, 22	Dr. Nasiruddin Shaikh (Former VC and Chairman Dept of Botany Govt College University Hyderabad)	Personality Development
8)	18 th Mar, 22	Brigadier Aamer Zahid Khan (SI) (M) Retd. (Regional Director NUML Hyd)	Culmination of Civic Behaviour and Resilience as a Positive Youth Development





- (11) The Rector visited NUML Hyderabad on 23-24 March, 2022. He was amply briefed about the academic activities and ongoing projects i.e. New Campus Kohsar and Evacuee Trust Land at Qasim Chowk Hyderabad. Rector's visit was fruitful as he gave a number of dividend decisions, seeing campus problems physically on ground.



- (12) Glass Bangles and Handicraft Expo 2022 was organized by TDAP in collaboration with NUML Hyderabad on 6-7 March, 2022.



- (13) Construction of Computer Lab has been completed. The Rector inaugurated the Lab during his visit on 24 March, 2022.
- (14) Infrastructure Upgradations:
(a) Strengthening & Improvement of Facilities: .



Construction of Computer Lab: A Computer Lab with the capacity of 50x students has been constructed.

Construction of Library: Previously there was no library in Hyderabad Campus. Construction of Library having the capacity of 10 thousand books as well as facility of book reading for 30x students at a time.

Canteen: Canteen facility has been established/constructed having diverse food items for students and faculty/staff.

Construction of washrooms: As Hyderabad Campus has shifted in a Govt building, there was no facility of separate washrooms for faculty and staff. Separate washrooms for faculty and staff have been constructed.

Construction of Additional Classrooms: There are 9x classrooms in the present Campus being run in a Government Building. Therefore, 3x additional classrooms have been constructed to facilitate the students.

Parking: A parking shed has been created in Hyderabad Campus.

Fiber Chairs and Sofa Seats: Seminars/ Workshops/ Interactive Sessions are conducted on different topics to groom the students in Hyderabad Campus. For facilitating the students, faculty, and staff, 200x fiber chairs and 40x Sofa Seats have been purchased for the auditorium.

PA Equipment: Speakers, Wireless Mics and Dice Mics have been purchased for Seminars/ Interactive Sessions (mentioned in 1.3).

Generator: Resolving the issues regarding electricity in Hyderabad Campus, a new 100 KV Generator has been purchased.

(b) **Construction Projects:**

Construction of New Campus in Kohsar Hyderabad: Construction of Boundary Wall has been completed.

Four acres Evacuee Trust (ET) land at Qasim Chowk for Hyderabad Campus has been acquired. The Rector NUML, during his visit on 23 and 24 March 2022, visited the land.

- (15) University's Role in Developing Economy: The recruitment drives have been arranged and students were guided accordingly. An MoU was signed between NUML Hyderabad and Hyderabad Chamber of Commerce and Industries on 23 May, 2022. HCCI also offered 7x scholarships to the needy students in the name of Mr. Emaad Siddiqui (late president HCCI).



- (16) Recruitment Drive: Interviews of NUML Alumni and final year students of Management Sciences at NUML Hyderabad Campus were conducted by the United Bank Limited (UBL) on 21 March, 2022



- (17) State Bank of Pakistan, Hyderabad awarded 2x paid and 2x unpaid Internships to the final year students of BBA NUML Hyderabad.

a. **Peshawar Campus**

- (1) National Highway and Motorway Police Awareness Program held on 02 December, 2021





(2) Welcome Party 16 March 2022





(3) Mega Fun Fair 09 December 2021



(4) NUML Convocation 31 March 2022



g. **Quetta Campus**

- (1) On 13 August, 2021 Seminar and Walk at NUML Quetta Campus on the "Role of the Students in Eradication of Corruption" in collaboration with National Accountability Bureau (NAB Baluchistan).



- (2) Eid Milad-un-Nabi was celebrated on 21 October, 2021 at NUML Regional Campus Quetta.



- (3) On 25 October, 2021 an Awareness Session on Road Safety was conducted by MEU Motor Police Kalat at NUML Regional Campus Quetta.



- (4) A Seminar and workshop was organised on 11 November, 2021 on Career Counselling (CV Writing & Interview Skill) at NUML Quetta campus.
- (5) A session was organized at NUML Quetta on 12 November, 2021 on Career Counselling and Entrepreneurship Development.
- (6) All Balochistan universities English and Urdu Declamation was organised by the National Accountability Bureau (NAB) in collaboration with NUML Regional Campus Quetta on 15 of November, 2021 on account of observance of International Anti-Corruption Week 2021.



- (7) Deputy Speaker National Assembly, Qasim Khan Suri, visited NUML Regional Campus Quetta on 30 November, 2021. He was warmly received by the Regional Director and faculty members. He inaugurated the Medical Room, Conference Hall, and the Library. He distributed degrees and certificates among the students.



- (8) The United Nations International Volunteers Day 2021 was celebrated at NUML Quetta Campus under this year's theme "Volunteer Now, for Our Common Future". The event was a mutual collaboration of the UN Volunteers (Pakistan) and NUML, having special additional support of ANF (Anti-Narcotics Force) Balochistan. The participants were from different walks of life, such as students, volunteers, academia, civil society, people with disabilities, representatives of the UN Resident Coordinator Office (Pakistan), and Member National Commission on the Status of Women (Pakistan). Ms Sabira Islam (Ombudsperson, Balochistan) graced the event as Chief Guest of the Day. The IVD 2021 comprised the following:

The introductory speech by the Regional Director NUML, Lt Col (R) Nisar Ahmed, and closing remarks by the Chief Guest, Ms Sabira Islam, Ombudsperson, Balochistan

On behalf of the UN Volunteers Pakistan and the mandate/work of the UNV Pakistan by Talat Jehan

Special message on behalf of ANF Balochistan, AD Mr. Mohammed Amir and team, regarding the role of youth in sensitising the communities on the adverse effects of drugs use





- (9) On 28 February, 2022 - NUML Quetta Campus organized a motivational talk titled "The Real Truth about Success". Rector International Islamic University Islamabad, Prof. Dr. Masoom Yaseenzai and Director General of the Islamic Research Institute Prof. Dr. Zia Ul Haq were invited to grace the event. Prof. Dr. Masoom Yaseenzai planted a tree in NUML Quetta Campus. The Regional Director, Col Nisar Ahmed, gave his closing remarks and distributed shields among the guests.
- (10) On 10 March 2022, Miss Inge Iqbal, Director DAAD Scholarship Program from German embassy, visited NUML Regional Campus Quetta and gave information on DAAD scholarship and other learning opportunities for the University students and faculty admiring the efforts of the worthy Regional Director, Lt Col Nisar Ahmed for the enhancement of learning environment of the University. Miss Inge Iqbal planted a tree also.

- (11) 23 March 2022 - Trade Development Authority of Pakistan (TDAP) is the successor organization to the Export Promotion Bureau (EPB) and is mandated to have a holistic view of global trade development. It participates in 120 to 140 international trade exhibitions annually and sends & receives 40 to 60 trade delegations from abroad every year. A seminar on the National Exporters Training Program was organized by TDAP at NUML Quetta Campus on 23 March in which a huge number of students and faculty members of NUML Quetta Campus and students of other universities also participated.



- (12) A blood donation camp was organized on 23 March, 2022 at the Regional Campus Quetta in collaboration with Fatimid Foundation Kidney Centre with the slogan "SAFE BLOOD SAVES LIVES". Blood was collected for the children who are suffering from Thalassemia.



- (13) On 20 May, 2022, a session was held by BUIITEMS NIC QUETTA at NUML Quetta for getting business incubators from NUML.



- (14) A one-day session on "How to Manage Your Finance" was organized by Shah Institute in collaboration with NUML Quetta Campus on 28 May, 2022. The resource person was Mahfooz Ali Khan.
- (15) A session conducted by Meezan Bank to provide job opportunities to NUML alumni. Meezan Bank Ltd, Regional Management, joined NUML Quetta Campus for recruitment drive on 02 June, 2022. Mr. Naveed Sherani (Vice President) of Meezan Bank introduced Meezan bank and the job description in front of the students. The alumni of NUML Quetta Campus and the current MBA students of the last semester joined the session. Management of Meezan Bank conducted short screening/interviews of interested eligible candidates right after the session. They shortlisted 9 students from the Management Sciences Department for further proceedings.
- (16) Quetta NUMLIANS visited an old-age house on 02 June, 2022. Students spent some memorable time with ladies who shared their stories with them. Students were determined and encouraged to help and visit them in future too. It was a really productive and fruitful trip for Quetta.



h. **NUML Rawalpindi Branch**

- (1) Independence Day Celebrations on 14 August 2021: An official ceremony was held in the main auditorium and the national flag was hoisted by Pro-Rector, Brig Muhammad Ibrahim SI (M) (Retd), followed by a tree plantation in the green lawn of NUML Rawalpindi.



- (2) On 22 October, 2021, IGT&E Lt. General Syed Muhammad Adnan HI(M) visited NUML Rawalpindi. Rector NUML, Major General Muhammad Jaffar HI(M) (Retd)

and Pro Rector NUML Rawalpindi, Brig Muhammad Ibrahim SI(M) (Retd), along with the HoDs welcomed him.



- (3) On 26 October 2021, a seminar on Professional Management was arranged by the MS Department. The Guest Speaker of the seminar was Mr. Muddayyar H Naqvi who is HR Executive/Vice President & Executive Trainer- Member Directing Staff at the NBP Staff College, Islamabad.

- (4) Allama Muhammad Iqbal (Shair-e-Mashriq) Day – 09 November 2021 Celebrations. IQBAL DAY was commemorated on 09 November, 2021 at NUML Rawalpindi to pay tribute to the great national poet of Pakistan and also to enhance and enrich the national spirit among the aspirants. Two intellectual talks were made by Dr. Ehsan Akbar and Dr. Humaira Shehbaz along with a speech contest on respective day.



- (5) A seminar was held in November 2021 on “How to Earn from Internet and How Important Communication Skills Are”. The guest speaker was Mr. Hasham Sarwar. Students of different semesters attended this seminar.
- (6) NUML Rawalpindi arranged a two-day recreational trip to Shogran on 30 November & 01 December. One day recreational trip to Swat on 21 May, 2021 & one day trip to Katas Raj where Students and faculty members of various departments participated and enjoyed their vacations.



- (7) On 14 December 2021, an inter-departmental English declamation/ speech contest was held in NUML Rawalpindi wherein eight departments participated. Pro Rector Brig Muhammad Ibrahim (Retd) was the chief guest.



- (8) Students of various departments of NUML Rawalpindi voluntarily participated in awareness walk on anti-narcotics, traffic awareness seminar & thalassemia patient's day. Blood camps were held at NUML Rawalpindi to collect blood bags for the patients of thalassemia on 21 December, 2021 wherein a large number of volunteer students donated their blood. A Cleanliness Drive was also conducted by the students of NUML Rawalpindi as CSR activities.



- (9) QEC NUML Rawalpindi conducted external evaluations of Self-Assessment Reports (SARs) of BBA & MBA programs on 27 December, 2021. Prof Dr. Khurram Shehzad, Dean (MS), Riphah University Islamabad, Dr. Hasan Hanif, Assistant Professor, Air University, Islamabad & Dr. Khushbakht Hina, Director QEC NUML, Islamabad were in the evaluation panel.
- (10) Following Faculty Members of NUML Rawalpindi have won HEC Funded Projects in 2021-22.
- Dr. Anila Sadaf HOD (Applied Psychology) won the National Research Program for Universities (NRPU) Project of HEC on Effectiveness of Culturally Adapted Cognitive Behavior Therapy for Adults with Substance Use Disorders and their Caregivers: A Randomized Control Trial from Pakistan. HEC has approved Rs.27,55,500/-
 - Dr. Saima Nazir, Assistant Professor in the Department of Software Engineering, NUML Rawalpindi has won the HEC funded project "GymUstaad: Design and Development of Smart AI-Enabled System for Fitness Coaching". HEC has approved Rs.5,155,500/-
 - Engr. Kiran Khurshid, a faculty member in the Department of Electrical

Engineering won the best teacher award for year 2021. She received her honor from Rector NUML.

- (11) NUML Rawalpindi has offered scholarships of worth Rs. 10, 86,683/- to its students during 2021-22.
- (12) Industrial & Study Trips / Recreational Trips / Excursion Trips by the Students during 2021-22.



- (13) Students of CS & SE Department participated in IEEE mega event at the Riphah International University.



- (14) Students of NUML Rawalpindi visited SOS Children Village Islamabad to spend time with them. They distributed gift hampers among the children of the SOS village.



- (15) NUML Rawalpindi established a student counseling cell named "Well-Being Center" in 2021, under the supervision of Dr. Anila Sadaf, HoD (Applied Psychology).

- (16) Teams of various sports from NUML Rawalpindi participated in interdepartmental sports tournaments held in the main campus NUML Islamabad and won many sports competitions.



- (17) The International Relations (IR) Department of NUML Rawalpindi organized a full-day general assembly session of NUML UNO (United Nations Organization). Debates on international issues, including Kashmir, were held during the session. Pro Rector Brig Muhammad Ibrahim SI(M) (Retd) was the chief guest at the occasion.
- (18) The BOC has approved Rs.153 Million for the construction of a new academic block in NUML Rawalpindi for which tender has been published and construction work is likely to commence soon.
- (19) Faculty research publications of NUML Rawalpindi were a total of 87 during year 2021 but on special emphasis by the Pro-Rector Brig Muhammad Ibrahim SI(M) (Retd) to enhance research culture, the research targets set by the faculty members in year 2022 are 213. Full efforts are being made by the faculty to achieve these publication targets.
- (20) Faculty Development Programs (FDP) were conducted in the main campus NUML Islamabad on 23-27 August 2021, 6-10 September 2021, 1-4 February 2022, 7-10 February 2022 that newly-inducted faculty members of NUML Rawalpindi attended.
- (21) Currently 2159 students are enrolled in NUML Rawalpindi for various degree programs.
- (22) On 13 January 2022, CS Department conducted a seminar on “Cyber Security Laws in Pakistan” where Additional Director General Cybercrime Wing, FIA Islamabad, was the guest speaker.



- (23) In February 2022, NUML Rawalpindi arranged a Students Gala & Cultural Day where a large number of students from various departments participated and displayed their cultural stalls.



- (24) On 08 March 2022, the International Relations (IR) Department arranged a seminar on Junagarh State in two sessions. The topic for session one was "Junagarh State: Pre & Post Partition Realities" & topic for session two was "Junagarh State: Historical & Current Perspective". The honorable guests for this seminar were His Highness Nawab Muhammad Jahangir Khanji (Nawab of Junagarh) & His Highness Sahibzada Sultan Ahmed Ali.



- (25) On 11 March 2022, a seminar on "Generating Ideas and Opportunities Evaluation in Entrepreneurship" was held. Dr. Syed Zaheer Abbas Kazmi who is an Assistant Professor at NUML Islamabad, was the resource person. Dr. Zaheer shed light on

the different business perspectives, tips, and tricks to be a successful entrepreneur.



- (26) Two students of NUML Rawalpindi participated in All Pakistan Qirat and Naat Competition held at Gomal University, D I Khan in March 2022 and got 2nd position in Qirat and 3rd position in 'Husn e Naat' competition.



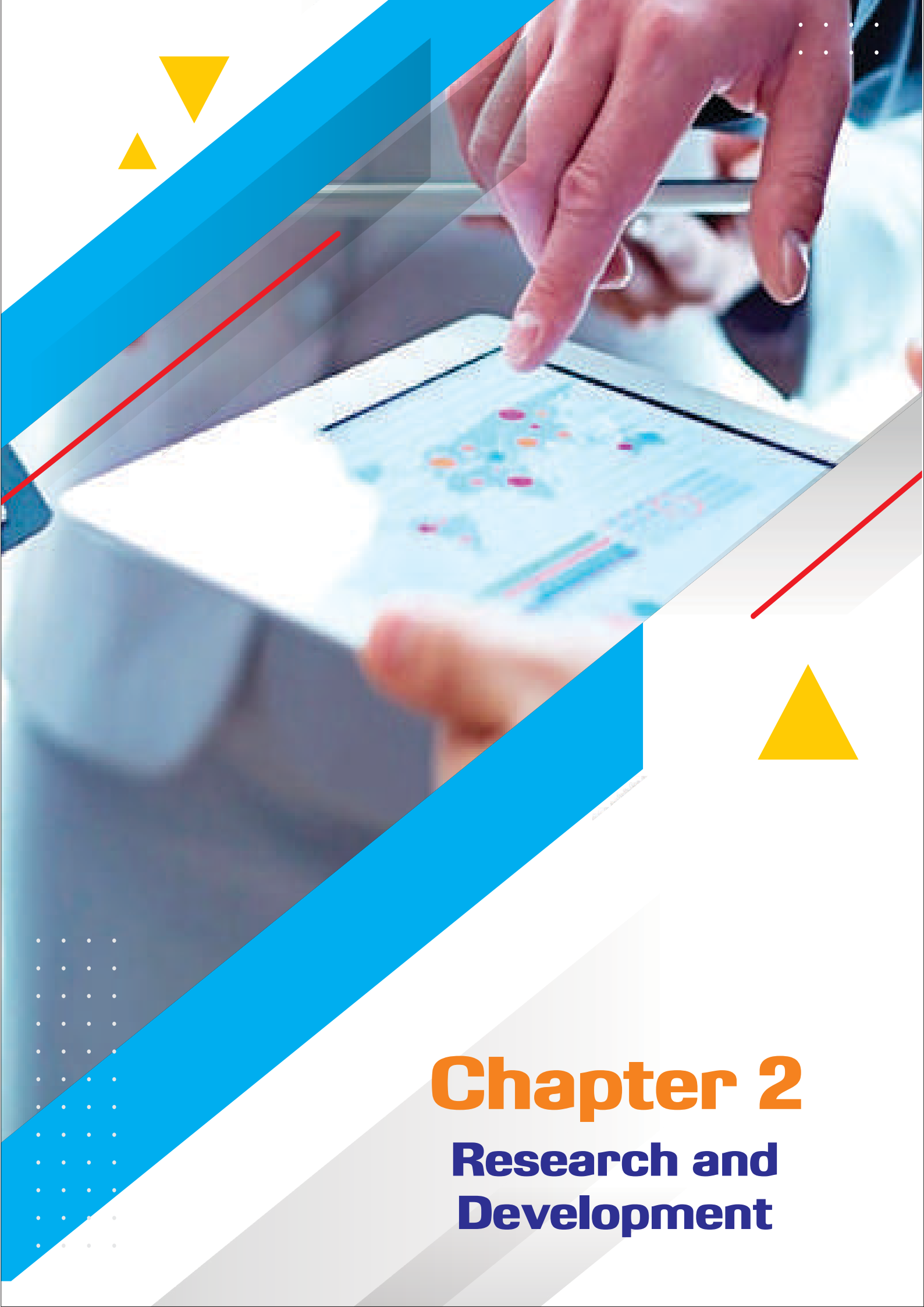
- (27) PEC visited NUML Rawalpindi on 31 March & 01 April 2022 for the re-accreditation of its BS (Electrical Engineering) program. NCEAC visited NUML Rawalpindi on 20 December 2021 for the re-accreditation of its BS (Computer Science) program.
- (28) A seminar on “Entrepreneurial Business Strategies in Digital Age” was held on 01 April, 2022. Dr. Mohsin Zahid (HEC Certified Master Trainer) was the resource person. He elucidated on how to create new ventures and transform existing businesses by developing novel digital technologies and novel usages of such technologies.
- (29) An Open House was held on 09 June, 2022 to display the final year projects of the students of BS (EE), BS (CS) & BS (SE).



- (30) NUML Rawalpindi has strengthened the following infrastructure during year 2021-22.
- (a) Improved the class environment by installing LEDs, VPS and internet connection.



- (b) Provided the licensed online teaching software (MS Team) to all the students and teachers during the COVID-19 pandemic.
- (c) Replaced 84 x core 2 duo computers with the latest generation core i7 computers.
- (d) Provided high speed internet facility for research / online teaching.
- (e) Installation of CCTV cameras to strengthen the security measures of the Campus.
- (f) Establishment of video conference facility & installation of air conditioners and sound system in the main auditorium & renovation of the faculty offices.
- (g) Launching of the University Bus Service for students, faculty, and the admin staff.



Chapter 2

Research and Development

Chapter 2

2.1 R&D-An Overview

Office of Research and Strategic Initiatives (R&SI) at the National University of Modern Languages (NUML) was established in December 2020. One of the key roles of this office is to facilitate quality research with significance and relevance and to promote innovation and commercialization through strategic planning with a focus on streamlining the internal processes, establishing and monitoring standards, mobilizing resources for more research, rewarding achievements, identification of synergies, and development of academia-industry relationship. As per HEC policy guidelines, office of Research and Strategic Initiatives, in collaboration with the industrial partners in its biannual meetings, proposed research targets for all faculties. Prior to this, awareness sessions highlighted the importance of research in four areas; namely, quality research publications in HEC-recognized journals, research grants, intellectual properties (IPs) and providing consultancy services to the government and private organizations. Moreover, R&SI division provides financial incentives to research scholars including students, relaxation in courses to those faculty members who secure research funding/s from national and/or international peers, dedicated workstations with fast access to internet and digital libraries, hands-on workshops on the latest research tools and innovative research pedagogies. Following achievements are reported based on the HEC's latest guidelines on Research and Development.

2.2 Publications:

NUML faculty has published the following books and research articles:

a. Publication of Books

- (1) Mr. Ahtisham Hussain Head, Department of Korean Language & Culture translated two booklets of PTDC (Pakistan Tourism Development Corporation). The Title of the Books are "Buddhist Heritage Trail Pakistan" and "Tourism in Pakistan" (2022).
- (2) Dr. Amber Yasmin, Book titled "تخن فارسی کے آفاق رنگ رنگ اردو ترجمہ پاکستان" January 2022. National Book Foundation, Islamabad ISBN NO 978-969-37-1256-8.
- (3) Dr. Amber Yasmin, Tafseer Surah Al-Fatehaby KwajaAbsullah Ansari (Translation Persian to Urdu), June 2022, Insarian-e-Yusuf Pur, ISBN# 978-09936168-4-6.
- (4) Dr. Amber Yasmin, Dr. Shagufta Yaseen Abbasi, Dr. Humaira Shahbaz, Tafseersura e Fateha from KashfulAsrar (Persian-Urdu), June 2022, Ansarian, Yousafpur 978-09936168-4-6.
- (5) Dr. Lubna Farah, Book titled "بالفاظ دیگر", دارالکتب، اردو بانٹا رلا حوم، Dec 30, 2021.
- (6) Dr. Lubna Farah, Book titled "مبادیات ترجمہ", Al-Mustafa International center for translation, January 30, 2022.
- (7) Mr. Ilyas Babar Awan, Book titled "Naatia Collection Midha Kadaa" published in Pakistan by Rang e Adab Publication Karachi. 2021
- (8) Dr. Zain Rafique Book titled "Community Engagement, Cultural Heritage, and Sustainable Development in Asia: Challenges. Practices, and New Pathways", Year: 2022, Publisher: UMY Press.
- (9) Dr. Rizwana Abbasi, Building a Road to Nuclear Disarmament: Bridging the Gap between Competing Approaches, Routledge, July 2021.
- (10) Dr. Rizwana Abbasi, Rising Strategic Instability and Declining Prospects for Nuclear Disarmament in South Asia – A Pakistani Perspective, Asian Journal of Peace Building, February 2022.
- (11) Dr. Aamir Zaheer's Punjabi travelogue titled "Coffee, Chocolate & Perfume"- An account of travels to France, Belgium, Switzerland and Congo- March 2022, Lahore, Sanjh Publication.
- (12) Dr. Shafique Anjum, Motiyoon ki Mala, Kitabi Duniya Pakistan, Jan 2022.

- (13) Dr. Snobar Altaf, Book titled “نصیر احمد: گفتگو: حلقہ ارباب ذوق، اسلام آباد، ”کائنات کے بیک پارٹے“
- (14) Dr. Usman Ghani, Book titled “Love and Hungar (Clash of Mind and Heart-Short Stories and Flash Fictions)”, https://www.amazon.com/Usman-Ghani-Raad/e/B09YQF6CK4/ref=aufs_dp_fta_dsk.2022
- (15) Dr. Usman Ghani, Book titled “Sacrifice and Truth Will always Prevail Everything in Three Stories”, https://www.amazon.com/Usman-Ghani-Raad/e/B09YQF6CK4/ref=aufs_dp_fta_dsk.2022
- (16) Dr. Usman Ghani, Book titled “Shards and Shadows”, , 2022
- (17) Dr. Usman Ghani, Book titled “The Unchanting Love-Lass Poems for Meaningless Existence and Love Poems”, , 2022
- (18) Dr. Usman Ghani, Book titled “Thou Needth I Back Long Poem: Cry For The Parted Lover”, https://www.amazon.com/Usman-Ghani-Raad /e/B09YQF6CK4/ref=aufs_dp_fta_dsk.2022
- (19) Dr. Usman Ghani, Book titled “GUNS & KIDS (NOVELLA)”, <https://www.Amazon.Com/Usman-Ghani-Raad/E/B09YQF6CK4/Ref= Aufs DpFtaDsk.2022>
- (20) Prof Dr. Sayed Wiqar Ali Shah's book titled “Abdul Ghani Khan-Zhwand au Zamanna (in Pashto)” book was launch at Academy of letters Islamabad on December 28, 2021.
- (21) Ms. Fouzia Jamal Goreja published book titled "Study guide" for the undergraduates of AIOU (Allama Iqbal Open University) Authored ESP (English for Specific Purpose)
- (22) Dr. Javed Ali Kalhor, titled “Musharraf's Enlightened Moderation Program: An Attempt at Transforming Education in Pakistan”, Textbooks for Peace: The Intersecting Roles of Learning Materials in Shaping Relationships between Education and Conflict, edited by Catherine Vanner with Spogmai Akseer and Thursica Kovinthan Levi. New York: Springer. (2021)

b. Publication of Research Articles

Author	Title	Name of Journals
Dr. Zain Rafique	Ye, Q., Rafique, Z., Zhou, R., Asmi, F., Anwar, M. A., & Siddiquei, A. N. (2021). Embedded Philanthropic CSR in Digital China: Unified View of Prosocial and Pro-environmental Practices.	Frontiers in psychology, 12
-do-	Sanders, K., Nguyen, P. T., Bouckenooghe, D., Rafferty, A., Schwarz, G. M., Elias, A. & Rafique, Z. (2021). The Antecedents of HR strength in Times of Crisis: An attributional lens.	In Academy of Management Proceedings (Vol. 2021, No. 1, p. 11154). Briarcliff Manor, NY 10510: Academy of Management.
-do-	Rafique, Z., Habib, S., Mahmood, A., & Rosilawati, Y. (2021). Enhancing University Community Engagement among Students: An Assessment of effects of pre and post Training program.	Ilkogretim Online, 20(5).
-do-	Yeni Rosilawati, Zain Rafique, Shahid Habib, and Arshad Mahmood (2021), Citizen participation for the effectiveness of local governance system: A quantitative study of local health and sanitation sectors.	Journal of Public Affairs
-do-	Rafique, Z., Habib, S., & Rosilawati, Y. (2021). Legal, Political and Administrative Barriers to Citizen Participation in Local Governance: An Inquiry of Local Government Institutions.	International Journal of Public Administration, 1-13.
Mrs. Saadia Bano Hashsmi	Linking Green and Sustainable Entrepreneurial Intentions and Social Networking Sites; The Mediating Role of Self-Efficacy and Risk Propensity By Iftikhar Hussain, Mehrab Nazir, Saadia Bano Hashmi, Imrab Shaheen, Sabahat Akram, Muhammad Arfaq Waseem and Adeel Arshad. Sustainability 2021, 13, 7050. https://doi.org/10.3390/su13137050	Sustainability 2021
-do-	Green and Sustainable Entrepreneurial Intentions: A Mediation-Moderation Perspective By Iftikhar Hussain, Mehrab Nazir, Saadia Bano Hashmi, Assunta Di Vaio, Imrab Shaheen, Muhammad Arfaq Waseem and Adeel Arshad. Sustainability 2021, 13, 7050	Sustainability 2021
Dr. Shahid Habib	Yeni Rosilawati, Zain Rafique, Shahid Habib, and Arshad Mahmood (2021), Citizen participation for the effectiveness of local governance system: A quantitative study of local health and sanitation sectors.	Journal of Public Affairs
-do-	Rafique, Z., Habib, S., & Rosilawati, Y. (2021). Legal, Political and Administrative Barriers to Citizen Participation in Local Governance: An Inquiry of Local Government Institutions.	International Journal of Public Administration, 1-13.
-do-	Rafique, Z., Habib, S., Mahmood, A., & Rosilawati, Y. (2021). Enhancing University Community Engagement among Students: An Assessment of effects of pre and post Training program.	Ilkogretim Online, 20(5).
Dr. Aliya Abbasi	Weber, Heloise and Abbasi, Aliya (2022), 'Poverty is not 'another culture': Against a right of children to work to live'	Review of International Studies. HEC Category 'W'

-do-	Abbasi, Aliya (2021), 'Politics of Development in Pakistan: From the Post-Independence Modernization Project to 'Vision 2025'	Journal of South Asian Development, HEC Category 'W'
Dr. Athar Rashid	Uddin, R., Shaikh, A. J., Khan, H. R., Shirazi, M. A., Rashid, A., & Qazi, S. A. (2021). Renewable Energy Perspectives of Pakistan and Turkey: Current Analysis and Policy Recommendations.	Sustainability, 13(6), 3349.
-do-	Uddin, R., Raza Khan, H., Arfeen, A., Shirazi, M. A., Rashid, A., & Shahbaz Khan, U. (2021). Energy Storage for Energy Security and Reliability through Renewable Energy Technologies: A New Paradigm for Energy Policies in Turkey and Pakistan.	Sustainability, 13(5), 2823.
Prof. Dr. Riaz Shad	From Intervention to Exit: An Analysis of Post-9/11 US Strategies in Afghanistan,	Margalla Papers, Vol. 25, Nr. 2, 2022.
-do-	UK's Post-Brexit Economic Prospects in view of its Trade And Cooperation Agreement (TCA) With The EU	Journal of European Studies, Vol. 37, Nr. 2, 2021.
-do-	The Role of Media in Shaping Narratives on the India-Pakistan War of 1971	Pakistan Journal of Society, Education, and Language, Vol. 7, No. 2, 2021.
Dr. Rizwana Abbasi	Rising Strategic Instability and Declining Prospects for Nuclear Disarmament in South Asia – A Pakistani Perspective	Asian Journal of Peace Building, February 2022.
Dr. Sarwat Rauf	Dr Sarwat Rauf & Adam Saud, "Belt and Road Initiative in Central Asia and its Implications for Pakistan"	NUST Journal of International Peace and Stability (NJIPS), Vol.4, Issue 2 (2021), pp , 52-67, (ISSN-2616-4434)
-do-	Sarwat Rauf, "Women's Empowerment in Pakistan: Dissection of Pakistan: Dissection of Paradoxical Depth"	Journal of International Women's Studies, Bridgewater State University, Vol. 24, Iss.1, 2022, pages 1-17, ISSN: 1539-8706 https://vc.bridgew.edu/cgi/viewcontent.cgi?article=2876&context=jiws
-do-	Sarwat Rauf, "Regional Connectivity in Pakistan and Central Asian Republics", 2021 World Century Publishing Corporation and Shanghai Institutes for International Studies,	China Quarterly of International Strategic Studies, Singapore, Vol. 7, No. 3, 327–347 (ISSN: 2377-7419), DOI: 10.1142/S2377740021500147
Dr. Maleeha Zeba Khan	"Covid-19: Shifting Global Socio-Economic Dynamics and Foreign Policy Decision-Making; Second Image Reinforced."	Journal of Contemporary Studies X, no. 2 (2021): 78-91.
Dr. Abdur Rehman Shah	Political Survival through Religious Instrumentalism: Jamiat Ulama-e-Islam Fazlur Rehman's Resistance to Madrassah Reforms in Pakistan,	Politics and Religion, W Category, 1.65 Impact Factor
Mr. Mahar Munawar	Water Disputes in South Asia: A Comparative Study of Bangladesh and Pakistan,	Pakistan Journal of Social Research (PJSR)-Y CAT, Vol. 3, No. 3-ISSN 2710-3129 (P) 2710-3137 (O), September 2021, https://pjsr.com.pk/wp-content/uploads/2021/10/40.-Vol-3.-Issue-3.-Abbasi-Ayaz-Mahar.pdf , Page:386-391

-do-	Donald Trump's Policy and Posture Towards Pakistan: The Emerging Dynamics and Drivers of The Bilateral Ties,	Pakistan Journal of Social Research (PJSR)-Y CAT, Vol. 4, No. 2, April-June 2022, pp. 194-207, ISSN 2710-3129 (P) 2710-3137 (O), June 2022, https://pjsr.com.pk/wp-content/uploads/2022/05/21.-Vol-4.-Issue-2-Apr-Jun-2022-Rabbi-Munawar-Bukhari-Donald-Trumps-Policy-and-Posture-towards-Pakistan.pdf
Mr. Azeem Gul	Islamic State (IS): Threat of Terrorism and Policy Issues in Relation to Sectarianism in Asian	Journal of Comparative Politics. (June, 2022, X-Category). Sage Publisher
-do-	Contours of China-Pakistan strategic cooperation: Implications for India and its counter-strategies	Journal of Public Affairs (Wiley), Impact Factor now .860, in X, Category. https://doi.org/10.1002/pa.2599 , https://onlinelibrary.wiley.com/doi/abs/10.1002/pa.2599 (2021)
-do-	Revisiting US-China Strategic Competition in Central Asia and its Impact on Pakistan	Journal of Public Affairs in X-Category by John Wiley Blackwell, United States. https://onlinelibrary.wiley.com/doi/10.1002/pa.2764 (2021)
-do-	Transforming Academic Discourse: A Case Study of International Relations As Discipline	Journal of International Thought in Y-category by Routledge-Taylor and Francis. (2022) https://www.tandfonline.com/doi/full/10.1080/21598282.2022.2028266
-do-	Assessing Various Opportunities and Challenges in India-US Strategic Partnership published	Journal of Legal, Ethical and Regulatory Issues in X-category by Allied Academies in the United States. https://www.abacademies.org/articles/assessing-various-opportunities-and-challenges-in-indiaus-strategic-partnership.pdf (2021)
-do-	Contemporary Assessment of the United States and China Naval Vision for the Indian Ocean Region (IOR)	Journal of Public Affairs (Wiley), Impact Factor now .860, in X, Category, https://onlinelibrary.wiley.com/doi/abs/10.1002/pa.2573 (2021)
-do-	Role of Gender-Based Emotional Intelligence in Corporate Financial Decision Making	Psychology Research and Behavior Management Impact Factor 2.945. 2021
-do-	Covid-19 pandemic: Current scenario and public risk perception in Pakistan	Journal of Public Affairs (Wiley), Impact Factor now .860, in X, Category, https://onlinelibrary.wiley.com/doi/abs/10.1002/pa.2617 (2021)
-do-	Iran and Saudi Arabia's strategic rivalry and the Middle Eastern security: An assessment	Liberal Arts and Social Sciences International Journal in Y-category. https://ideapublishers

		.org/index.php/lassij/article/view/139/207. 2021
-do-	Islamic Banking System of Pakistan: Comparison between Perception and Experience	Academy of strategic Management Journal in X-category by Allied Academies. https://www.researchgate.net/profile/Syed-Arslan-Haider-2/publication/353365513_Islamic_Banking_System_of_Pakistan_Comparison_Between_Perception_and_Experience/links/6 (2021)
-do-	Dynamics of China-Pakistan Strategic Partnership and its Impact on India	ASIAN Journal of International Peace and Security in Y-category. http://ajips.fairlips.org/index.php/ajips/article/view/2021-vol-5-dynamics-of-china-pakistan-strategic-partnership
-do-	Work-Family Conflict, Emotional Intelligence, and General Efficacy among Medical Practitioner during Covid-19 Pandemic	Psychology Research and Behavior Management having Impact Factor: 2.945. (2021) https://www.dovepress.com/workfamily-conflict-emotional-intelligence-and-general-self-efficacy-a-peer-reviewed-fulltext-article-PRBM
-do-	Rethinking US-Taliban War in Afghanistan and its Impact on Pakistan Published	Journal of Ethical, Legal and Regulatory Issues in X-Category. (2021)
Dr. Tatheer Zahra Sherazi	Unilateral vs. Multilateral Approaches in US Foreign Policy: A Case Study of Iraq and Afghanistan War.	Journal of Humanities, Social and Management Sciences (JHSMS) eISSN: 2788-4791. (2021)
-do-	Assessment of woman political participation in 2018 Elections and its comparison with elections of 2002, 2008 and 2013.	Journal of Humanities, Social and Management Sciences (JHSMS) eISSN: 2788-4791. (2022)
Ms. Rida Tanveer	Iranian Perspective for a Nuclear Free Zone in the Middle East: Challenges and Opportunities.	Global Strategic & Security Studies Review, VI (IV), 28-38. https://doi.org/10.31703/gsssr.2021(VI-IV).03
-do-	Political Polarization and Challenges of National Integration in Pakistan.	Annals of Social Sciences and Perspective, VOL.3 NO. 3 (2022).
Mr. Sajid Iqbal	Syrian Imbroglio: A Complex Interaction of Local, Regional, and Extra-Regional Actors Vol. 2, Issue 2, 2021 (April – June) Y 2021.	Research Journal of Social Sciences & Economics Review (RJSSER), ISSN 2707-9023 (online), ISSN 2707-9015 (Print), ISSN 2707-9015 (ISSN-L)
-do-	The Role of Media in Shaping Narratives on the India-Pakistan War of 1971 Vol. 7 (2) July 2021 Y 2021	Pakistan Journal of Society, Education and Language (PJSEL) ISSN 2521-8123 (Print) 2523-1227 (Online)
-do-	Internal Security Threats to Pakistan	Philosophical Readings: ISSN: 2036-4989, DOI: 10.5281/zenodo.5337006 XIII pp. 1193-1215 (4). Y 2021

-do-	The Reality of Nuclear Bluff in South Asia PJAEE,	PalArch's Journal of Archaeology of Egypt/Egyptology: ISSN: 1567- 214X Vol. 18 No. 10 (2021)Y
-do-	From intervention to exit: an analysis of post- 9/11 US strategies in Afghanistan	Margalla Papers, a journal of international affairs. E-ISSN: 2789-7028, ISSN-L: 1999-2297 vol. 25 no. 2 (2021);y 2022
Dr. Attiq-ur- Rehman	Transforming Academic Discourse: A Case Study of International Relations as Discipline	International Critical Thought, March 2022
Rehman, Muhammad and Gardezi, Amna and Kalhoro, Javed	"Nation Building Through Better Policy: A Framework for National Level Educational Policy",	Pakistan Journal of Social Research, Vol. 4, No. 2., (March 2022).
Abbasi, Azhar and Kalhoro, Javed	"Politics of Ethnic Identities and Conflicts: A Case Study of Hazara and Siraiki Ethno- Nationlist Movements in Pakistan"	Pakistan Social Sciences Review, Vol. 6, No. 2, (April- June 2022)
Abbasi, Azhar and Kalhoro, Javed and Ayaz	"The Role of Hazaras in the Creation of Pakistan: The Post-Independence Search for Identity"	Pakistan Journal of Social Research, Vol. 4, No. 2, (April 2022)
Kalhoro, Javed and Khan, Sarfriz.	"Education and Radicalization; Is There Any Causative Relationship? A Case Study of Pakistan"	Journal of Law and Social Studies, Vol. 4, No. 1, (March 2022)
Rabbi, Fazal, Kalhoro, Javed., Ahmed, Muhammad,	"Regional Dynamics and Prospects for Peace in the Context of Pakistan-Russia Cooperation"	Pakistan Journal of Social Research, Vol. 3, No. 4, (December 2021).
Kalhoro, Javed and Iqbal, Zubair.	"Genesis of Radicalization: "A Case Study of Islamiyat Textbooks in Balochistan, Pakistan"	Pakistan Journal of Social Research, Vol. 3, No. 3, (October 2021).
Qaisar, Shahzad and Malik, Muhammad Shoaib and Haque ,Riffat	Role of the Central Committee of Action in Organization of the Provincial Muslim Leagues.	Global Political Review.Vol. VI, No. II (Spring 2021)
Qaisar, Shahzad and Rabi, Dr Fazal	All India Muslim League's Economic Planning with Reference to Its Planning Committee: A Historical Assessment	Mujallah Tarikh o Saqafat Pakistan. Jan-June 2021.
Qaisar, Shahzad ,Iqbal Zubair and Malik, Muhammad Shoaib	Pakistan US Relations in Elite Press(2012-2013)	Global Regional Review, March 2022.
Ahmed, Khalil and Khan Ayaz,	Core Concept Of Glaciers And Melting Glaciers Effecting The Global Environment	Pakistan Journal of Social Research ISSN 2710-3129 (P) 2710-3137 (O) Vol. 4, No. 2, April- June 2022.
Rahim,Salma	"Women Political Activism and Public Spaces in Pashtun Society"	Global Political Review Spring 2021.
Shakeel, Muhammad Ahmed, Ahmed Munib and Shoaib, Muhammad	Buffered Border Corridor: The Geo-Political and Strategic Significance of the Wakhan Corridor.	Global Regional Review, Vol. VI, No. III (Summer 2021).

Dr. Kafait Ullah Hamdani	Use of Literary Device Semantics in the Verses related to Peace	Majallah Al-Qism Al-Arabi, Volume No: 28, Issue No: 2021, annually, (ISSN: 1991-7015), (Y Category), Pp; 13-34, Arabic Department, University of the Punjab, Lahore, Punjab.
-do-	A linguistic Approach to prose writing forms the pre-Islamic Era to the Ayyubid Era	Research Journal: "Fahm-I-Islam", Volume No: 4, Issue No: 2, December 2021, ISSN: 2664-0031, (Y Category), pp: 190-201.
-do-	Dhu" and its Genitive in the Holy Quran	Research Journal: "AL-MURJIS", Volume No: 3, Issue No: 2, Jan. 2022, ISSN: 2708-6577, (Peer Reviewed), pp: 115-119, Islamabad.
Dr. Noor Zaman	Al Asma Al Maqsooera in Hadiths of the Prophet (Peace be upon him ((Sahih Al – Bukhari) A Grammatical Study	Research Journal: "AL-A‘ JĀZ", Volume No: 5, Issue No: 3, Aug. 2021, ISSN: 2707-1200, (Y Category), pp: 1-24, Sindh.
Dr. Salma Shahida	Rhythm & Music in the poetry of Ahmed Matar	Research Journal: "AL-Meezan", Volume No: 4, Issue No: 1, Dec. 2022, ISSN: 2708-8235, (Y Category), pp: 281-312, Islamabad.
-do-	Time and Its Relationship with Arabic Poetry	Research Journal: "Fahm-I-Islam", Volume No: 4, Issue No: 2, December 2021, ISSN: 2664-0031, (Y Category), pp: 184-189.
Hafiz Muhammad Badshah	Religious Features in The Travels Of Mustansar Hussain Tarar Especially In The Light Of Journey Facing Towards The Nobel Kaaba And A Night In The Cave Of Hira	Research Journal: "Habibia Islamicus", Volume 5, Issue No: 3, Aug. 2021, (ISSN: 2664-4916 (P) 2664-4924 (E), (Y Category) pp; 21-32, Habibia Research Academy, Karachi, Pakistan.
-do-	Manuscripts in Respect on Quranic Sciences in the Universities of Pakistan (A Critical and Analytical Study	Research Journal: "AL-Meezan", Volume No: 4, Issue No: 1, March 2022, ISSN: 2708-8235, (Y Category) pp: 113-125, Islamabad.
-do-	The Poem Al Burda by Imam Al-Busairi is a key to the translation of the Arabic literature in China	Journal of Arabic Research", Volume No: 4, Issue: 1, Dec. 2021, (ISSN: 2664-5807), (Y Category) Pp; 49-62, Faculty of Arab & Islamic Studies, Allama Iqbal Open University, Islamabad.
-do-	Arabic words in the daily expressions of Chinese Muslims	Research Journal: "AL-Meezan", Volume No: 3, Issue No: 2, Dec. 2021, ISSN: 2708-8235, (Y Category), pp: 20-33, Islamabad.
Dr. Amanullah Rana	Islamic Thought in the poetry of Ahmad Muharram	Research Journal: "AL-Meezan", Volume No: 4, Issue No: 1, March 2022, ISSN: 2708-8235, (Y Category), pp: 1-13, Islamabad.
Dr. Rana Aman Ullah	Names of the Seven Stages of Hell and their place in the Holy Qur'an	Research Journal: "AL-Meezan", Volume No: 4, Issue

		No: 1, March 2022, ISSN: 2708-8235, (Y Category), pp: 329-346, Islamabad.
Dr. Tahir Mehmood	A Study of Islamic thoughts in the novels of Yousuf al-Sibai	Research Journal: "AL-Meezan", Volume No: 3, Issue No: 2, Dec. 2021, ISSN: 2708-8235, (Y Category), pp: 20-33, Islamabad.
Kausar Arshad, Muhammad Ismail	The Prophetic Sunnah and its effect on the life of the scholar Prof. Dr. Nizar Rayyan	Research Journal: "Fahm-I-Islam", Volume No: 3, Issue No: 2, Dec. 2021, ISSN: 2664-0031, (Y Category), pp: 179-189.
Dr. Muhammad Ismail	The Resistance in Poetry of Abdul Kareem Al-Palestini and Abdul Kareem Al-Kashmiri	Research Journal: "AL-Meezan", Volume No: 4, Issue No: 1, March 2022, ISSN: 2708-8235, (Y Category), pp: 125-145, Islamabad.
Muhammad Iqbal	Elements of Mystic Tendency in Abdul Aziz Al-Maqâlih's Personality	Research Journal: "Islamabad Islamicus", Volume 4, Issue 1, Jan-June. 2022, (ISSN: 2709-7225), (Y Category), pp: 20-36, Jamia Islamabad Trust, Islamabad.
Dr. Muhammad Iqbal, Dr. Arshad Mahmood Qureshi, Dr. Habib Nawaz Khan	Nature of Research in the Prophet's biography	Majalla Islamabad Islamicus, Volume 4, Issue 2, July-December 2021, (ISSN:2707-7225, 2707-7233), (Y Category), pp: 1-8, Jamia Islamabad Trust, Islamabad.
Dr. Muhammad Iqbal	Stylistics between Theory and Practice	Research Journal "Al-Qamar", Volume No: 05, Issue: 1, Jan-March 2022, (ISSN: 2664-438X), (Y Category) Pp; 179-190, Al-Qamar Islamic Research Institute, 60/D Marghzar Colony, Multan Rd Lahore, Pakistan.
-do-	The Impact of Sufism on the Poetry of Andalusian Ghazal and Madah in the Era of Bani Al-Ahmar	Research Journal: Al- Ehsan, Volume No: 16, July-Dec. 2021, (ISSN: 2410-1834, 2788-0458), (Y Category) Pp; 191-216, Govt. College University Faisalabad.
-do-	Ethical Aspects in Abi Firas Al-Hamdani's Poetry	Majallah Ulum e Arabia, Volume No: 9, Jan- Dec. 2022, (ISSN: 2520- 4092, 2518-962X), (Y Category). pp: 72-87. The Islamia University of Bahawalpur.
-do-	The characteristics of Antâra's poetry and his Islamic thoughts	Research Journal "Al-Qamar", Volume No: 04, Issue: 3, July-Sep. 2021, (ISSN: 2664-438X), (Y Category) Pp; 29-38, Al-Qamar Islamic Research Institute, 60/D Marghzar Colony, Multan Rd Lahore, Pakistan.
Dr. Muhammad Iqbal, Dr. Qasim Azzam Bhutta	Manhij ul Sameen Hâlbi's fî Tafsîr "AIDûrrAl-Masoon" Dirâsatû Tahliyati Nahwiya	Research Journal: AL-ILM JOURNAL, Volume 5, Issue No: 2, July-Dec. 2021, (ISSN: 2618-

		1134 (P) 2618-1142 (E), (Y Category) pp; 243-258, Institute of Arabic & Islamic Studies, Govt. College Women University, Sialkot, Pakistan.
-do-	Interpreters' Attention To Poetic Citations In Setting Grammatical Rules And "Al-Dur Ul Masoon" As A Model	Majalla Habibia Islamicus, Volume 5, Issue No: 2, July-Dec. 2021, (ISSN: 2664-4916 (P) 2664-4924 (E), (Y Category) pp; 10-20, Habibia Research Academy, Karachi, Pakistan.
Muhammad Naeem Ashraf	Poetic Language In Ahlam Mostaghanemi's Novels	Research Journal: "Habibia Islamicus", Volume 5, Issue No: 3, Aug. 2021, (ISSN: 2664-4916 (P) 2664-4924 (E), (Y Category) pp; 139-160, Habibia Research Academy, Karachi, Pakistan
-do-	A Study Based on The Research And Literary Efforts Of Prof. Muhammad Ishaq Mansoori	Research Journal: "Habibia Islamicus", Volume 5, Issue No: 4, Dec. 2021, (ISSN: 2664-4916 (P) 2664-4924 (E), (Y Category) pp; 15-24, Habibia Research Academy, Karachi, Pakistan
Dr. Muhammad Fakhar Moeen, Dr. Muhammad Iqbal	Autobiographical art of Sayed Qutb	Majallah Al-Qism Al-Arabi, Volume No: 28, Issue No: 2021, annually, (ISSN: 1991-7015,), (Y Category), Pp; 229-250, Arabic Department, University of the Punjab, Lahore, Punjab.
Dr. Muhammad Fakhar Moeen	A Study of Arabic Urdu Proverbs	Journal of Arabic Research", Volume No: 4, Issue: 2, July-Dec. 2021, (ISSN: 2664-5807), (Y Category) Pp; 243-256, Faculty of Arab & Islamic Studies, Allama Iqbal Open University, Islamabad.
Dr. Zain Ul Abideen	Social Issues in Egyptian Literature An Analytic Study through Selected Novels of Abdul Halim Abdullah	Research Journal: Acta Islamica, Volume No: 09, Jan. 2022, (ISSN: 2411-7315), (Z Category), pp: 1-12, Shaheed Benazir Bhutto University, Sheringal, KPK.
-do-	Prominent Egyptian Novelists of Social Orientation & their Contribution	Research Journal: Acta Islamica, Volume No: 09, Feb. 2022, (ISSN: 2411-7315), (Y Category), pp: 132-141, Shaheed Benazir Bhutto University, Sheringal, KPK.
Dr. Zain Ul Abideen, Dr. Muhammad Iqbal	Fictional Representation of Muslim Woman in the Novels of Abdul Haleem Abdullah	Majalla Al-Abhath, Volume 7, Issue 25, Jan-March 2022, (ISSN: 2519-7932), (Y Category), pp: 122-135, Lahore Garrison University, Lahore
Dr. Syed Yasir Ali	A brief introduction to Imam al-Bukhari and his Sahih	Research Journal: "AL-Meezan", Volume No: 4, Issue No: 1, March 2022, ISSN: 2708-8235, (Y Category), pp: 313-328, Islamabad.

Safeer, Dr.Muhammad & Zaheer,Dr. Aamir	Impact of French Literature on Modern Persian Prose	Jahan-e-Tehqeeq, Vol.5, No.2 , April 2022, pp 1-6
Zaheer, Dr. Aamir & Safeer, Dr. Muhammad	French-Borrowed Lexemes in Persian: A Study on General Tendencies of Sound Change	Research Journal of Language & Linguistics, Vol.6, No.1 June- July 2021, pp. 1-21.
Dr. Sibel Bayram	"Translations from Turkish Literature In Bosnia- Herzegovina Press"	Balkanistik Language and Literature Journal, Trakya University, June 2022
Dr. Naeem Mazhar	خلیل جبران اور انتظار حسین کے افسانوں میں مذہبی عناصر	تحقیق نامہ، شمارہ 28، دسمبر 2021ء
Dr. Shafique Anjum	شعر اقبال کا ایک اہم استعارہ 'دل'	IDRAK Vol#15, Issue#1, (08-08-2021)
Dr. Ambreen Tabassum Shakir Jan	Kaptan sy Kep Tan Tak "Mazah he Mazah Col Dr. Asad Mehmood Khan"	IDRAK-Issue:16 (Dec 2021)
-do-	Slang and Urdu Slang: Chand Mubahis	Journal Of Research –Issue:2 (Urdu)-Dec-2021
-do-	Urdu Zuban Kay Aghaz Wa Irtiqa Kay Ilmi Nazriyat	Islamia College Peshawar, Arts and Letter-Issue:20 July-2021
Dr. Saima Nazir	Urdu Ironic and Comic Poetry and Poetic Glossary/Phrases of Afzal Paras with Reference to the Book, "Pappu Yar Tang na Kar"	Tahqiqi Jareeda, Issue:10 July- 2021
-do-	A Study of Baloch Woman's Character in Urdu Travelogues	Makhz Vol 2 Issue 4 Dec-2021
-do-	Novel "Yellow Rain" and "Jandar": Review of Intellectual and Artistic Collaboration	Jahan e Tahqeeq Vol 4 Dec- 2021
-do-	Review of the effects of advertising and news on modern Ghazal	Harf o Sukhan Vol 6 Jan 2022
Dr. Rukhshanda Murad	Jahan-e-Danish: Mazdour Shair Kay Nasri Asloob Ka Mutalia	Tehqeeqi Zawayay, Shumara 17, Jan-July-2021
-do-	Mustansir Hussain Tarar's Fiction Writing	Palarch's Journal of Archaeology of Egypt /Egyptology-Vol:18 No. 10-2021
-do-	عطا الحق قاسمی کی اردو نثر کا اسلوبیاتی مطالعہ (پنجابی لفظیات کے تناظر میں)	زبان و ادب، شمارہ: 14 2021
Dr. Sobia Saleem	بانو قدسیہ کے دو نسوانی کردار	حرف و سخن، شمارہ: 3/5 30-09-2021
-do-	اردو ناول کا کوہ نور، شہزاد ایک خالص نسوانی کردار	جہان تحقیق، شمارہ: 3/4 30-09-2021
Dr. Zafar Ahmad	لسانیات اور معاشرتی روابط	Idrak, Vol. 15, No. 1 08-08-2021
-do-	افسانے "THU NEK LIS" کے مختلف اردو تراجم کا موازنہ (موپساں کی حقیقت پسندی کے تناظر میں)	Jahan-e-Tahqeeq, Vol. 4, No. 3 -31-08-2021
-do-	صاحبزادہ تابش کمال کی اردو نعت میں "صنعت حسن طلب" کا استعمال: اسلوبیاتی مطالعہ	Harf-o-Sukhan, Vol. 5, No. 4-11-11-2021
Dr. Nazia Malik	تائیدیت کے تناظر میں اردو قلم بول کا تجزیاتی مطالعہ	Harf o Shukan, 2709-4030 (25-10-21)
-do-	کوڈکسنگ اور کوڈ سوچنگ بنیادی مباحث	Makhiz, 2709-9636 (09-10-21)

Dr. Nazia Younas	A Critical Study of "YA KHUDA" with respect to Feminism	MAKHZ, Issue:3 (15-09-21)
-do-	Analytical Study of Novel "Pooky Man Ki Dunya" with reference to effects of modern means of communication on children	Harf-o-Sukhan, Issue:3 (20-09-21)
-do-	Comparative Study of the Novel "Ibn Ul Waqt" and "Bint Ul Waqt" In a Colonial Context	Jahan-e-Tahqeeq, Issue:4 (30-12-21)
-do-	Urdu Fiction before the Establishment of Pakistan: Colonial Studies	Harf-o-Sukhan, Issue:1 (06-02-2022)
Dr. Mahmood ul Hassan	زبان کا آغاز و ارتقاء، حال اور مستقبل	Makhiz, Issue:2 (April-June-2022)
Ms. Nadia Ashraf	معاصر مقبول عام ادب میں خواتین ناول نگاروں کے ہاں سماجی مسائل کا ادراک	تحقیقی جریہ، شمارہ: 10 July to Dec 2021
Mrs. Anjum Mobeen	Symbolism in Amin Rahat Chughtai Poetry with Particular Reference to his work Bhid Bhawar	Makhaz, Issue:4-31-12-2021
-do-	عاصم بٹ کے ناول بھید کا اسلوبی مطالعہ	حرف و سخن، شمارہ: 1 04-01-2022
-do-	The Forms of Resistance in Bashir Sarfraz Poetry	Jahan-e-Tehqeeq, Issue:1 23-02-2022
Dr. Abubakar Siddique	Review of the effects of advertising and news on modern Ghazal	Harf o Sukhan Jan-2022
Dr. Irshad Begum	"فکر اقبال اور نوآبادیاتی نظام"	تحقیقی مجلہ "تصدیق"، جلد 1 شمارہ 3 September-2021
Dr. Usman Ghani	خلیل جبران اور انتظار حسین کے افسانوں میں مذہبی عناصر	تحقیق نامہ، شمارہ 28، دسمبر 2021
Khan, H., Soomro, A. M., Samad, A., Waqas, M., Ashraf, H., Khan, S. A., & Choi, K. H. (2022).	Highly sensitive mechano-optical strain sensors based on 2D materials for human wearable monitoring and high-end robotic applications.	Journal of Materials Chemistry C. IF: 7.393
Lee Chong Hyun, Yoon- Sang Jeong, and Hina Ashraf.	A Compact and Configurable Gasoline Detection System Using a Microwave Sensor.	IEEE Sensors Journal (2021). IF: 3.301
Waqas Muhammad, Afaq Manzoor Soomro, Shamshad Ali, Hina Ashraf, Abdul Sattar Chan, Suresh Kumar, and Kyung Hyun Choi.	A highly efficient composite separator embedded with colloidal lanthanum oxide nanocrystals for high-temperature lithium-ion batteries.	International Journal of Energy Research 45, no. 7 (2021): 11179- 11192. IF: 5.164
Ashraf Hina, Yoonsang Jeong, and Chong Hyun Lee.	Underwater Ambient-Noise Removing GAN Based on Magnitude and Phase Spectra.	IEEE Access 9 (2021): 24513- 24530. IF: 3.367
Ahmed, Faheem, Muhammad	Decade of bio-inspired soft robots: A review.	Smart Materials and Structures (2022). (IF: 3.585)

Waqas, Bushra Javed, Afaq Manzoor Soomro, Suresh Kumar, Hina Ashraf, Umair Khan, Kyung hwan Kim, and Kyung Hyun Choi.		
S. Z. Y. Zaidi, M. U. Akram, A. Jameel and N. S. Alghamdi	Lung Segmentation-Based Pulmonary Disease Classification Using Deep Neural Networks	IEEE Access, vol. 9, pp. 125202- 125214, 2021, doi: 10.1109/ACCESS.2021.3110904. IF: 3.367
Z. Jastania, R. A. Abbasi, M. A. Aslam, T. J. S. Khanzada and K. M. Ghor,.	Analyzing Public Discussions About Saudi Women Can Drive Using Network Science	IEEE Access, vol. 10, pp. 4739- 4749, 2022, doi: 10.1109/ACCESS.2021.3140073. IF: 3.367
Aurangzeb, S., Anwar, H., Naeem, M. A., & Aleem, M.	BigRC-EML: big-data based ransomware classification using ensemble machine learning.	Cluster Computing, 1-18. IF: 1.809 (2022).
Ashraf, H., Shah, B., Soomro, A. M., Halim, Z., & Shah, S. K.	Ambient-noise Free Generation of Clean Underwater Ship Engine Audios from Hydrophones using Generative Adversarial Networks.	Computers and Electrical Engineering, 100, 107970. IF: 3.81(2022).
Malik, Z., & Shapiai, M. I. B.	Human action interpretation using convolutional neural network: a survey.	Machine Vision and Applications, 33(3), 1-23. IF: 2.012 (2022).
Said, G., Ghani, A., Ullah, A., Azeem, M., Bilal, M., & Kwak, K. S.	Light-Weight Secure Aggregated Data Sharing in IoT-Enabled Wireless Sensor Networks.	IEEE Access, 10, 33571-33585. IF: 3.367 (2022).
Gillani, M., Niaz, H. A., Ullah, A., Farooq, M. U., & Rehman, S.	Traffic Aware Data Gathering Protocol for VANETs.	IEEE Access, 10, 23438-23449. IF: 3.367 (2022).
Gillani, M., Niaz, H. A., Farooq, M. U., & Ullah, A.	Data collection protocols for VANETs: a survey.	Complex & Intelligent Systems, 1-30. IF: 4.927(2022).
Sirshar, M., Paracha, M. F. K., Akram, M. U., Alghamdi, N. S., Zaidi, S. Z. Y., & Fatima, T.	Attention based automated radiology report generation using CNN and LSTM.	PloS one, 17(1), e0262209. IF: 3.24 (2022).
Ahmed, Faheem, Muhammad Waqas, Bushra Shaikh, Umair Khan, Afaq Manzoor Soomro, Suresh Kumar, Hina Ashraf, Fida Hussain	Multi-material Bio-inspired Soft Octopus Robot for Underwater Synchronous Swimming.	Journal of Bionic Engineering (2022): 1-13. IF: 2.682

Memon, and Kyung Hyun Choi.		
Ghori, K. M., Awais, M., Khattak, A. S., Imran, M., & Szathmary, L. (2021).	Treating class imbalance in non-technical loss detection: An exploratory analysis of a real dataset.	IEEE Access, 9, 98928-98938.
Jastania, Z., Abbasi, R. A., Aslam, M. A., Khanzada, T. J. S., & Ghori, K. M. (2022).	Analyzing Public Discussions About# SaudiWomenCanDrive Using Network Science.	IEEE Access, 10, 4739-4749.
Dr. Basit Shahzad	Strengthening Software Make vs. Buy Decision: A Mixed-Method Approach	Intelligent Automation & Soft Computing. (2022)
Dr. Muzafar Khan	Measuring Learnability through Virtual Reality Laboratory Application: A User Study	Sustainability. (2022)
Dr. Huma Hayat Khan	Microtasking Activities in Crowdsourced Software Development: A Systematic Literature Review	IEEE Access. (2022)
-do-	Blockchain technology for agricultural supply chains during the COVID-19 pandemic: Benefits and cleaner solutions	Journal of Cleaner Production. (2022)
Mr. Naveed Ahmad	An Energy-Efficient Framework for WBAN in Health Care Domain	Journal of Sensors. (2022)
Dr. Muhammad Rizwan Amirzada	Design of Two-Mode Spectroscopic Sensor for Biomedical Applications: Analysis and Measurement of Relative Intensity Noise through Control Mechanism	Applied Sciences. (2022)
-do-	Prediction of Surface Roughness as a Function of Temperature for SiO ₂ Thin- Film in PECVD Process	Micromachines. (2022)
-do-	Investigation of Leakage Current in Micro M-I-M Structure Using Multilayer High-K Dielectric Materials with COMSOL Multiphysics	ELEKTRONIKA IR ELEKTROTECHNIKA. (2022)
-do-	Automated Facial Expression Recognition Framework Using Deep Learning	Journal of Healthcare Engineering. (2022)
-do-	Investigation of Spectral Properties of DBR-Based Photonic Crystal Structure for Optical Filter Application	Crystals. (2022)
-do-	Prediction of covid-19 daily infected cases (worldwide & united states) using Regression Models and Neural Network	VFAST Transactions on Software Engineering. (2021)
Faiq Ahmad khan	Automatic Classification of Heart Sounds Using Long Short-Term Memory	15 th International Conference on Open Source Systems and Technologies (ICOSST). (2022)
Mubashar Sarfraz	Machine Learning for Masked Face Recognition in COVID-19 Pandemic Situation	Mathematical Modelling of Engineering Problems. (2022)
Tehseen Hussain	Tracking of a Fixed-Shape Moving Object Based on the Gradient Descent Method	Sensors, Vol. 22, Issue No. 3, 2022.
Mubashar Sarfraz Sheraz	Random Graph-Based M- QAM Classification for MIMO Systems	Wireless Communications and Mobile Computing. (2022)

Alam Javvad, Farhan		
Dr Sheraz Aalam Khan	CSA-Assisted Gabor Features for Automatic Modulation Classification	Circuits, Systems, and Signal Processing (SPRINGER). 2021
Zubair, T., Usman, M., Nazir, U., Kumam, P. and Sohail, M.,	Numerical Exploration via Least Squares Estimation on Three Dimensional MHD Yield Exhibiting Nanofluid Model with Porous Stretching Boundaries.	Fractal and Fractional, 5(4), p.167. (IF = 3.313) 2021.
Akram, S., Athar, M., Saeed, K. and Umair, M.Y.,	Double-diffusive convection with peristaltic wave in Sisko fluids along with inclined magnetic field and channel.	Waves in Random and Complex Media, pp.1-23. (IF = 4.853) 2021.
Shams, M., Rafiq, N., Kausar, N., Agarwal, P., Park, C. and Mir, N.A.,	On highly efficient derivative-free family of numerical methods for solving polynomial equation simultaneously.	Advances in Difference Equations, 2021(1), pp.1-10. (IF = 2.803) 2021.
Akram, S., Athar, M., Saeed, K., Razia, A. and Muhammad, T.,	Hybridized consequence of thermal and concentration convection on peristaltic transport of magneto Powell–Eyring nanofluids in inclined asymmetric channel.	Mathematical Methods in the Applied Sciences. (IF = 2.321) 2021.
Zubair, T., Usman, M., Nisar, K.S., Hamid, M., Mahmoud, E.E. and Yahia, I.S.,	Investigation of shape effects of Cu-nanoparticle on heat transfer of MHD rotating flow over nonlinear stretching sheet.	Alexandria Engineering Journal, 61(6), pp.4457-4466. (IF = 3.732) 2022.
Khan, M., Ahmed, A., Fatima, U.U.K., Ch, M.M.I., Malik, M.Y. and Alqahtani, A.S.,	Hydrodynamic and thermal analysis of CNT-based nanofluids over rotating and vertically moving disk.	Waves in Random and Complex Media, pp.1-16. (IF = 4.853) 2021.
Zubair, T., Asjad, M.I., Usman, M. and Awrejcewicz, J.,	Higher-Dimensional Fractional Order Modelling for Plasma Particles with Partial Slip Boundaries: A Numerical Study.	Nanomaterials, 11(11), p.2884. (IF= 5.076) 2021.
Khan, M., Sarraz, M., Ahmed, A., Ahmed, J., Malik, M.Y. and Alqahtani, A.S.,	Energy transport in axisymmetric flow on a rotating cylinder with heat source/sink and chemical reaction. Proceedings of the Institution of Mechanical Engineers, Part E:	Journal of Process Mechanical Engineering, p.09544089211050145. (IF = 1.62) 2021.
Rafiq, N., Yaqoob, N., Kausar, N., Shams, M., Mir, N.A., Gaba, Y.U. and Khan, N.,	Computer-Based Fuzzy Numerical Method for Solving Engineering and Real-World Applications.	Mathematical Problems in Engineering, 2021. (IF = 1.305) 2021.
Shams, M., Rafiq, N., Kausar, N., Agarwal, P., Park, C. and Mir, N.A.,	On iterative techniques for estimating all roots of nonlinear equation and its system with application in differential equation.	Advances in Difference Equations, 2021(1), pp.1-18. (IF = 2.803) 2021.
Sharif, M. and Javed, F.,	Stable bounded excursion gravastars with regular black holes.	Astrophysics and Space Science, 366(11), pp.1-15. (IF = 1.830) 2021

Zubair, T., Lu, T., Usman, M., Nisar, K.S. and Ismail, K.A.,	Higher-order accurate and conservative hybrid numerical scheme for multi-variables time-fractional Vlasov-Maxwell system: An Atangana-Baleanu Caputo approach.	Alexandria Engineering Journal, 61(7), pp.5269-5281. (IF = 3.732) 2022.
Shams, M., Rafiq, N., Kausar, N., Agarwal, P., Park, C. and Momani, S.,	Efficient iterative methods for finding simultaneously all the multiple roots of polynomial equation.	Advances in Difference Equations, 2021(1), pp.1-11. (IF = 2.803) 2021.
Khan, M., Yasir, M., Alshomrani, A.S., Sivasankaran, S., Aladwani, Y.R. and Ahmed, A.,	Variable heat source in stagnation-point unsteady flow of magnetized Oldroyd-B fluid with cubic autocatalysis chemical reaction.	Ain Shams Engineering Journal, 13(3), p.101610. (IF = 3.180) 2022
Akram, S., Athar, M., Saeed, K., Muhammad, T. and Umair, M.Y.,	Partial Slip Impact on Double Diffusive Convection Flow of Magneto-Carreau Nanofluid through Inclined Peristaltic Asymmetric Channel.	Mathematical Problems in Engineering, 2021. (IF = 1.305) 2021.
Ali, A., Asjad, M.I., Usman, M. and Inc, M.,	Numerical Solutions of a Heat Transfer for Fractional Maxwell Fluid Flow with Water Based Clay Nanoparticles; A Finite Difference Approach.	Fractal and Fractional, 5(4), p.242. (IF = 3.313) 2021.
Akram, S., Athar, M. and Saeed, K.,	Numerical simulation of effects of Soret and Dufour parameters on the peristaltic transport of a magneto six-constant Jeffreys nanofluid in a non-uniform channel: a bio-nanoengineering model.	The European Physical Journal Special Topics, pp.1-9. (IF = 2.707) 2021.
Akram, S., Athar, M., Saeed, K., Razia, A., Muhammad, T. and Hussain, A.,	Slip boundaries effects on double-diffusive convection of magneto-pseudoplastic nanofluid on peristaltic flux in an inclined asymmetric channel. Proceedings of the Institution of Mechanical Engineers, Part E:	Journal of Process Mechanical Engineering, p.09544089211063071. (IF = 1.620) 2021.
Ahmed, J., Ahmed, A., Sultana, F. and Khan, M.,	Numerical investigation for non-axisymmetric Homann stagnation point flow of a SWCNT/MWCNT-water nanofluid over a disk.	Waves in Random and Complex Media, pp.1-18. (IF = 4.853) 2022.
Yasir, M., Ahmed, A., Khan, M. and Ullah, M.Z.,	Convective transport of thermal and solutal energy in unsteady MHD Oldroyd-B nanofluid flow.	Physica Scripta, 96(12), p.125266. (IF = 2.487) 2021.
Yasir, M., Ahmed, A., Khan, M., Ch, M.M.I. and Ayub, M.,	Study on time-dependent Oldroyd-B fluid flow over a convectively heated surface with Cattaneo-Christov theory.	Waves in Random and Complex Media, pp.1-18. (IF = 4.853) 2022.
Khan, A.A., Ahmed, A., Askar, S., Ashraf, M., Ahmad, H. and Khan, M.N.,	Influence of the induced magnetic field on second-grade nanofluid flow with multiple slip boundary conditions	Waves in Random and Complex Media, pp.1-16. (IF = 4.853) 2021.
Rafiq, N., Shams, M., Mir, N.A. and Gaba, Y.U.,	A Highly Efficient Computer Method for Solving Polynomial Equations Appearing in Engineering Problems.	Mathematical Problems in Engineering, 2021. (IF = 1.305) 2021.
Shams, M., Rafiq, N., Kausar, N., Ahmed, S.F., Mir, N.A. and	Inverse Family of Numerical Methods for Approximating All Simple and Roots with Multiplicity of Nonlinear Polynomial Equations with Engineering Applications.	Mathematical Problems in Engineering, 2021. (IF = 1.305) 2021

Chandra Saha, S.,		
Javed, F., Mustafa, G., Övgün, A. and Shamir, M.F.,	Epicyclic frequencies and stability of thin shell around the traversable phantom wormholes in Rastall gravity.	The European Physical Journal Plus, 137(1), pp.1-16. (IF = 3.911) 2022.
Sarfraz, M., Ahmed, A., Khan, M., Iqbal Ch, M.M. and Azam, M.,	Significance of the Cattaneo–Christov theory for heat transport in swirling flow over a rotating cylinder.	Waves in Random and Complex Media, pp.1-13. (IF = 4.853) 2021.
Iqbal, Z., Ahmed, A., Anwar, A., Sivasankaran, S., Alshomrani, A.S. and Khan, M.,	Fluid relaxation and retardation time properties in the flow of Burgers fluid subject to modified heat and mass flux theory. Proceedings of the Institution of Mechanical Engineers, Part E:	Journal of Process Mechanical Engineering, p.09544089211067080. (IF = 1.620) 2021
Shams, M., Rafiq, N., Kausar, N., Mir, N.A. and Alalyani, A.	Computer Oriented Numerical Scheme for Solving Engineering Problems	(IF = 1.486)
Yasir, M., Ahmed, A. and Khan, M.,	Carbon nanotubes based fluid flow past a moving thin needle examine through dual solutions: Stability analysis.	Journal of Energy Storage, 48, p.103913. (IF = 6.583) 2022
Shah, S., Rafiq, N., Abdullah, F.A., Atif, S.M. and Abbas, M.,	Slip and radiative effects on MHD Maxwell nanofluid with non-fourier and non-Fick laws in a porous medium.	Case Studies in Thermal Engineering, p.101779. (IF = 4.724) 2022.
Yasir, M., Ahmed, A., Khan, M., Iqbal, Z. and Azam, M.,	Impact of ohmic heating on energy transport in double diffusive Oldroyd-B nanofluid flow induced by stretchable cylindrical surface. Proceedings of the Institution of Mechanical Engineers, Part E:	Journal of Process Mechanical Engineering, p.09544089211064116. (IF = 1.620) 2022.
Yasir, M., Khan, M. and Ahmed, A.,	Binary chemically reactive flow of time-dependent Oldroyd-B nanofluid with variable properties.	Waves in Random and Complex Media, pp.1-21. (IF = 4.853) 2022.
Zubair, T., Usman, M., Khan, I., Almuqrin, M.A., Hamadneh, N.N., Singh, A. and Lu, T.,	Atangana-Baleanu Caputo fractional-order modeling of plasma particles with circular polarization of LASER light: An extended version of Vlasov-Maxwell system.	Alexandria Engineering Journal, 61(11), pp.8641-8652. (IF = 3.732) 2022.
Zubair, T., Usman, M., Sooppy Nisar, K., Khan, I., Ghamkhar, M. and Ahmad, M.,	Crank Nicholson scheme to examine the fractional-order unsteady nanofluid flow of free convection of viscous fluids.	PloS one, 17(3), p.e0261860 (IF = 3.240) 2022
Zubair, T., Usman, M., Nisar, K.S., Khan, I., Zahran, H.Y. and Almaliki, A.H.,	Numerical assessment of heat and mass transportation in $\gamma\text{Al}_2\text{O}_3\text{-H}_2\text{O/C}_2\text{H}_6\text{O}_2$ nanofluids influenced by Soret and Dufour effects.	Scientific Reports, 12(1). (IF = 4.379) 2022.
Akram, S., Athar, M., Saeed, K. and Razia, A.,	Impact of slip on nanomaterial peristaltic pumping of magneto-Williamson nanofluid in an asymmetric channel under double-diffusivity convection.	Pramana, 96(1), pp.1-13. (IF = 2.219) 2022.

Akram, S., Athar, M., Saeed, K. and Umair, M.Y.,	Nanomaterials effects on induced magnetic field and double-diffusivity convection on peristaltic transport of Prandtl nanofluids in inclined asymmetric channel.	Nanomaterials and Nanotechnology, 12, p.18479804211048630. (IF = 3.116) 2022.
Saeed, K., Akram, S., Ahmad, A., Athar, M., Imran, M. and Muhammad, T.,	Impact of partial slip on double diffusion convection and inclined magnetic field on peristaltic wave of six-constant Jeffreys nanofluid along asymmetric channel.	The European Physical Journal Plus, 137(3), p.364. (IF = 3.911) 2022.
Zubair, T., Usman, M., Khan, I., Hamadneh, N.N., Lu, T. and Andualem, M.,	Higher-Order Accurate and Conservative Hybrid Numerical Scheme for Relativistic Time-Fractional Vlasov-Maxwell System.	Journal of Function Spaces, 2022. (IF = 1.807) 2022.
Khan, Y., Akram, S., Athar, M., Saeed, K., Muhammad, T., Hussain, A., Imran, M. and Alsulaimani, H.A.,	The Role of Double-Diffusion Convection and Induced Magnetic Field on Peristaltic Pumping of a Johnson–Segalman Nanofluid in a Non-Uniform Channel.	Nanomaterials, 12(7), p.1051. (IF = 5.076) 2022.
Yasir, M., Ahmed, A., Khan, M. and Usman, M.,	Theoretical investigation of time-dependent Oldroyd-B nanofluid flow containing gyrotactic microorganisms due to stretching cylinder.	Waves in Random and Complex Media, pp.1-19. (IF = 4.853) 2022.
Sajjad, T., Haq, R.U. and Usman, M.,	Entropy generation and mixed convection of CuO–water near an oblique stagnation point: modified Chebyshev wavelets approach.	Waves in Random and Complex Media, pp.1-24. (IF = 4.853) 2022.
Usman, M., Zubair, T., Imtiaz, J., Wan, C. and Wu, W.,	An iterative spectral strategy for fractional-order weakly singular integro-partial differential equations with time and space delays.	Electronic Research Archive, 30(5), pp.1775-1798. (IF = 1.833) 2022.
Shafqut Ullah	Measuring Energy Poverty and Its Impact on Economic Growth in Pakistan	Sustainability (2021)
-do-	An estimation of macroeconomic energy rebound, intensity, and output effect: An evidence from Pakistan	Sustainable Energy Technologies and Assessments (2021)
-do-	Energy efficiency and energy rebound, intensity, and output effects in transport sector of Pakistan	Environmental Science and Pollution Research (2022)
Dr. Hummera	Nexus between non-renewable energy production, CO2 emissions, and healthcare spending in OECD economies	Environmental science and pollution research (2021)
Hummera Saleem	The role of green growth, green financing, and eco-friendly technology in achieving environmental quality: evidence from selected Asian economies	Environmental science and pollution research (2022)
Dr. Muhammad Tufail	Book Chapter	IGI Global DOI: 10.4018/978-1-7998-6985-6.ch026 (2021)
-do-	Research Paper	Population Research and Policy Review (2021)

Azra Nasir	Basic Transfer Concept and External Debt Thresholds Measures of Selected South Asian Economies	Multicultural Education (2021)
-do-	Debt Led Economic Growth versus Trade Led Economic Growth in Selected South Asian States	Pakistan Languages and Humanities Review (2022)
-do-	RELATIONSHIP BETWEEN DIFFERENT TYPES OF GLOBALIZATION AND	Pakistan Economic Review (2021)
Dr. Rubina Ilyas	Distributional impact of phasing out residential electricity subsidies on household welfare	Energy policy (2022)
-do-	Welfare Impacts of Policy Reforms: A Case of Electricity Subsidies in Pakistan	Int. Journal of Energy Economics and policy (2022)
-do-	Substitution possibilities of energy and non-energy factors in Pakistan: A trans-log production function approach	Journal of Public Value and Administrative Insight (2022)
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-do-	Symmetric and Asymmetric Effects of Quality on Sectoral Foreign Direct Investment in China	Journal of Contemporary Issues in Business and Government (2021)
-do-	Welfare Impact of Energy Economics and Policy	International Journal of Energy and Policy (2021)
-do-	An Insight Into Terrorist Groups: an Empirical Analysis of their Structure and Economic Conditions	Webology (2022)
Shafiullah Qureshi	Using Natural Language Processing to Measure COVID19-Induced Economic Policy Uncertainty for Canada and the US	Contribution to Statistics (Springer) (2022)
Dr. Saif	Impact of Fiscal Policy on Economic Growth: A Panel Data Analysis across Political Regimes	RADS Journal of Business Management (2021)
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Dr. Sabahat Subhan	Sociological Analysis of Land Disputes as an Agriculture Productivity in Pakistani Society	Journal of Public Value and Administrative Insight (2022)
-do-	Empirical Analysis of Total Factor Productivity of Agriculture Sector and Economic Growth of Pakistan	Sarhad Journal of Agriculture (2022)
Dr. Saima Shafique	Personality, Passion and Entrepreneurial Self Efficacy in Agricultural Sector of Pakistan	Indian Journal of Economics and Business (2021)
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-do-	Education, Poverty and Economic Growth in Pakistan	Journal of Public Value and Administrative insight (2022)
-do-	Response of Macro Economy of Pakistan to External and Internal Shocks	Journal of gender and social issues (2022)
Muhammad Mansoor Ali	Response of Macro Economy of Pakistan to External and Internal Shocks	Journal of Gender and Social Issues (2022)
-do-	Personality, Passion and Entrepreneurial Self Efficacy in Agricultural Sector of Pakistan	Indian Journal of Economics and Business (2022)

Dr. Jamil Asghar Jami	Butt, I., Asghar, J., Ali, G. (2021). The Crisis of Representation in Pakistani Literature and A Plea for a Linguistic Liberation, Kashmir.	Journal of Language Research, 24(1), 259-275 (2021)
Asghar J. Faraz, H.,	A Trojan Horse, a Game Changer, a Silver Bullet and What Not? A Study of Metaphors in the Discourses of China-Pakistan Economic Corridor (CPEC)	International Review of Social Sciences, 9(1), 386-399. (2021).
Asghar, J., Shahzad, K., Mahesar, S. A.	A Plea for the Introduction of Critical Pedagogy in Pakistani Classrooms.	International Research Journal of Arts & Humanities, 49(49) 1-18 (2021).
Dr. Lubna Farah	'The Story of Adam and Eve in Quranic texts and divine books'	Rahat-ul-Quloob, vol-5,no-2, pp83-96,2021
-do-	'Aabic Proverbs and Challenges in Translating them into English',	Fahm-I-Islam, vol-4,no-1,pp99-116,2021
-do-	Insufficient Interpretation of Metaphor In The Quranic Translation; A Comparative Study of Selected Verves' Translations by Pickthall And Arberry"	Islamic Sciences, vol-4,no-4,pp99-116,2021
-do-	"The story of Moses between the Qur'an and the Torah",	Majallah-e-Tailim o TAHQIQ, VOL3, no.2, pp89-104,2021.
-do-	Aesthetic of the phonemic structure in the Quran"	Iqan, vol.3,no.2,pp139-149,2021
-do-	Muslims Translator's Efforts in Preserving the Distorion of Qur'an.	Islamabad Islamics, 4(1), 1-18.2021
-do-	Quranic words in Muhammad Iqbal's Poetry,	Aljamiyat Journal of Bannu University, 8(1), 149-16, 2021
-do-	Quranic stories in bringing up Muslim Daughters " Daughter of Saleh as a Model",	International Journal of Islamic University, 2(4), 33-48, 2021
-do-	Difficulties in translating Legal text (Arabic-English),	Journal of Islamic studies, Duha, 2(2), 1-14, 2021
-do-	Translating of Quranic Terminology " Obstacles and Solutions",	Habiba Islamicus (The International Journal of Arabic and Islamic Research), 5(3):33-44. 2021
-do-	The Obstacles in Audiovisual Translation From Arabic to English,	Hazara Islamicus 10(1);: 1-12, 2021
-do-	Women in Islamic Discourse	Hazara Islamicus 8(1), 121-143 (2022)
Gulnaz Begum	Using Computer Assisted Language Learning for Improving Competence	Multicultural Education, VOLUME 7, ISSUE 4, 2021 DOI:10.5281/zenodo.4674022, http://ijdj.com/me/vol-7-no-4-2021/
-do-	Using English Reader's Digest to Enhance Vocabulary of Pakistani Students at Tertiary Level: An Experimental Study	Multicultural Education , VOLUM 7, ISSUE 5, 2021 DOI:10.5281/zenodo.4734296, http://ijdj.com/me/vol-7-no-4-2021/
Irum Batool	Teaching of Multimodality to Engineering Students in ESL Classroom Setting to Enhance Critical Literacy	Linguistica Antverpiensia, 2021 ISSN: 0304-2294, https://www.hivt.be/linguistica
Dr. Munib Ahmed	Major Themes in Trump's and Clinton's Second Presidential Debate 2016: A Comparative Critical Discourse Analysis	Turkish Online Journal of Qualitative Inquiry Vol. : 12

		Issue: 8 2021-07-28
-do-	Buffered Border Corridor: The Geo-Political and Strategic Significance of the Wakhan Corridor.	Global Political Review, VI(III), 27-34 (2021)
-do-	Mysticism in Pashto literature: The reflection of mystical elements in the poetry of Abdul Ghani Khan.	Pakistan Journal of Society, Education and Language (PJSEL), 8(1), 185-196. (2021)
-do-	An Empirical Study of Parental Mediation in Islamabad, Pakistan.	Global Digital & Print Media Review, IV(IV), 58-65. (2022)
-do-	Media-government relations: an analysis in structural functionalist approach.	Pakistan Journal of Social Research, Vol. 3, No. 4, pp. 520-525 (2021)
Dr. Aftab Azeem, Mrs. Tahira Naveed, Ms. Sadaf Jabbar	Chinese Language Teaching in Pakistan: Problems and Solutions	University of Wah Journal of Social Sciences Vol. 5, issue 1 (2022)
Dr. Aftab Azeem, Mr. Sajid Hussain	Error Analysis of Resultative Complement of Pakistani Students while learning Chinese.	Pakistan Journal of Society, Education and Language (PJSEL) Vol. 8 No. 1 (2021):
Dr. Amber Yasmin	"Mirror" as a Mystical Symbol in the Bedil and Ghalib's poetry: A Comparative Study	Harf o Sukhan Vol 5 No.4 Dec 2021, Pages 281-288, Category "Y".
-do-	Philosophy of Mortality in Sheikh Saadi's and W.H Auden's Poetry: A Comparative Study	Jahane Tehqeeq Vol 5 No.2 April 2022 Pages 30-37, Category "Y".
Dr. Muhammad Safer	A Comparative Study of "Quest and Astonishment Valleys" in Mantiq al-Tair of Attar and Mantiq al-Tair, Jadeed by Mustansir Hussain Tarar	ANAHITA, A research journal of Persian language Art & Literature, department of Persian, Government College University Lahore, Vol. No. 8- issue 1- Year, and 2021. Page. 211 - 226 HEC approved in (Y) category
-do-	فارسی اور پنجابی کلاسیکی شاعری میں امن و آشتی کا تقابلی مطالعہ	TAHQEEQ NAMA, A research journal of Persian language Art & Literature, Department of Urdu GC University Lahore , Vol. No. 29- issue 1- DATED 31 DECEMBER, 2021. Page. 194 – 206. HEC approved in (Y) category
-do-	French-Borrowed Lexemes in Persian: A Study on General Tendencies of Sound Change	Research Journal of Language and Literature Department of English, Government College University Lahore, Vol. No. 6- issue 1- Year, 2021. Page. 1 - 21 HEC approved in (Y) category
-do-	Impact of French Language on Modern Persian Prose	Jahan e Tahqeeq Students Consultancy Home, Lahore , Pakistan , Vol. No. 5- issue 2- Year, 2022. Page. 1 - 6

		HEC approved in (Y) category
Dr. Humaira Shahbaz	Education of Children and Youth in the Poetry of Iqbal-e- Lahori	Anahita, 8(01), 83-102. (Category "Y") (Oct 2021).
-do-	Iqbal's Perspective of Women's Economic Empowerment. 112.	Bulletin of Business and Economics, 10(4), 107- (Category "Y") (2021).
-do-	Impact of Persian poem "Shehr Khali" on Urdu Communication Literature in Covid-19 Pandemic,	Jahan-e-Tahqeeq, 4(4), 142-151. (Category "Y") (Dec 2021).
-do-	Al-BiruniShenasiin Pakistan,	Harf-o-Sukhan, 5(4), 294-301 (Category "Y") (2021),
-do-	Iqbal's Letters to Women - A Critical Study of His Mind and Art.	Makhz 2(4),466-479, doi:10.47205/makhz.2021 (2-IV)38. (Category "Y") (2021).
-do-	Islam And Iqbal's Concept Of Women Empowerment	Harf-o-Sokhan,6(1), 179-189 (Category "Y") (2022).
-do-	A Scopic Review of Research at Department Of Iqbal Studies, AIUO,	Tahan-e-Tehqeeq, 5(1), 134-141. (Category "Y") (2022)
Dr. Shagufta Yaseen Abbasi	مولانا روم اور سلطان باھو کی تعلیمات کی روش علم، منبع معرفت: ایک تجزیاتی مطالعہ	Harf-o-Sokhan ,6(2) (Category "Y") (2022)
Mr. Ghulam Mustafa Mallah	Role of the Mother Tongue in Public and Private Secondary Schools in Sehwan, District Jamshoro: A Comparative Study	Pakistan Social Sciences Review (2021)
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Zaghun Umar, Afsheen Abrar, Adam Zaremba, Tamara Teplova, Xuan Vinh Vo	The Return and Volatility Connectedness of NFT Segments and Media Coverage: Fresh Evidence Based on News About the COVID-19 Pandemic	Finance Research Letters. (2022)
Rauza, Umama Nayab, Syed Khalil Ahmed	Impact of Interpersonal Relation Leadership, Work Life Balance and Organizational Citizenship Behavior on Employee Satisfaction	Journal of development and social sciences. (2022)
Hira Mujahid, Hafsah Zahur, Syed Khalil	The Relationship Between Government Size, Economic Volatility, and Institutional Quality: Empirical Evidence from Open Economies	Journal of Asian Finance, Economics and Business. (2022)

Ahmad, Sharique Ayubi, Nishwa Iqbal		
Rehana Gulzar, Dr. Nisbat Ali, Dr. Muhammad Majid Mahmood Bagram	Pedagogical Challenges of Synchronous Communication Technologies for Business English Language Learning.	Technical Journal, UET Taxila. (2022)
Dr. Abdul Samad Kakar, Dr. Sobia Rashid & Madiha Ali	An Empirical Investigation of the Relationships between Person-Organisation Fit, Person-Job Fit, and Intention To Stay in the Context of Pakistan and HEIs	Pakistan Social Sciences Review. (2022)
Hafsah Zahur, Muhammad Iftikhar Ali, Momina Gul	The Role of Knowledge-Oriented Leadership and Team Creativity in ERP Project Success	Pakistan Social Sciences Review. (2022)
Kaihua Nie, Jing Fu, HINA REHMAN, Ghulam Hussain Khan Zaigham	An Empirical Study of the Effects of Incidental Vocabulary Learning Through Listening to Songs	Frontiers in Psychology. (2022)
Xiao Hu, Shumaila Mazhar Khan, Shijiao Huang, Jawad Abbas , Mirabela Constanta Matei and Daniel Badulescu	Employees' Green Enterprise Motivation and Green Creative Process Engagement and Their Impact on Green Creative Performance	International Journal of Environmental Research and Public Health. (2022)
Sadia Jahanzeb, Dave Bouckennooghe, Muhammad Usman Anwar Baig	Does attachment anxiety accentuate the effect of perceived contract breach on counterproductive work behaviors?	Journal of Applied Social Psychology. (2022)
Asad Yaqub, Muhammad Awais, Saira Aslam, Muhammad Mohsin, Ajid Ur Rehman	DETERMINING THE ASSOCIATION BETWEEN MONETARY POLICY, CORPORATE INVESTMENTS AND CASH HOLDINGS	Academy of Accounting and Financial Studies Journal. (2022)
Muhammad Awais, Asad Yaqub, Umer Iftikhar, Omar Khalid Bhatti, Mohamed Asmy bin Mohd Thas Thaker	ISLAMIC CAPITALISM: AN APPROACHING TRUTH OR AN EXPECTANT PANORAMA FOR ISLAMIC FINANCE – A CASE OF PAKISTAN AND MALAYSIA	Multicultural Education. (2022)
Yunfeng Shang, Hina Rehman, Khalid Mehmood, Aidi Xu, Yaser Iftikhar, Yifei Wang and	The Nexuses Between Social Media Marketing Activities and Consumers' Engagement Behaviour: A Two-Wave Time-Lagged Study	Frontiers in Psychology. (2022)

Ridhima Sharma		
Syed Asim Shah, Hassan Raza, Aijaz Mustafa Hashmi	Corporate Governance and Corporate Financial Failures: Evidence From Pakistan Stock Exchange (PSX)	International Journal of Management Research and Emerging Sciences. (2022)
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Syed Asim Shah, Aijaz Mustafa Hashmi, Muhammad Adil, Adnan Ali Khan	Corporate Fraud, Ameliorating Actions, and Earnings Quality: Empirical Evidence from Pakistan Stock Exchange (PSX)	Competitive Social Sciences Research Journal. (2022)
Aijaz Mustafa Hashmi, Hassan Raza, Syed Asim Shah, Muhammad Zubair, Muhammad Adil	The dynamics of Industrial Level Volatility Spillovers in Emerging Equity Market: Evidence from PSX	Competitive Social Science Research Journal. (2022)
Shaista Jabeen, Sayyid Salman Rizavi, Muhammad Farhan	Herd Behaviour, Fundamental, and Macroeconomic Variables – The Driving Forces of Stock Returns: A Panel-Based Pooled Mean Group Approach	Frontiers in Psychology. (2022)
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Hassan Raza, Sadia Saeed & Shazia Hassan	A Comparative Study on the Industrial Augmented Global CAPM and Global CAPM: Evidence from developed markets	Indian Journal of Economics and Business. (2021)
Hassan Raza, Zeeshan Hamid, Syed Asim Shah, Sana Khan	Firm And Industry Specific Determinants Of Capital Structure: Empirical Evidence From The Listed Industrial Sectors Of Pakistan	Indian Journal of Economics and Business. (2021)
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Muzaffar Abbas, Qlander Hayat and Syed Hassan Raza	Impact of Dark Personality Traits on Individual's Work Performance: Moderating Role of Organizational Culture	Journal of Workplace Behavior (JOWB). (2021)
Sara Mahmood, Shaista Jabeen, Muhammad Fiaz, Mobina Farasat, Muhammad Farhan	What Inspires Consumers To Pay More: Mediating Evidence Of Brand Preference	InterEULawEast. (2021)
FAREEHA SAFDAR, ATTIYA Y. JAVID, MUHAMMAD SHERAZ & SAIF ULLAH	Macroeconomic and Institutional Drivers of Current Account in Developing Asian Countries	Estudios de Economía Aplicada. (2021)
Um-e-Rubbab, Muhammad Irshad, Sana Aroos Khattak	There is No Bad Religion. There are Only Bad People	Journal of Management Practices, Humanities and Social Sciences. (2021)
Hina Shahab, Hafsah Zahur, Naveed Akhtar, Sobia Rashid	Characteristics of Ethical Leadership: Themes Identification Through Convergent Parallel Mixed Method Design From the Pakistan Context	Frontiers in Psychology. (2021)
Tasneem Fatima, Mehwish Majeed, Sadia Jahanzeb, Seema Gul, Muhammad Irshad	Servant Leadership and Machiavellian Followers: A Moderated Mediation Model	Journal of Work and Organizational Psychology. (2021)

Mobina Farasat, Urooj Afzal, Shaista Jabeen, Muhammad Farhan, Ammara Sattar	Impact of Workplace Ostracism on Turnover Intention: An Empirical Study from Pakistan	Journal of Asian Finance, Economics and Business. (2021)
Ms. Wajeeha Brar Ghias, Dr. Hina Rehman, Dr. Shazia Hassan	Analyzing The Impact Of Shared Leadership Dimensions On Team Performance: Moderating Role Of Courageous Followership	Webology. (2021)
Shehla Akhtar, Sadia Saeed, Shazia Hassan, Syed Muhammad Aamir Shah	Financial Leverage and Market Response At Industrial Level; Evidence From Emerging Stock Market of Pakistan	Journal of Legal, Ethical and Regulatory Issues. (2021)
Abdul Wahid , Muhammad Zubair Mumtaz Oskar Kowalewski and Iftikhar Hussain Adil	Post-Spillover Effects of China's Integration on Pakistan Stock Exchange	Strategic Change. (2021)
Sehar Zulfiqar, Mohammad Saud Khan	Organizational identification and knowledge sharing behavior: Mediating role of organizational citizenship behavior and moderating role of collectivism and leader- member exchange	Knowledge and Process Management. (2021)
Rabeeya Raoof, Muhammad Farhan Basheer, Javeria Shabbir, Saira Ghulam Hassan & Sadia Jabeen	Enterprise resource planning, entrepreneurial orientation, and the performance of SMEs in a South Asian economy: The mediating role of organizational excellence	Cogent Business & Management. (2021)
Mehwish Majeed, Muhammad Irshad, Jos Bartels	The Interactive Effect of COVID-19 Risk and Hospital Measures on Turnover Intentions of Healthcare Workers: A Time-Lagged Study	International Journal of Environmental Research and Public Health. (2021)
Ali Burhan Khan, Muhammad Fareed, Anas A. Salameh and Haroon Hussain	Financial Innovation, Sustainable Economic Growth, and Credit Risk: A Case of the ASEAN Banking Sector	Frontiers in Environmental Science. (2021)
Muhammad Husnain, Aijaz Mustafa Hashmi, Mumtaz Ahmed	Determinants of Stock Market Liquidity: Auto- Regressive Distributed Lag Based Evidence from the Emerging Equity Market	Journal of Business and Social Review in Emerging Economies. (2021)
Muhammad Husnain, Mumtaz Ahmad, Aijaz Mustafa Hashmi	Analyzing the Moderating role of Board Structure in Relation between Tax Avoidance and Business Strategy: New Insight from Emerging Economy	Journal of Accounting and Finance in Emerging Economies. (2021)

Seemab Chaman, Sehar Zulfiqar, Sadia Shaheen, Sharjeel Saleem	Leadership styles and employee knowledge sharing: Exploring the mediating role of introjected motivation	PLOS ONE. (2021)
Yanni Zhang, Naveed Akhtar, Qamar Farooq, Yiwei Yuan & Irfan Ullah Khan	Comparative Study of Chinese and American Media Reports on the COVID-19 and Expressions of Social Responsibility: A Critical Discourse Analysis	Journal of Psycholinguistic Research. (2021)
Saira un Nisa, Rukhsana Bibi, Attiya Yasmin Javid	Effect of Foreign Assistance on the Economic Growth of Recipient Countries of Asia	Kashmir Economic Review. (2021)
Nasir Mehmood, Ikram Ahmad, Sadia Saeed	The Effect of Knowledge Management Infrastructure and Capabilities on Organizational Learning in Pakistan	Journal of Contemporary Studies. (2021)
Nisbat Ali, Rehana Gulzar, Haider Ali, Atif Ullah, Umar Siddique	Fostering Innovation With Digital Mode By Integrating Knowledge Management Focus And Sources Into A Degree Of Knowledge : A Study Of Higher Education Of Pakistan	Multicultural Education. (2021)
Rukhsana Bibi, Kalsoom Akhtar, Naveed Raza	The integration and efficiency of BRICS and Pakistan stock markets: An analysis using asymmetric cointegration and MF-DFA approaches	Business Review. (2021)
Kandeel Sunana, Aijaz Mustafa Hashmi	Contemporary Dynamics Affecting Bank Performance: An Analytical Study from Pakistan	Bahria University Journal of Management & Technology. (2021)
Nisbat Ali, Rehana Gulzar, Haider Ali, Zafar Saleem	Impact Of Abusive Supervision And Feedback Avoidance On Employee Creativity With Mediated And Moderated Effect In A Private School System	Multicultural Education. (2021)
Muhammad Irshad, Jos Bartels, Mehwish Majeed, Sajid Bashir	When breaking the rule becomes necessary: The impact of leader-member exchange quality on nurses pro-social rule-breaking	Nursing Open. (2021)
Asima Saleem	Action for Action: Mad COVID-19, Falling Markets and Rising Volatility of SAARC Region	Annals of Data Science. (2021)
Qurat Ul Ain & Abida Ellahi	A Conceptual Framework for Perceived Crowding in the Service Sector from the Lens of Psychological Reactance Theory	JISR management and social sciences and economics (JISR-MSSE). (2022)
Hassan Raza, Zeeshan Hamid, Aijaz Mustafa Hashmi, Syed Asim Shah	The Dynamic Connectedness and Risk Integration of Cryptocurrency Policy Uncertainty and Cryptocurrency Price Returns	Journal of Business & Economics. (2022)
Usman Raja, Sadia Jahanzeb, Muhammad Abdur Rehman Malik, Muhammad Usman Anwar Baig	Dispositional causes of burnout, satisfaction, and performance through the fear of COVID-19 during times of pandemic	Applied Psychology. (2022)

Syed Zain-Ul-Abedeen, Qlander Hayat, Rauza and Syed Arshad Ali Shah	Organizational Justice and Knowledge Hiding, Moderating Role of Self-Monitoring in the Banking Sector of Pakistan	Journal of Public Value and Administrative Insight. (2022)
Dr. Qlander Hayat, Dr. Rauza, Eimad Hafeez Gogia	Serial Multiple Mediation Of Psychological Strain And Employee Greed, In The Relationship Between Personal Needs And Employee Envy, In Banking Sector Employees Of Pakistan	Webology. (2022)
Zill e Humma Komal, Sadia Saeed, Iram Iqbal Qazi	Impact of Free Cash Flow on The Financial Performance: Evidence From Commercial Banks of Pakistan	Pakistan Journal of Social Research. (2022)
Nisbat Ali, Haider Ali, Ali Hussain Arif	Evaluating the Role of Interpersonal Trust, Human Capital, Tacit Knowledge Sharing in Determining Innovation Capability of an Organization	Journal of Managerial Sciences. (2022)
Ali Burhan Khan, Maria Zulfaqar, Javed Iqbal, Muhammad Hatim, Muhammad Adnan Faisal	Global Financial Crisis 2008-09, Macro-Economic Variables and the Performance of FTSE Bursa Malaysia Hijrah Shariah Index: A Case of Malaysian Stock Market	Competitive Social Science Research Journal (CSSRJ). (2022)
Shaista Jabeen, Muhammad Farhan, Muhammad Ahmad Zaka, Muhammad Fiaz, Mobina Farasat	COVID and World Stock Markets: A Comprehensive Discussion	Frontiers in Psychology. (2022)
Muhammad Haroon Rasheed, Faid Gul, Aijaz Mustafa Hashmi, Muhammad Zubair Mumtaz	Predictability of Return in Pakistan Stock Market through the Application of the Threshold Quantile Autoregressive Models	Iranian Economic Review. (2021)
Qlander Hayat, Sayyed Muhammad Mehdi Raza Naqvi, Rauza	Greed: Theoretical, Religious and Business Perspectives	Journal of Islamic Business and Management: JIBM (2021)
Nisbat Ali, Rehana Gulzar	Why Knowledge Infrastructure Capability Matters for Faculty Knowledge Management Engagement in Higher Education of Pakistan?	Journal of Workplace Behavior (JOWB). (2022)
Hafiz Ghufuran Ali KHAN, Irshad AHMED, Qurat UI AIN, Roohi MUMTAZ, Memoona IKRAM	The Relationship Between Despotism Leadership and Employee Outcomes: An Empirical Study from Pakistan	Journal of Asian Finance, Economics and Business (2022)

Um-e-Rubbab, Sayyed Muhammad Mehdi Raza Naqvi, Muhammad Irshad, Ramsha Zakariya	Impact of supervisory delegation on employee voice behavior: role of felt obligation for constructive change and voice climate	European Journal of Training and Development. (2022).
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2.3 Research & Development

NUML ITCON, under the umbrella of R&SI division, developed and successfully deployed an interactive and user-friendly publication portal for computerization of research publications and facilitation of faculty, students, and administration. Faculty and students can verify and maintain their publication record. Due to extended facilities provided by the R&SI division in research and development, NUML has shown a remarkable improvement in producing quality research publications, research funding, intellectual property submissions, and consultancies as well. In last three years, there is a 100% increase specifically in research publications and securing research grants from national and international donor agencies. In year 2019, a total of reported research publications was 201, including 37 publications in HEC-recognized W category journals. In the next year, 2020, the total of reported HEC-recognized research articles was 413, including 62 W category research articles which indicates more than a 100% growth. In year 2021, the total of the reported articles was 650, including 112 W category research articles, representing a more than 300% growth compared to 2019 and a 50% to 2020.

A similar pattern of vertical growth in research is observed in securing research grants. In year 2019-20, NUML secured only two research grants worth Rs. 1.33 Million. In financial year 2020-21, seven research grants worth of Rs. 20.01 Million were secured, which marks a remarkable increase in research funding. In year 2021-22, the University secured a total of nine research grants worth of Rs. 32.695 including 2.749 Million ORIC overhead from HEC against forty-two research proposal submissions.

2.4 Conferences, Seminars/Talks/Webinars

Following conferences, trainings, seminars and talks by eminent scholars/ experts were successfully conducted:

a. National/International Conferences

- (1) National Seerat Conference (Celebration رحمت العالمين) was organized by the Department of Islamic Studies on 21 October 2021.
- (2) The Department of Persian, NUML, in collaboration with the Cultural Consulate Islamic Republic of Iran and MUSLIM Institute, organized a two-day International Commemoration Conference titled: "Relevance of Iqbal's Thoughts in Modern Times" on 24-25 November 2021 at NUML, Islamabad.
- (3) The Department of Software Engineering successfully hosted the 1st International Conference (International Conference on Engineering & Computing Technologies) on 30 November, 2021.
- (4) National Conference on Pak-China Bilateral Relations, with a focus on CPEC, was held on 14 December, 2021.
- (5) National Conference on the "Significance of Mother Tongue in a Multilingual Society" was organized by the Urdu Department on 21 February, 2022.
- (6) International Conference on CPEC: Prospects, Challenges and Way Forward was held on 31 March, 2022.
- (7) The Department of Electrical Engineering organized a 2nd National Conference on Engineering and Computing Technologies (NCECT-22) on 18 May, 2022.





b. Seminars/Talks/Webinars

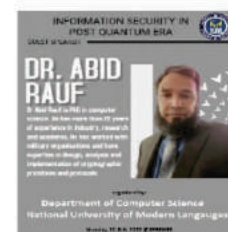
Faculty of Engineering & Computer Science

- (1) The Department of Electrical Engineering organized a seminar on "Effective Communication Skills for Engineering Students" on 14 October, 2021. Dr. Farhat Sajjad, Assistant Professor, Department of English GS was the guest speaker.
- (2) The Department of Computer Science conducted a seminar on 04 November, 2021 titled "Building Successful Amazon E-Commerce Business from Pakistan". Dr. Guftaar from COMSATS Islamabad was the resource person.
- (3) The Department of Computer Science conducted a seminar on "Awareness on Breast Cancer" on 08 November, 2021 with Shifa Foundation (a subsidiary of Shifa International Hospital) in collaboration with OGDCL. It was a female-only seminar attended, accordingly, by the female faculty, staff and students. The resource



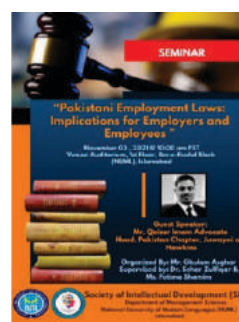
person was a renowned oncologist, Dr. Humaira Naz, from the Shifa International Hospital, Islamabad.

- (4) The Department of Software Engineering organized a seminar on "Career in Artificial Intelligence" on 11 November, 2021. Mr. Rauf ur Raheem Khan was the guest speaker.
- (5) The Department of Computer Science conducted a seminar on "Islamic Perspective on the Qualities of a Best Teacher" on 02 February, 2022 for the faculty members of the Faculty of Engineering & Computer Science. Shaykh Muhammad Azhar Iqbal (a renowned religious scholar) was the resource person.
- (6) The Department of Software Engineering organized a talk on "Ramadan and Success in the Hereafter" on 06 April, 2022. Dr. Kifayat Ullah Hamdani was the guest speaker.
- (7) The Department of Software Engineering organized a seminar on "How to write a project proposal (Final Year Project)" on 13 April, 2022. Mr. Muhammad Awais Gondal and Ms. Huma Nadeem were the resource persons.
- (8) The Department of Software Engineering organized a seminar on "Information Technology: Current Trends and Future" on 21 April, 2022. Dr. Abdul Wahid was the guest speaker.
- (9) The Department of Computer Science conducted a seminar on "Certiport Certification" on 28 April, 2022 for the students of the Faculty of Engineering & Computer Science. Dr. Jibran was the resource person.
- (10) The Department of Computer Science conducted a seminar on "Using Modern Workflow to Educate Students through Git & GitHub" on 14 June, 2022 for the faculty members of the Department of Computer Science. Mr. Fahad Murtaza was the resource person.
- (11) The Department of Computer Science conducted a seminar on "Information Security in Post Quantum Era" on 20 June, 2022 for the faculty members of the Department of Computer Science. Dr. Abid Rauf, from UET Taxila, was the resource person.

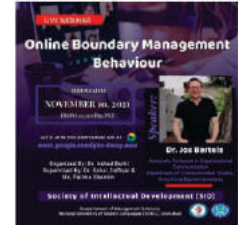


Faculty of Management Sciences

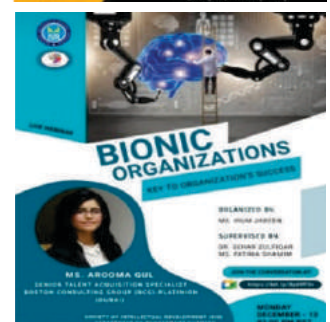
- (12) The Department of Economics organized a Post Budget Seminar on 16 October, 2021. Dr. Waqar Masood, Special Assistant to Prime Minister on Finance and Ex-Federal Secretary, was the resource Person.
- (13) The Department of Economics organized a seminar on "The Role of Public Administration in Economic Development" on 09 November, 2021. Mr. Hamza Shafqaat, Deputy Commissioner Islamabad, was the resource person.
- (14) The Society of Intellectual Development (SID), at the Department of Management Sciences, organized a seminar on "Pakistani Employment Laws: Implications for Employers and Employees" on 02 November, 2021. The Seminar was organized by Mr. Guhlam Asghar and was supervised by Dr. Sehar Zulfiqar and Ms. Fatima Shamim. The Guest Speaker of seminar was Mr. Qaiser Imam, who is a law graduate having LL.M in commercial law and working with many legal institutions as a visiting faculty and a member of Study Boards and policy-making bodies.



- (15) The NUML Society of Intellectual Development (SID), at the Management Sciences Department, Islamabad, organized a seminar on 02 November, 2021 on “Cyber Security and Human Resources: Issues and Challenges in 2021” in collaboration with the FIA. The guest speakers of the seminar were Mr. Najeeb ul Hassan, cybercrime analyst and Dr. Zooni Ashfaq, Assistant Director, cybercrime reporting centre, Rawalpindi.
- (16) The Society of Intellectual Development (SID) hosted a webinar titled “Online Boundary Management Behaviour” on 10 November, 2021. The webinar was organized by Dr. Muhammad Irshad Burki and was supervised by Dr. Sehar Zulfiqar & Ms. Fatima Shamim. The Guest Speaker was Dr. Jos Bartels, Associate Professor in Organizational Communication in the Department of Communication Studies at the Hong Kong Baptist University.
- (17) NUML Clean and Green Society organized a seminar on “Promoting Green Environment” on 11 November, 2021.

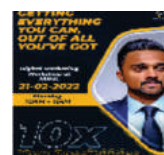


- (18) A seminar on the “Payroll Management” was organized on 10 December, 2021 by the Society of Intellectual Development (SID) in collaboration with the FMS Alumni Club. An FMS alumnus, Mr. Muhammad Hasnain (HR Executive - Serene Airline), was invited to shed light on the contemporary issues of the Payroll Management.
- (19)) The NUML Society of Intellectual Development (SID), at the Management Sciences Department, Islamabad, organized a seminar on the “Payroll Management” on 10 December, 2021. The seminar was organized by Dr. Hina Shahab and Dr. Hafsa Zahoor and was supervised by Dr. Sehar Zulfiqar. The guest speaker of the seminar was Mr Muhammad Hasnain Ali, a NUML alumnus, who graduated in 2018. Mr. Hasnain started his professional career from the Ufone and moved to one of the top hospitals in Pakistan, Shifa International Hospital. Currently, he is working as HR Executive in Pakistan Serene International Airline.
- (20) The NUML Society of Intellectual Development (SID) at the Management Sciences Department, Islamabad, organized a webinar on “Bionic Organizations: A Key to Organization's



Success” on 13 December, 2021. The guest speaker of the webinar was Ms. Arooma Gul, Senior Talent Acquisition Specialist, Boston Consulting Group (BCG) – Platinion, working in Dubai, UAE.

- (21) The Department of Economics organized a seminar on the “Global Perspective of Islamic Financial System; Progress and Future” on 18 January, 2022. Dr. Humayon Dar was the resource person. He is Director, Cambridge Institute of Islamic Economics and Finance, UK.
- (22) The Department of Economics organized a seminar on “Islamic Banking and Finance: Philosophy, Products and Practices, Global and Local Perspective and Clearing Doubts” on 28 February, 2022. Mr. Zulqarnain Haider was the resource person. He works as a Vice President of the Meezan Bank.
- (23) The Department of Economics organized a seminar on “Awareness Regarding Federal Tax Ombudsman” on 20 May, 2022. Mr. Muhammad Majid Qureshi, Advisor Tax was the resource person.
- (24) Marketing Society Activities
 - (a) A seminar was organized on “Pricing Strategies in a Competitive Market” in the 4th week of November, 2021. The worthy speaker, Ms. Esha Khan, shed light on the importance of pricing strategies in highly competitive markets. She enlightened students on how to use pricing strategies for different products and services in different competitive markets.
 - (b) A seminar on the “Past Trends and Future of Retailing and NGO Marketing” was organized on 24 December, 2021. The guest speakers, Dr. Mohsin Zahid and Mr. Younas Awan, joined in to talk about the past trends in retailing and the future opportunities in the retailing industry.
 - (c) From Pakistan's biggest IT Exporter Company, Netsol, Mr. Ali Aslam joined in for a seminar titled “Designing Distribution Channels for New Start-ups” in the 3rd week of December, 2021, informing about the importance of distribution channels and how to design them for new start-ups.
 - (d) A Digital Literacy Workshop was organized on 03 January, 2022. The worthy speaker, Ms. Fareeha Ihsan shed light on the importance of being literate and knowledgeable about the digital world.
 - (e) A seminar on the “Digital Marketing” was organized on 21 February, 2022. Mr. Abdul Wahab was the guest speaker.
 - (f) A seminar on the “Digital Marketing Trends 2022” was organized on 31 March, 2022. The guest speaker, Mr. Shehnoor Ahmed (Founder – 360DegreeHub) talked about the digital marketing trends evolving in 2022.
 - (g) A seminar on “E-Commerce: Giving Youth Ownership over their Future” was organized on 01 April, 2022. The guest speaker Mr. Hafiz Ahmed (CEO - E-Comrades) shed light on the importance of E-Commerce.
 - (h) A seminar was organized on the “Digital Marketing after Covid-19” on 09 December, 2021 by Ms. Habiba Hassan. The guest speaker for the seminar, shared knowledge and insights about change in the digital marketing after Covid-19.



(25) NUML Finance Society (NFS) Activities

- (a) A seminar on “Future Trading at PMEX” (Fall 2021), in Collaboration with PMEX” was organized on 01 December, 2021.
- (b) A seminar on “Accessing Audit Risk Areas and Formulating overall Audit Strategy” was organized on 16 December, 2021.
- (c) A webinar on “Generation Z and Future of Accountancy” was organized on 16 December, 2021.
- (d) A webinar on “Increasing Fortune by Islamic Investing Strategies: Maximizing Your Wealth with Mutual Funds” was organized on 23 December, 2021.
- (e) A webinar on “Awareness Session for Future Trading” was organized on 10 March, 2022.



Faculty of Social Sciences

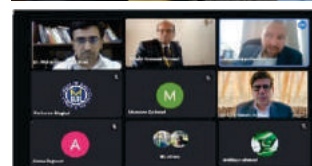
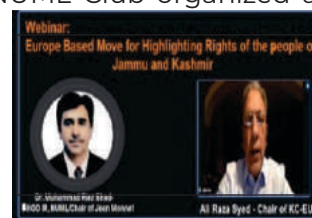
- (26) The Ambassador of Denmark (Ms. Lis Rosenholm) visited the Department of International Relations to deliver a talk on Denmark Frontrunner in Global Climate Action on 11 November, 2021.



- (27) A Faculty Discourse - Inter-Disciplinary Research was organized by the Department of Education on 25 November, 2021. The resource person was Dr. Nabi Bux Jumani from the IIUI.
- (28) The Department of Mass Communication organized a seminar for students and faculty on the topic “Media and Governance” on 30 November, 2021 by inviting a representative of BYTES For All.



- (29) The Department of Islamic Studies organized a seminar on the topic “Research Trends in Islamic Economics and Finance” on 02 December, 2021.
- (30) The Department of Governance & Public Policy E- Bikes NUML Club organized a webinar on the topic “E Bikes/Bicycle” on 08 December, 2021.
- (31) A webinar titled, “Europe-Based Move for Highlighting Rights of the People of Jammu and Kashmir,” was organized by the Department of International Relations and Jean Monnet Chair of European Union on 26 December, 2021.
- (32) The Department of Governance & Public Policy organized a webinar on the topic “Air Pollution Control” on 31 December, 2021.
- (33) The Department of Governance & Public Policy organized a webinar on the topic “Cyber Security for Youth” on 02 January, 2022. The speaker was T. A. Bhutta, a PhD scholar.
- (34) The Department of Governance & Public Policy organized a webinar on the topic “Water Conservation Management” on 05 January, 2022.
- (35) The Department of Governance & Public Policy organized a webinar on the topic “NUML Digital Society” on 05 January, 2022.
- (36) The Department of Governance & Public Policy organized a webinar on the topic “Youth Opportunity in UNICEF” on 11 January, 2022.
- (37) The Department of Islamic Studies organized a seminar on the topic “Poetic Trend in Understanding of the Quran” on 23 February, 2022.
- (38) The Department of Governance & Public Policy organized a webinar on the topic “Sustainable Development Goal #17” on 25 February, 2022.
- (39) The Department of Pakistan Studies and History organized a Kashmir Day Seminar titled “Kashmir Issue: Historical Issue: Historical Perspective and Current Status” on 28 February, 2022.
- (40) A three-day seminar on Youth Engagement in Civic Activities was organized by the Department of International Relations from 2-4 March, 2022.
- (41) A webinar, titled “Russia-Ukraine Conflict and its Implications” was organized by the Department of International Relations and Chair of Jean Monnet of the European Union on 24 March, 2022.
- (42) The Department of Islamic Studies organized a seminar on the topic “Welcome the Holy Month of Ramadan” on 04 April, 2022. The guest speaker was Dr. Habib-ur-Rehman Asim from the Islamic Centre, Bahria University, Islamabad.
- (43) A seminar on E-Learning was organized by the Department of Education on 22 April, 2022 on the topic “Challenges and Opportunities”. The resource person was Dr. Munazza Ambreen, Assistant Professor, AIOU, Islamabad.
- (44) The Department of Governance & Public Policy organized a webinar on the topic “Career Counselling for Technical and Vocational Education” on 19 May, 2022.
- (45) The Psychological Wellbeing Society from the Department of Applied Psychology organized a seminar the “Substance Use Disorder among Youth: Screening, Assessment & Brief Intervention” on 19 May, 2022.

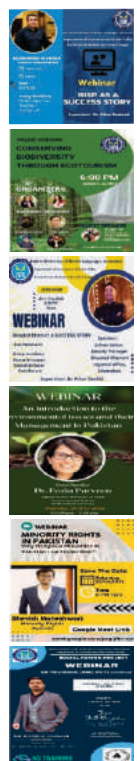


Dr. Naeem Aslam (Asst Prof, QAU, Islamabad) was invited as speaker. Dean FSS, Dr. Mustafeez Ahmad Alvi, was invited as the chief guest. The opening remarks were given by the Dean and alongside the impact of substance abuse in university students was also discussed. Concluding remarks were given by the Chairperson Psychology Department, Dr. Shakira Huma Siddiqui, wherein she addressed the role of psychology students in preventing such abuse among the youth. She shed light on the evidence-based approaches available to treat substance use disorders. The organizers of the event were Ms. Tayyaba Safdar, Mr. Arbab Younas, and Mr. Ammar Ahmed.

- (46) A Model CCI: Debating Democratic Devolution was organized by the Department of International Relations (from FSS), in collaboration with the Hanns Seidel Foundation, Pakistan, on 20 May, 2022.



- (47) The Department of Governance & Public Policy organized a webinar on the topic "NUML Environmental Club" on 21 May, 2022. The speaker on the occasion was Mr Ahmad Rafay, an environmental activist.
- (48) The Department of Governance & Public Policy organized a webinar on the topic "BISP as a Success Story" on 22 May, 2022.
- (49) The Department of Governance & Public Policy organized a webinar on the topic "Conserving Biodiversity through Ecotourism" on 22 May, 2022.
- (50) The Department of Governance & Public Policy organized a webinar on the topic "Shaukat Khanum Hospital: A Success Story" on 25 May, 2022. The guest speaker was Zohair Sahoo, DM SK Regional Office.
- (51) The Department of Governance & Public Policy organized a webinar on the topic "Introduction to Environmental Issues" on 26 May, 2022. The guest speaker was Dr. Fozia Parveen.
- (52) The Department of Governance & Public Policy organized a webinar on the topic "Minority Rights in Pakistan" on 28 May, 2022. The guest speaker was Bhevish Maheshwari, a minority rights activist.
- (53) The Department of Governance & Public Policy organized a webinar on the topic "Youth Navigators" on 29 May, 2022. The guest speaker was Mr. Daniyal Intisar, Owner/CEO NS Training SMC-Pvt Ltd.



- (54) The Department of Governance & Public Policy organized a webinar on the topic “Disability Rights in Pakistan” on 30 May, 2022. The guest speaker was Mr Muhammad Hamza, founder of the Blind Help Project.
- (55) The Department of Governance & Public Policy organized a webinar on the topic “Bin Your Butts” on 30 May, 2022. The guest speaker was Dr. Aansa Rukya Saleem, AP Environmental Sciences, Bahria University.
- (56) The Department of Governance & Public Policy organized a webinar on the topic “Artificial Intelligence for Youth” on 20 June, 2022. The guest speaker was Zarlashta Omar, LGS.
- (57) The Department of Governance & Public Policy organized a webinar on the topic “ICT for the Community Oriented” on 21 June, 2022. The Guest Speaker was Dr. Ana-Maria Walter.
- (58) The Department of Governance & Public Policy organized a webinar on the topic “Introduction to Sustainable Developments” on 21 June, 2022.
- (59) The Department of International Relations organized a seminar on Azerbaijan-Pakistan Relations in June, 2022.



Faculty of Languages

- (60) Le rendez-vous du DEC:DILF,DELF.DALF.TCF:des certification aux multiples enjeux. Webinar. France Education International was organized by the French Department on 19 July, 2021.
- (61) The Department of Translation & Interpretation organized a seminar on “Translation as a Profession: Challenges & Opportunities” on 30 September, 2021.



- (62) The Department of Urdu organized a lecture on Iqbal Day “فكر اقبال کی عصری جہات” on 09 November, 2021.
- (63) The Department of Turkish Studies organized a webinar titled “The Travelling Turkish Dizi” on 19 November, 2021.
- (64) The Department of Spanish organized a lecture by the Ambassador of Republic of Argentina, Mr. Leopoldo F. Sahores, on 25 November, 2021.
- (65) The Russian Department organized a presentation & an interactive talk by Ms. Inna Mamchanka on “Pakistan through the Eyes of a Belarusian Girl” on 26 November, 2021.
- (66) The Department of Urdu organized a seminar on “Cross Cultural Women`s Writings: A Comparative Study” on 27 November, 2021.
- (67) The Department of Turkish Studies organized a seminar titled “Life in Turkey, Arifa Zardad” on 08 December, 2021.
- (68) ` A seminar on the Korean Public Sector Reforms was arranged by the Department of Korean Language & Culture for the students of public sector reforms & social change (a class of BS-6 semester from the Department of Governance and Public Policy) on



08 December, 2021. Head of the Department of Korean Language & Culture, Mr Ahtisham Hussain, briefed the students about the Korean public sector reforms in an informative discussion session.

- (69) The Department of Turkish Studies organized a seminar “Bright of Turkish Studies Students, Bugra Özerler 15” on 15 December, 2021.
- (70) The Department of Turkish Studies organized a seminar “Cross Cultural Women's Writing: A Comparative Survey” on 27 December 2021.
- (71) A seminar on Korean Public Sector Reforms was arranged by the Department of Korean Language & Culture for the students of public sector reforms & social change class of BS-6 semester of the Department of Governance and Public Policy on 29 December, 2021.



- (72) The Department of English Language Teaching (ELT) organized an interactive session by Ms. Ruth Dickenson on “Integrating global issues in the creative English language classroom: With reference to the United Nations Sustainable Development Goals” on 18 January, 2022.
- (73) The Department of Turkish Studies organized a webinar titled “Collbratated with Imbat Academy Türkçenin Dünü, Bugünü Yarını” on 22 January, 2022.

Faculty of Arts & Humanities

- (74) The Departmental Facilitation and Support (DFSS) Society organized a seminar on 10 November, 2021 on “National and International Scholarships”.
- (75) The Department of English GS organized a session on 04 March, 2022 for the students of English on “Mindset: A Game Changer”. The guest speaker was Dr. Abdul Baseer Qazi, Associate Professor, Bahria University, Islamabad.
- (76) The Department of English UGS organized a webinar titled "Literature for Social Change" on 19 March, 2022 for the students of BS English. Shahnaz Bashir, a contemporary Kashmiri- American novelist and academic joined the session from USA and briefed students about the contribution of Kashmiri literature in social change.
- (77) A one-day seminar on 08 April, 2022 on the topic “History of Human Rights Violations in Indian Occupied Kashmir” was organized by the Department of English UGS for the students of BS English. The guest speaker, Dr. Rahat Zubair Malik, a senior research fellow, National Historical and Cultural Research Centre of Excellence, Quaid-i-Azam University, Islamabad, enlightened the students about the history of the region and its significance in the contemporary times.
- (78) The Department of English UGS, organized a one-day seminar on the “Fulbright & UGRAD Global Exchange Program” on 21 April, 2022.



- (79) A webinar was organized by the English Literary Society with Mr. Ilyas Babar Awan, the Editor of the NUMLIAN magazine on 13 May, 2022.
- (80) Department of English UGS organized a seminar for the students of BS English 3rd Semester on the topic “Kafka's Existential Anxiety and Inverse Theology” on 17 May, 2022. Dr. Rabia Amir was the resource person for the seminar.
- (81) A seminar on Ethics and Values was conducted by the Ethics and Values Club (one of the clubs of the Career Planning Society of the Department of English (UGS) with students of BS English 1st semester on 19 May, 2022.

2.5 Research Journals

a. **DARYAFT (Discovery) ISSN: 1814-2885**

- (1) DARYAFT, an Urdu language research journal was first published in 2002 by the Department of Urdu. It was recognized by the HEC and upgraded to “Y” category in 2016. It is published biannual. 27th issue is published online.
- (2) Research Articles on a variety of subject of Urdu Language & Literature are included in DARYAFT. International Research articles are also published.



b. **NUML International Journal of Business & Management (NIJBM) ISSN: 2410-5392**

NUML International Journal of Business & Management (NIJBM) ISSN 2410-5392(Print) and 2521-473X (Online), previously known as NUML Journal of Management & Technology (NJMT) ISSN 1997-4507, was started in 2008 by the Faculty of Management Sciences-National University of Modern Languages (NUML), with the objective of creating a high-quality research journal, publishing original research work in the field of business and management. It is one of the recognized and better ranked research journals, in the field of business management, by Higher Education Commission (HEC) Pakistan. To ensure high quality publications, all papers submitted to NIJBM are subject to rigorous screening process following Double Blind Peer-Review where each research paper is reviewed by at least a national and an international reviewer with strong academic and research background in their areas of expertise. The journal is published biannually, both in soft and hard copy. NIJBM has a wide circulation nationally and internationally. The hard copies of each issue of the journal are distributed to universities, business professionals, practitioners, academicians, libraries, financial institutions and government organizations within Pakistan and some partner institutions internationally. It is an Open Access Journal, and all published articles are available online on the journal's website. The journal is devoted to the promotion and dissemination of quality knowledge in the field of business and management.



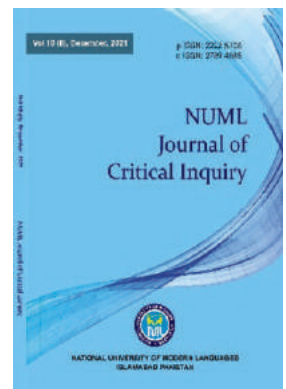
c. **Journal of Research in Social Sciences (JRSS) ISSN: 2306-112K (E), ISSN: 2305-6533 (P)**

The Journal of Research in Social Sciences (JRSS) is a double-blind, peer reviewed, and open access journal devoted to research in the social sciences. It is published bi-annually by the Faculty of Social Sciences, National University of Modern Languages, Islamabad. JRSS offers an intellectual platform to academic researchers, social scientists, teachers and research scholars for publishing and disseminating their original scholarly works. It aims to promote the culture of quality research in the field of social sciences. To this end, JRSS accepts research papers on meritorious and competitive basis, and benefits from the intellectual input of subject specialists across Pakistan and from advanced countries. It is published in print as well as online formats.



d. **NUML Journal of Critical Inquiry (NUML JCI) e-ISSN: 2789-4665, p-ISSN: 2222-5706**

NUML Journal of Critical Inquiry (NUML JCI) e-ISSN 2789-4665, p-ISSN 2222-5706 is a continuation of NUML Research Magazine, with revised and improved parameters, approved by the Higher Education Commission of Pakistan. The contributions are duly abstracted and indexed by ProQuest, CSA Linguistics and Language Behavior Abstracts database (USA). NUML JCI is listed in ProQuest Academic Research Library. NUML JCI has also signed agreements with ProQuest and Ebscohost for international distribution, abstracting, and indexing services. The journal aims at investigating and bringing forth innovative research-based concepts and practices at national and international levels, and promotes scholarly research in the domains of Language, Literature, Linguistics, and Education. The journal provides platform to researchers, classroom practitioners and academic professionals to share their novel theoretical and practical research initiatives. NUML JCI



hosts stimulating, inspiring, and informative research papers catering to the complex and increasingly diversifying multidimensional needs of learners, teachers and professionals in diverse contexts. Contributions that break new grounds in the prescribed fields of knowledge, initiate interdisciplinary debates, tap into the latest ideas in pedagogy and creative thinking, and produce knowledge through reasoning and research are welcomed. The journal also accepts Book Reviews in the related areas. NUML JCI not only encourages authors to be creative but also attempts to motivate and guide readers to be inquisitive, creative, and critical in approach. It encourages creative freedom of expression and provides a space for enunciation that may help discipline the intellectual minds to come forth with a logically set frame of innovative ideas in various fields of study. The journal is constantly striving to achieve excellence by promoting quality research. It is also committed to forge ahead with a zeal to set standards of quality and academic integrity. In recognition of its efforts and contribution to research, the journal was upgraded to "CATEGORY Y" by Higher Education Commission of Pakistan in January 2016.

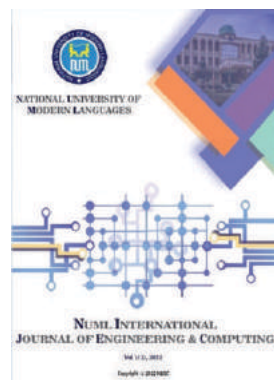
e. **Research Journal Al Basirah ISSN: eISSN: 2520-7334; pISSN: 2222-4548**

Research Journal Al-Basirah (The Vision) is an interdisciplinary bi-annual journal with eISSN: 2520-7334; pISSN: 2222-4548, focused on religious studies that seek to publish arbitrated articles dealing with various aspects of life in relation to Islam. It covers various branches of knowledge such as the Uloom Al-Quran, Uloom Al-Hadith, Ilm wal Usool Al- Fiqh, Comparative Study of Religions, Ilm Al-Kalam, Sufism, Philosophy, History, Civilization, Study of Contemporary politics, economics & legislations in Islamic perspective, Arabic Literature etc. Similarly, introduction and comments on Muslim Personalities and Islamic Books are also published in it. The Journal accepts articles in three Languages (Urdu, Arabic and English). The Journal have been Published under the supervision of the department of Islamic Studies, Faculty of Social Sciences, National University of Modern Languages Islamabad, Pakistan since 2012 on regular basis. The Journal was recognized by Higher Education Commission of Pakistan - Islamabad in Y category in 2014 and after a while it was further promoted in X category in January 2018 for a year. The journal remained in Y Category till June 2022.



f. **NUML International Journal of Engineering and Computing**

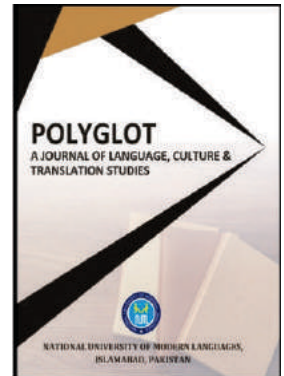
NUML International Journal of Engineering and Computing (NIJEC) is an Open Access research journal published by the Faculty of Engineering and Computer Sciences - National University of Modern Languages (NUML). NIJEC was started in 2021 with objective of disseminating high quality original research work in the field of Computer Sciences, Electrical Engineering, Mathematics and Software Engineering. All submissions to NIJEC are processed through rigorous screening and Double Blind Peer-Review processes. The submissions are reviewed by at least one national and one international reviewer with strong academic and research background in their areas of expertise. NIJEC is published biannually, both in soft and hard form. It has a wide circulation nationally and internationally. All accepted papers are published online on the journal's website.



g. **Polyglot: A Journal of Language, Culture & Translation Studies**

In an increasingly globalized world, an inherent contradiction is emerging: On the one hand post-industrial technologies are squeezing the world onto the proverbial palm and everything is just a click away from our index finger; on the other hand, the world is expanding in terms of specializations and the production of expert knowledge about

everything in minute details. Therefore, studying the interrelationship between various social, cultural and linguistic phenomenon, both in historical and contemporary contexts, is highly desirable. Such efforts in the fields of speculative anthropology and intercultural pragmatics are likely to emphasize the oneness and homogeneity and cross-culturality of human existences and intelligences. The Polyglot is an international, bi-annual, double-blind peer-reviewed, and open-access journal published in both online and print versions by National University of Modern Languages, Islamabad, Pakistan. It publishes research articles in the fields of Arts and Humanities. It encourages latest research and developments in the fields of Languages, Didactics of languages, Linguistics, Literature, Translation studies, Didactics of Translation, Interpreting, and Cultural Studies. The Polyglot only accepts original and unpublished articles in the following Oriental languages (Arabic, Persian, Hindi, Bengali, Chinese, Japanese, Korean, Russian & Turkish), Occidental languages (English, French, German & Spanish) and Pakistani languages (Urdu, Punjabi, Pashto, Sindhi & Balochi). The journal invites scholars and researchers from around the world to submit their research within the domain of the Journal.



2.6 Open Journal Systems (OJS)

ORIC opted Open Journal Systems (OJS) to online establish NUML journals. OJS is for management of peer-reviewed academic journals and was created by the Public Knowledge Project (PKP). OJS is recommended by HEC for journal accreditation as it's the world's most widely used journal management and publishing system. OJS assists with every stage of the refereed publishing process, from submissions through to online publication and indexing. Through its management systems, it's indexing of research, and the context it provides for research, OJS seeks to improve both the scholarly and public quality of referred research.

Currently, NUML journals use OJS platform for article submissions from authors, desk review, peer review, copy editing and final publishing processes. Moreover, as per HEC guidelines, all journals have embedded their policies on journals' websites.



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Al Basirah

Department of Islamic Studies
National University of Modern Languages, Islamabad

About the Journal

Al Basirah is a Research Journal by Department of Islamic Studies NUML (ISSN Print: 2222-4548, Online: 2520-7334) was started in June, 2012 and recognized by the Higher Education Commission of Pakistan in Y category in 2015 and awarded X category in 2018. Al-Basirah is a double blind peer reviewed journal which is indexed by renowned indexing databases. The journal aims at investigating and bringing forth innovative research-based concepts and practices in the discipline of Islamic studies at national and international levels. Its goal is to highlight Islamic concepts to answer the questions and to find solutions of different issues arising in

Visitors

PK 1,171	US 169
?? 62	CN 21
IN 18	KW 13
MD 13	AE 9
GB 8	CA 7
DE 7	MY 5
ID 5	TR 5
FR 4	NG 4
BD 3	EG 3
KR 3	SA 3

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Managing Editor: [Dr. Nasurullah Qureshi](#)

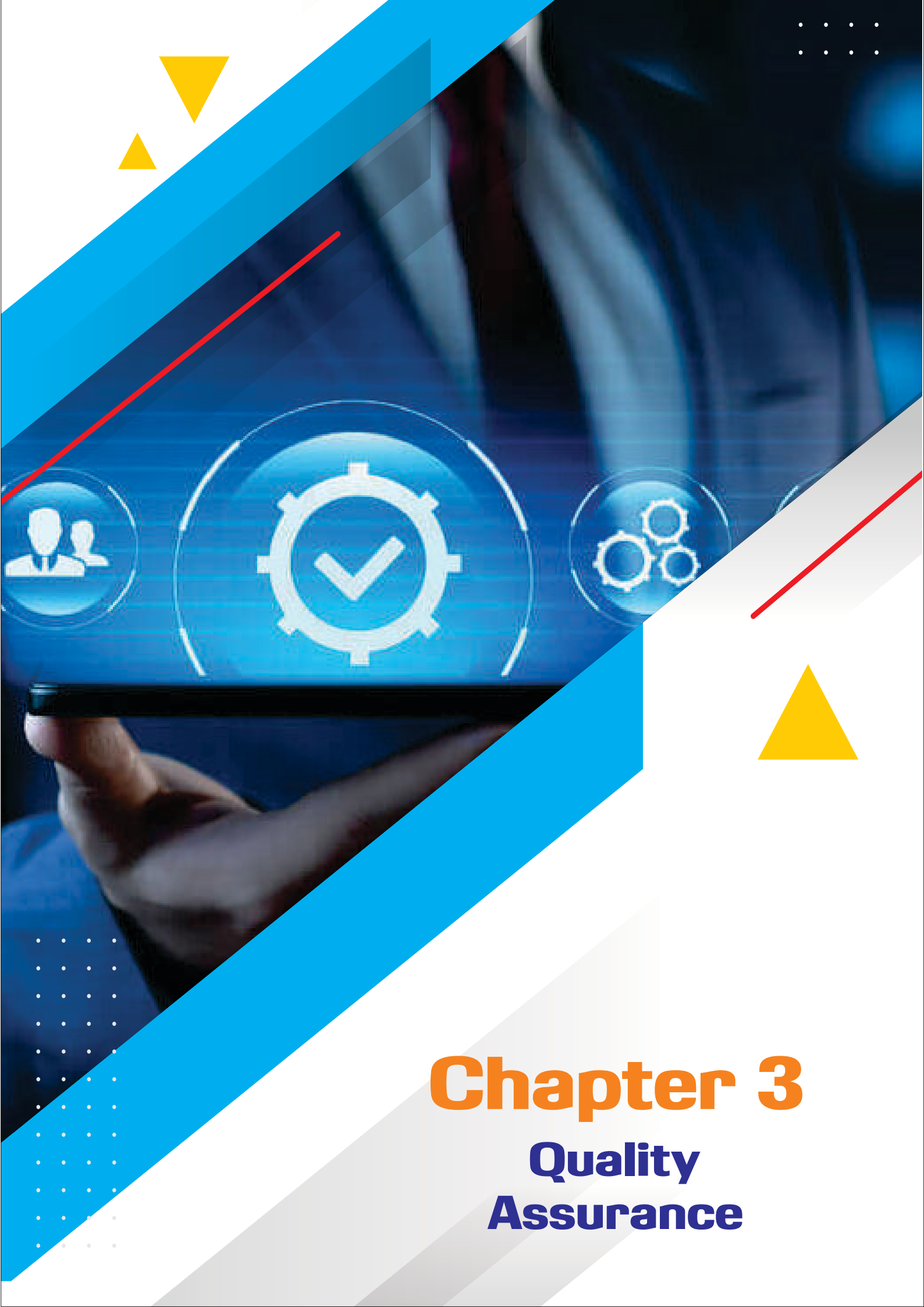
Research Assistant: [Ms. Iqra Nazir](#)

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ISSN: 2520-7334 (online); 2222-4548 (print)

Area of Publication: Islamic Studies



Chapter 3

Quality Assurance

Chapter 3

Quality Assurance

3.1. NUML Quality Enhancement Cell

To promote academic excellence in higher education by practicing established quality standards and focusing on development of faculties, QEC is striving to improve teaching-learning processes, quality assurance practices and collaboration with other national and international higher education institutions.

Key Values:

- a. Commitment to quality
- b. Promoting HEC QA Standards
- c. Establishing, promoting and sharing good practices among faculties
- d. Intellectual development, integrity, and faculty independence

Quality Enhancement Cell (QEC) was established in November 2006 to ensure enhancement of quality as its progressive mission. With our quality assurance framework that is in line with the framework of Quality Assurance Agency of the HEC, Quality Enhancement Cell is working hard to maintain the criteria of quality in all aspects of the university. The overall quality aims to ensure the relevance of curricula in line with the policy direction for creating an enabling environment that recognizes and supports an exceptional research culture with due focus on fostering high-standard teaching and learning. For quality enhancement, regular assessment of the academic programs is of paramount significance; it situates the institution in a context of international competitiveness that inculcates an urge for compatibility with the eminent centers of learning and research in Pakistan.

NUML QEC is dedicated to maintain an academically rich, quality-directed, research based and scholarship-promoting environment in the university. This office is working with all the faculties, departments/disciplines, administration and management to establish and ensure excellence and high quality in all BS, Masters', MPhil and PhD programs. It has strengthened our resolve to confirm its quality assurance regimen that reflects NUML's vision and mission, and is also in strict accordance with the Quality Assurance Agency of the Higher Education Commission of Pakistan. The QEC is working to improve institutional processes and procedures and performing efficiently and effectively; it has productive outcomes for making a qualitative difference at NUML as a frontline institution in the midst of many national and international institutes of high repute, ultimately leading to quality-conscious citizens of Pakistan.

3.2. Impact of Quality Assurance in the University

- a. There is a very positive impact of quality assurance process in the University. There is much improvement in the infrastructure which includes construction of new buildings, adding floors to the existing buildings and renovation/improvement of existing facilities in auditorium. The working capacity of Research & Development lab and other computer labs is improved by adding systems with the latest technology and enhanced specifications. Computer and Engineering labs have been established as per the requirements of the accreditation councils namely:
 - (1) Pakistan Engineering Council
 - (2) National Accreditation Council for Computer Education
 - (3) National Business Education Accreditation Council
 - (4) National Accreditation Council for Teacher Education
- b. The facilities for students in all departments have also improved through regular conduct of self-assessment reports. NUML's infrastructure and space is utilized to support the teaching and learning environment of the university.
- c. There is regular review of academic programs and courses. QEC regularly guides the departments to follow the recommendations of the Higher Education Commission and National Curriculum Review Committee for program specifications and course outlines.

Self-Assessment Process in Main Campus (Islamabad)



Self-Assessment Process of Chinese Department for their MPhil Program



Self-Assessment Process of Urdu Department for their BS Program



Self-Assessment Process of Economics Department for their BS Program



Self-Assessment Process of Pakistan Studies Department for their BS Program



Self-Assessment Process of Applied Psychology Department for their PhD, MPhil and BS Programs



Self-Assessment Process of Rawalpindi Branch NUML for their MBA and BBA Programs



Self-Assessment Process of T&I Department for their BS Program



Self-Assessment Process of Management Sciences Department for their BS Program



Self-Assessment Process of Computer Science
Department for their MS Program

Self-Assessment Process in Regional Campuses (Peshawar, Multan and Karachi)

Peshawar Campus



Self-Assessment Process of Peshawar Campus

Multan Campus



Self-Assessment Process of Multan Campus
for their BS IR Program



Self-Assessment Process of Multan Campus
for their BS Economics Program



Self-Assessment Process of Multan Campus
for their MBA and BBA Program



Self-Assessment Process of Multan Campus
for their BS English Program



Self-Assessment Process of Multan Campus for their B.Ed Program

Karachi Campus



Self-Assessment Process of Karachi Campus for their BS English Program



Self-Assessment Process of Karachi Campus for their MBA and BBA Program

- d. QEC conducted 07 workshops/ training sessions for capacity building of the program team members during the year 2021-22.
- e. Dr. Khushbakht Hina, Director QEC NUML was the external member of Institutional Performance Evaluation (IPE) and Post Graduate Program Review (PGPR) HEC-Panel conducted by QAA-HEC in different DAIs during this report period.
- f. Dr. Khushbakht Hina, Director QEC and Dr. Obaid Ullah, Manager QEC contributed/attended 5 x seminars/workshops on Quality Assurance in different public and private-sector universities.
- g. QEC conducted a three-day comprehensive QAA-HEC meeting of Director QECs for Strengthening Internal Quality Assurance of DAIs. Progress Review Meeting & Training of QECs by QAA- HEC in NUML was held on 10-12 January, 2022.
- h. Dr. Khushbakht Hina, Director QEC NUML was the external member of Institutional Performance Evaluation (IPE) and Post Graduate Program Review (PGPR) HEC-Panel conducted by QAA-HEC in different DAIs during this report period.
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QECs by QAA- HEC in NUML was held on 10-12 January, 2022.

- k. QEC also conducted Post Graduate Programs Review with the help of 1x External Member, Dr. Khurram Shahzad, Dean Faculty of Management Sciences on 2-3 February 2022. Dr. Khushbakht Hina, Director QEC was the Convener of this activity. Prof. Dr. Fouzia Aslam, HoD Urdu, Dr. Saima Shafique, Associate Professor, Economics Department, Dr. Mudassar Mukhtar, Associate Professor, Mass Communication and Dr. Obaid Ullah, Manager QEC were the internal members of the PGPR Committee.



Progress Review Meeting & Training of QECs by QAA-HEC in Collaboration with NUML

- l. QEC conducted Institutional Performance Evaluation (IPE) on 24-27 June, 2022. Dr. Khushbakht Hina, Director QEC was the Convener of this activity. Dr. Rahmat Ellahi, Director QAD of International Islamic University, Islamabad was the External Member, Mr. Muhammad Asghar Khan, and Mr. Muhammad Usaid Hasan, AD, QAD, IIUI were the Team Members



- m. A detailed report/analysis on Student Feedback regarding Teachers and Courses was prepared and presented to the higher authorities for the session Fall 2021 and Spring 2022.
- n. First Online QEC System was developed by ICT directorate in 2014. ICT directorate has launched the Online Submission of QA proformas related to students. A separate Faculty Sign Up system is also launched by ICT directorate for all faculty members. Faculty members can create/update their online profile and can also submit Faculty Survey, Faculty Course Review Report and Peer Review forms.
- o. Broad guidelines of HEC plagiarism Policy have been used to develop NUML Anti-Plagiarism Policy which is implemented in its true spirit and monitored by the competent authority. Course assignments are processed through Turnitin by the course instructors and theses at MS/MPhil and PhD level are initially processed by the departmental coordinator and then their soft copies are sent to QEC for final checking through Turnitin by QEC. Several SOPs have been approved by the Competent Authority and disseminated to faculties.

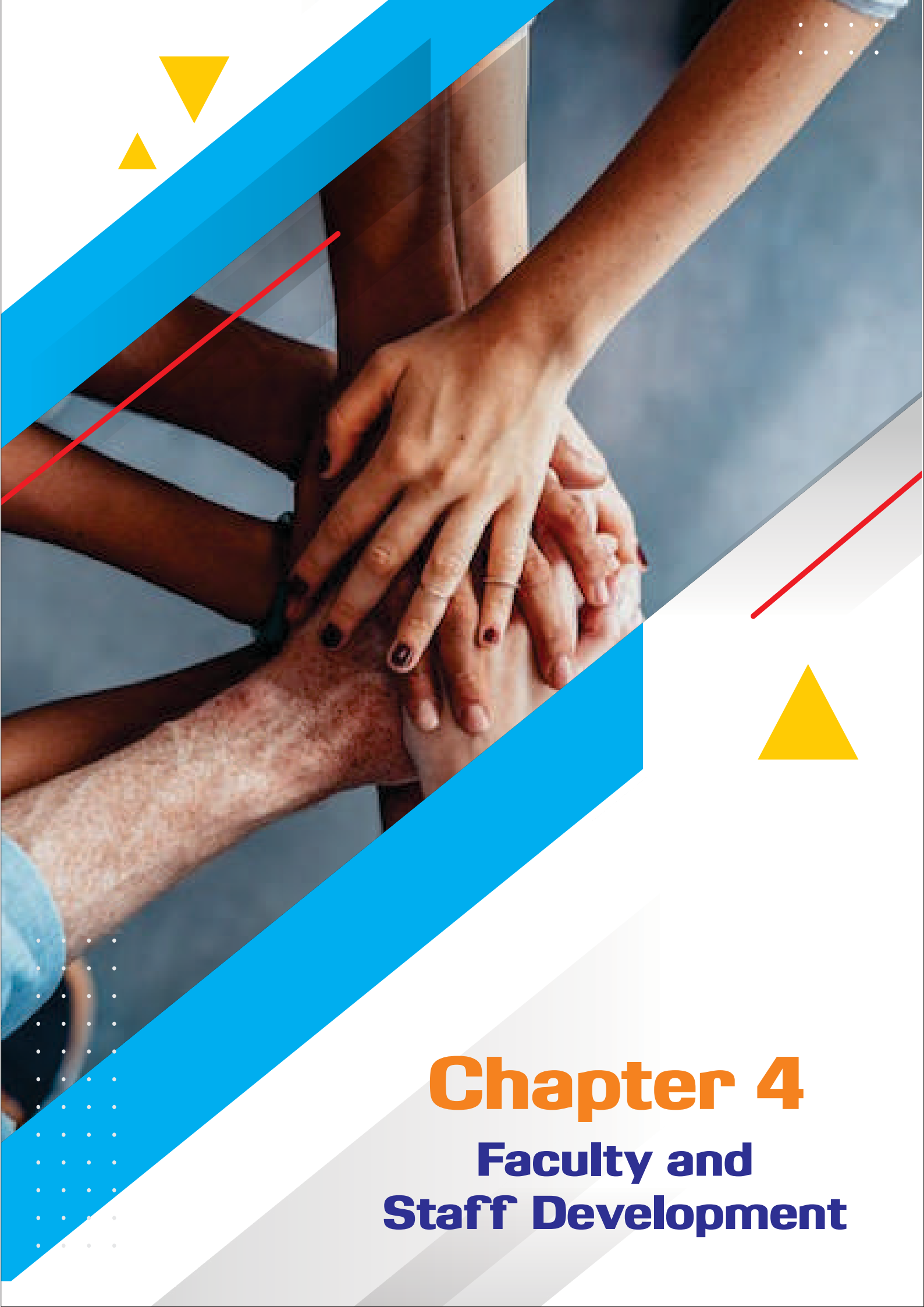
3.3. Membership of Associations/Networks

- a. QEC-NUML is an Associate Member of International Network for Quality Assurance Agencies in Higher Education (INQAAHE).
- b. QEC is a signatory member of Tallories Networks.

3.4. Accreditation of Program from Relevant Councils

- a. BEEE Engineering program of the university is accredited by Pakistan Engineering Council (PEC).
- b. BSSE, and BSCS is accredited by NCEAC.
- c. MA Education, MA EPM and B.Ed Hons are accredited by National Accreditation Council for Teacher Education (NACTE).
- d. The following departments/programs are accredited by councils. Details of visits are as under:-

<u>Serial No.</u>	<u>Name of Program/ Department</u>	<u>Name of Council</u>	<u>Status of Accreditation</u>
(1)	BS Computer Sciences	National Computing Education Accreditation Council (NCEAC)	Accredited
(2)	BS Artificial Intelligence	National Computing Education Accreditation Council (NCEAC)	Accredited
(3)	BS Software Engineering	National Computing Education Accreditation Council (NCEAC)	Accredited
(4)	Bachelors of Electrical Engineering	Pakistan Engineering Council (PEC)	Accredited
(5)	BBA/MBA/BBS	National Business Education Accreditation Council (NBEAC)	Not Accredited
(6)	Bachelors of Education (B.Ed)	National Accreditation Council For Teacher Education	Accredited



Chapter 4

Faculty and Staff Development

Chapter 4:

Faculty and Staff Development

4.1 Faculty Development Programs (FDP)

Besides conducting a number of National/International conferences, seminars and workshops, each department is tasked to organize faculty/department level FDP for the faculty members, once during the academic year. Following workshops/FDPs were conducted during the academic year 2021-22.

a Faculty of Social Sciences

- (1) Faculty Development Program - Developing Teaching Competencies was organized by the Department of Education from 26-30 July 2021.



- (2) Faculty Development Workshop on “Use of SPSS in Mass Communication Research (Quantitative Data Analysis)” was conducted by HoD Mass Communication Department on 26 November 2021.
- (3) Faculty Development Program - Curriculum Development was organized by the Department of Education from 14-17 December 2021.
- (4) Department of Governance & Public Policy organized a workshop on the topic “How to Make an Effective CV” on 31 December 2021.
- (5) A three-day workshop on “Research in Islamic Studies” was organized by the Department of Islamic Studies from 04-06 January 2022.

b. Faculty of Engineering and Computer Sciences

- (1) The Department of Electrical Engineering organized a workshop for the students of MSEE on 'Network Simulator, ns2' on 07 October 2021. Dr. Tuseef Javed, Assistant Professor, Department of Computer Sciences was the resource person.
- (2) A five-day Faculty Development Program was held in the second week of November 2021. The topics covered in the program were Software Evolution through Clone Analysis, Software Engineering Wastes, CQI Process Implementation and CLO/PLO Mapping and Assessments.
- (3) The Department of Electrical Engineering organized a full-day OBE workshop/training on 20 January 2022. Dr. Shajeel Wyne and Dr. Haroon (PEC accreditation evaluators) were invited for this workshop, which focused on the assessment of psychomotor and affective domains in particular. In addition, Dr. Shurjeel presented his insightful views on selecting complex engineering problems and CQI. This workshop was attended by faculty members from EE, SE, and CS departments.

c. Faculty of Languages

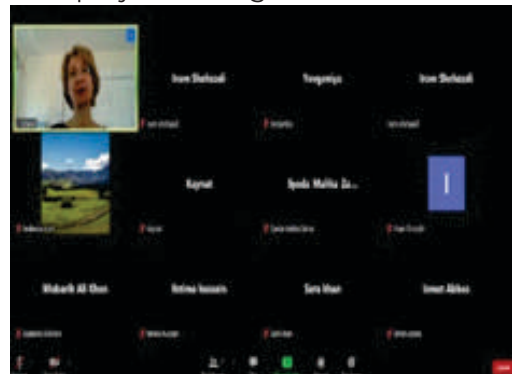
- (1) Faculty Development Program – Department of Urdu organized a workshop under the supervision of NUML ORIC on 26 April 2022.

- (2) Faculty Development Program – Department of Urdu organized a workshop on the topic “اُردو بطور غیر ملکی زبان کی تدریس کے طریقہ کار” on 23 June 2022.
- (3) Faculty Development Program – Department of Urdu organized a workshop on the topic “تحقیقی مقالے کا نظری دائرہ کار اور ملخص نگاری” on 24 June 2022.
- (4) Turkish Studies Department organized a Turkish Language Workshop in collaboration with Ankara University.
- (5) The Department of English Language Teaching held a Workshop of Master Trainers on CEFR and English Language Levels on 16 June 2022. The workshop was chaired by Dean FOL.



d. **Faculty of Arts & Humanities**

- (1) A two-day workshop on the topic "Writing a Research Grant Proposal: Secrets and Skills to Prepare a Successful HEC Project" was organized from 19-20 May 2022 by the Department of English UGS for the Faculty of Arts and Humanities. Dr. Ghazala Kausar was the resource person who has won several HEC projects. She briefed the faculty members about the process of preparing different projects and guided them about ways to win any national and international project/grant successfully.
- (2) Faculty of Arts and Humanities (FAH) organized a one-day online hands-on training on Transparent Language Online (TLO) for the faculty members of the Department of English (GS and UGS) and some teachers from the Faculty of Languages (FOL). The presenter was Ms Cynthia Poltak, Account Manager Transparent Language.



e. **Faculty/Students/Staff Training by R&SI Division**

NUML Executive Development Centre (EDC) offers capacity building programs for faculty, staff and students of NUML and development programs for Small/Medium Enterprises (SMEs) in public and corporate sector in partnership with other firms. The Centre offers professional development programs on both commercial and non-commercial trainings. For non-commercial trainings, EDC aims to train faculty, staff and students of NUML in

academic, research, entrepreneurial and administrative domains. For the former, we run various programs for alumni, industry, development, public and corporate sectors in collaboration with our training partners.

Executive Development Centre (EDC) conducted the following programs and workshops to enhance the thinking ability and analytical skills of the participants.

f. **Miscellaneous Training Programs:**

(1) **FDP for Newly-Hired Faculty (Fall 2021)**

Keeping in view the objectives of continuous capacity development of the faculty members, EDC organized a three-day comprehensive Faculty Development Program for the newly-hired faculty members. The objective was to provide exposure on the latest teaching practices and the essentials of teaching in higher education. The program highlighted the importance of assessment strategies, factual feedback and the importance of effective communication. The program was held from 20-23 September 2021.



(2) **Training on “Writing Winning Project Proposals”**

The Centre organized a training titled, 'Writing Winning Project Proposals' for faculty members to guide them how to write proposals to get the projects. The objective was to increase the Research Project Profile of the faculty members and to help them win grants of HEC's programs like the National Research Program for Universities, Local Challenge Fund, CPEC - Collaborative Research Grant etc.

(3) **Training on “Research Methodology: Basic Principles and Effective Tools”**

The Centre organized a training titled, 'Research Methodology: Basic Principles and Effective Tools' on 15 July 2021 for the faculty members. The objective of the training was to enhance the research skills of the faculty members hired in year 2021. The training also covered different tools used for research.

(4) **Two-Day Workshop on “Writing a Winning Proposal for Project”**

EDC organized a two-day workshop titled, 'Writing a Winning Proposal for Project' from 23-24 August 2021. The objective of the training was to encourage writing and developing proposals for the HEC/Non-HEC research grant programs. The training was a follow-up on the previous offering to exchange feedback and challenges that were faced by the faculty members.

(5) **Training on NVivo at Advanced Level**

In continuation to the previous offering, EDC organized a one-day training on NVivo at an advanced level on 31 August 2021. The objective of the training was to guide the researchers on how to utilize the tool more effectively to achieve better results.

(6) **Training on “Data Management and Analysis”**

The Centre organized a training titled, 'Data Management and Analysis' on 11 November 2021. The objective of the training was to educate the faculty members on how to manage big data and how to derive the required results out of that. The program also highlighted the importance of data management analysis in the teaching field.

(7) **Training on “Enhancing Social Capital for Faculty Innovative Behaviour”**

EDC organized a training titled, 'Enhancing Social Capital for Faculty Innovative Behaviour' for the faculty members on 02 November 2021. The objective of the training was to expose the faculty to innovative behaviours and how they can think out of the box in different scenarios. The program emphasized the significance of

strengthening the existing relationships and trust, which is an important aspect of our social capital and goodwill.

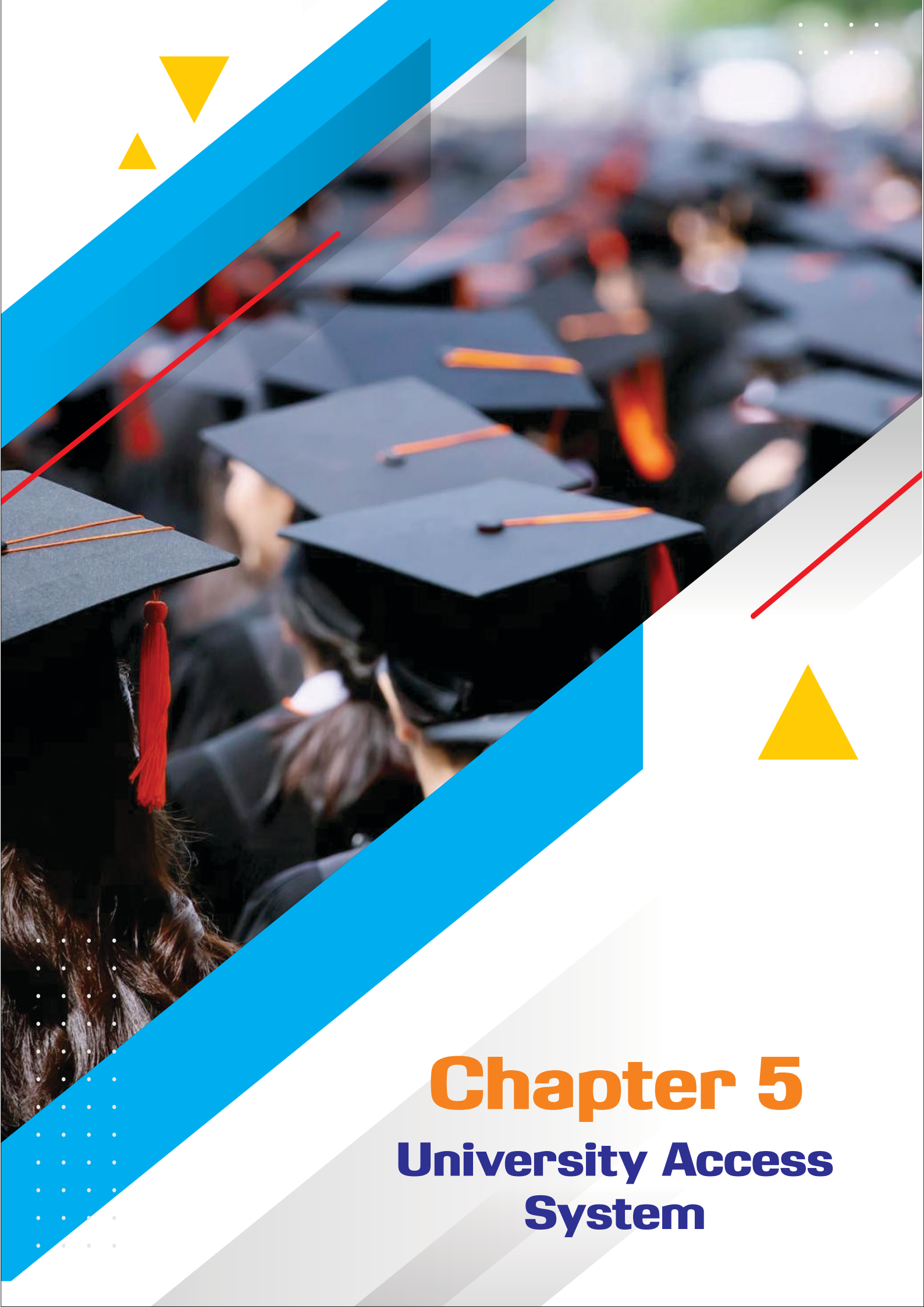
(8) **FDP for Newly-Hired Faculty (Spring 2022)**

NUML Executive Development Centre organized a comprehensive Faculty Development Program for the newly-hired faculty members from 07-11 February 2022 to develop insights on the latest tools and techniques being used in the field of teaching. This program also explored areas like the role of a university teacher, how to develop and construct knowledge, most common classroom techniques to engage students, good practices in higher education, conflict management at workplace, learning through diversity and how to improve as a researcher by using the best possible resources available in the market.

4.2 Present Scholars

- a. Faculty Development Programs (MS/PhD: Local + Foreign):
 - (1) 2015: 26 Scholars (18 x completed, 3 x cancelled) (Local: 11, Foreign: 15)
 - (2) 2019-20: 04 Scholars (1 x MS completed, 3 x PhD in progress) (Foreign: 04)
- b. Present Scholars in 2022: 05 (2015) and 03 (2019-20)





Chapter 5

University Access System

Chapter 5:

University Access System

5.1 Basic Enrolment (Post Graduate, Graduates and other programs 1st Semester 2021-22)

a. Islamabad (Main Campus)

(1) Post Graduate Studies

Ser.	Faculty	Students Data 2021-22		
		Male	Female	Total
1)	Management Sciences (FMS)	111	48	159
2)	Social Sciences (FSS)	39	46	85
3)	Engineering & Computer Sciences (FE&CS)	35	38	73
4)	Languages (FOL)	31	26	57
5)	Arts & Humanities (FAH)	37	94	131
	Total	253	252	505

(2) Graduates Studies and Other Programs

Ser.	Department	Students Data 2021-22					
		UGS		GS		PGD / Adv Dip	
		Male	Female	Male	Female	Male	Female
1)	Economics	139	124	0	0	0	0
2)	Education	89	129	0	0	0	0
3)	Applied Psychology	52	357	0	0	0	0
4)	Area Studies	21	13	0	0	0	0
5)	Computer Science	357	89	0	0	0	0
6)	English	366	320	0	0	19	7
7)	Engineering	424	109	0	0	0	0
8)	German	3	5	0	0	0	0
9)	Governance & Public Policy	102	27	0	0	0	0
10)	International Relations	370	115	0	0	0	0
11)	Islamic Studies	19	58	0	0	0	0
12)	Mathematics	30	56	0	0	0	0
13)	Management Sciences	836	289	0	0	0	0
14)	Mass Communications	204	146	0	0	0	0
15)	Pakistan Studies	106	34	0	0	0	0
16)	Peace & Conflict Studies	21	19	0	0	0	0
17)	Pakistani Languages	1	0	0	0	0	0
18)	Translation & Interpretation	10	29	0	0	0	0
19)	Urdu	25	24	0	0	0	0
	Total	3175	1943	0	0	19	7

b. **Regional Campuses**
Postgraduates, Graduates Studies and Other Programs

Ser	Campuses	Students Data 2021-22					
		Undergraduate Programs		Graduate Programs		Post Graduate Studies	
		Male	Female	Male	Female	Male	Female
1)	Peshawar	280	100	0	0	0	0
2)	Lahore	366	304	0	0	0	0
3)	Faisalabad	366	134	0	0	7	4
4)	Multan	344	224	0	0	54	32
5)	Hyderabad	153	269	0	0	0	0
6)	Karachi	60	116	0	0	16	21
7)	Quetta	44	20	0	0	34	5
8)	Rawalpindi	456	366	0	0	61	36
Total		2069	1533	0	0	172	98

c. **Total Basic Enrolment – All Campuses: 9521**

5.2 **Enrolment of All Semesters (Post Graduate, Graduates and Other Programs Students)**

a. **Islamabad (Main Campus)**

(1) **Post Graduate Studies**

Ser	Faculty	Students Data 2021-22		
		Male	Female	Total
1)	Management Sciences (FMS)	168	131	299
2)	Social Sciences (FSS)	127	198	325
3)	Engineering & Computer Sciences (FE&CS)	83	78	161
4)	Languages (FOL)	78	50	128
5)	Arts & Humanities (FAH)	137	289	426
Total		593	746	1339

(2) **Graduates Studies and Other Programs**

Ser.	Department	Students Data 2021 - 22							
		Undergraduate Programs		Graduate Programs		PGS		PGD	
		Male	Female	Male	Female	Male	Female	Male	Female
1)	Arabic	8	19	2	2	55	22	0	0
2)	Economics	411	335	17	22	20	38	0	0
3)	Education	164	346	10	12	31	89	0	0
4)	Applied Psychology	92	669	0	45	13	52	0	0
5)	Chinese	91	50	0	0	2	2	0	0
6)	Computer Science	746	176	18	26	25	24	0	0
7)	English	841	932	41	65	137	289	19	7

8)	Engineering	685	215	0	0	35	22	0	0
9)	French	1	2	5	0	0	1	0	0
10)	German	2	4	2	4	0	0	0	0
11)	Governance & Public Policy	345	135	5	1	19	14	0	0
12)	Hindi	1	0	1	0	0	0	0	0
13)	International Relations	711	285	32	29	45	24	0	0
14)	Islamic Studies	55	109	1	7	7	5	0	0
15)	Korean	1	3	0	0	0	0	0	0
16)	Mathematics	105	221	0	0	23	32	0	0
17)	Management Sciences	1643	718	38	17	148	93	0	0
18)	Mass Communication	572	460	18	19	2	9	0	0
19)	Pakistani Languages	17	0	0	0	0	0	0	0
20)	Pakistan Studies	234	92	10	8	10	5	0	0
21)	Peace & Conflict Studies	146	104	0	0	0	0	0	0
22)	Persian	5	2	0	0	1	6	0	0
23)	Turkish	5	3	0	0	0	0	0	0
24)	Translation & Interpretation	69	112	0	0	0	0	0	0
25)	Urdu	76	64	3	6	20	19	0	0
Total		7026	5056	203	263	593	746	19	7

b. **Regional Campuses**

(1) **Post Graduate Studies**

Ser	Campuses	Students Data 2021 - 22		
		Undergraduate Programs		
		Male	Female	Total
1)	Peshawar	14	1	15
2)	Lahore	19	12	31
3)	Faisalabad	16	5	21
4)	Multan	80	38	118
5)	Hyderabad	0	0	0
6)	Karachi	9	2	11
7)	Quetta	48	4	52
8)	Rawalpindi	56	77	133
Total		242	139	381

(2) **Graduates studies and other programs**

Ser	Campus	Students Data 2021 - 22			
		UGS		GS	
		Male	Female	Male	Female
1)	Peshawar	841	275	5	3
2)	Lahore	1231	922	32	22
3)	Faisalabad	626	324	44	17
4)	Multan	673	484	12	20
5)	Hyderabad	282	452	6	3
6)	Karachi	118	247	11	37
7)	Quetta	49	21	3	2
8)	Rawalpindi	1160	894	0	0
Total		4980	3619	113	104

c. **Total Enrolment – All Campuses**

Ser	Level	Total Enrolment (2021-22)		
		Male	Female	Total
a.	Undergraduate	12006	8675	20681
b.	Graduate	316	367	683
c.	Postgraduate	835	885	1720
Total Degree Programs		13157	9927	23084
d.	PGD	19	7	26
e.	Functional Courses Fall 2021	1083	416	1499
f.	Functional Courses Spring 2022	1321	584	1905
Total		13176	9934	26514

5.3 **Foreign National Students Data – Degree Programs**

Foreign National Students – Year 2021-22						
Ser	Country	Students Data 2021-22		Ser	Country	Students Data 2021-22
1)	Afghanistan	52		5)	Palestine	01
2)	China	30		6)	UAE	26
3)	IIOJ&K	01		7)	South Korea	02
4)	Saudi Arabia	01		Total	113	

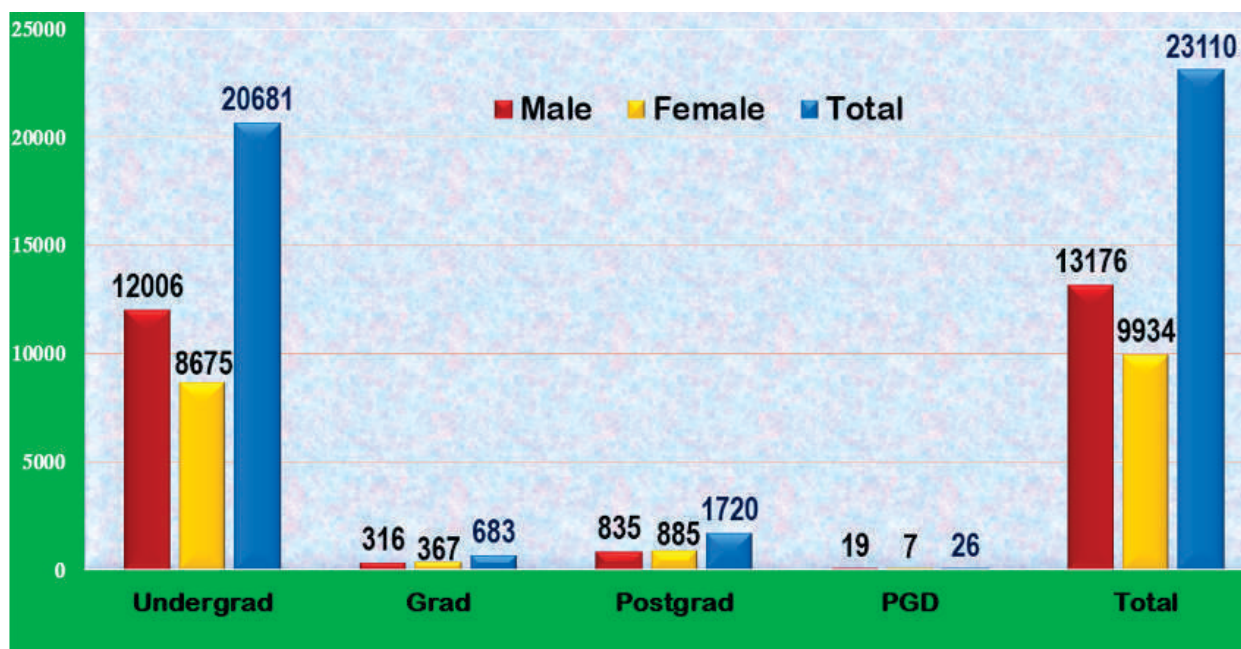
5.4 a. **Equity:** Although all admissions are made purely on merit basis with no gender bias, the data indicates Male and Female ratio of **58:42**

b. **Employability**

(1)	Engineering/Computer Science	:	85.5%
(2)	Management Sciences	:	64-78%
(3)	Social Sciences	:	55-70%
(4)	Languages	:	45-65%

5.5 Faculty – Student Ratio: (922/25015) (Degree + PGD + Functional Courses Spring 2022)

Ratio:1:27



Total Enrolment of students 2021-22

5.6 Detail of Non Degree Programs

a. Basic Enrolment (Non-Degree 1st Semester 2021-22)

Islamabad (Main Campus)

(1) Summary

Ser.	Level	Basic Enrolment 2021-22		
		Male	Female	Total
1)	Non-Degree	1025	1451	2476

(2) Course-wise Detail - Main Campus

Basic Enrolment 2021 - 22				
Ser.	Department	Male	Female	Total
1)	Arabic	155	6	161
2)	Bangla	0	0	0
3)	Chinese	213	55	268
4)	Advance Diploma Clinical Psychology	0	69	69
5)	English	746	348	1094
6)	French	40	22	62
7)	German	197	81	278
8)	Hindi	8	0	8
9)	Indonesian (Bhasa)	11	0	11
10)	Italian	18	1	19
11)	Japanese	113	7	120
12)	Korean	41	38	79
13)	Persian	22	2	24
14)	Pakistani Languages	127	4	131
15)	Russian	21	0	21
16)	Spanish	26	7	33

17)	Turkish	32	25	57
18)	Translation & Interpretation	0	0	0
19)	Urdu	27	14	41
Total		1797	679	2476

(3) Regional Campuses - Non-Degree Programs

Ser.	Campuses	2021-22 (Fresh Intake)		
		Male	Female	Total
1)	Peshawar	133	45	178
2)	Lahore	124	59	183
3)	Faisalabad	58	1	59
4)	Multan	72	33	105
5)	Hyderabad	13	11	24
6)	Karachi	56	24	80
7)	Quetta	21	7	28
8)	Rawalpindi	32	52	84
Total		509	232	741

b. Enrolment of All Semester (Non-Degree 2021-22)

Islamabad (Main Campus)

(1) Summary

Ser.	Level	Total Enrolment 2021-22		
		Male	Female	Total
1)	Non-Degree	1913	758	2671

(2) Course-wise Detail - Main Campus

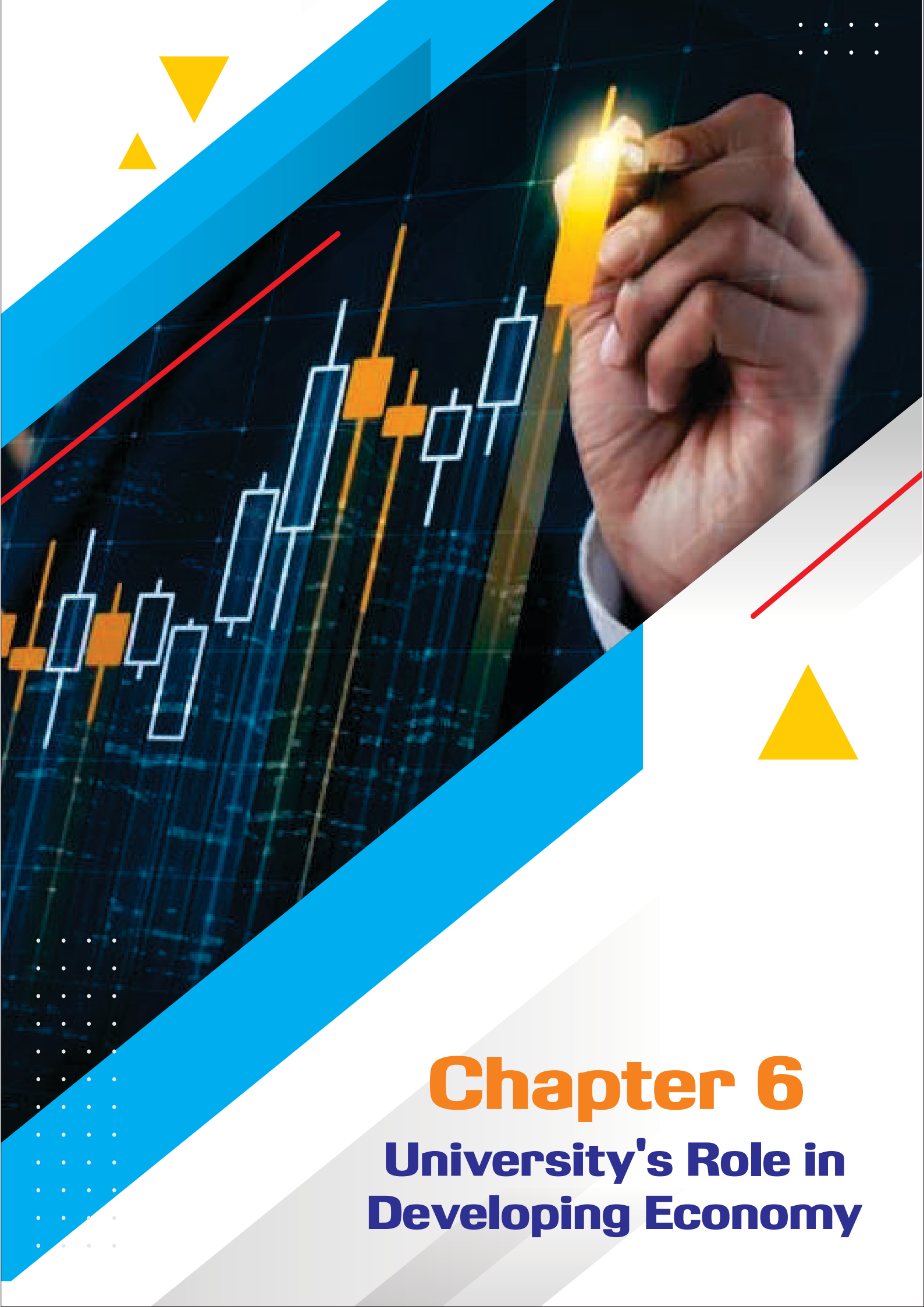
Total Enrolment 2021 - 22				
Ser.	Department	Male	Female	Total
1)	Arabic	169	6	175
2)	Chinese	272	63	335
3)	Advance Diploma Clinical Psychology	0	127	127
4)	English	760	353	1113
5)	French	51	26	77
6)	German	197	81	278
7)	Hindi	8	0	8
8)	Indonesian (Bhasa)	11	0	11
9)	Italian	18	1	19
10)	Japanese	121	8	129
11)	Korean	42	39	81
12)	Persian	25	2	27
13)	Pakistani Languages	127	4	131
14)	Russian	27	0	27
15)	Spanish	26	7	33
16)	Turkish	32	25	57
17)	Urdu	27	16	43
Total		1913	758	2671

(3) **Regional Campuses - Non-Degree Programs**

Ser.	Campuses	2021-22 (Ongoing)		
		Male	Female	Total
1)	Peshawar	133	45	178
2)	Lahore	124	59	183
3)	Faisalabad	58	1	59
4)	Multan	72	33	105
5)	Hyderabad	13	11	24
6)	Karachi	56	24	80
7)	Quetta	21	7	28
8)	Rawalpindi	33	69	102
Total		510	249	759

b. **Foreign National Students Data - Non-Degree Programs**

Foreign National Students – Year 2021-22						
Ser	Countries	Students Data 2021-22		Ser	Countries	Students Data 2021-22
1)	Australia	01		7)	Philippines	02
2)	China	03		8)	USA	04
3)	South Korea	12		9)	Afghanistan	01
4)	Saudi Arabia	01		10)	Canada	03
5)	Oman	01		Total		29
6)	Iran	01				



Chapter 6

University's Role in Developing Economy

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University's Role in Developing Economy

6.1 University-Industry Linkage

In developing economy of any country, universities play a significant role as faculty members and students bring innovative business ideas, design prototypes and/or invent products. To commercialize their intellectual work, universities have to bridge the gap between social sector and industry through linkages and collaboration. In this regard, Research and Strategic Initiatives (R&SI) Division (Office of Research Innovation and Commercialization (ORIC)) performed following activities:

a. **NUML and Socio Engineering Technologies SET**

NUML inked MoU with Socio Engineering Technologies (SET) on 27 December 2021 at Main Campus of NUML. The purpose of the MoU is to achieve common business goals by establishing the Certiport Authorized Testing Centers (CATC) at NUML. Director General-NUML Brig. Syed Nadir Ali and Chief Executive Officer-SET Ms. Sonia Saleem were the signatories. Dr. Muhammad Zubair Iqbal (Pro-Rector R&SI Division-NUML) and Dr. Atif Faraz (Acting Registrar - NUML) attended the ceremony.



b. **NUML and She Means Work**

NUML and She Means Work (SMW) signed an MoU on 27 December 2021 at Main Campus of NUML. The purpose of the MoU is to create linkages between industry and academia in the areas of mutual interest. The memorandum was signed by Director General-NUML Brig. Syed Nadir Ali and Chief Executive Officer-SMW Ms. Lubna Bhayat.

c. **NUML & National Institute of Electronics**

MoU between NUML and National Institute of Electronics (NIE) was signed on July 06, 2021 at Main Campus of NUML. The purpose of the memorandum is to develop bilateral cooperation in hi-tech areas of Electronics and Computer Science. The MoU was signed by Pro-Rector R&SI Division-NUML Dr. Muhammad Zubair Iqbal and Director General-NIE Mr. Abdul Majeed Soomro. The ceremony was attended by Dr. Basit Shahzad (Dean, Faculty of Engineering and Computer Science (FE&CS)) and Dr. Sheraz Alam (HoD Electrical Engineering).

6.2 Activities for developing Economy

a. **ORIC-Steering Committee**

Office of Research Innovation and Commercialization - Steering Committee (ORIC-SC) is the governing body. It provides strategic leadership and governance oversight. ORIC-SC provides advice to Rector-NUML for decisions and actions to be taken in accordance with the objectives, approach and scope of ORIC. The composition of ORIC-SC is as follows:

- (1) Rector NUML (Chairman)
- (2) President Islamabad Chamber of Commerce and Industries (Co-Chair)
- (3) Pro-Rector Academic Division (Member)
- (4) Pro-Rector R&SI Division (Member)
- (5) 2 x Deans
- (6) 4 x Nominations from Industry

The first meeting of ORIC-SC was held on 08 June 2021. The Committee agreed to strengthen academia-industry collaborations and agreed to develop a commercialization model for the research prototypes and industrial participation.

b. **Facilitation and Support**

The Research Management Unit facilitates faculty members and postgraduate scholars. Depending on the requirements of researchers, state of the art laboratories for students and faculty members were established in Ibn-e-Rushd Block with fast internet connectivity and access to HEC's digital libraries and other resources.



- c. The Department of Governance and Public Policy has initiated a liaison with National Assembly of Pakistan for long-term dedicated engagement of students. Under this agreement, students are expected to be placed in various offices/branches of National Assembly Secretariat to gain administrative experience. In addition, students are expected to gain first-hand insight into policy-making process in Pakistan by working with key offices.

6.3 **Funded Research Projects**

- a. Dr. Wajeeha Shahid, Principal Investigator (PI) with Dr. Saira Nudrat and Co-Principal Investigator (Co-PI), has submitted project titled "Harmonizing the University and Madaris" Educational Leader's Attitude towards Technology Adoption: Gender and Professional Development Perspective funded by Higher Education Commission, Islamabad.
- b. NRPU Project entitled "Women Participation, Leadership and Empowerment: Case studies on learning for policy design and action" having total cost of Rs. 4144800/- and project duration of 24 months, has been awarded to Dr. Zain Rafique, Department, National University of Modern Languages, Islamabad (2022-24)
- c. Appreciation Certificate was awarded to Dr. Humaira Shahbaz by Rector NUML in May, 2022 in recognition of contribution towards winning National Research Project.
- d. Dr. Humaira Shahbaz: NRPU-2020#12404, titled: Creating Women's Empowerment by Developing the Narrative from Iqbal's Perspective", completed in March 2022. Submitted project NRPU 2020 report successfully in May 2022.
- e. Dr. Muzafar Khan (as Co-PI) submitted the NRPU Project worth PKR 18 million to HEC. The project is under review.
- f. 06 Final Year projects (BSSE) are submitted for IGNITE funding. 02 Final Year Projects were approved for funding in the last year.
- g. One FYP of the Department of Electrical Engineering won IGNITE funding under National Grassroots ICT Research Initiatives (NGIRI) in 2021.
- h. Seven FYPs of the Department of Electrical Engineering have submitted a proposal for IGNITE funding under National Grassroots ICT Research Initiatives (NGIRI) in 2022.
- i. The Department of Electrical Engineering has submitted three NRPU Project proposals for 2021-22.
- j. SMEs' sector is the growth engine of Pakistan's economy and contributes 40% of annual GDP of Pakistan. Similarly, there are approximately more than 3 million SMEs in Pakistan which constitute nearly 90% of all the enterprises in Pakistan but there are nominal avenues for them to raise funds from capital market as well as financial market. In order to tackle such types of problems in UK, LSE launched AIM in 1995 which has captured 78% market share capital market by 2018. Keeping in view the importance of SMEs sector, HEC awarded a project titled "Building up an Alternative Investment Market for SMEs: Challenges and Way Forward" with 8.1 million budgets to Dr. Abdul Wahid (PI) and Dr. Gulfam Khan Khalid (Co-PI).
- k. Dr. Ghazala Kausar, Assistant Professor, Department of English UGS has won three NRPU projects. She is one of the lead contributors in research projects. She has



recently won NRPU project worth 3.2 million. She was awarded certificate of appreciation by the Rector NUML for her achievement on 12 May 2022.

- i. Pakistan spends an annual amount of approximately \$5.2 billion in its housing market. According to SBP report, the residential real estate industry has a current value of about \$700 billion. Real estate and construction together account for approximately two percent of Pakistan's total GDP. On the flip side, it is reported that transactions in real estate markets have been recorded at 50 to 60 percent lower value than the actual value in Pakistan. Consequently, Pakistan has been declared as a low indexed country at 73 ranks out of 100 ranks with 3.88 points in Global Real Estate Transparency Index, 2020. Higher education Commission of Pakistan (HEC) awarded a research project titled "Building Up Policy Framework for Real Estate Market Regularization and Sustainability: Challenges and Way forward" with approved budget of 5.5 million to Prof. Dr. Faid Gul (PI) and Dr. Abdul Wahid (Co-PI).
- m. Funded Research Projects Details (R&SI Division)

Research Projects						
S#	Project Title	Program	Name of PI	Faculty	Amount (Rs.)	Status
1)	Equitable English Learning Experience: A Gender Based Study of Remote Areas of Balochistan	NRPU	Dr. Ghazala Kausar	Faculty of Arts & Humanities	3,253,640	In progress
2)	Building up an Alternative Investment Market for SMEs: Challenges and Way Forward	NRPU	Dr. Abdul Wahid	Faculty of Management Sciences	4,809,629	In progress
3)	Creating Women's Empowerment by Developing the Narrative from Iqbal's Perspective	NRPU	Dr. Humaira Shahbaz	Faculty of Languages	2,824,307	In progress
4)	Harmonizing the University and Madrassah Curriculum, Teaching Methodology and Research Approaches at Under Graduate Level in Pakistan	NRPU	Dr. Syed Abdul Ghafar Bukhari	Faculty of Social Sciences	3,536,076	In progress
5)	Establishment of Media Sustainable Index: A Case Study of Compliance of News Channels in Pakistan	NRPU	Dr. Abdul Wahid	Faculty of Management Sciences	973,383	In progress
6)	Fast Machine Learning Based Cloud Detection	NESCOM	Dr. Sajid Saleem	Faculty of Engineering & Computer Sciences	200,000	In progress

6.4 Internship Opportunities and Job Placement Process

Internship, job or training/capacity building opportunities related to students/alumni are shared through emails to registered students/alumni on the official portal of NUML Student Alumni Membership, social media and through their department focal person.

The NUML Placement Center develops and maintains a relationship of mutual benefit between employers and the university for the benefit of students and graduates of NUML. It helps students define their career goals and equips them with the skills and information necessary for a successful job/internship. The Center was established in July 2021.

Following services are offered by the Center:

- Develop linkages with the corporate sector.
- Provide opportunities for students to link with the corporate sector.
- Intimate students regarding internships/job opportunities and platforms.
- Organize job fairs and campus recruitment drives.
- Develop profile of students.
- Organize visits to corporate sector/industries.
- Organize alumni engagement activities.
- Organize trainings/workshops on job searching, CV writing, and interviewing skills.
- Organize mock interviews and corporate grooming sessions.

6.5 Miscellaneous Activities

a. Seminar on Internships, Jobs and Scholarship Opportunities

Department of English UGS (Undergraduate Studies) in collaboration with the Placement Center organized a seminar on Internships, Jobs and Scholarship Opportunities on 10 November 2021. The seminar was attended by students of first semester (English UGS).

b. Training Session for Focal Persons

A training session for all the focal persons of the Placement Centre was organized on 12 November 2021 by the Center. The session was conducted by Pro-Rector R&SI Division, Dr. Muhammad Zubair Iqbal. Focal Persons from Main Campus (Islamabad), Regional Campuses and Rawalpindi branch attended the session.

c. Campus Recruitment Drive

The Placement Center organized 'Campus Recruitment Drive' in collaboration with AUR TV on 11 November 2021 for the students of Mass Communication Department.



d. Corporate Grooming Sessions

The Placement Centre organized five sessions on 'CV Writing and Interview Skills' in collaboration with different faculties.

- e. The Centre organized a session for the students of the final semester of the Faculty of Engineering and Computer Science (FE&CS). The session was conducted by Mr. Ghulam Shabbir - CEO Momentum Pvt. Ltd. (an Aerospace System Integration and Consulting Company) on November 04, 2021 in the Main Auditorium.
- f. The Center organized the session on 'CV Writing and Interview Skills' for students of the final semester of the evening program of the Faculty of Management Sciences on 24 November 2021. The session was conducted by Assistant Vice President Askari Bank Mr. Abu Bakar Iqbal in Multipurpose Hall – Management Sciences Department.
- g. The session was organized for final semester students of the Faculty of Management Sciences (morning program) by the Placement Center. The session was conducted by Mr. Muhammad Adnan – Certified Corporate Trainer on 25 November 2021 in Multipurpose Hall, Management Sciences Department.
- h. The Center organized the session in collaboration with the Faculty of Arts and Humanities for students of final semester of evening program. Dr. Zawar Hashmi – HoD English Department chaired the session conducted by Mr. Asif Rasool – Communication Specialist/Corporate Trainer on 08 December 2021 in Main Auditorium.
- i. The Placement Centre, in collaboration with the Faculty of Social Sciences for students of the final semester (morning program), organized a session on 'CV Writing and Interview Skills'. The session was chaired by Dr. Muhammad Zubair Iqbal (Pro-Rector R&SI Division). The session was conducted by Mr. Shabbir Ahmed Wagra (Head, Pakistan Television (PTV) World Reporting) on 14 December 2021 in Main Auditorium.
- j. The Placement Center, in collaboration with the Faculty of Social Sciences, organized a session on 'CV Writing and Interview Skills' on 14 December 2021 in the Main Auditorium. The session was chaired by Prof. Dr. Syed Waqar Ali Shah (HoD Pakistan Studies and History). It was conducted by Head, PTV World Reporting Mr. Shabbir Ahmed Wagra. Students of the evening program of various departments attended the session.
- k. The Economics Department facilitates and recommends the students for internship in different organization from time to time. Details of the students who have done internships during the said period are as follows:-

Ser	Name of Student	Class	Semester	Organization Name	Duration
1)	Mohsin khan	BS Economics	5	Ministry of Economic Affairs Division	1 Month
2)	Asfandiyar Mustafa	BS Economics & Finance	6	Ministry of Planning	3 Months
3)	Aqsa saeed	BS Economics & Finance	8	Trillium information security system (TISS)	3 Months
4)	Muhammad Omer Bin Zahid	BS Economics & Finance	6	PPMI	2 Months
5)	Usama Ashraf	BS Economics & Finance	8	Xad technologies	4 Months
6)	Arslan	2 Years BS Economics	5	UBL	2 Months
7)	Muhammad Shaheer Khawar	BS Economics & Finance	6	PPMI, Ministry of Planning	3 Months

8)	Ayesha Khalid	BS Economics	7	JS bank Sadar Rawalpindi and Dubai Islamic bank Sadar Rawalpindi	2 Months
9)	Zahra Karim	BS Economics	6	Pak Oman Microfinance Bank	3 Months
10)	Kamran Malik	BS Economics & Finance	6	NUML	2 Months
11)	Kamran Malik	BS Economics & Finance	6	NUML	1 Month
12)	Hamid Awan	BS Economics & Finance	4	Fazal & sons industry	3 Months
13)	Mahnoor ibrar	BS Economics & Finance	3	bank	2 Months
14)	Waheed Zafar	BS Economics & Finance	2	Metro Cash & Carry	6 Months
15)	Nehan Khushi	BS Economics	6	Sbp virtual internship	4 Months
16)	Farwa hussain	BS Economics & Finance	8	SFAI	3 Months

- l. Department of Mass Communication organized one day recruitment drive for the students with the collaboration of AUR TV on 11 November 2021.
- m. Internship (Teaching Practice) from 13-24 December 2021 for 81 students of Graduating Semester (B.Ed & MA Education) of the Department of Education in Islamabad Model College for Girls I-8/4, I-10/4, Islamabad Model College for Boys I-10/1, I-10/2.
- n. Internship for 20 students of Governance & Public Policy in different organizations.
- o. Internship Opportunities and Job Placement Process (Faculty of Management Sciences)
 - (1) Collection of resumes of final semester students (01-10 January 2022) - Every year CV profiles of students are collected to form a single document based standardized directory of students CV profiles. The CV profile/booklet is shared with employers demanding students` large pool of various degree programs for their recruitment needs. The CV profiles of students are collected and compiled in a single document.
 - (2) Choosing specialization session with final semester students (14-18 February 2022) - Choosing specialization session was organized to guide the students to make best academic specialization choice based on interest of students and current market dynamics. The session was carried out in different classes by Dr. Sabtain Fida, In-Charge Placement and Liaison Support Office.
 - (3) Job Placements of 07 students in Trade Expeditors Pakistan Pvt Ltd (11 February 2022 and 18 March 2022) TEP is a diverse group of supply chain professionals working in the best interests of US based Principals. TEP is transforming into the



world's top 3PL logistics companies. The company is actively engaged with Placement Office for its HR needs. In this connection Mr. Ihtisham Younus, Mr. Umar Idrees, Ms. Abeeha Shahid, Mr. Abdul Rehman, Mr. Hamza Rafaqat, (SCM), Ms. Wajeeha Nazir (software Engineering), Ms. Hira Javaid (SCM) and Mr. Khawaja Hassan Gul (SCM) secured jobs in Trade Expeditors Pvt Ltd.

(4) Job Fair 2022 (23 February 2022) - The placement Centre of the National University of Modern Languages (NUML) in collaboration with Placement and Liaison Support Office organized a job fair at the university on Wednesday. Around 70 national and international companies set up their stalls to interact with NUML alumni and the students of the final semester for employment, internship, and training purposes. Following are details of job placements:-

- (i) Hifza Rani: BBA, Askari Bank Limited
- (ii) Fiza Ibrahim Khan: BCOM, Askari Bank Limited
- (iii) Ayesha Sajid, BS Accounting & Finance, Askari Bank Limited
- (iv) Mahnoor Pervez: BS Accounting & Finance, Askari Bank Limited
- (v) Syeda Taqdees Kazmi: BBA, Askari Bank Limited
- (vi) Rida Tabassum: BBA, Askari Bank Limited
- (vii) Bisma Aslam Chaudhary: BBA, Askari Bank Limited
- (viii) Quratulain: BBA, Askari Bank Limited
- (ix) Arifa Noor: M.COM, Askari Bank Limited
- (x) Tayeba Sayyad: MBA, Askari Bank Limited
- (xi) Soha Arshad: MCOM, Askari Bank Limited
- (xii) Maryam Azhar: MBA Pak Suzuki
- (xiii) Ms. Zara Abid: MCOM Kulsoom International
- (xiv) Marifa Nasir: BBA, Teach for Pakistan





- (5) Nominations of 25 students raised to Extreme Commerce for job positions in various Departments (25 February 2022) - From humble beginnings in the slums of Karachi to a multimillionaire status, CEO of Extreme Commerce Mr. Sunny Ali is on a mission to transform the digital landscape of Pakistan. The company requested resumes of graduates for various departments. The Placement Office moved nominations of following 25 students:-

Nominations for the Post of Assistant Coordinator at Extreme Commerce					
Ser	Student Name	Degree Program	Ser	Student Name	Degree Program
1)	Naveed ur rehman	BBA	14.	Rimsha Zafar	M.Com
2)	Ayesha shaukat	BBA	15.	Muneeb Ahmed	M.Com
3)	Abdul mannan	MBA	16.	Muhammad junaid	BBA
4)	Taimoor jadoon	BBA	17.	Mehwish Ashraf	M.Com
5)	Nazia Mukhtiar	MBA	18.	Hamayoon khan	BBA
6)	Mesum Ammar	M.Com	19.	Farrukh khan	BBA
7)	Maham Saad Siddiqi	M.Com	20.	Muhammad Faizan	M.Com
8)	Saad-ud-din Abbasi	BBA	21.	Zain Syed	M.Com
9)	Hamza Saleem	M.Com	22.	Ahmad Hussain	BBA
10)	Saria Tanveer	M.Com	23.	Muhammad Aqib	BBA
11)	Kamran Zareef	M.Com	24.	Arifa khan	BBA
12)	Asif Ali Qureshi	M.Com	25.	Ahmad Hussain	BBA
13)	Arifa Noor	M.Com			

- (6) Resumes of two students forwarded to NUML Placement Centre for a Sialkot based firm (25 February 2022) - NUML Placement Centre demanded resumes of two experienced candidates for a reputed company in Sialkot for handing the communication between top management and operational teams involved in manufacturing of leather products. Placement Office forwarded the resumes of two experienced graduates Maria Abdul Rehman and Zeeshan Ali who belonged to Sialkot vide emailed dated 25 February 2022.
- (7) Nominations of four students to Zarnab International (Blue Area Islamabad) for paid internship leading to job. The company is immigration Consultant in



Pakistan for Australian & Canadian Immigration. Zarnab International is always looking for talented candidates to become part of its team. The company realizes that productive people are always a good addition to the organization. It offers excellent working environment with dynamic and rapid career growth. The company requested nominations for three months paid internship positions. Placement Office forwarded the following nominations:-

- (i) Mohammad Ammar Bin Bashir, BBA
 - (ii) Hamayoon Khan, BBA
 - (iii) Muhammad Wasim Raza, BBA
- (8) Corporate Liaison Session with Trade Expeditors Pvt. Limited (04 March 2022) - Department of Management Sciences arranged a meeting with Trade Expeditors Pvt Ltd. The valued organization is involved in goods clearance, transportation facilitation and other key areas of logistic management. HoD, In-charge Placement and Liaison Support Office and faculty members of Supply Chain Cluster represented NUML. Mr. Ehsan Ahmed Danish HR Head and Mr. Nadeem Head of Training and Development represented the trade expeditors. The avenues of cooperation that remained the focus of discussion included students' corporate visit, internship and job placements, knowledge exchange and areas of research and development. The company has already offered jobs and internships to NUML students and graduates.
- (9) Corporate Grooming Session, Speaker Mr. Hassan Butt, UK (12 March 2022) - The online international session of corporate grooming aimed to polish the CV writing, job hunting, interview and communication skills of students. The speaker Mr. Hassan But, Innovation Analyst at HS2 Ltd UK briefed the students on above-stated areas and acceptable corporate norms.
- (10) CV profile of students shared with Nayatel Pvt Ltd (09 March 2022) - Nayatel is Pakistan's leading telecom and solutions company. Nayatel's Fiber to the Home (FTTH) networks have transformed Islamabad, Rawalpindi, Faisalabad and Peshawar region. With continuous learning and development, excellent rewards and no nonsense culture, Nayatel offers best career for those who dare. Mr. Syed Kumail Abbas, Sr. HR Executive demanded CV profile booklet for different positions in organization which was provided vide email dated 08 March 2022.
- (11) Nominations of students in Colgate Palmolive Pakistan for Skardu Region (15 March 2022) - Colgate-Palmolive Pakistan, formerly known as National Detergents Limited, is a Pakistani consumer goods company which is a subsidiary of American multinational company Colgate-Palmolive and Pakistani company Lakson Group. It was founded in 1977 and is based in Karachi, Pakistan. Mr. Shahrukh Ali, Senior Talent Acquisition Specialist, HR Department, CP Karachi requested for nomination of at-least two graduates for sales position in Sakardu vide email dated 07 March 2022. The nominations included following candidates:-
- (i) Ghulam Haider, BBA
 - (ii) Zahid Ali, BBA
 - (iii) Muhammad Ali, M.Com
- (12) Campus Drive Deals and Deals Pvt. Limited (25 March 2022) - Deal & Deals is a professional real estate



consultancy firm. The company conducted campus recruitment drive to inducted talented fresh blood to meet the growing demands of the flourishing business. Following students secured job placements:-

- (i) Mr. Gohor Ali, BBA
- (ii) Mr. Syed Rubeel haider, BBA
- (iii) Ms. Areeb Ayyaz, BBA
- (iv) Ms. Aniq (P&C Department)
- (v) Ms. Nayab latif (Mass Com Department)

- (13) Campus Drive Topline Marketing (01 April 2022) - Topline marketing is engaged in business of investment consultancy, real estate advisory and infrastructure development. The company conducted campus recruitment drive to inducted talented fresh graduates. Topline Marketing offered job to following graduates:-

- (i) Syed M. Ali shah
- (ii) Usman Ali Shah
- (iii) Asim Umair
- (iv) Ihsan Ullah
- (v) Saima Batool
- (vi) Taha M. Durrani
- (vii) Iqra Amin



- (14) Campus Drive Meezan Bank Limited (03 June 2022) - Meezan Bank is the first Islamic bank in Pakistan and commenced operations in 2002, after being issued the first-ever Islamic commercial banking licence by the State Bank of Pakistan. Mr. Adnan Ahmad Khan (Vice President and Branch Manager, NUML Alumni) and his team visited Department of Management Sciences for campus recruitment. The students appeared for job and internship interviews. Due to the last working days of the semester, a large number of students could not participate, however, on request of employer we provided the opportunity for job seeking students. Team Meezan collected the resumes for further processing.

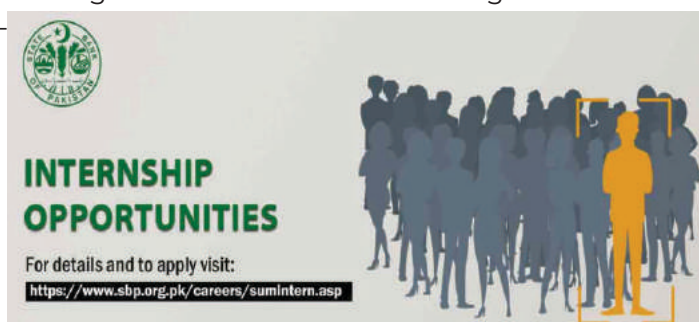


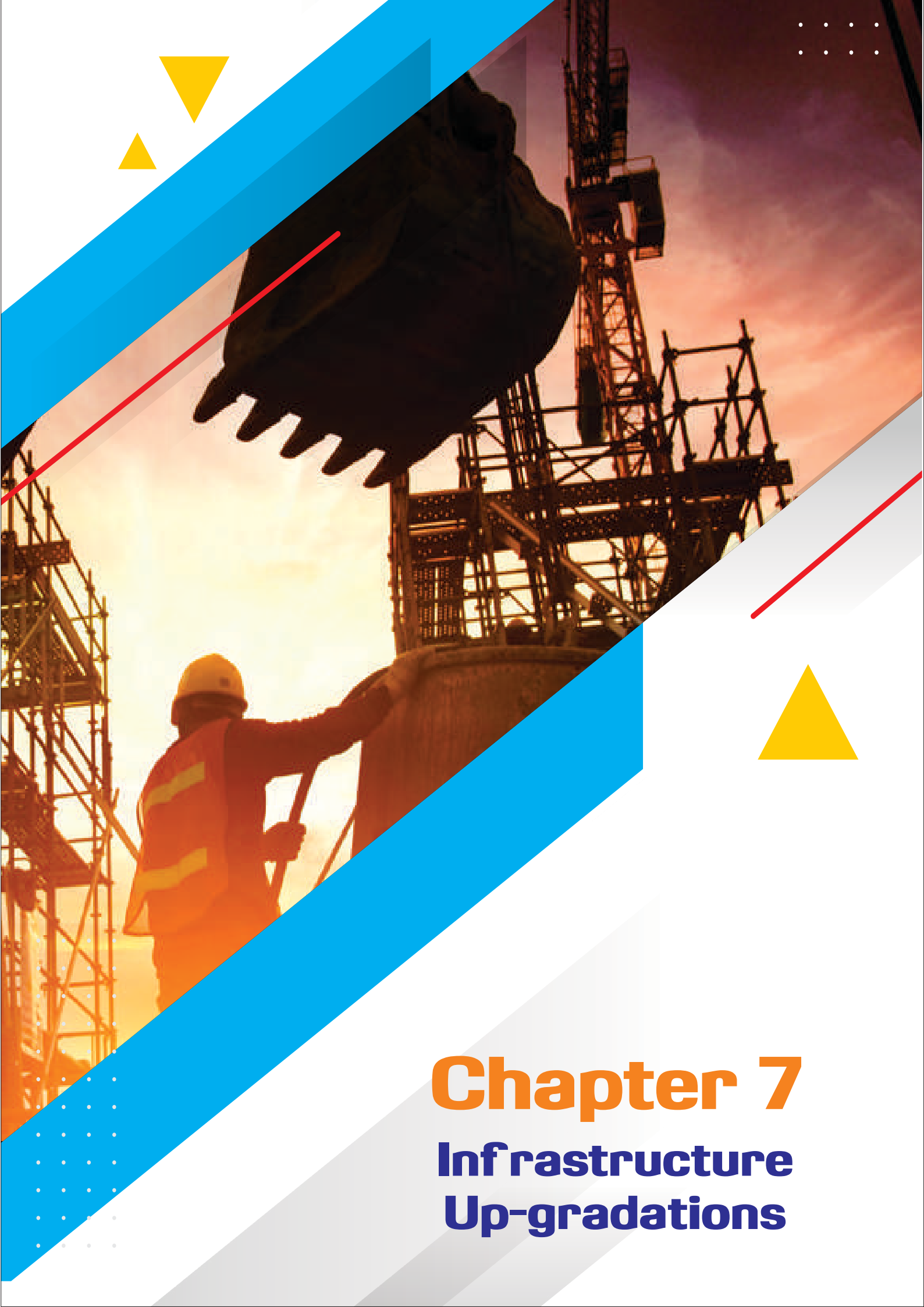
- (15) Internship Placement in Qasim Adeel and Co (31 May 2022) - Some shining students were recommended to Qasim and Adeel chartered accountant firm, out of which following two students secured internship:

- (i) Hina Riaz, BBA 8th
- (ii) Saira Chughtai, BBA 8th

- (16) Internship in SBP (31 May 2022) - State Bank of Pakistan Banking Services Corporation (SBPBSC) Rawalpindi offered Summer Internship Program 2022. This program is designed to foster students' research & analysis and leadership skills. The program is targeted at improving students' skillset with the knowledge of latest trends in banking sector and current technological advancements. Following three students got the internship opportunity:-

- (i) Ammara Taj
- (ii) Sakeena Batool





Chapter 7

Infrastructure Up-gradations

Chapter 7

Infrastructure Up-gradations

7.1 Strengthening and Improvement of Facilities – NUML Sir Syed Library

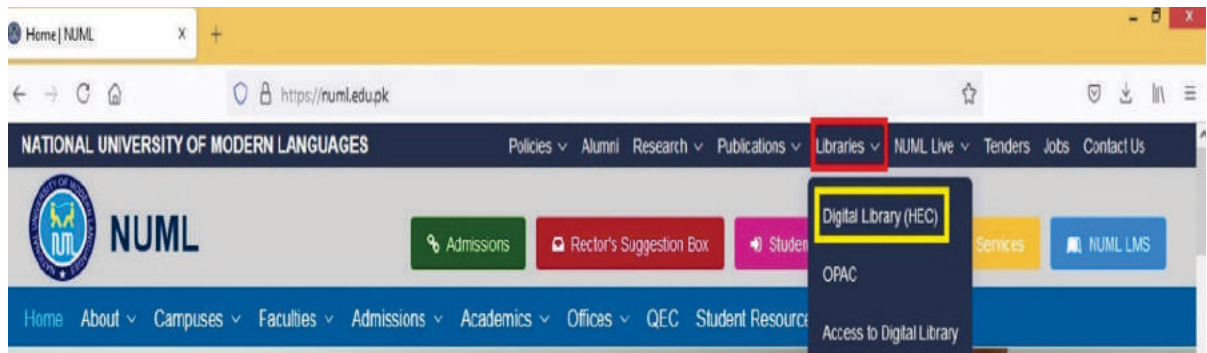
- 395 x books amounting to Rs.1,342,357/- (Rupees One Million Three Hundred Forty-Two Thousand Three Hundred Fifty-Seven Only) have been purchased and added to the library collection under the HEC project titled "Library Support Program".
- 1772 x books amounting to Rs.8,477,579/- (Rupees Eight Million Four Hundred Seventy-Seven Thousand Five Hundred Seventy-Nine Only) have been purchased from the university fund and added to the library collection.
- 1760 x books received as donation have also been added to the library collection.
- 3815 x books amounting to Rs. 25,971,029/- (Rupees Twenty-Five Million Nine Hundred Seventy-One Thousand Twenty-Nine Only) have been arranged for the libraries of Regional Campuses. Detail is as under:-

Ser	Campus	No. of books arranged	Cost of books
a.	Faisalabad	915	3,675,340/-
b.	Multan	1193	7,068,672/-
c.	Lahore	582	4,564,999/-
d.	Karachi	669	6,393,419/-
e.	Quetta	228	2,134,299/-
f.	Peshawar	228	2,134,300/-
Total		3815	25,971,029/-

7.2 Research Equipment

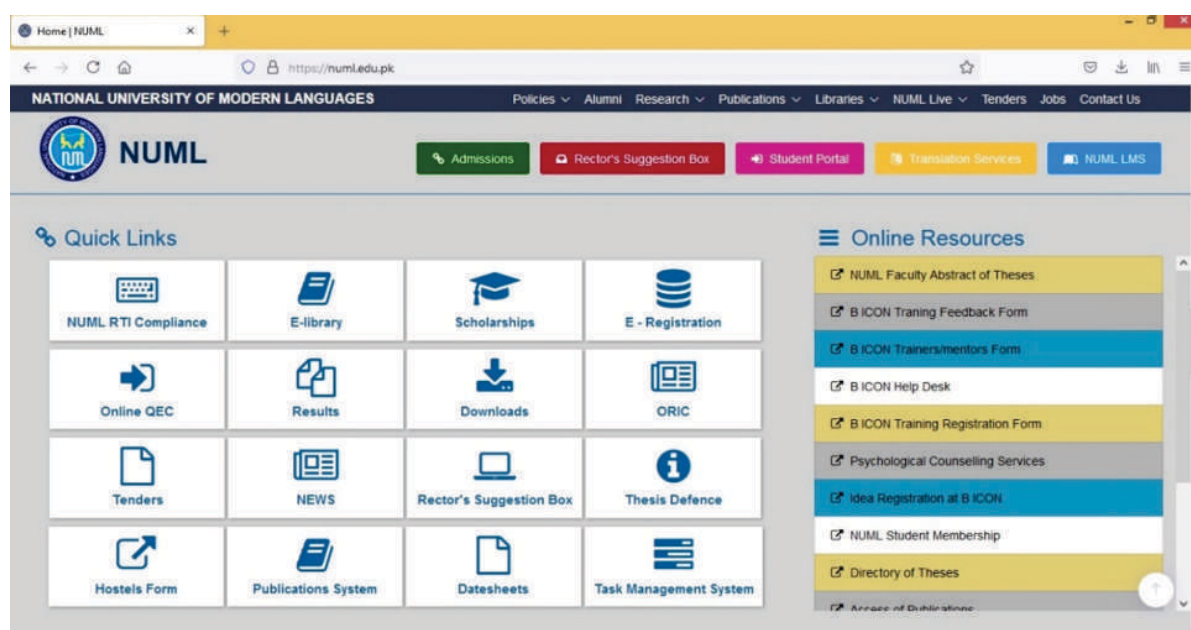
a. Digital Library

The subscription to HEC Digital Library has been renewed. HEC National Digital Library (DL) is a program providing researchers (within public and private sector universities in Pakistan and non-profit research and development organizations) with access to international scholarly literature based on electronic (online) delivery, high quality peer-reviewed journals, databases, articles and e-books across a wide range of disciplines. The e-books support program will allow researchers to have access to important texts and reference books electronically in a variety of subject areas. Almost 75,000 e-books have been made available through the Digital Library Program. The HEC Digital Library can be accessed through the university website under the tag LIBRARIES Digital Library.



b. E-Library

459 theses of MPhil/PhD and 3776 books have been added to the E-Library collection. The E-Library can be accessed through NUML web site under the tag Quick Links.



7.3 Construction Projects

a. List of Completed Projects

- (1) Fixation of tuff tiles on the footpath (from Jinnah block to Girls' Hostel)
- (2) Establishment of students' sitting area near Jinnah Block
- (3) Fabrication of Emergency Stairs – Iqbal and Ibne-Rushd Block
- (4) Weather shield outside Girls' Hostel #1
- (5) Renovation of Girls' Hostel (inner sides)
- (6) Renovation of boundary wall of Girls' Hostel
- (7) Fixation of tuff tiles at the front of Girls' Hostel
- (8) Renovation of Corridor at Jinnah block
- (9) Renovation of Finance Branch
- (10) Renovation of Academics Branch
- (11) Renovation of HR Branch
- (12) Renovation of DG Office
- (13) Renovation of Director Admin Office
- (14) Renovation of Director P&C Office
- (15) Up-gradation of Buses Parking Area
- (16) Provision of 3x Student Dhabbas
- (17) Renovation of New Jinnah Block
- (18) Renovation of Reception Area
- (19) Renovation of the outer side of Gym
- (20) Water proofing and weather shield at the back of Iqbal Block
- (21) Plaster work and weather shield at the back of boundary wall, New Jinnah Block
- (22) Plaster work and boundary wall from QEC Office to Ghalib Block
- (23) Provision and fixation of tiles at ablution place near Masjid
- (24) Provision and fixation of net cage with fence at Playground
- (25) Fixation of footpath tuff tiles at the front of Hostel #5
- (26) Renovation of Mirpur Campus
- (27) Roof treatment at Rumi Block
- (28) Provision and fixation of tuff tiles on the left side of Gate #2
- (29) Renovation of washroom at GF of Jinnah Block

- (30) Construction of stairs near the front area of Ghalib block
- (31) Anti termite treatment of Hostel #1, 3, 4 & 5
- (32) Plaster, weather shield on the boundary wall behind New Jinnah Block
- (33) Plaster and white cement on the boundary wall from Gate #3 to the rear part of Gym
- (34) Plaster and white cement on the boundary wall from Ghalib block to Dhabba



- (35) Roof treatment at Hostel #5
- (36) Renovation of washrooms at New Jinnah Block

b. **Future Projects / In Hand Projects**

(MAIN CAMPUS)

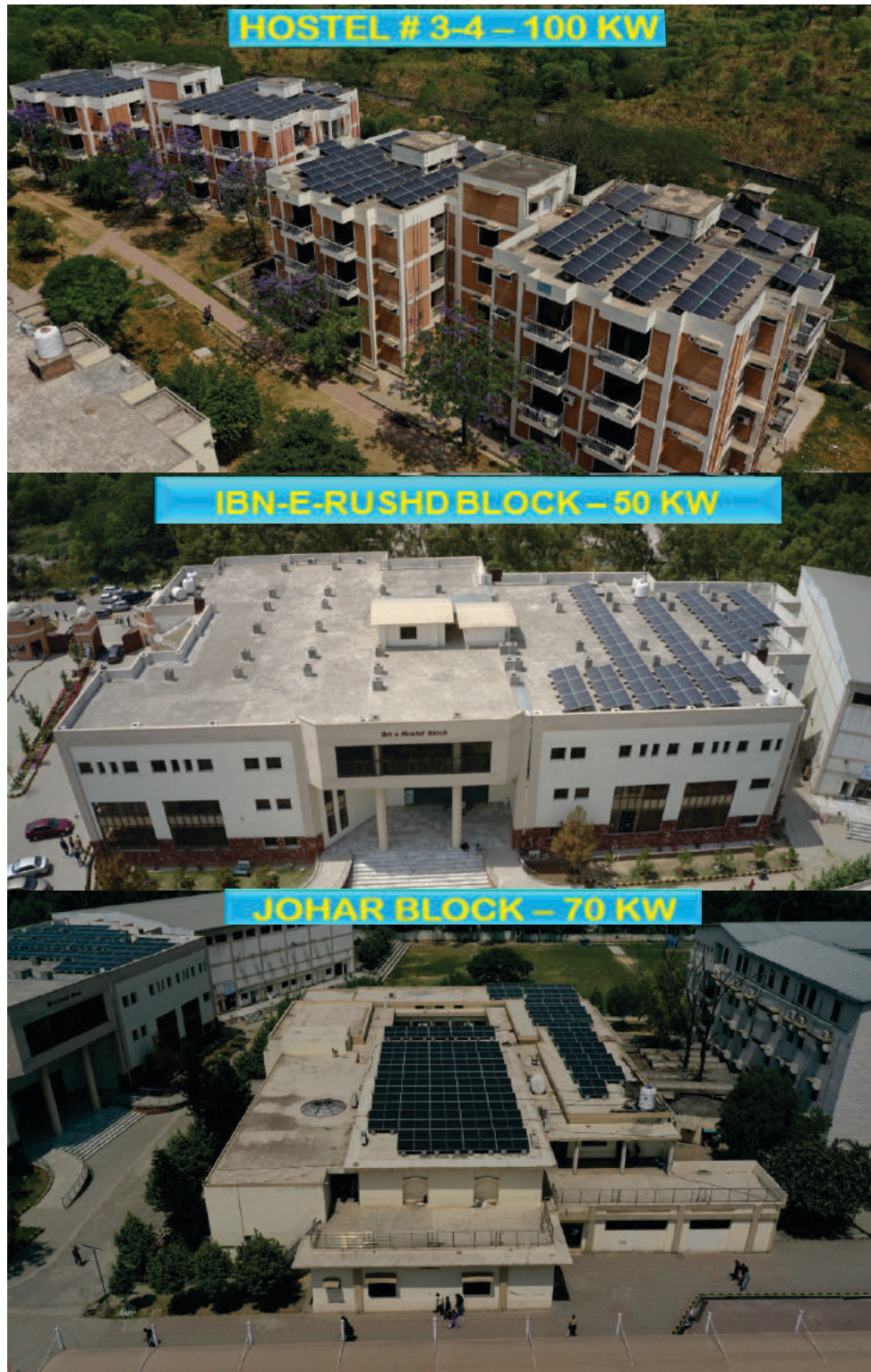
- (1) Construction of Girls' Hostel after Eid (HEC funded)
- (2) Extension of Girls' Hostel (Self-funded)
- (3) Establishment of Student Services Centre
- (4) Construction of 2x Store Rooms for HR, Admin and Finance Branch at FF of Jinnah Block
- (5) Renovation of 7x Rooms at Hostel #2
- (6) Provision and fixation of cladding at the front, rear and right side of Jinnah block
- (7) Installation of ACs at various blocks (Ghazali, Iqbal, Library, Ghalib, Ibne-Khaldun & Ibne-Rushd)
- (8) Repair/maintenance/renovation of washrooms at Girls' Hostel #1
- (9) Upgradation of FM Radio
- (10) Annual repair / maintenance of Hostel #3

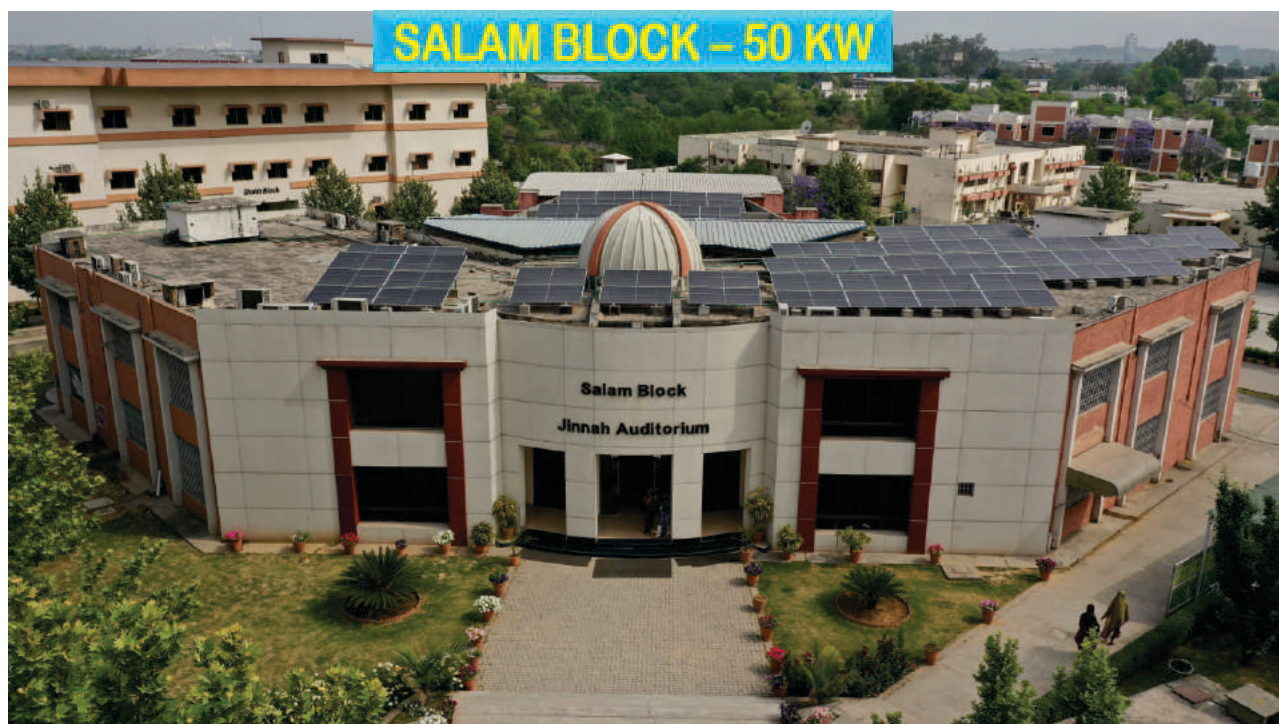
(SOLAR PROJECTS AT MAIN CAMPUS)

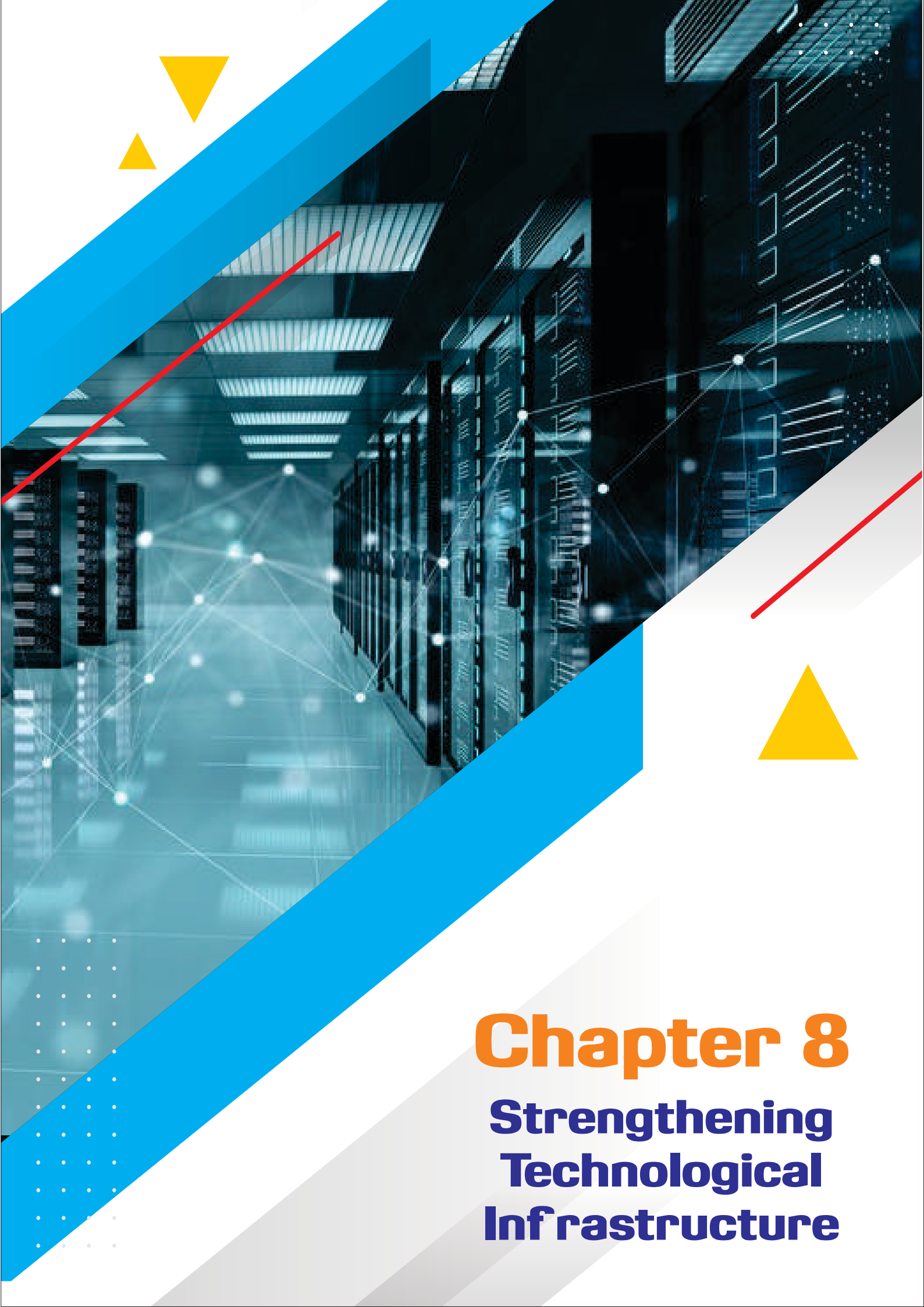
- (1) Installation of Solar System (135 KW) at parking area, Jinnah block
- (2) Installation of Solar System (175 KW) at parking area, Johar block
- (3) Installation of Solar System (50 KW) at New Jinnah block
- (4) Installation of Solar System (35 KW) at Hostel #5

(REGIONAL CAMPUSES)

- (1) Installation of Solar System (60 KW) at Karachi Campus
- (2) Installation of ACs at Hyderabad Campus
- (3) Provision and installation of ACs at Multan Campus
- (4) Provision & fixation of fibre sheet for campus boundary wall and indoor games area at Karachi Campus
- (5) Provision and fixation of tuff tiles at the back of campus area and parking at Karachi Campus







Chapter 8

Strengthening Technological Infrastructure

Chapter 8:

Strengthening Technological Infrastructure

8.1 Campus Management Solution

Customized Campus Management System (CMS) has been developed to cater for the needs of the students' life cycle at NUML. Each department can now easily manage the records of their departmental students through the CMS, and faculty members can handle their classes / results etc. without any hassle.

Following are the modules of Campus Management System:-

- | | |
|--------------------------|--------------------------|
| a. Admission | b. Fee Management |
| c. Library | d. Examination |
| e. Registration | f. Course Management |
| g. Class Room Management | h. HR Management |
| i. Hostel Management | j. Transport Management |
| k. Learning Management | l. Document Manager |
| m. Thesis Management | n. Message Center |
| o. Alumni | p. Multi-Campus Solution |

8.2 NUML Learning Management System (LMS)

- NUML has an in-house Moodle-based Learning Management System (LMS). Multiple dedicated LMS servers are configured for all faculties of the Main Campus and the Regional Campuses too. More than 20,000 active students and faculty members are registered on LMS. Moreover, the curriculums are completely setup in a way that faculty members are assigned the courses and students are enrolled in their respective subjects/semester during every academic session. Course Evaluation viz. assignments, quizzes etc., Mid and End-term Examinations can also be conducted and managed through the LMS. Moreover, online interactive classroom activities can be managed via the BigBlueButton (BBB) and Google-Meet integrated with the LMS.

b. Interactive Live Sessions on LMS

- Google-Meet: Google-Meet is integrated with the LMS that enables the faculty members to have live sessions with the students. Recording of the same interactive sessions is stored in the Google-Drive without leaving the LMS.
- The BigBlueButton (BBB): An in-house BigBlueButton (BBB) has been configured to facilitate our end-users to host online interactive sessions with the students. Additionally, recording of the same is available for students and faculty members.

c. Online Lecture/Recording Facility

10 x state-of-the-art online lecture-rooms with recording facility (2 for each Faculty) have been established to cater for the online teaching requirements. This facility enables the teachers to have a hybrid-mode (on/off-campus) of teaching in order to accommodate those who are unable to join the classes in person in unusual circumstances such as a pandemic/security situation etc.



8.3 Web-Based Online Applications

a. Online Admission System

Online Admission System, launched successfully for all disciplines in Fall-2018 in the Main Campus, now integrates all the regional campuses of the University. This automated portal is self-explanatory and is integrated with the University's Campus



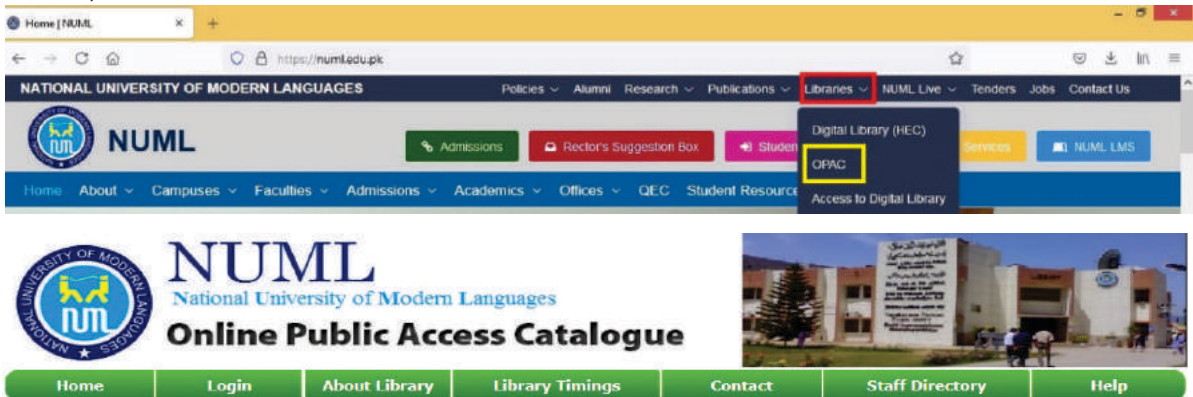
Management System (CMS). Through this system, the Academics Branch acquires information about the total number of applicants, creates course-wise lists of the applicants, implements the selection criteria, generates the merit lists and also updates them as per admission confirmation. On an average, more than 12000 applications are processed each session.

b. **Fee Management System**

The Fee Management System is a sub-module of Campus Management System installed along the admission system. Students can get their fee record from their respective portal in order to stay informed about their updated fee history and also get their fee challan forms generated. Fee Management System is dynamically integrated with the Askari Bank, which empowers the Finance Branch to get real-time information about the fee deposits.

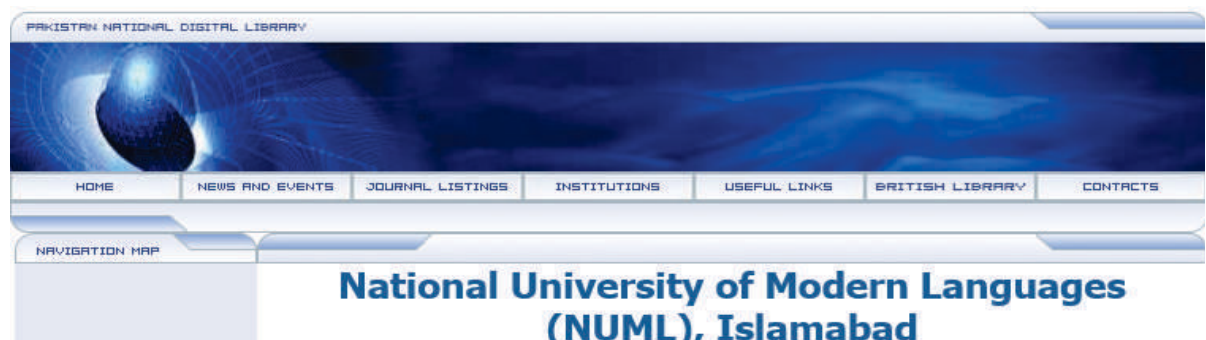
c. **Library Management System**

NUML has an in-house state-of-the-art Library Management System that caters to all the needs of a digitized library system such as searching a book, its availability, borrow and return date details etc. It also helps in maintaining the acquisition register and reporting etc. This system is integrated with the CMS and operated through PVC (product identification codes) bar codes.



d. **Digital Library Resources**

NUML has valid a subscription to the HEC digital library available to faculty, students, and researchers. Additional digital library resources are arranged from HEC which include IEEE and ACM etc. Access to the Digital Library resources for students and researchers (on and off-campus) are available round the clock.



e. **Card Printing System**

An automated PVC card is issued to the selected students enrolled in CMS during the academic session. This automated printing module significantly improves the process of printing cards. An additional functionality of the system is to generate and print the hostel fee challan forms in case of the selected students.

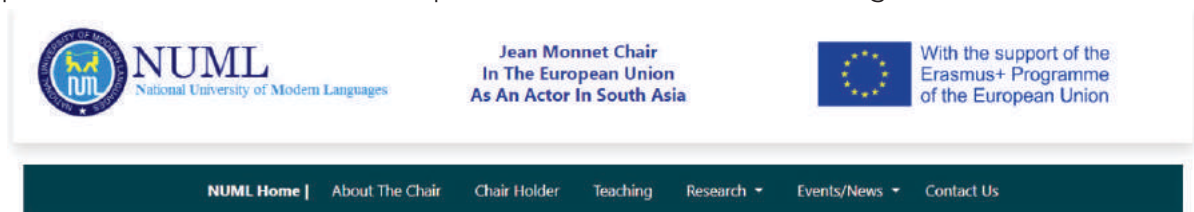
f. **Official Website of NUML**

The objective of a famed institution is to maintain a well-updated website to keep its target

audience duly informed in a timely manner. In this regard, NUML's official website is available 24/7 to keep our audience well informed about the activities of the University viz. admissions, examinations, academics, scholarships, co-curricular and extra-curricular activities etc. The Website has been designed in a way that sub-portals like the Regional Campuses, Faculties, Departments and Branches are evenly projected. Each entity can manage its own resources/information by using a centrally administrative Admin Panel, regarding events, seminars, workshops or any academics-related activity.

g. **Jean Monnet Chair**

NUML is a part of Jean Monnet's Chair which is a teaching and research post for those having specialization in EU studies for a time period of 3x years. In this connection, the ICT department contributed to highlight this credit of NUML by providing it a well-designed dedicated web-portal. The latest and updated researches, events, and news of the Chair are put on the website in order to keep the audience informed in this regard.



h. **Open Journal System (OJS)**

NUML has 7x HEC-recognized research journals that have now been transferred to a widely-acceptable Open Journal System (OJS) by means of an in-house-developed journal systems. OJS is an open-source Public Knowledge Project for managing journals including their authentication, authorization, and enforcing editorial workflow; it can also be integrated with the publication services. The system is recommended by Google Scholar and considerably improves the global searching and indexing needs. All the existing Journals have successfully migrated to OJS from the legacy system. Editors of the respective Journals update contents on regular basis.



i. **NUML Employees Working System (NEWS)**

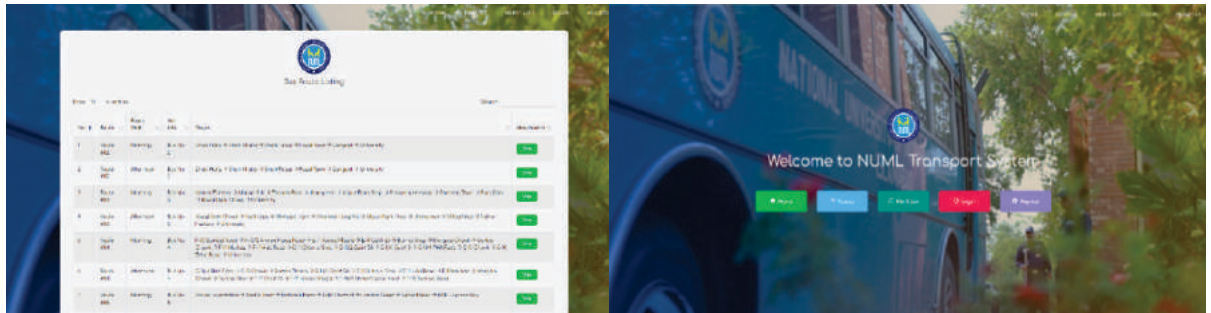
In order to promote paperless environment in the university, NUML Employees Working System was deployed in 2015 and is being upgraded continuously with new features and functionalities. Apart from the official correspondence, NEWS also facilitates record-keeping such as personal profiles, pay-slips, attendance, complaints etc.

The recent addition of new sub-modules is enumerated as below:-

- (1) Online Admissions: Admissions (summer/fall) reports can be viewed by authorized user(s) only.
- (2) Telephone Directory: Telephone Directory is viewable/searchable to all NEWS users.
- (3) Attendance Management System: Attendance record of (Staff/Faculty/Students/) is maintained and viewable; reports can be printed by the authorized user(s) only.
- (4) Complaint System: All NUML stakeholders can lodge complaints.
- (5) Pay-Slip: Users can view and print their monthly pay-slips.
- (6) Employee Appraisal System: Employee Appraisal System is fully integrated with the NEWS to ensure a transparent performance evaluation annually.

j. **NUML Transport System**

NUML transport system is an in-house developed application to automate the routes of all buses and allocation of seats etc. Students can easily check their routes through the system and apply for a specific route each semester. The transport section is able to shortlist the applicants and can generate lists of the selected students. The confirmed students can get their transport voucher from the transport portal and get it paid online in Askari Bank to secure their seats.



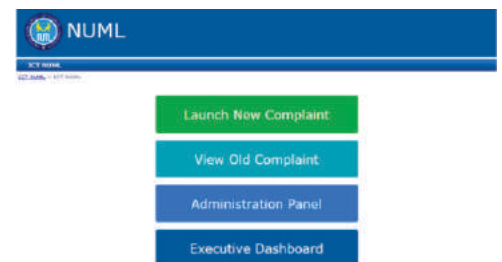
k. **Digitized Printing of Certificates & Degrees**

A locally-developed application facilitates the examination branch with printing all the certificates and degrees digitally. Bulk printing of the verified certificates and degrees is supported, and the application also maintains issuance record of the said documents. A dashboard of the application is developed to keep the overall statistics which can be further utilized for any analysis and reporting as and when required. The system is intelligent enough to determine the correct placement and format of the data on the document such as the degree-holder's name, degree, program etc. as approved by the Academic Council.



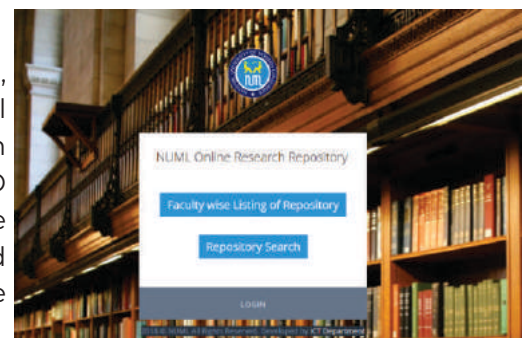
l. **NUML Complaints Management System**

The ICT maintains a complaint managing system in order to streamline all IT requests and timely response against any services required campus-wide. The complainant receives a unique ticket number against the complaint through an SMS and email too. This ticket can be used to track the progress and the response time which is archived for a statistical analysis.



m. **NUML Online Research Repository (NORR)**

Higher Education Commission of Pakistan (HEC), took initiative and made it imminent for all Universities of Pakistan to have an Online Research Repository to make it accessible for MS/MPhil/PhD thesis and research work. In accordance with the guideline of the HEC, the University has developed NUML Online Research Repository (NORR) with the following distinct features:-



- (1) Dedicated administrative panel for user creation, content uploading and its management, to facilitate tracking the research work by the author('s) name/s, title/s, category, faculty, department/s etc. so that Dublin Core Schema; an international standard for uploading, indexing and managing research content, is used to search

the content online easily.

- (2) The user panel facilitates the researchers to upload and manage their own research work independently in the repository.
- (3) A complete lifecycle and updates are available in NORR to manage, track, and search within the repository as per the HEC-provided and prescribed pro forma.

n. **Email Services for the Students**

A dedicated email domain has been acquired for the active students of the University so that they may communicate with the faculty members and research supervisors via an official email address i.e. numls.edu.pk. This is in addition to the existing email domain i.e. numl.edu.pk which is dedicated for faculty and staff members. This Google-based email service enables the faculty and program coordinators to get their students registered and share Google-meet links with them to conduct online classes smoothly.

o. **Licence Software**

HEC has provided licence software to the public sector universities which has been acquired by NUML to facilitate the faculty and students. A total of more than 20,000 licences have been procured that include MS Office 365, MS Teams, Microsoft Operating Systems (Desktop and Server editions) etc. for the end users. Turnitin is also available for the faculty to ensure legitimacy of the research work and to check plagiarism (if any).

(1) **Language Learning Software (TLO)**

NUML procured a language software i.e. Transparent Language Online (TLO), and is being used for teaching of more than 100 International languages. This software empowers students to learn any language with a full capacity from anywhere.

p. **CCTV Cameras**

50 x additional CCTV Cameras have been added campus-wide during the current year to improve surveillance of the boundary walls, pathways, corridors, lawns and entry/exit points. In total, more than 160 CCTV cameras are available 24/7 for surveillance with recording.

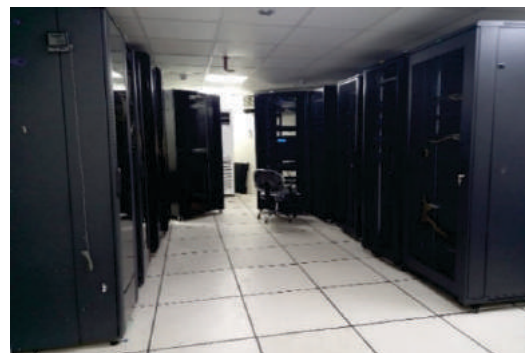


q. **Data Centre**

The Data Centre has been upgraded to Tier-3 level, with the redundant power installation. Additional racks are installed for servers, network/KVM switches, and core routers etc.

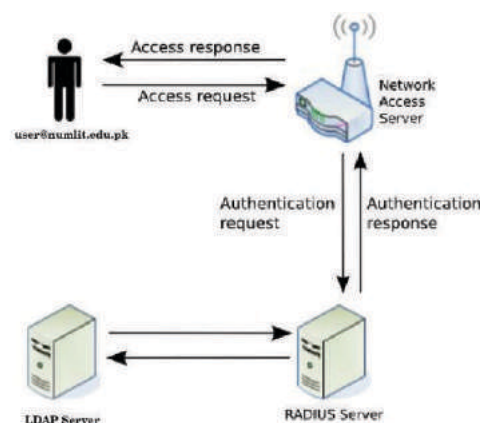
Servers' farm has also been upgraded to support 10Gbps of network. True online (UPS) redundant power solution has been implemented to ensure 24/7 availability of the network services.

Network traffic has been segregated to avoid network congestion for the core network services like Video Conferencing, IP Surveillance, Bio-metric devices and IP-Phones etc. SAN (Storage Area Network) is deployed with the storage capacity of 50TB to secure and backing-up of critical data. Moreover, network security parameters viz. IPS and IDS have been implemented on servers and firewalls to mitigate Cyber Attacks on WAN services. Forti-Analyzer (log monitoring server) has also been configured, with a capacity of 50GB per day in order to get statistical analysis of the network traffic.



r. **Network Infrastructure**

Local Area Network (LAN) has been upgraded, with the installation of more than 100 Layer-2 and Layer-3 managed network switches in all blocks of the Main Campus. All switches have been configured with traffic segregation and remote management options. Optical-Fiber has been upgraded to 10Gbps connectivity directly from the Data Center to Ibn-e-Rushd, Ibn-e-Khaldoon, Johar and Allama Iqbal blocks. More than 700 network nodes have been added to the existing network for faculty offices, classrooms, surveillance cameras, and access points. Topology for Wi-Fi access has been upgraded using AAA authentication through RADIUS and LDAP server which enhances the internet speed and improves security on wireless network. 150x additional Wi-Fi devices have been added this year, resultantly 250 plus wireless Access Points (APs) are available in total in the Main Campus.



s. **Securing Web Applications**

All NUML website traffic has been secured with SSL Certificates. Implementation of HTTPS protocol enables Inbound and Outbound traffic of the Website encrypted and allows a secure connection from the browser to the end user.



t. **Centralized Anti-Virus Service**

Anti-virus has been deployed all over the campus with a centralized Anti-virus server. Every computer of the network is managed centrally to mitigate computer viruses, Spam wares and Denial of Service Attacks.

u. **Teaching Aid Upgradation**

To improve the quality of education, 180 Smart LEDs for the Main Campus and 34x Smart LEDs for Regional Campuses (Karachi & Faisalabad) have been procured for classrooms.

v. **Establishment/Upgradation of Computer Labs**

- (1) 2x Computer Labs (Core i7) have been established for the students of Computer Science department at the Main Campus.
- (2) 2x Computer Labs have been upgraded with the latest technology in computer hardware i.e. Core i7 for the Faculty of Engineering & Computer Sciences.
- (3) 2x Computer Labs have been established for the Regional Campuses (Faisalabad & Multan) and 3x Digital Logic Designed Labs have also been provided to the Faisalabad, Multan and Lahore campuses.

w. **VoIP Communication**

In order to improve the voice quality of our existing PBX, a 32-Channel VoIP solution has been integrated with the existing exchange.

x. **Biometric System**

After Covid-19 pandemic, Biometric attendance system has been restored for a centralized attendance recordkeeping of all the employees. Additional devices have been added in the system that support both facial and fingerprints.



8.4 NUML Video Conferencing Network

Year Conferences Meetings Seminars Theses Defences Faculty Trainings Total 2021-22 18 35 10 45 20 128

Video conferencing facility is frequently used for relaying of seminars, workshops, webinars, online training and interaction for any non/academic activities of the university. For online sessions 8x video conferencing rooms are operational in the Main Campus and 1x VC setup has also been provided to each Regional Campus.

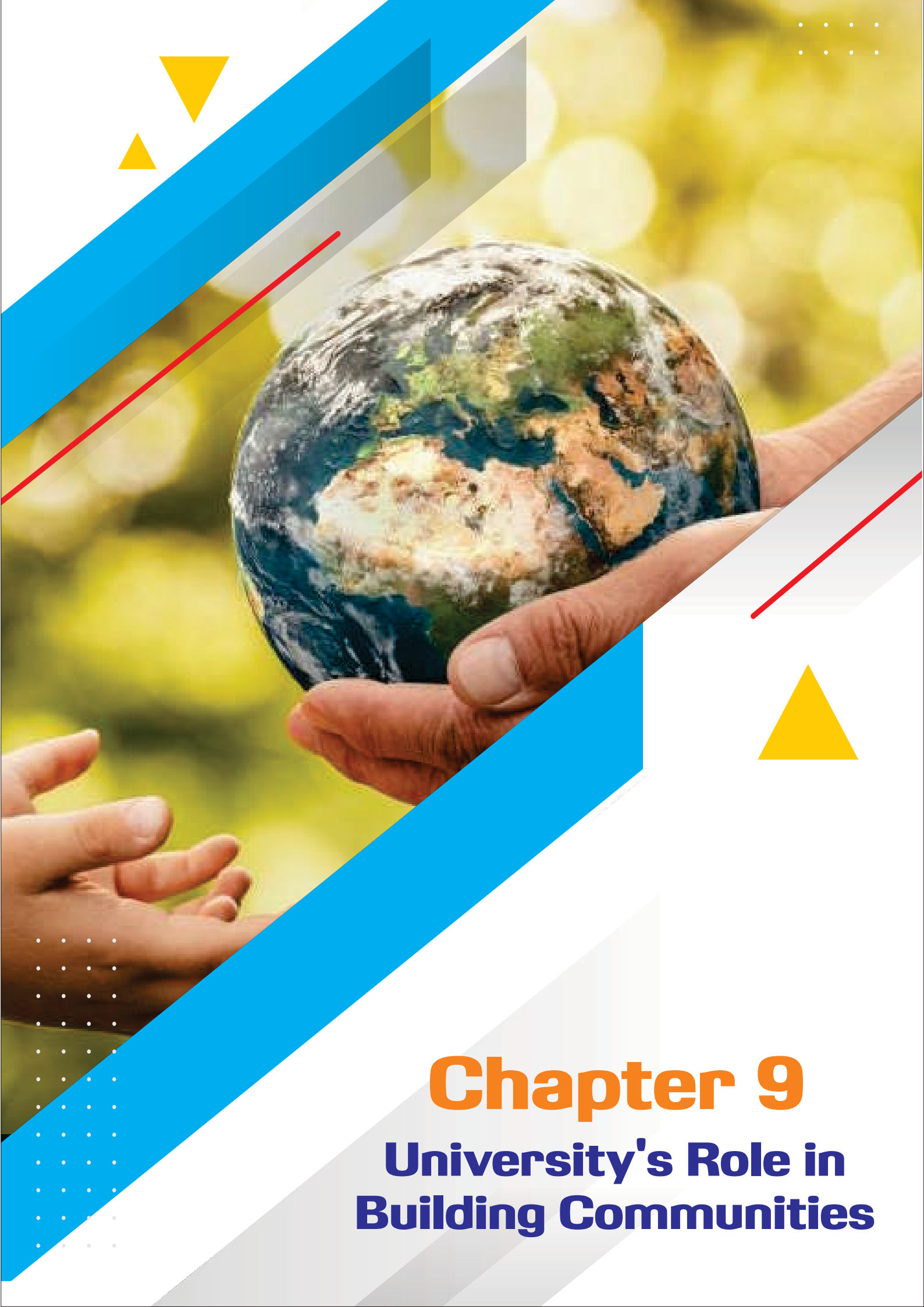
Year	Conferences	Meetings	Seminars	Theses Defences	Faculty Trainings	Total
2021-22	18	35	10	45	20	128

8.5 IT Infrastructure for Mirpur Campus

NUML established a new campus at Mirpur, Azad Jammu & Kashmir. The IT infrastructure has been established at a total cost of 5.25 Million with the following features:

- 200x Network Nodes
- 100 Mbps of internet connectivity
- Fiber-Optic Backbone Network
- Smart LEDs for Classrooms
- Security IP Surveillance





Chapter 9

University's Role in Building Communities

Chapter 9:

University's Role in Building Communities

9.1 University Community Interaction

The National University of Modern languages is an exclusive university that hosts thousands of students, from different parts of Pakistan. This is the reason that the university promotes inter-cultural interactions by which the students could be provided with the best atmosphere of learning and making their lives memorable. In this regard, the university encourages academic interactions and learning experiences for the students. The university also organizes various activities to promote social cohesion and a structured development process at the national level. Such initiatives provide the students with a better platform to acquire information and produce knowledge. However, due to the COVID-19 factor, the activities were kept limited.

9.2 University's Role in Building Community

Corporate Social Activities were held on and off campus underscoring the importance NUML attaches to this aspect. Detail of such activities is as under:-

a. Corporate Social Responsibility (CSR) Activities

- (1) Uplifting the Transgender Community, 2021 - Who gets born where, in what gender, and religion is not known. Who is standing for the ones that are unfortunately present in the minorities? The CSR Society, Faculty of Management Sciences, NUML executed the plan with the help of the students so as to understand the transgender. There were meetings with the transgenders, the teams listened to them, noted what skills they are keen to learn so that they can have a respectful way to earn bread and butter for themselves and their community. They were taught how to stitch and for this purpose machines were gifted to them. Parlour courses were arranged for a few, while some asked for fruits and vegetable carts, etc. This activity enabled the students and team members to get to know about the real picture of life from others' perspective as well. The students felt good by providing them a better path and platform.
- (2) Recycling of Winter Clothes, 2021 - Students worked with the CSR DMS for the project in collecting and recycling winter clothes for distributing them among the needy ones. The students collected reasonable clothes, washed them with detergents, ironed and packed them in a presentable manner. The clothes were distributed to the people in the local areas near campus, at the campus and madrasas where children were deprived of the basic needs of life.
- (3) Uplifting the Society, 2021 - The CSR Society and students worked on a project to find those families that could hardly make both ends meet due to joblessness. The students checked all the essential points, then checked what the best start-up was for the persons concerned. Then, they started fund raising and achieved their goal. The students learnt to listen, discuss different points and come to a win-win situation. The team members had an enriching experience based on negotiation and communication. This gave an uplift to the poor families that were suffering due to hunger.
- (4) Embellishment of Washrooms, 2021 - To create awareness about cleanliness and essentialities in washrooms at NUML, Islamabad. People maintain cleanliness in rooms, cafeteria and grounds, but they fail to maintain it in washrooms. Importance of



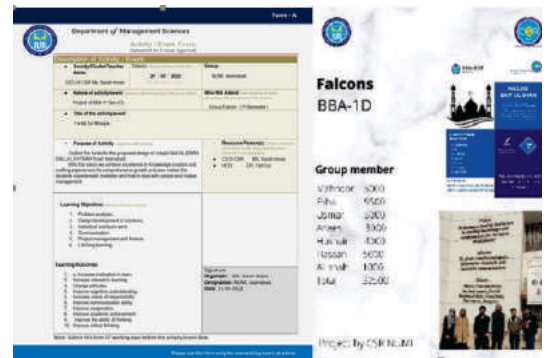
cleanliness in our lives cannot be denied. So maintaining a clean environment in the washroom is a path to healthy life. In this project, everyone was briefed what they had to do. A class of 28 students was further divided into 7 groups and each group consisted of 3 males and one female in the group. Each group had one group leader and the role of group leaders was to lead the group members. The task of every group was to paste stickers of environment-friendly quotes and duas for leaving and entering the washroom on the doors of washrooms in university including 7 blocks.



- (5) Department of Governance & Public Policy organized a visit to Election Commission of Pakistan on 28 October 2021.
- (6) GREET & GIVE WAY: collectively organized by the Department of Education and Department of Pakistan Studies Organizers: Ms. Rakhshanda Hashmi & Students on 08 November 2021.
- (7) Department of Governance & Public Policy organized Advocacy on Waste Management on 21 December 2021.
- (8) Social Work Initiative Society of Department of English UGS organized a Stationery Drive for the orphans of Pakistan Sweet Home (PSH) on 30-31 December 2021. The stationery items gifted by the students of NUML worth Rs.2, 29,950 were successfully dispatched to PSH on 04 January 2022.
- (9) The Department of Education organized the Corporate Grooming Session on 04 January 2022 for the final semester students of Department of Education. Mr Ghulam Shabir, CEO Momentum Ventures, was the resource person.
- (10) Uplifting the Society, 2022 - The CSR Society and students in 2022 worked on a project to find the families that could hardly meeting their ends and were depressed. The students checked all the essential points, then checked what the best start-up was for such families. Then, they started fundraising and achieved the goal. The students learned to listen, discuss different points and come to a win-win situation. This gave an uplift to such families.
- (11) The Department of Governance and Public Policy Strengthening Sanitation Savors Team visited IMSC G-6/2 and held workshop on "Turning Trash into Treasure" on 14 March 2022.
- (12) Green Youth Movement- Kamyab Jawan Program - Participated in the launching ceremony of Kamyab Jawan GREEN YOUTH MOVEMENT along with students on 17 March 2022. This ceremony was held in convention Centre. The purpose of this ceremony was to motivate students to bring projects relating to Green environment.
- (13) Iftar drive, 2022 - The students under the supervision of the CSR Society collected donations by ads and posters and then donated all the amount to SAVE THE HUMANITY FOUNDATION for the distribution of Iftar among all the poor people in the blessed month of Ramadan.
- (14) Department of Governance & Public Policy organized Civic Engagement- Visit to Slums on 04 April 2022.



- (15) Tree Plantation Drive - NUML Clean and Green Society along with CDA arranged a tree plantation drive on 21 April 2022.
- (16) Educational Field Trip to Shahbaz Sharif Sports Complex, Rawalpindi for students of BS Health & Physical Education organized by Mr Shahid Alam and Ms. Iqra Rizwan of Department of Education from 17-18 May 2022.
- (17) Students of Department of Education visited Pakistan Planning & Management Institute (PPMI Complex), H-8/1, Islamabad on 24 May 2022. This visit was organized by Ms. Rakhshanda Hashmi.
- (18) The Department of Governance and Public Policy Strengthening Sanitation Saviours Team visited Pakistan Red Crescent and met Ms. Misbah Mushtaq, Assistant Director Youth and Volunteer at Headquarters PRCS (Pakistan Red Crescent Society), Islamabad on 25 April 2022.
- (19) Funds for the Masjid Project, 2022.
- (20) An Eid Clothes drive was held a week before Eid from 25- 29 April 2022. About 180 pieces of ironed and beautifully packed festive clothing were collected and distributed among NUML class four staff three days before Eid. On the day of Eid, students of English UGS distributed food boxes among the on-duty workers such as police officer, rangers, fire brigade workers, sweepers, petrol pump workers, many other needy and deserving people whom they met at different roads, institutions and stations. Each meal box consisted of a full box of biryani and a bottle of water. Students, along with their focal person, prepared and distributed 350+ meal boxes. Moreover, 86 gift bags were arranged and distributed for the sick children in Polyclinic and PIMS hospitals. Our team spent time with each child and their attendants to raise their spirits. Each bag contained 5 items i.e. a toy, a coloring book, coloring crayons, a bar of chocolate and some biscuits.
- (21) The Department of Governance & Public Policy initiated a 2 credit hours community building and welfare-oriented program known as Social Action Project. Under the program, students in teams design a social project, execute it in field, and share their output with the public. A list of Social Action Project with activities is as follows:-
SerProject name Activities(a)Rapid Urbanization Along the Belts of Islamabad Visit and Meeting with Ex- General sect (FECHS) - 06 October 2021(b)Awareness Regarding Water Scarcity



Ser	Project name	Activities
(a)	Rapid Urbanization Along the Belts of Islamabad	Visit and Meeting with Ex- General sect (FECHS) - 06 October 2021
(b)	Awareness Regarding Water Scarcity	Interviews of local people - Distribution of brochures - 18 October 2021
(c)	Role of Plastic bags in environmental degradation	Awareness Campaign - 03 November 2021



<u>Ser</u>	<u>Project name</u>	<u>Activities</u>	
(d)	Awareness on Deforestation	Tree Plantation - 10 November 2021	
(e)	Advocacy on waste management	Visit and Interview with director of Public Relations and Managing Director of Rawalpindi Waste Management Company - 08 December 2021	
(f)	Air Pollution Control	Visit to EPA Awareness campaign within NUML - 13 December 2021	
(g)	Awareness on Urban Floods	Visit to CDA - 14 December 2021	
(h)	NUML Digital Skills Society	Visit to TEVTA Visit to National Skills University - 14 December 2021	
(i)	Environmental Parliament at NUML	Collaboration with TBTT Meeting with Minister of Climate Change 15 December 2021	
(j)	Cyber Security for Youth	Cyber Security Awareness - 21 December 2021	
(k)	Water Wise	Meeting With WASA Visit to Ministry of Water Resources - 22 December 2021	
(l)	Energy Efficient Club	Meeting with IESCO - 22 December 2021	
(m)	NUML Electric Vehicle Club	Visit to Ministry of Climate Change Visit to First Charging Station in Islamabad 23 December 2021	

(22) **Green Youth Movement Club (GYM Club – NUML)**

As per the directions of HEC, Green Youth Movement Club (GYM NUML) has been set up in the university. Activities of GYM CLUB-NUML are given below:-

(a) **CPEC Green Financing Guidelines**

The inauguration ceremony of Green Youth Movement (GYM) was held on 17 March 2022 at Jinnah Convention Centre Islamabad. It is a part of former PM Imran Khan's Kamyab Jawan Program under which several initiatives have been



taken for the progress and betterment of youth which will ultimately result in the development of nation. Total investment of government for this program is Rs.238 million until now. GYM aims at mitigating the impact of climate change in Pakistan and providing 65,000 jobs for youth. The guest speakers of the day were previous government members including Minister of planning Mr. Asad Umar, Minister of State for Climate Change, Ms. Zartaj Gul, Special Advisor to Prime Minister on Youth Affairs, Mr. Usman Dar, Country director of British Council Pakistan, Mr. Amir Ramzan, Executive director of Higher Education Commission (HEC), Ms. Shaista Sohail.

(b) **Kashmir House (Earth Day)**

Green Youth Movement, NUML University- In collaboration with Clean and Green Society, NUML University organized brainstorming & motivational session on World Environment Day at Kashmir House, Islamabad. The event was given the title "Only One Earth". During the interactive session, distinguished guests delivered motivational speeches for youth encouragement,



brainstormed participants to develop friendly environment. Guest speakers for the event were Syed Mahmood Nasir, Former IG Forest, Ministry of Climate Change. Malik Zahoor Ahmed, Chairman Pak Nature Protection Agency. Dr. Tahir Rasheed, Director Wild Life and Regional Head Baluchistan. Mr. Rab Nawaz, Senior Director WWF Pakistan. Mr. Azhar Mehmood, Chief Executive Educasa International. Event was organized and supervised by Assistant Prof. Waris Ali, Supervisor Clean and Green Society NUML along with Waji Ul Hassan from NUML Captain for Green Youth Movement (GYM) and Ahmad Amin, Thematic Lead for Agriculture and Forestry, Green Youth Movement-NUML

(c) **Plantation Drive at Arts and Crafts Village**

Plantation drive was conducted by GYM-Club NUML at Arts and Crafts Village in collaboration with 'Metropolitan Corporation Islamabad' and 'Giving Back to Pakistan'. Agriculture and Forestry Leader of GYM-NUML, "Ahmed Amin", was given credit for his tremendous efforts in conducting this activity. Captain GYM 'Waji ul Hassan' and vice captain 'Fiza Waseem' also led the program.



9.3 NUML Alumni Club

- a. NUML Alumni Club has been established in R&SI Division. Its aims is to develop and maintain a strong database of NUML Alumni and highlight the Alumni success and achievements to advance the credibility and reputation of the university. NUML Student/Alumni/Membership Registration form is available on NUML website; it holds a continually growing collection of students' data.

The Alumni Club Office offers its services to Alumni and passing out graduates with an aim to keep them connected with the institution for an enduring and mutually beneficial relationship. It also extends its hands to support the elected executive body of alumni club that comprises of the alumni working and running the alumni club. The alumni club office supports the executive body with the operational matters needed to execute programs and provide operational and administrative support to the alumni club. To achieve these aims, an alumni club is established by FMS NUML to provide the junior students, the experience and knowledge of the market that only their alumni can share with them. FMS alumni club also intends to provide everlasting communication channel for the alumni, students and the department to foster great careers of the newcomers ahead.

Successful alumni programs require planning, coordination, resources and strong communication between university and alumni club's executive body that comprises of the senior alumni serving in various walks of life.

- b. Formation of 1st Executive Body of FMS NUML Alumni Club Alumni Session 8 was held on 05 November 2021. The agenda of the Alumni Session 8 (formerly known as Coffee with Dean) was the creation of 1st Executive Body of FMS Alumni Club and Opening of FMS Alumni Club Office. The 1st General Body Meeting of the FMS Alumni Club, comprising of various senior

alumni of FMS, was held for the constitution of 1st Executive Body of FMS Alumni Club and opening of the Alumni Office. The general body meeting elected the 1st Executive Body of FMS Alumni Club via show of hands for a period of 1 year. The purpose of the formation of interim executive body is to prepare a ground for the 1st Election of FMS Alumni Club in Year 2023. The ceremony was chaired by Dean-FMS. The elected members took oath to perform their duties and play a pivotal role in establishing the Alumni Office and Alumni Club for future. Few Glimpses from the meeting are shared as well.

- c. Student-Alumni Interactive Class Session-I “Discussion on Contemporary Services Marketing Issues in Pakistan” on 04 December 2021. FMS Alumni Club invited FMS Alumni working in reputed organizations to share their experiences with the class of Services Marketing to discuss contemporary services marketing issues in Pakistan. Alumni working in Virgin Airline (Babar Shehzad), German Development Corporation (Ms. Rozeena), Serena (Zubair Mirza) and Mohsin Sons (Mr. Jawad) joined in for the session.
- d. Student Alumni Interactive Class Session-II – “Emerging Trends in Global Marketing” on 04 January 2022. FMS Alumni Club invited FMS Alumni Mr. Babar Shehzad (Key Account Manager - Virgin Airline) to share insights about how virgin airline develops and execute the marketing strategies at global level. Mr. Babar Shehzad also ran the simulations for the class to show them how global marketing is managed and controlled while having customer insights and details. The event took place on 04 January 2022.
- e. FMS Alumni Club invited Mr. Sachal Farhad – CEO WebX Professional Services on 15 May 2022 to join and share the basics of freelancing on one of world's top freelancing platform fiverr.com. The guest shared his experience with the class of selling services on fiverr.com and educated the students about the tips and techniques to start earning their dollar incomes.
- f. The Alumni Session-9 on 27 May 2022 was conducted to expedite the previous mission of FMS Alumni Office. Dean FMS chaired the session. The agenda was to uplift the newly planned activities during Alumni Session 8 proceedings and revisit the performance after the last session. The outcome of the session remained satisfactory with few areas of improvement. The alumni assured to bring more value to department by playing an active role in getting jobs and internships for students.





Chapter 10

Sports Activities

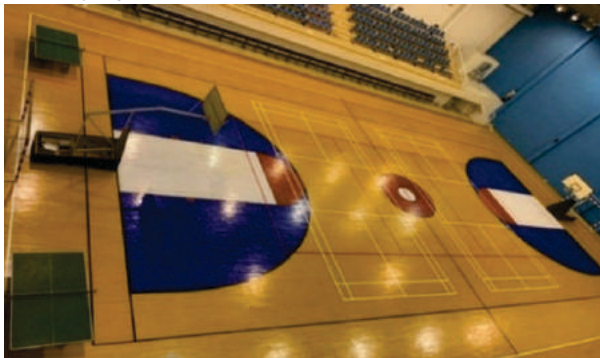
Chapter 10:

Sports Activities

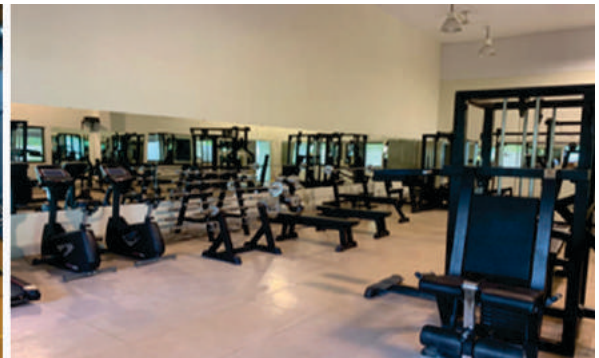
It will remain an all-out endeavour of the university to develop a healthy sports culture by providing the students with necessary sports facilities and coaching so as to groom their personalities and inculcate in them attributes such as Discipline, Self Confidence, Courage, Resilience and Team Spirit, etc. NUML Sports Department has been exclusively assigned the responsibilities to conduct regular intra and inter university sports events/activities in order to develop and maintain the sports infrastructure.

10.1 Infrastructures

- a. **Indoor Sports Facilities:** The University has a modern sports gymnasium with latest facilities, i.e., standard indoor Basketball, Handball, Volleyball, Netball, and Badminton courts as well as Table Tennis facilities. Apart from this, the gym is equipped with weight training gadgets, Aerobic and Anaerobic Fitness Machines for the students and staff for their physical fitness.



NUML Sports Gymnasium



Indoor Gym

- b. **Outdoor Sports Facilities.** The university also has some outdoor sports facilities, including a standard ground which is used for the practice of Football, Hockey and Tape-ball Cricket. International standard futsal court, outdoor volleyball court, and basketball court have also been newly constructed in the university.



NUML Futsal, Basketball and Volleyball



NUML Football Ground

- c. **Sports Facilities in Hostels**
 - (1) Girls' Hostel. Outdoor Badminton Court.
 - (2) Boys' Hostel. Basketball and Badminton Courts.

10.2 Miscellaneous Activities

- a. This year NUML hosted HEC Intervarsity Volleyball Championship (Zone-C) 2021-22 from 16th to 20th November 2021. The following universities participated in this event:
 - (1) NUML
 - (2) Islamic International University, Islamabad

- (3) Quaid-e-Azam University, Islamabad
- (4) COMSATS, Islamabad
- (5) UET, Taxila
- (6) PMAS Arid Agriculture, Rawalpindi
- (7) FAST, Islamabad
- (8) University of AJ&K
- (9) AIR University
- (10) University of Kotli, AJ&K
- (11) RIPHAH, Islamabad
- (12) CUST
- (13) KIU, Gilgit
- (14) Bahria University, Islamabad
- (15) NUST
- (16) University of Poonch, AJK

NUML University, Islamabad was the winner, while University of Poonch AJK was the Runner-Up team of the event.



- b. Another event hosted by NUML was HEC All Pakistan Intervarsity Volleyball championship 2021-22. The following Universities from different Zones qualified for this event:-

- (1) NUML, Islamabad
- (2) University of Poonch, AJK
- (3) University of the Punjab
- (4) University of Central Punjab
- (5) Islamia University, Bahawalpur
- (6) Superior University, Lahore
- (7) Shah Abdul Latif University, Khairpur
- (8) University of Sargodha
- (9) Lahore Garrison University
- (10) Sir Syed University, Karachi
- (11) Abdul Wali Khan University, Mardan
- (12) IBA, Sukkar
- (13) University of Peshawar

Lahore Garrison University was the winner, University of Peshawar was the Runner-up and University of Central Punjab stood third in the competition.



Lahore Garrison University Volleyball Team



University of Peshawar Volleyball Team



UCP Volleyball Team

c. **Inter-Faculty Annual Sports Gala 2022 (NUML Spring Festival)**

NUML Sports section conducted Inter-Faculty Sports Gala during NUML Spring Festival 2022, from 14th to 18th March 2022.

The following games were included in this mega event:-

Men Events

Ser	Game	Winner	Runner-up
(1)	Football	FMS	FE&CS
(2)	Cricket	FE&CS	FSS
(3)	Futsal	Rwp Campus	FMS
(4)	Basketball	FE&CS	FMS
(5)	Volleyball	FMS	FSS
(6)	Tug of War	Rwp Campus	FAH
(7)	Badminton	FSS	Rwp Campus
(8)	Table Tennis	FMS	FSS
(9)	Chess	FAH	FSS

Women Events

Ser	Game	Winner	Runner-up
(1)	Futsal	FAH	FSS
(2)	Basketball	FOL	FMS
(3)	Volleyball	FSS	FMS
(4)	Tug of War	FSS	FAH
(5)	Badminton	FSS	FE&CS
(6)	Table Tennis	FSS	FMS
(7)	Chess	FSS	FE&CS

Faculty/ Staff Events

Ser	Game	Winner	Runner-up
(1)	Cricket	Admin Staff	FMS
(2)	Tug of War	Admin Staff	FOL

In these games, 765 male students, 335 female students and 210 faculty and staff members participated.



10.3 Participation in HEC (Higher Education Commission) Intervarsity Sports Competitions and Achievements

- a. This year NUML participated in different HEC Intervarsity Sports Competitions at Zonal and All Pakistan levels conducted by different universities. These sports competitions included Cricket, Football, Volleyball, Basketball, Badminton and Table Tennis in Zone-C. In these competitions, all teams performed well. NUML Volleyball and Hockey Teams won the Zonal level competitions and Badminton team was the Runner up. These three teams qualified for all Pakistan Intervarsity Sports Competitions. Moreover, our Cricket, Football and Basketball teams lost their matches in semi-finals at Zonal level.

NUML also participated in All Pakistan Intervarsity, Volleyball, Hockey, Badminton, Taekwondo, Boxing, Chess, Athletics, Juddo, Tug of War, Body Building Championships in Men's category, and Football, Volleyball, Athletics, Table Tennis, Taekwondo championships in Women's category. Apart from HEC events, NUML students participated in Kamyab Jawan Talent Hunt (Wrestling) trials. 11 students from NUML were selected for provincial league where our students won 3 gold and 4 silver medals. The Gold medallists in this event have qualified for the National competitions.

b. NUML Achievements

- (1) One Silver Medal in All Pakistan Intervarsity Taekwondo Championship (Women).
- (2) One Bronze medal in All Pakistan Intervarsity Boxing Championship (Men).
- (3) One Bronze medal in All Pakistan Intervarsity Taekwondo Championship (Men).
- (4) One silver medal in All KPK U-20 Table Tennis Championship 2022.
- (5) Three gold and four silver medals in Kamyab Jawan Talent Hunt Wrestling Provincial League.
- (6) Winners of Intervarsity Volleyball Championship 2021-22 Zone-C.
- (7) Winners of Intervarsity Hockey Championship 2021-22 Zone-C.
- (8) Runner-up Intervarsity Badminton Championship 2021-22 Zone-C.

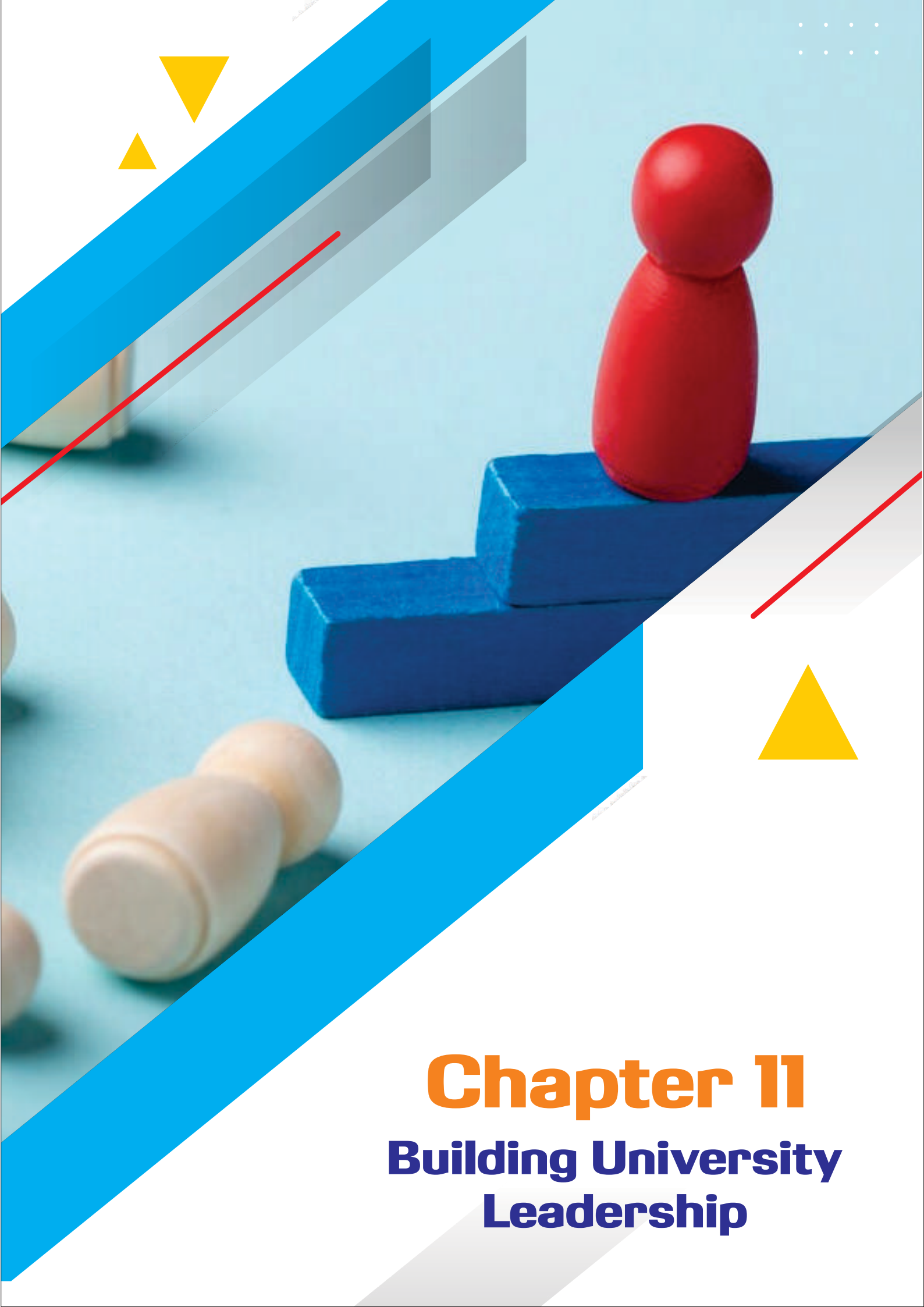




10.3 Incentives and Honours/Awards for Sports Persons

Students are awarded with lump sum amount of Rs.200 per day for five to seven days during practice and Rs.400 per match as per HEC rules. The teams which participated in HEC competitions were also provided with NUML logo printed tracksuits and kits.

The winner and runner-up teams of Sports Gala were awarded with Trophies, Medals and Certificates. The honourable Rector NUML distributed trophies between the winner and runner-up team captains. Moreover, he distributed more than 330 medals and certificates between the team members of all winner and runner-up teams.



Chapter 11

Building University Leadership

Chapter II:

Building University Leadership

11.1 Faculty Leadership

All Faculty leadership is member of academic policy making bodies, it includes the Departmental Board of Studies, Faculty Board of Studies, Board of Advanced Studies and Research and Academic Council. Their input plays a vital role in academic and governing matters of the university.

a. **Professor. Dr Muhammad Safeer Awan, Pro-Rector Academics**

(1) **Memberships**

- (a) Chair/convenor National Curriculum Revision Committee (NCRC), HEC
- (b) Member Faculty Board of Studies, IIU, Islamabad.
- (c) Member Board of Studies, Area Study Center, QAU, Islamabad.
- (d) Member Board of Studies, university of Mansehra, KPK.
- (e) Member Selection Board, Riphah International University, Islamabad.
- (f) Member Editorial Board, NUST Journal of Social Sciences and Humanities.
- (g) Member Editorial Board, Journal of Humanities and Social Sciences, Air University, Islamabad.
- (h) Chief Editor, Journal of Critical Inquiry, NUML, Islamabad.
- (i) Chief Editor, Polyglot, NUML, Islamabad.



(2) **Honours & Awards**

HEC approved supervisor.

Faculty of Arts & Humanities

b. **Dr. Muhammad Uzair, Dean Faculty of Arts & Humanities (FAH)**

(1) **Memberships**

- (a) Member Board of Studies, Different Public Sector Universities.
- (b) Member Selection Board, Different Public Sector Universities
- (c) Resource person, Different Government Organizations.
- (d) Chief Editor, Journal of Critical Inquiry, NUML, Islamabad

(2) **Honours & Awards**

- (a) HEC approved supervisor

(3) **Publications**

- (a) Published 25 x articles in national and international journals



c. **Dr. Inayat Ullah, Head, Department of English GS**

(1) **Memberships**

- (a) Member, Editorial Board, NUST Journal of Social Sciences and Humanities
- (b) Reviewer, Erevna Journal of Linguistics and Literature, Air University, Islamabad
- (c) Member, Advisory Board, Gomal University Journal of Research, Gomal University, D.I. Khan
- (d) Reviewer, Pakistan Journal of American Studies, Quaid-i-Azam University, Islamabad



- (e) Member, Editorial Board, Pakistan Journal of Society, Education and Language, University of Malakand
- (f) Member, Editorial Board, Al-Azhaar Journal, Agriculture University, Peshawar
- (g) Member, Board of Studies of the Department of English, City University, Peshawar
- (h) Member, Board of Studies of the Department of English, Khushal Khan Khattak University, Karak
- (i) Reviewer, City University Journal of Linguistics and Literature, City University, Peshawar

(2) **Publications**

- (a) Published 28 x papers in national and international reputed journals Published 03 x research papers in 2022.

d. **Dr. Zawar Hussain Hashmi, Head, Department of English UGS**

(1) **Memberships**

- (a) Subject Expert/member Graduate Advisory Committee, Faculty of English Studies NUML.
- (b) Member Graduate Advisory Board, Air University, Islamabad.
- (c) Sub-Editor NUML Journal of Critical Inquiry.

(2) **Publications**

- (a) Published 4 x articles in national reputed journals.



Faculty of Management Sciences

e. **Professor Dr. Naveed Akhtar, Dean Faculty of Management Sciences**

(1) **Memberships**

- (a) Served in different capacities at NUML. Supervised nine PhDs and six MPhils successfully.
- (b) Served as Faculty Board of Studies member in different universities. Presently serving as member/Subject expert in PhD/MS theses committee of various public and private universities.

(2) **Honours & Awards**

- (a) Serving on different assignments of HEC as well.

(3) **Publications**

- (a) Published 18 x articles in national and 4 x international reputed journals.



f. **Dr. Malik Saqib Ali, Head, Department of Economics**

(1) **Honours & Awards**

- (a) Represented the Islamic Republic of Pakistan in People's Republic of China to attract the Chinese investors to make foreign direct investment in the potential and lucrative investment opportunities in Pakistan by attending "Seminar on Foreign Investment Utilization and Sustainable Development for Developing Countries" sponsored by the Ministry of Commerce & Finance (MOFCOM) and organized by the Academy for International Business Officials (AIBO) from June 8–28, 2013 in Beijing, the People's Republic of China.
- (b) Compiled a comprehensive report on the situational analysis of SAARC States



titled as “SAARC Development Goals: Achievements, Gaps and Way Forward - 2013”, as a Principal Co-Author funded by SAARC Human Resource Development Centre (SHRDC), Islamabad and this report was presented to all SAARC Member States as well.

(2) **Publications**

- (a) Published 11 x articles in national and 2 x international reputed journals

g. **Dr. Faid Gul, Associate Professor, Head, Department of Management Sciences**

(1) **Memberships**

- (a) Member, Asian Council of Science Editors.
- (b) Member, HEC Social Sciences Journal Editors
- (c) Member Editorial Advisory/Review Board for Research Journals of:
 - (1) Iranian Journal of Management Studies-Iran.
 - (2) Journal of Quantitative Methods.
 - (3) Journal of Business Studies.
 - (4) Pakistan Journal of Management Sciences.
 - (5) Journal of Business & Finance.
 - (6) UW Journal of Management Sciences.
 - (7) Empirical Economic Review.
 - (8) Journal of Finance and Accounting Research.
 - (9) Applied Studies in Agribusiness and Commerce-Hungary.
 - (10) Paradigms.



(2) **Publications**

- (a) Published 27 x articles in national and 8 x international reputed journals.

Faculty of Social Sciences

h. **Professor Dr. Mustafeez Ahmad Alvi, Dean Faculty of Social Sciences (FSS)**

(1) **Memberships**

- (a) Member, American Academy of Religion.
- (b) Member, HEC Committee on Social Sciences.
- (c) Member, Board of Advance Studies and Research, NUML, Islamabad.
- (d) Member, Board of Academic Council, NUML, Islamabad.
- (e) Member, Board of Studies, University of the Punjab, Lahore.
- (f) Member, Board of Studies, International Islamic University, Islamabad.
- (g) Member, Board of Studies & Board of Advance Studies, Lahore Leads University.
- (h) Member, Board of Studies & Board of Advance Studies, GIFT University, Gujranwala.
- (i) Editor in Chief
 - (1) JRSS (Journal of Research in Social Sciences) NUML
 - (2) Al-Basirah NUML
- (j) Member, Editorial Advisory Board, International Bulletin of Theology and Civilization.
- (k) Member, Editorial Advisory Board, Al-Wifaq Research Journal.
- (l) Member, Editorial Advisory Board, Journal of Applied Social and Human



Sciences

- (m) Member, Editorial Advisory Board, Al-Idrak Journal.
- (n) Member, Editorial Advisory Board, Al-Qalam Research Journal.
- (o) Member, Editorial Advisory Board, Al-Qamar Research Journal.
- (p) Member, Review Committee, International Journal of Human and Society.

(2) Publications

- (a) Authored 07 Books.
- (b) Published 38 x research papers in national and international reputed journals.
- (c) Published 62 x articles in newspapers.
- (d) Published 43x articles in (weekly and monthly) magazines.

i. Dr. Wajeeha Shahid, Head, Department of Education

(1) Memberships

- (a) Associate Fellow (AFHEA). In recognition of attainment against the UK Professional Standards Framework for teaching & learning support in the higher education in collaboration with NAHE (HEC) & British Council (UK).
- (b) Member, British Educational Leadership, Management & Administration Society (BELMAS, UK)
- (c) Member/External Reviewer National Accreditation Council for Teacher Education (NACTE)
- (d) External member Institutional Performance Evaluation (HEC)
- (e) Member Committee of Social Sciences II (HEC)
- (f) Member Review Committee, World Academy of Science, Engineering and Technology.
- (g) Member International Scientific Committee and Editorial Review Board on Educational and Pedagogical Sciences.
- (h) External Member, Faculty Board of Studies, International Islamic University, Islamabad
- (i) External Member, Faculty Board of Studies, Fatima Jinnah Women University, Rawalpindi



(2) Honors & Awards

- (a) The 3rd Pan-Commonwealth Training Program on Women and Leadership in ODL, Commonwealth of Learning, Canada
- (b) Teacher Educator in BLTeae Project from 2016- 2019 as teacher educator. BLTeae project has been funded with support from the European Commission and this project was all about supporting teacher educators' professional development through Blended Learning based on innovative constructivist theories.
- (c) HEC Approved PhD Supervisor (2nd Time, till 2025)
- (d) NRPU (HEC) Grant winner as Principal Investigator, March 2022

(3) Publications

- (a) Published 28 articles in national and international recognized journals.
- (b) Book Chapter: University Teachers' Competence in Domains of Technological, Pedagogical and Content Knowledge: An Analysis, published by Aalborg University Press, Denmark.

j. **Prof Dr. Muhammad Riaz Shad, Head, Department of International Relations and Peace & Conflict Studies**

(1) **Memberships**

- (a) Editor, Journal of Research in Social Sciences (JRSS), Faculty of Social Sciences, NUML, Islamabad. (April 2019 – Present).
- (b) Evaluator/Examiner of M.Phil & PhD thesis at NUML and other Islamabad based universities.
- (c) Reviewer Books for Oxford University Press (OUP) and Pearson publishers



(2) **Honours & Awards**

- (a) Jean Monnet Chair in 'The European Union as an Actor in South Asia', Editor, Journal of Research in Social Sciences.

The Chair, first-ever in Pakistan, has been awarded by the European Union under its Erasmus+ program through an open world-wide competitive process, in recognition of Dr. Shad's specialization, research and teaching in EU studies and focuses on three key areas of the EU studies: Teaching, Research, and Debate through seminars/conferences. Its duration is from Oct 2020 to Oct 2023.

(3) **Publications**

- (a) Published 17 x articles in national and international reputed journals

k. **Dr. Noor Hayat Khan, Head, Department of Islamic Studies**

(1) **Memberships**

- (a) Member Committee, Thesis evaluation, International Islamic University Islamabad.
- (b) Member Committee, Thesis evaluation, and M. Phil admission Committee AIOU Islamabad.
- (c) Member Committee, Thesis evaluation, HITAC University Taxila.
- (d) Member Committee Thesis Evaluation, Hazara University Mansehra KPK.
- (e) Member Committee, Journal Al Basirah, NUML Islamabad.
- (f) Member Advisory Board, Jamia Taleem Al Quran & Sunnah, Badwan Dir Lower KPK.
- (g) Member Committee, Advisory Board and Khateeb, Jamia Masjid Al-Huda G-11 Islamabad.
- (h) Principal Jamia Noor Al-Huda Islamabad.
- (i) Member Faculty Board of Studies, Ripah International University & Faculty of Usuluddin IIUI.
- (j) Member Selection Board (DTRC), FJWU Rawalpindi, NUML and WUM Multan.
- (k) Member Committee, "Journal of Social Sciences" WU-Taxila.



(2) **Publications**

- (a) Published 5, articles in national and international reputed journals.
- (b) Presented 3 papers in international conferences.

I. Dr. Mudassir Mukhtar, Head, Department of Mass Communication

(1) Memberships

- (a) Member/Affiliate South Asian Media and Cultural Studies Centre, School of Communication, College of Communication and Information, Florida State University USA (2015-2019).
- (b) Member Association of Commonwealth Universities PR and Marketing Network, UK. 2004-2010.
- (c) Member, Higher Education Commission National Curriculum Committee for Mass Communication. 2006-2012.
- (d) Member Board of Studies Department of Journalism and Mass Communication, AJK University Muzaffarabad. (2022-2024)
- (e) Member, Board of Studies Department of Mass Communication National University of Modern Languages Islamabad 2010-2021



(2) Honours & Awards

- (a) NUML Faculty Development Scholarship Award for Split PhD Studies, 2015-2019.
- (b) NUML Rector's Certificate of Appreciation for research contribution, NUML Convocation, December 2019.
- (c) 04 publications forwarded to government ministries for policy input.
- (d) HEC approved supervisor.

(3) Publications

- (a) Published twenty 20 X articles in national and international reputed HEC recognized journals

m. Prof. Dr. Sayed Wiqar Ali Shah, Head, Department of Pakistan Studies

(1) Fellowships

- (a) Alexander von Humboldt Fellowship, University of Heidelberg, Germany, June- August 2018.
- (b) Allama Iqbal Fellowship, University of Heidelberg, Germany, August 2009 - August 2014.
- (c) Alexander von Humboldt Fellowship, University of Heidelberg, Germany, June 2008 - August 2008.
- (d) Alexander von Humboldt Fellowship, University of Heidelberg, Germany, June 2006 - August 2006.
- (e) South Asia Regional Fellowship, Social Science Research Council, New York, March - May 2006.
- (f) Alexander von Humboldt Fellowship, University of Heidelberg, Germany, June 2004 - August 2004.
- (g) Alexander von Humboldt Fellowship, University of Heidelberg, Germany, June 2003 - August 2003.
- (h) Alexander von Humboldt Fellowship, University of Heidelberg, Germany, June 2002 - September 2002.
- (i) Alexander von Humboldt Fellowship, University of Heidelberg, Germany, June 2001 - September 2001.
- (j) Alexander von Humboldt Fellowship, University of Heidelberg, Germany, June 1999 - September 2000.
- (k) Commonwealth Fellowship, Association of Commonwealth Universities, (UK), 1993 - 1996.



(2) **Honours & Awards**

- (a) Gold Medal awarded to one of the Pashto Books.
- (b) Gold Medal in M.A History.
- (c) Sir Steven Runciman Award, for the best student of History, sponsored by the British Council in Pakistan.

(3) **Publications**

- (a) Published 14 Books.
- (b) Published 25 x articles in national and 8 x international reputed journals.

n. **Dr. Syed Waqas Ali Kausar, Head, Department of Governance and Public Policy**

(1) **Memberships**

- (a) Member Pakistan US Alumni Network (PUAN).
- (b) Member Commonwealth Alumni Association.
- (c) Member Thesis Evaluation Committee at Riphah University, National Defence University.
- (d) Member Board of Studies (GPP) National Defence University
- (e) Advisor (hon) to various national and international organizations on youth and peace-building, Human Rights, governance and policy making



(2) **Honours & Awards**

- (a) Awarded Fellowship on American Political Development at University of Massachusetts USA
- (b) Awarded Commonwealth Professional Fellowship on gender, peace building United Kingdom
- (c) HEC approved Supervisor
- (d) Awarded National Peace Award
- (e) Awarded International Certificate on Adaptive Leadership
- (f) Carried out international trainings on peace-building, post-conflict governance, mediation, leadership and right to development

(3) **Publications**

13 x national and international publications.

o. **Brig (R), Dr Waseem Ishaque, Director Area Studies (China)**

(1) **Memberships**

- (a) National Humanitarian Network (NHN) NDMA, Pakistan
- (b) Consultant Saint Perrier Center for International Security Beijing China
- (c) Associate Fellow Advance HE UK
- (d) Emerging Leaders Fellow Korean Unification Academy Seoul
- (e) Non Resident Research Fellow NDU PLA Beijing China
- (f) Mentor Silk Road Academy IIAS Netherland



(2) **Honours & Awards**

- (a) Pakistan Army Chief's Appreciation Letter for Outstanding Performance during Australian Command & Staff Course 2002
- (b) Force Commander's Commendation Certificate for Outstanding Performance at HQ UNAMID by General Martin Luther Agwai -2009
- (c) Force Commander's Commendation Certificate for Outstanding Performance

at HQ UNAMID by Lt Gen Patrick Nayumba-2009

- (d) NDU China's certificates for outstanding Research Papers on China - Pakistan Economic Corridor -2015
- (e) NDU China's certificates for outstanding Research Papers and Keynote Speech during International Symposium at CDS NDU China on Sharing the Dream of Common Prosperity Through Inclusive participation in One Belt One Road Initiative-2015
- (f) NDU China's certificates for outstanding Research Papers on China - Pakistan Relations in the Evolving Strategic Milieu.-2015
- (g) President NDU Pakistan's Appreciation Letter for Organizing Summer School 2018
- (h) Best Research Paper NDU PLA Beijing China- 31 May 2022
- (i) Postdoc Cardiff Business School Cardiff University UK 22 July 2021
- (j) 13 Research publications forwarded to government ministries as policy input by RSI Division on 20 June 2022
- (k) HEC approved supervisor for 2nd tenure of three years
- (3) **Publications**
 - (a) 42 x research publications in HEC recognized national journals
- (4) **Additional functions**
 - (a) NUML Tenure Track (TTS) SOPs
 - (b) NUML Center for Regional Studies Concept Development and Approval from BOG
 - (c) NUML Policies and SOPs for conducting various official functions
 - (d) NUML Faculty Annual Appraisal (APR) System
 - (e) NUML Faculty Development Program for International Exposure -Concept Development
 - (f) Enhancement of NUML M.Phil and PhD scholars research environment

p. **Flt Lt (R). Dr. Shakira Huma Siddiqui, Head, Department of Applied Psychology**

(1) **Memberships:**

- (a) Membership in following American Psychological Association (APA) Divisions:
- (b) Society for Military Psychology
- (c) Educational Psychology
- (d) Society for Psychology of women
- (e) Society for General Psychology
- (f) Society for Prescribing Psychology
- (g) External Member, Faculty Board of Studies, National Institute of Psychology. QAU, Islamabad.
- (h) External Member, Psychology Department, Faculty Board of Studies, Islamic international university Islamabad
- (i) External Member, Faculty Board of Studies, department of Psychology. Shifa Tameer e Millat University, Islamabad.



(2) **Honours & Awards**

- (a) Chief of Air Staff (CAS) Commendation Certificate, PAF.
- (b) External member 'Psychological Assessment and Interview panel' Federal Public service commission (FPSC) Islamabad
- (c) Mentor / Established Leader Global Alliance American Psychological

- Association (APA)
- (d) Consulting Editor, Pakistan Journal of Psychological Research (PJPR), National Institute of Psychology, QAU, Islamabad
- (e) Fellow in 2017 DHS Fellows Program USAID
- (f) Gold Medal in 'Masters in Psychology'
- (g) HEC approved supervisor
- (3) **Publications**
 - (a) Published 11 x articles in international and national reputed journals.

Faculty of Languages

q. **Professor Dr. Jamil Asghar, Dean Faculty of Languages**

- (1) Membership
 - (a) Executive Member, Translators without Borders (TWBs), a US-based, world largest translation organization
 - (b) Member, Inter-agency Network for Education in Emergencies (INEE), New York
 - (c) Honorary Member, TeacherFirst, a US-based international organization of teachers and academicians
 - (d) Member, Review Board, Journal of Social Sciences & Humanities. National University of Science & Technology, Islamabad
 - (e) Member, Review Board, Me'yar: An Urdu Research Journal, Department of Urdu, International Islamic University, Islamabad
 - (f) Member, Review Board, NUST Journal of Social Sciences & Humanities, National University of Science and Technology, Islamabad
 - (g) Member, Review Board, Pakistan Journal of Languages and Translation Studies, the University of Gujrat
 - (h) Member, Review Board, Erevna Journal of Linguistics and Literature, Air University, Islamabad
 - (i) Member, Review Board, Islamic Studies, Islamic Research Institute, International Islamic University, Islamabad
 - (j) Member, Faculty and Selection Board, National College of Administration & Economics, Gujrat
 - (k) Member Selection Board, Allama Iqbal Open University, Islamabad
 - (l) Member Selection Board, Air University, Islamabad
 - (m) Member, Panel of Supervisors, External Examiners & Subject Experts Allama Iqbal Open University, Islamabad.
 - (n) Member, Board of Studies of the following HEIs:
 - (i) Rawalpindi Women University
 - (ii) The Islamia University of Bahawalpur
 - (iii) Allama Iqbal Open University, Islamabad
 - (iv) International Islamic University, Islamabad
 - (o) Member, Thesis Defence Board of the following HEIs:
 - (i) Foundation University, Rawalpindi
 - (ii) Air University, Islamabad
 - (iii) International Islamic University, Islamabad
 - (iv) Fatima Jinnah Women University, Rawalpindi
 - (v) The University of Gujrat



- (vi) Northern University, Nowhere
- (p) External Member, Self-Assessment Report (SAR), Department of English, International Islamic University, Islamabad.
- (q) Member, Panel of Examiners, Federal Public Service Commission.
- (r) Member/Secretary, NUML Vision 2030 Board
- (s) Member/Secretary, NUML Ordinance Review Board
- (t) Member, Author's Club, Iqbal Academy, Lahore
- (2) **Translation/Interpretation Distinctions**
 - (a) Approved translator/interpreter of the United Nations
 - (b) Approved translator/interpreter of the Prime Minister House
 - (c) Approved translator/interpreter of the President House
- (3) **Editorship**
 - (a) Editor-in-Chief, Daryaft, an Urdu Research Journal, Department of Urdu, National University of Modern Languages, Islamabad.
 - (b) Editor-in-Chief, Polyglot, A Journal of Language, Translation and Culture, Faculty of Languages, National University of Modern Languages, Islamabad.
 - (c) Former Editor-in-Chief, NUMLIAN Student Magazine, National University of Modern Languages, Islamabad.
- (4) **Awards and Honours**
 - (a) Awarded Distinction by the US-based, world largest translation organization, Translators without Borders for outstanding contributions against a four-pronged translation proficiency criterion: accuracy, fluency, style and design.
 - (b) Awarded Honorary Shield by the President of Pakistan Mr. Arif Alvi for the book Modalities of Translation-Ideology Nexus: Critical Analysis of V. G. Kiernan's Translation of Iqbal in the 13th convocation of NUML
 - (c) Awarded a special prize by the ECO Cultural Institute, Tehran for contributing the best paper to the International Commemoration Conference on Muhammad Iqbal
 - (d) Awarded an honorary shield by the prominent Muslim intellectual Akbar S. Ahmad for the series of educational programs on TV
 - (e) Awarded a letter of appreciation by Maj. Gen. Masood Hassan (R), Former Rector NUML, for an outstanding article on Iqbal.
 - (f) Research Fellowship in Linguistics from University of North Texas, Denton, USA
 - (g) HEC-Approved Supervisor
- (5) **Speech Writing**
Official speech writer of the Rector, National University of Modern Languages, Islamabad.
- (6) **Project Director**
NUML Official Documentary
- (7) **Publications**
 - (a) **Books (Written)**
 - (i) Modalities of Translation-Ideology Nexus, published by Iqbal Academy Lahore
 - (ii) The Soaring Self, published by National University of Modern Languages Islamabad.
 - (b) **Books (Translated)**
 - (i) The Diamond Sword, an award-winning novel by the Kazakh writer Ilyas Yesenberlin.

- (ii) The Official US Army Sniper: Training and Operational Manual, an internationally acclaimed book on shooting technique.
- (iii) Long-Range Shooting Handbook by Reyon M. Cleckner.
- (c) **Documents (Translated)**
Have been translating a wide range of legal, technical, religious, historical and literary documents from Urdu to English and English to Urdu
- (d) **Script Writing**
NUML Official Documentary
- (e) **Research Articles**
Published 36 research articles in HEC-recognized reputed journals.

r. **Dr. Tahir Mehmood, Assistant Professor and Head Department of Arabic**

(1) **Memberships**

- (a) Member, Committee of Theses Evaluation and Defence Committee, AIOU, Islamabad.

(2) **Interpretation/Translation**

- (a) Vast experience of Interpretation/Translation at International Conferences with dignitaries from different Arab Countries.
- (b) Translated speeches of President of Pakistan Gen (Retd) Pervaiz Musharaf and interpreted for President, Prime Minister of Pakistan, Chairman Senates, Speaker of National Assembly and Chief of Army Staff



(3) **Publications**

Published 3 x Articles in national reputed journals.

s. **Dr Aftab Azeem, Head, Department of Chinese Language**

(1) **Honours & Awards**

- (a) won Chinese Government scholarships for Master Degree and Ph.D. First Pakistani Ph.D. in Chinese Language working in NUML.
- (b) Won Chinese funded project Hundred Cities of Silk Route book titled "Story of Islamabad" in Chinese Language.
- (c) HEC approved Ph.D. Supervisor.

(2) **Publications**

- (a) Published 03 x articles in national reputed journals.
- (b) 02 x Book (01 x published and 01 x in process).



t. **Dr. Zill-e-Zehra Bukhari, Head, Department of French, Italian Language**

(1) **Memberships**

- (a) Member of Syllabus Committee of French Department - Punjab University.

(2) **Honours & Awards**

- (a) Representative of NUML, French Department, in AUF (Agence Universitaire de la Francophonie, situated in Beirut).
- (b) Affiliation- INALCO (Institut National des Langues et Civilisations Orientales and Alliance Française).

(3) **Publications**

- (a) Published 1 x article in national reputed journal.



u. **Ms. Shahin Zafar, Head, Department of South Asian Languages**

(1) **Memberships**

- (a) Member as HoD of Standing Committee on University Ranking, NUML
- (b) Member as HoD of Faculty Board of Study, NUML
- (c) Chairperson/HoD of Departmental Board of Study, NUML.

(2) **Publications**

- (a) Published 01 Book in Hindi Language.
- (b) Published 2x articles in national reputed journals.



v. **Dr. Amber Yasmin, Head, Department of Persian Language & Literature**

(1) **Memberships**

- (a) Member as HoD Faculty Board of Study, NUML
- (b) Member Advisory Board of Research Journal "Ghuman" HEC Approved Magazine
- (c) Member advisory Board of Research Journal "Shanakht" HEC Approved Magazine.
- (d) Sub Editor Polyglot (A Research Journal of Language, Culture & Translation Studies, NUML Islamabad.
- (e) External examiner BS/M.Phil/PhD University of Punjab Lahore.
- (f) External examiner BS/M.Phil/PhD GC University Lahore.
- (g) External examiner BS/M.Phil/PhD LCWU University Lahore.
- (h) External examiner BS/M.Phil/PhD University of Sargodha.

(2) **Honours & Awards**

- (a) HEC Approved Supervisor.

(3) **Publications**

- (a) Published two Translation Books
- (b) Published 13x articles in national reputed journals.
- (c) Published few translations from Persian to Urdu in renowned journals and magazines.



w. **Dr. Habib Nawaz Khan, Head, Department of Pakistani Languages**

(1) **Memberships**

- (a) Member curriculum committee Ministry of education, Islamabad.
- (b) Member curriculum committee of BS (Hons) and M.Phil HEC.
- (c) Member committee of Pakistani languages, culture and psychology at national police academy, Islamabad.
- (d) Member development of syllabi committee for PCS.
- (e) Member paper setter of national police academy Islamabad (PSP officer).
- (f) Member paper setter of BISE, Rawalpindi.
- (g) Member Advisory board HEC Research Journal (Paltana) University of Malakand.
- (h) External examiner M.Phil Islamia Collage University Peshawar.
- (i) External examiner M.Phil University of Malakand.



- (j) External examiner M.Phil University of Allama Iqbal Open University, Islamabad.
- (2) **Publications**
 - (a) Published 18 x articles in reputed research journals.
 - (b) 14 Books (6 Published and 8 unpublished).

x. **Prof Dr. Fouzia Aslam , Head, Department of Urdu**

(1) **Memberships**

(a) **Curriculum Development**

- (i) Member Urdu Advisory Committee (SNC) of Urdu Compulsory 6-8, Curriculum Wing, NCC, Ministry of Education, Islamabad.
- (ii) Member Proof Read Committee of Urdu Compulsory Model Textbook CLASS VI-VIII, Curriculum Wing, NCC, Ministry of Education, Islamabad.
- (iii) Member National Review Committee (NRC) of Urdu Compulsory Textbooks Curriculum Wing, NCC, Ministry of Education, Islamabad.
- (iv) Member Rapid Assessment Committee (RAC) of Urdu Compulsory Textbooks, Curriculum Wing, NCC, Ministry of Education, Islamabad.
- (v) Member National Curriculum Development Committee of Urdu compulsory I-XII Curriculum wing, Ministry of Education Islamabad
- (vi) Member National curriculum Development committee of Urdu Elective XI-XII Curriculum wing, Ministry of Education Islamabad.
- (vii) Member National Review Committee (NRC) of Urdu Compulsory Curriculum I-XII Curriculum Wing, Ministry of Education, Islamabad.
- (viii) Member National Review Committee (NRC) of Urdu Compulsory Textbooks I-XII, Curriculum Wing, Ministry of Education Islamabad
- (ix) Member Select Committee (SC) of Urdu Compulsory Textbooks I-XII, Curriculum wing, Ministry of Education Islamabad.
- (x) Member 2nd Select committee (SC) of Urdu Textbooks I-XII, Curriculum wing, Ministry of Education Islamabad.
- (xi) Reviewer of Syllabi of Central Superior Services (CSS) Competitive Examination
- (xii) Curriculum Developer of FBSC-Govt. of Pakistan.
- (xiii) BS(Foreigners) Online Program ,AIOU, Islamabad,
- (xiv) Functional Courses Syllabus Committee, NUML
- (xv) MA Syllabus Committee, NUML
- (xvi) BAH & BSF Syllabus Committee, NUML
- (xvii) PhD & MPhil Syllabus Review Committee NUML



(b) **Foreign Evaluator of PHD Thesis:**

- (i) Aligarh Muslim University, India

(c) **External Evaluator of PHD , MPHIL, MS Thesis**

- (i) Allama Iqbal Open University, Islamabad
- (ii) International Islamic University, Islamabad
- (iii) Sargodha University, Sargodha
- (iv) Qurtaba University, Peshawar
- (v) Hazara University, Mansehra
- (vi) Federal Urdu University, Islamabad
- (vii) Sarhad University, Peshawar

- (viii) Northern University, Noshehra
- (ix) University of Lahore, Sargodha Campus
- (x) Fatima Jinnah Women University, Rawalpindi
- (xi) Govt College Women University, Faisalabad

(d) **Member Board of Studies / Faculty**

- (i) International Islamic University, Islamabad
- (ii) Allama Iqbal Open University, Islamabad
- (iii) Fatima Jinnah Women University, Rawalpindi
- (iv) Women University, Swabi
- (v) Benazir Bhutto Shaheed University, Peshawar,
- (vi) National University of Modern Languages, Islamabad
- (e) Member Academic Council
- (i) Fatima Jinnah Women University Rawalpindi
- (ii) National University of Modern Languages, Islamabad
- (f) Assessment Team Member for PhD, MPhil, MS, BS Programs
- (i) Fatima Jinnah Women University Rawalpindi
- (ii) Govt College Women University, Faisalabad

(g) **Member Selection Board**

- (i) Fatima Jinnah Women University, Rawalpindi
- (ii) G. C Women University, Sialkot
- (iii) Women University, Swabi

(h) **Member Article Review Committee of Research Journal**

- (i) ME`YAR International Islamic University, Islamabad
- (ii) TEHQEEQI JAREEDA, GCWU, Sialkot.
- (iii) ZUBAN O ADAB, GC University Faisalabad.
- (iv) KHAYABAN, Peshawar University, Peshawar
- (v) DARYAFT, NUML, Islamabad

(i) **Member Advisory Committee**

- (i) Co-opted Member of PhD/MPhil Advisory Committee at FJWU, Rawalpindi
- (ii) Member of Advisory Board "DARYAFT" HEC Approved Journal, NUML, Islamabad.
- (iii) Member of Advisory Board "TAKHLIQI ADAB" HEC Approved Journal, NUML, Islamabad.

(j) **Member Committee**

- (i) PhD Comprehensive Examination Committee, Sarhad University, Peshawar
- (ii) Prepare/Conduct GRE Test of PhD & MPhil, GC Women University, Sialkot
- (iii) President of Internal Review Committee of NUML PhD and MPhil/MS/ or equivalent program NUML (2021-22):04-10-2021
- (iv) Departmental Tenure Review Committee (DTRC) June 2022 to date
- (v) NUML Harassment Committee 2020 to date
- (vi) PHD Program SAR Report Compilation, NUML
- (vii) MPhil Program SAR Report Compilation, NUML

(2) **Honor's & Awards**

- (a) HEC Approved PhD Supervisor.

(3) **Publications**

- (a) Published 32 x articles in HEC Approved Research Journals.
- (b) 2 Books, 3 Editions Published from Pakistan & India.

y. **Dr. Mian Khurram Shahzad Azam, Head, Department of English Language Teaching (ELT)**

(1) **Memberships**

- (a) Member Institutional Performance Evaluation Committee of Higher Education Commission, Pakistan
- (b) Former National Coordinator, National Committee on English, Higher Education Commission, Pakistan
- (c) Member QA Review Committee, Higher Education Commission, Pakistan
- (d) Member Selection Board, Fatima Jinnah Women University, Rawalpindi
- (e) Member Selection Board, Air University, Islamabad
- (f) Member Academic Council, Fatima Jinnah Women University, Rawalpindi
- (g) Member Quality Assurance Committee. Fatima Jinnah Women University, Rawalpindi
- (h) Resource Person for Quality Assurance Processes in Higher Education, Higher Education Commission, Pakistan
- (i) Master Trainer Quality Assurance, Research, Anti-Plagiarism & Turnitin, Quality Assurance Agency
- (j) Member Asia Pacific Quality Network
- (k) Member International Network of Quality Assurance Agencies in Higher Education (INQAAHE)
- (l) Chair Department Board of Studies (DBOS) English, NUML
- (m) Member Board of Studies, Fatima Jinnah Women University, Rawalpindi
- (n) Member HEC Review Committee on Revamping of Undergraduate Curriculum
- (o) Member HEC Review Committee on Revamping of PhD Programs
- (p) Member PhD Examination Committee, NUML, Islamabad
- (q) Member PhD Examination Committee, Air University, Islamabad
- (r) Member PhD Examination Committee, Fatima Jinnah Women University, Rawalpindi
- (s) Member PhD Examination Committee, IIU, Islamabad



(2) **Honours and Awards**

- (a) HEC Approved PhD Supervisor

z. **Dr. Asma Naveed, Head, Department of Russian, Japanese and Spanish Languages**

(1) **Membership**

- (a) Focal Person, Harassment Committee NUML.

(2) **Publications**

- (a) Published 6 x articles in national, reputed journals.



aa. **Mr. Muhammad Munawar, Head, Department of German**

(1) **Honours & Awards**

- (a) First Pakistani in Pakistan with the M.Phil. Degree from Germany in the field of DaF/Daz (German as foreign/second language).
- (b) TestDaF certified.
- (c) Worked in a German government project for illiterate/less educated learners of German in Germany.

(2) **Memberships**

- (a) Member of AWO-Sprachtreff (Germany)
- (b) Member as HOD of Faculty Board of Study, NUML
- (c) Chairperson of Departmental Board of Study, NUML



bb. **Dr. Sibel Bayram, Head, Department of Turkish**

(1) **Memberships**

- (a) IKSAD (Institute of Economic Development and Social Researches)
- (b) BALKAD (Balkan Literature and Language Researches)
- (c) Member of Editorial Board, Al Farabi International Journal.
- (d) Member of Board Turkish Teaching Center in Duzce University.
- (e) Member of Editorial Board, Polyglot, NUML University

(2) **Honours & Awards**

- (a) Editorships of 16 x magazines

(3) **Publications**

- (a) Published 13 x Book chapters.
- (b) Published 23 x articles in international reputed journals.
- (c) Published 4 books
- (d) Turkish HEC approved PhD Supervisor



cc. **Mr. Ahtisham Hussain, Head, Department of Korea Language & Culture**

(1) **Memberships**

- (a) Member as HoD Faculty Board of Study, NUML
- (b) Chairperson/HoD of Departmental Board of Study, NUML.
- (c) Member as HoD 'Society of International Culture', NUML
- (d) Member as HoD, 'Korean Kloggers/Media Club', NUML
- (e) Member as HoD, 'NUML Clean & Green society', NUML
- (f) Member as HoD, 'Korean Literary Society', NUML

(2) **Publications**

- (a) Narrated and compiled a basic book/booklet "First Step in Korean" in 2007, for Overseas Employment Corporation (OEC), Ministry of Labor Manpower & Overseas Pakistanis.
- (b) Published social article in Korean magazine "BEAN" in Jan 2016.

(3) **Honours & Awards**

- (a) Conducted/organized as "Hall Coordinator" "International Multilingual Conference on Post Conflict literature, Trauma & Global Peace" held in NUML in April 29~30, 2019.



- (b) Taking part in Volunteer activities for last (17 years) as volunteer teacher to the needy and internally displaced children of KPK at different locations primarily at Tarnol, Islamabad.

dd. **Dr. Lubna Farah, Director of Translation & Interpretation Department**

(1) **Membership**

- (a) Member Anti Plagiarism Committee HEC
- (b) Member, Committee of Theses Evaluation & Defense, Translation Department IIUI
- (c) Editor, Research Journal Al Bayan, Universitas Islam Negeri Raden Intan Lampung
- (d) Sub-Editor Arabiyatuna : Jurnal Bahasa Arab Institut Agama Islam Negeri (IAIN) Curup
- (e) Member of "Iraqi Translators Association"



(2) **Translation/Interpretation Distinctions**

- (a) Approved translator/interpreter of the Prime Minister/Parliament and President of Pakistan since 2008
- (b) Approved translator/interpreter of all United Nations agencies in Pakistan
- (c) Approved translator/interpreter Arab Embassies in Islamabad
- (d) Pioneer in Pakistani Drama Dubbing Urdu into Arabic
- (e) Translated 1x book from English to Urdu (Translation Studies Text book by Peter Newmark)

(3) **Publications**

- (a) 04 Books Published (Translation Studies)
- (b) 5 x international reputed journals
- (c) 35 x articles in reputed national journals

Faculty of Engineering and Computer Science

ee. **Dr. Basit Shahzad, Dean Faculty of Engineering and Computer Sciences**

(1) **Memberships**

- (a) Member Faculty Board of Studies, FEIT, University of Gujrat. (2020-2023).
- (b) Member Faculty Board of Studies, UAAR-IIT, Rawalpindi (2021-2024).
- (c) External Examiner, FAST-NUCES, Islamabad.
- (d) External Examiner, Islamia University, Bahawalpur.
- (e) External Examiner, SZABIST, Islamabad.
- (f) External Examiner, Iqra University, Islamabad
- (g) External Examiner, University of Gujrat, Gujrat.
- (h) External Examiner, MCS-NUST, Rawalpindi.
- (i) Member of NCEAC evaluation committee.



(2) **Honours & Awards**

- (a) Provided consultancy to the Election Commission of Pakistan on the feasibility of electronic voting and internet voting in Pakistan.
- (b) Lead the project of a book compilation, titled "Prominent Muslim Scientists".
- (c) HEC's approved PhD supervisor.
- (d) Postdoc from University of Cambridge, UK
- (e) Cumulative Individual impact factor of 126 points.

- (f) Most cited researcher of NUML.
- (g) Editor-in-Chief for NUML International Journal of Engineering & Computing (NIJEC).
- (h) World No.1 researcher in the area of "Software risk management" for citation of scientific contribution.
- (i) World No.10 researcher in the area of "Software cost estimation" for citation of scientific contribution.
- (j) Founding head of Software Engineering department at NUML.
- (k) Founding Director of Center for Multidisciplinary Research at NUML.
- (l) Chairman Steering Committee for National Conference on Computing, Engineering, and Technology. (NCECT'20), (NCECT'21), and (NCECT'22).
- (m) Chairman Steering Committee for International Conference on Computing, Engineering, and Technology. (ICECT'20), (ICECT'21), and (ICECT'22).
- (n) Head of Software Engineering and Social Computing Research Group.
- (o) Visiting Fellow, Macquarie University, Australia.
- (p) Associate Researcher, Software Competence Center, Hagenberg, Austria.
- (3) **Publications**
 - (a) Published 40 x articles in impact factor journals.

ff. **Dr. Sajjad Haider, Head, Department of Computer Science**

- (1) **Memberships**
 - (a) Member IEEE (Institute of Electrical and Electronic Engineers), Islamabad Section.
 - (b) Member of International Association of Computer Science and Information Technology.
 - (c) Member of International Association of Engineers, (IAENG).
- (2) **Honours & Awards**
 - (a) HEC approved Supervisor
- (3) **Publications**
 - (a) Published 20 x articles in National and International reputed Conferences and Journals.



gg. **Dr. Naila Rafiq, Head, Department of Mathematics**

- (1) **Memberships**
 - (a) Member Curriculum Revision Committee NTS. (2017-2022).
 - (b) External Examiner Punjab University, Lahore.
- (2) **Honours & Awards**
 - (a) HEC indigenous Scholarship for PhD
 - (b) HEC's approved PhD supervisor.
 - (c) Cumulative impact factor of 38 points.
 - (d) Section Editor, NUML International Journal of Engineering and Computing
 - (e) Reviewer for Number of International Well Reputed Journals
 - (f) Conference Chair, International Conference on Engineering & Computing Technologies, NUML, 2021
- (3) **Publications**
 - (a) Published 36 x articles in well reputed National and International journals.



hh. **Dr Muzafar Khan, Head, Department of Software Engineering**

(1) **Memberships**

- (a) Member, Association for Computing Machinery
- (b) Chairman, Departmental Board of Studies, Department of Software Engineering, NUML.
- (c) Member, Academic Council, NUML.
- (d) Member, BASR, NUML.
- (e) Member, Faculty Board of Studies, Faculty of Engg and CS, NUML.
- (f) Member, Graduate Advisory Committee, Department of Software Engineering, NUML.
- (g) Member, NUML Scholarship Award Committee
- (h) External Member for MS Thesis Evaluation, FAST NU, UET Taxila, NTU Faisalabad



(2) **Honours & Awards**

- (a) Section Editor, NUML International Journal of Engineering and Computing
- (b) Reviewer for Number of International Well Reputed Journals
- (c) HEC Approved PhD Supervisor
- (d) Merit Scholarships for MCS, MS, and PhD study
- (e) Conference Chair, International Conference on Engineering & Computing Technologies, NUML, 2021
- (f) Conference Co-Chair, National Conference on Engineering & Computing Technologies, NUML, 2022

(3) **Publications**

- (a) 35 x International Conferences and Journals Publications.

ii. **Dr. Sheraz Alam Khan, Head, Department of Electrical Engineering**

(1) **Membership**

- (a) Member IEEE (Institute of Electrical and Electronic Engineers), Islamabad Section
Mem# 94945212
- (b) Member, Pakistan Engineering Council (PEC)
Elect/18401
- (c) Member, Academic Council, NUML.
- (d) Member, BASR, NUML.
- (e) Member, Faculty Board of Studies, Faculty of Engg and CS, NUML
- (f) Member, Graduate Advisory Committee, Department of Software Engineering, NUML



(2) **Honors & Awards**

- (a) HEC's approved PhD supervisor.
- (b) Cumulative Individual impact factor of 38.127 points.
- (c) Conference Chair 2nd National Conference on Engineering and Computing (NCECT-22)
- (d) Conference co-chair 1st International Conference on Engineering and Computing (ICECT-21)
- (e) Conference co-chair 1st National Conference on Engineering and Computing (NCECT-21)
- (f) Founding Head of Electrical Engineering department at NUML

- (g) Head of Research group - Communication, Networks and Signal Processing
- (h) Editor, NUML International Journal for Engineering and Computing (NIJEC), Faculty of Engineering and Computer Sciences, NUML, Islamabad.

(3) **Publications**

- (a) Published 18 x articles in international reputed journals.

11.2 Student Leadership

Continuous development and mentoring of our future leadership is our top priority. Leadership skills are developed in the students by giving them responsibility of planning, conduct and supervision of various Co-Curricular activities like; National & International Conferences, Seminars, Entrepreneurial Week, Drama Festivals, Speech Contests, Blood Donation Camps and activities of Clubs and Societies etc. Beside the above mentioned activities, following activities were conducted by the students:

- a. Department of Korean Language & Culture in collaboration with Islamabad King Sejong Institute celebrated the 575th Korean Language Day (Hangeul Day) in National University of Modern Languages (NUML) on 11 October 2021. Dean Faculty of Languages Prof. Dr. Sofia Lodhi was the chief guest of the ceremony while Director, Islamabad King Sejong Institute Dr. Atif Faraz, Head of Department of Korean Language & Culture Mr. Ahtisham Hussain, faculty members, a large number of students and guests also attended the ceremony. The ceremony started with the recitation of the Holy Quran and the students sang the national anthems of both the countries, Pakistan and Korea. A group of female students from Certificate Korean class, wearing traditional Korean dress 'Hanbok', sang beautifully the traditional Korean song 'Arirang'. Two students, one male and one female, of BS-Korean class sang Korean songs individually. Thereafter, a group of three male students of IKSI presented a dance performance on the stage on a Korean song. In the ceremony, a traditional Korean game "Tohu" was also played by different teams.



- b. The Department of Software Engineering successfully organized a Coding, Quiz and Poster designing competition titled "SOFTCOM" on 21 October 2021. The contest was meant to foster creativity, teamwork, and innovation in building new software programs, and thus enabling the students to test their ability to perform under pressure.
- c. The Department of Urdu and the Urdu Debating Society organized an Urdu speech contest on 26 October 2021.



- d. The Department of Chinese organized a Chinese speech contest on 27 October 2021.



- e. The Department of Urdu and the Urdu Debating Society organized an Urdu Mushaira and Naatia contest on 27 October 2021.



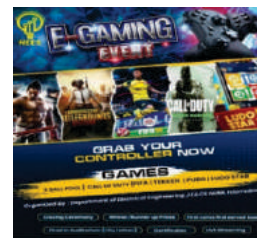
- f. The Department of Korean Language and Culture celebrated the event of making traditional Korean Kite and Bulgogi (Korean traditional food) at NUML, Islamabad on 26 November 2021. Dean FoL, Prof. Dr. Sofia Lodhi visited the stalls and appreciated the diverse colourful activities performed by the students.



- g. Muhammad Asad, a student of BS English 5th semester won the first position in Urdu debates competition, organized by the Urdu Debating Society, NUML on 01 December 2021.
- h. The Department of Electrical Engineering organized the first ever Intra-NUML E-Gaming



Event from 2-3 December 2021. The event was held simultaneously at Ghazali Block, Ibn e Rushd Block and Salam Block. Six games were included i.e. 8 Ball Pool, Call of Duty, FIFA, TEKKEN, PUBG, and the Ludo Star. Participants from all the Faculties took part in the event.



- i. All the three positions of English Debates were bagged by the students of English UGS in the Inter-Departmental Speech Contest organized by the English Debating Society NUML on 02 December 2021.
- j. All three positions of English Debates were bagged by the students of English UGS in the Inter-Departmental Speech Contest organized by the English Debating Society NUML on 02 December 2021.
- k. NUML Pre-incubation Center and NUML Entrepreneurial Society arranged the RCCI visit for the BBA and MBA students to attend the Global Entrepreneurship week 2021 at the Rawalpindi Chamber of Commerce and Industry (RCCI). The RCCI organized the Global Entrepreneurship Week on 06 December 2021 at the Chamber House.



- l. NUML Clean and Green arranged a workshop for students on "Green Financing Guidelines for CPEC" organized by a mutual collaboration of Pakistan - China Institute & Sustainable Development Policy Institute (SDPI) in which several eminent scholars, doctors, environmentalists, industry experts, and policy advocates shared their insight and research-based policy guidelines. The Chief Guests & the Keynote Speakers were Dr. Abid Qaiyum Sulehri, Executive Director SDPI, Dr. Hina Aslam, Head Energy & China Study Centre, Mr. Mustafa Haider Syed, Executive Director of Pakistan - China Institute, Dr. Christoph Nedolin, Fudan University, Mr. Akhtar Ahmed, Senior Joint Director, State Bank of Pakistan, and Ms. Najia Ubaid, Additional Director, SECP.
- m. The Department of Economics organized a Sports Gala on 08 December 2021 for its students. In different games and categories, prizes were distributed among the winning players by the Dean FMS.
- n. The Department of Electrical Engineering arranged a recreational trip to Murree for the students of the Department of Electrical Engineering on 11 December 2021.
- o. A Blood Donation and Medical Camp was organized by The CSR Society on 15 December 2021. The blood donation camp in collaboration with Jamila Sultana Foundation aimed to assist thalassemia patients. This drive created awareness among the students regarding the disease highlighting how essential it is to think and do something pre-emptively without any gaps or breaks like the COVID, for instance.
- p. A one-day industrial tour to Pakistan Stock Exchange (PSE) for the students of Faculty of Management Sciences was organized on 15 December 2021.



- q. The Department of Korean Language and Culture, in collaboration with Islamabad King Sejong Institute, organized an event of making Korean Traditional Food "Samgyetang" on 16 December 2021.
- r. The Department of Korean Language and Culture & Islamabad King Sejong Institute jointly organized a Korean Calligraphy event on 21 December 2021. Students actively participated in the competition and learned about the Korean Calligraphy.
- s. The Department of Electrical Engineering arranged an industrial visit to HIT Taxila for the students of the Department of Electrical Engineering on 21 December 2021.
- t. NUML Pre-incubation Center and NUML Entrepreneurial Society arranged a visit for the BBA students to attend an Entrepreneurial Drive Week 2021 at the International Islamic University, Islamabad. IIUI organized the Entrepreneurial Drive Week on 22 December 2021 at the IIUI, Faisal Masjid Campus.
- u. The Department of English Language Teaching (ELT) organized a Poster Competition on 22 December 2021 on the theme of Climate Change. The objective of the competition was to create awareness about the climate change issues and the importance of a clean and green environment. The Poster Competition integrated the writing and speaking skills of the students in the English language.
- v. The Department of Russian Language in collaboration with the Russian Centre of Science and Culture, Karachi arranged a Staging of Urdu Adaptation of Anton Chekhov's Plays: "Hazards of Smoking" and "Marriage Proposal" at the Confucius Hall on 23 December 2021.
- w. The Department of Electrical Engineering successfully arranged an industrial visit to PTV Homes for the students of the Department of Electrical Engineering on 24 December 2021.
- x. A Job Fair / Open House sponsored by Albureni Technologies, Square Yards Marketing, KAPTAIN and Momentum Pakistan Pvt. Ltd was conducted on 30 December 2021, wherein students from the Department of Computer Science and Software Engineering showcased their Final Year Projects to the academia and industry. Judges from the software industry evaluated the projects and selected the best three for cash prizes and certificates.
- y. An Awareness Walk was conducted during the month of December 2021. The Islamic Studies Department along with some other departments conducted an awareness walk with a campaign to be the first to say Salam to others and to give them the way too as a gesture of civility, politeness, and courtesy.
- z. The Department of Applied Psychology arranged stalls at a Job Fair organized by NUML on 23 February 2022. Staff from the House of Wellness (HOW), Small Steps Learning Centre (SSLC), and Pakistan Psychological and Medical Organization (PPMO) were invited as guests to interact with the students. It was organized for the students enrolled last year in Psychology program. It was an initiative to provide the students with an opportunity to



meet professionals working in the field of psychology and appear for internship and job interview. The focal persons were Dr. Samina Sulman, Ms. Faiza Batool, and Mr. Arbab Younas.

- aa. ICT Regional Round of HEC Pakistan Universities Debating Championship was held on 03 March 2022 at the HEC, in which various universities from Islamabad, Rawalpindi, AJK, and Gilgit participated. The following three students of English (UGS) participated as a team representing NUML and secured the 3rd position in the competition:

- (1) Azaz Ul Shams - BS English 8th semester
- (2) Muhammad Azmar Ahmad - BS English 5th semester
- (3) Kashmaeen Khan - BS English 2nd semester



- bb. The Department of Applied Psychology arranged a visit with 20 Psychology students to SOS children village in H-9 on 04 March 2022. Gift baskets, toys and sweets were bought with funding, packed and distributed by the students during their visit. Creative activities and exercises were also conducted by the students with the children. The Focal persons were Ms. Zunaira Arshad and Ms. Tayyaba Safdar.

- cc. Academic Counselling Session: Theme: Youth Development through Community Engagement.

Students of B.Ed 4th (A&B) of Morning shift conducted a successful session of academic counselling of 200 female students of Islamabad Model College for Girls I-10/4 Islamabad on 04 March 2022. The main focus was on Educational Counselling that was meant to provide assistance and guidance to students in making the right choices in their studies.

- dd. English Literary Society held a two-day Literary Talk Show from 10-11 March 2022. Renowned academicians and scholars of literature from various universities were invited as panellists.

- ee. An Inter-Departmental Speech Contest English Spring 2022 was held on 11 March 2022.

- ff. The Department of Urdu organized a Ghazal Singing Contest on 14 March 2022.



- gg. The Department of Urdu organized a NUML Book Fair from 14-18 March 2022 during the Spring Festival.



hh. The UAE students from Urdu Department arranged a UAE Cultural Exhibition from 14-16 March 2022.

ii. The Department of Computer Science conducted an inter-departmental competition under the title NUMLogic from 14-16 March 2022 wherein the following competitions were held among the students from the Department of Computer Science, Software Engineering, Electrical Engineering and Mathematics:-

- (1) Programming Competition (Sr. + Jr. Category)
- (2) Quiz Competition
- (3) Logo/Poster Design Competition
- (4) DLD Guru
- (5) Maths Guru



jj. Eight female students of BS English participated as a team in Futsal Match during NUML Spring Sports Gala 2022 and won the competition. Sehrish Khan, BS English, 6th Semester was the captain of FAH Female Futsal Team. The final competition was held between FSS and FAH Futsal teams on 15 March 2022 in which the FAH team won. Students of English UGS received Gold Medals and the Winner Trophy in the Futsal Competition.



kk. The Russian Department participated in the Spring Culture Festival from 14-15 March 2022.



ll. Rector NUML visited the International Cultural Iranian Stall Exhibition during the Spring Festival of March 2022.

mm. A group photo of the closing ceremony of the Iranian Stall in the International Cultural Exhibition, Spring Festival March 2022 can be seen on the right.

nn. The Spring Festival was held and celebrated from 14-18 March 2022 at the National University of Modern Languages. Ambassador of the Republic of Korea, His Excellency, Mr.

Suh Sangpyo made an appearance and appreciated the efforts of the students and faculty of Korean Language and Culture, NUML. Honourable Rector, NUML, Maj Gen Muhammad Jaffar (Retd) and Honourable Director General, NUML, Brig Syed Nadir Ali visited the booth prepared by the department and appreciated the efforts made by students and faculty members. They also participated in Korean traditional game, "Tuho". Honorable Registrar, NUML & Director IKSI, Dr Atif Faraz also commended the efforts made by the department for NUML Spring Festival. He tried Korean cuisine and appreciated the students for representing the Korean culture in its true sense. Representatives from the Embassy of the Republic of Korea were also part of the Spring Festival hosted by NUML. They arranged interesting games, gifts and Korean snacks for the students of NUML and winners of different games and made this event even more vibrant. Department students prepared Korean cuisine, traditional Korean kites and bracelets. Some students also performed the traditional Korean song "Arirang". Students of the Department of Korean Language & Culture did live cooking. They prepared Korean food "Kimbap", "Bibimbap", "Kimchi", and Bulgogi" and presented to the university students and guests free of charge. The Department also displayed Korean traditional decoration items on the stalls which gained a lot of attention. Students of the Department explained the rich culture of Korea to the visitors. University students and the visitors from different walks of life praised this lively show. The event was a big success in the Department's history and gained a lot of appreciation from the masses. Students of the Department wore Squid Game costumes and played Red Light, Green Light in the festival.



- oo. The Department of Urdu organized an Urdu Khatati Competition and Workshop on 15 March 2022.

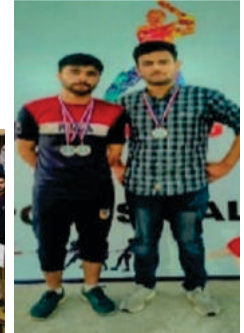


pp. The Department of Applied Psychology conducted an inter-departmental activity on 'Art and Posters Competition' on 16 March 2022. The theme of the competition was 'Diversity Management', based on the celebration of cultures during the Spring Festival 2022 at NUML. The Dean Faculty of Social Sciences, Prof. Dr. Mustafeez Ahmad Alvi, was the chief guest who judged the exhibition of paintings and awarded the prizes accordingly.



qq. Ijaz Ahmad, a student of BS English 3rd semester, won the silver medal in Tug of War and Volleyball Competition in NUML Spring Sports Gala, held on 17 March 2022.

rr. The Department of Urdu and the Urdu Debating Society organized an Urdu Speech Contest on 17 March 2022.



ss. Photography & Art Competition in NUML's Spring Festival 2022 on the theme of "Beautiful Pakistan" was organized by the Department of Mass Communication.

tt. The German Department teachers and students participated in the Spring Festival 2022.



uu. Munawar Jan, a (B.Ed 4th semester) student from the Department of Education worked with the Youth Impact Organization and organized a seminar titled, "Promoting Peace through Tourism" on 20 May 2022.

vv. The Department of Mass Communication organized a visit of students to the National Assembly and Senate of Pakistan on 20 May 2022. The Deputy Chairman Senate, Mirza Muhammad Afridi, met with students and motivated them for patriotism.



DEPUTY CHAIRMAN SENATE, MIRZA MUHAMMAD AFRIDI IN A GROUP PHOTO WITH THE STUDENTS AND FACULTY MEMBERS FROM NATIONAL UNIVERSITY OF MODERN LANGUAGES (NUML) ISLAMABAD IN THE SENATE HALL AT PARLIAMENT HOUSE, ISLAMABAD ON MAY 20, 2022.

ww. A team of two students from the Department of Computer Science (Zunaira Hashmi and Obaid Ahmed Khan) participated and won the 1st position in "Graphics Designing" competition category in NASCON-22 held at FAST University, Islamabad from 20-22 May 2022.



xx. The Department of Applied Psychology arranged an educational trip to the Army Special Education Academy (ASEA) on 25 May 2022. Thirty-one students of ADCP 1st and 2nd semester from both morning & evening shifts were among the visitors. It was an initiative to orientate the students with the special education department for internship purposes. The Focal Persons were Dr. Ulfat Nisa and Ms. Sidra Azim.



- yy. Governance Education Network: In order to inculcate and polish leadership skills in students, the Department of G&PP took a novel initiative of introducing a student-led academic body known as Governance Education Network (GEN). GEN is led by an elected President (Student) and under their coordination, four General Secretaries (students) are elected to head the four wings of the structure. The wings are named: Writing and Publication Wing, Event Management Wing, Extra Curricular Activities Wing, Social Media Wing. GEN has been actively organizing the Department's events.
- zz. Social Action Project: Social Action Project (SAP) is a novel initiative of the G&PP Department with an aim of making the students problem solvers in the society. The students are expected to devise, plan, and execute a project that may tackle current social issues in the domains of Climate Change, Education, Governance, etc. Students demonstrate leadership qualities by going into the field and creating debates and building consensus on key social issues to provide solutions.
- aaa. The students of the French Department participated in a contest titled "Francophonie Contest 2022" which was organized by a group of Francophone embassies in Pakistan and was open for all French teaching institutes of the country. Twenty-one students from the French Department, NUML participated and three of them secured the first three positions.
- bbb. Achievements by the students of Turkish Studies Department:

Four Turkish Certificate students got admission in Turkish Universities and a few Diploma Students got training in Turkey. In an Archery Competition Mr. Muhammad Sheraz (BS 4th Turkish) got the 1st position & Mr. Shaizada Bilal Akbar (BS 4th Turkish) got the 2nd.

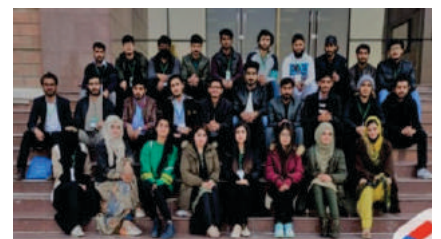
- ccc. The Chinese Department's students participated in Singing Chinese Song, Ribbon Dance, Tea Performance, Umbrella Dance, Ribbon Dance, and Regional/Chinese Cultural Performance.



- ddd. A student of BSCS 8th semester won TEVTA & DICE SKILLS & INNOVATION CHALLENGE 2021 AWARD by presenting and winning through his Final Year Project (FYP) and got awarded with a Motor Cycle.



- eee. Google Developer Students Club (GDSC-NUML) from the Department of Computer Science, NUML, organized a five-day boot camp on web technologies for GDSC students of the sister universities of Rawalpindi / Islamabad.



- fff. A student of the Computer Science Department (Muhammad Shahmir Khan) participated in Ideathon/Vasal-e-Tasawar Competition Category, NASCON-22, held at the FAST University, Islamabad and obtained the 2nd position.
- ggg. Hamza Saleem Kayani (Right), BS 7th IR Department, won the first position as an individual and runner-up as a team along with Shahid Ijaz, a student of BS English (Left) in All Pakistan Declamation Competition held in UET Taxila on 23 May 2022.
- hhh. A student of the Department of Computer Science (Kabshah Khan) participated in COMPPEC (Computer Project Exhibition and Competition- 2022), a National Level annual project exhibition organized by NUST College of E&ME on 24-26 May, 2022. She presented her Final Year Degree Project and was awarded with single merit award and a cash prize of 20K.
- iii. Students of the Department of Education visited Pakistan Planning & Management Institute (PPMI Complex), H-8/1, Islamabad on 24 May 2022.
- jjj. Salman Ali, BS English 5th semester, participated in HEC Chess tournament held in Mirpur and got the fourth position. It was a team event and he was the Captain of NUML Chess Team. The event was held from 24-26 May 2022 in MUST University, Mirpur.
- kkk. A group of final-year students secured the position of First Runner-Up (National Level) in Microsoft Imagine Cup Competition held at the Higher Education Commission. The title of the project was "Augmented Reality-based Mobile Application for Furniture Selection/Purchase".
- lll. NUML Clean and Green Society arranged a seminar on the World Environment Day on 05 June 2022 in multipurpose hall, Kashmir House, F-5, Islamabad.
- mmm. An annual Job Fair / Open House was organized on 23 June 2022, where FE&CS students showcased their Final Year Projects to members of academia and industry. Judges from industry evaluated the projects and selected the projects for cash prizes and certificates.
- nnn. A recreational one-day trip was organized by the Department of Mathematics.
- ooo. Students Farewell/Gala was organized under NCSS (NUML Computer Science Society) where all the students of the Department actively participated and presented various performances related to singing, poetry, drama and other non-formal activities.
- ppp. Students of the Department of Computer Science participated in an Inter-departmental Sports Competition and obtained trophies in Cricket and Futsal.
- qqq. An Inter-Campus NUML Debates Competition was held during the NUML Spring Festival 2022 and the first two positions in English debates were secured by Azaz Shams (First) and Zainab Fatima (Second), students from the Department of English UGS.
- rrr. Literary Circle is a weekly activity organized by the English Literary Society, NUML. Students share their literary works, recite their poetry, and discuss books of common interest with each other. This motivates the students to do creative writing and encourages them to write books and literary pieces. It is a new precedent set by the students of English UGS Department to credit writing skills of novice writers.



- sss. Mian Anas Safeen, and Muhammad Jawad with other students of BS English, as members NUML Hockey Team, won the Higher Education Commission Inter-University Championship 2021-2022, and qualified for All Pakistan National Championship. Eleven universities of Islamabad, AJK and GB participated in the tournament and the NUML team won the competition.



- ttt. Students from the Spanish Department participated in the Spring Festival presenting different dishes, music, picture exposition, and Spanish songs.
- uuu. Esha Mehmood, a student of Translation & Interpretation Studies, won the 3rd Chinese Speech Competition securing the 1st position.
- vvv. Almaa Shfan, a student of BS English, got the Silver Medal in All Pakistan Intervarsity Taekwondo Championship 2022.
- www. Team Department of Management Sciences NUML, comprising BBA students, won the third position in the competition "Decoding Future HRM-2022" held at Riphah University on 02 June 2022. There were twenty teams in total including the Quaid-e-Azam University, Fatima Jinnah University, Air University, Riphah University and Bahria University.
- xxx. Sponsored students, who completed the "Certificate" course in the Russian Language are now studying at the military academies in Moscow and St. Petersburg.
- yyy. The Department of Persian NUML, in collaboration with the Cultural Consulate of the Islamic Republic of Iran participated in the International Cultural Exhibition in the Spring Festival March 2022 and the Department was awarded the Best Stall Award with a 4th position. Rector NUML presented the Best Stall Award to Dr. Amber Yasmin, HoD Persian, in International Cultural Exhibition of the Festival.



zzz. The Closing Ceremony of NUML Spring Festival was held on 18 March 2022. The Honorable Rector, NUML, Major General Muhammad Jaffar HI (M) (Retd) distributed prizes among the winners of the NUML Spring Festival. The Department of Korean Language & Culture got the second position for the “Best Stall Award” in the International Cultural Exhibition category by representing Korea and the Korean Culture. Head, Department of Korean Language & Culture, Mr. Ahtisham Hussain, received the Award.



aaaa. A Volunteer Team was built to assist the departments/staff in arrangements and smooth functioning of the different events of the Spring Festival.



bbbb. Students of Translation & Interpretation Studies organized interviews, detailed as follows:-

- (1) Ayesha Rasheed 6th Semester, Communication Coordinator at HULT PRIZE NUML, Organizer of Cultural Fest, and the Departmental Organizer of the Welcome Party, representing the Spanish Department, conducted an interview of the Ambassador of Argentina.
- (2) Tooba Masood 6th Semester, had an interview with the Argentine Ambassador in Spanish.
- (3) Qanita Masood 6th Semester, had an interview in Spanish with the Argentine Ambassador at the Argentina embassy. She had an interview with the Secretary of Law and Justice Commission at the Supreme Court of Pakistan.

cccc. The Department of Governance & Public Policy Students' Achievements as Leaders are as follows:-

Activity	Distinction	Remarks/Comment
2022-2023 Global Undergraduate Exchange Program for Pakistan (Global UGRAD Spring 2022)	Nominated as a Principal candidate for Global UGRAD Spring 2022	Rabeea Anwar student of BS 7 th G&PP Department got selected as a candidate for the 2023 Global Undergraduate Exchange Program for Pakistan (Global UGRAD Spring 2022). She is currently attending the University of Northern Iowa, USA.
Sister2Sister Exchange Program US 2022	Selected for Sister2Sister Exchange Program US 2022	Mariam Dilawar, a student of BS 6 th G&PP Department, got selected for Sister2Sister Exchange Program US 2022 based on her Social Action Project (SAP). She will be attending the Georgetown University Summer Sessions.

Community Engagement Exchange (CEE) Program for 1 year in USA (April 2022)	Advanced to the interview phase of the 2022 Community Engagement Exchange (CEE) Program	Abdul Mooed Awan, a student of BS 6 th G&PP Department, advanced to the interview phase of the 2022 Community Engagement Exchange (CEE) Program on the basis his Social Action Project.
National Painting Competition organized by Youth for Pakistan	Winner of the National Painting Competition organized by Youth for Pakistan (Feb 2022)	Humna Haider Malik, a student of BS G&PP 3 rd semester, secured the first position in the National Painting Competition organized by Youth for Pakistan.
National Calligraphy Competition organized by Youth for Pakistan	Third Position in National Calligraphy Competition organized by Youth for Pakistan (March 2022)	Humna Haider Malik, student of BS G&PP 3 rd semester, secured the third position in National Calligraphy Competition organized by Youth for Pakistan (March 2022)
Essay Writing Competition organized by the Benevolent Fund (Federal Government Employees Children) (2021)	Third Position from all over Pakistan in Essay Writing Competition organized by the Benevolent Fund (Federal Government Employees Children) (2021)	Humna Haider Malik, student of BS G&PP 3 rd semester secured the third Position from all over Pakistan in Essay Writing Competition organized by the Benevolent Fund (Federal Government Employees Children) (2021)
Sketching Competition organized by Youth for Pakistan (March 2022)	First Position in Sketching Competition organized by Youth for Pakistan (March 2022)	Humna Haider Malik, student of BS G&PP 3 rd semester, secured the first position in the Sketching Competition organized by Youth for Pakistan (March 2022)
Social Action Project (SAP)	Letter of Appreciation by the Minister of Climate Change	Students of BS 4 th of the G&PP Department, working under the SAP project - Environmental Parliament at NUML, had a meeting with the Minister of Climate Change, Ms Zartaj Gul, and
Social Action Project (SAP)	Letter of Appreciation from the Federal Board of Revenue (FBR)	Students of BS 4 th of the G&PP Department, working on the social action project, "Electric Vehicle", received a letter of appreciation from the Federal Board of Revenue (FBR), Islamabad on 16 th December, 2021
Social Action Project (SAP)	Letter of Appreciation from IESCO	Students of BS4 -PAC, Governance & Public Policy Department, received a letter of appreciation from the IESCO, Islamabad. They carried out a social action project named "Energy Conservation and Efficiency Education among Youth".

Social Action Project (SAP)	Letter of Appreciation from the National Energy Efficiency and Conservation Authority (NEECA)	Students of BS4 -PAG, Governance & Public Policy Department, received a letter of appreciation from the National Energy Efficiency and Conservation Authority (NEECA)
Social Action Project (SAP)	Acknowledgement Letter from the MULTIOMICS	Students of BS4 -PAG, Governance & Public Policy Department, received a letter of Acknowledgement from the MULTIOMICS for successfully conducting an SPSS and Meta - Analysis Course.

dddd. The Students Affairs Department nominated both students and faculty members to attend/participate in different seminars and functions as detailed below:-

- (1) Cultural Show – Folk Dances and Folk Songs at the Punjab Council of Arts, Rawalpindi on 15 November 2021.
- (2) Opening Ceremony for Prime Minister's Kamyab Jawan Sports Drive held on 06 December 2021 at the Jinnah Stadium, Pakistan Sports Complex/Board, Islamabad.
- (3) The National E-Commerce Convention (NeCC) scheduled on 21 February 2022.
- (4) The NUML Team of Urdu Debaters secured the 1st position in Urdu debates and NUML Team of English Debaters secured the 3rd position in English in Pakistan Universities Debating Championship - ICT Regional Round held on 03 March 2022 wherein 18 universities participated in total.
- (5) The launch of PM's Kamyab Jawan Program for Women Empowerment titled "Kamyab Khatoon" in commemoration of International Women's Day 2022 was held on 08 March 2022 at the Jinnah Convention Center, Islamabad.
- (6) The Launching Ceremony of Kamyab Jawan Green Youth Movement was held on 17 March 2022 at the Jinnah Convention Centre, Islamabad.
- (5) The launch of PM's Kamyab Jawan Program for Women Empowerment titled "Kamyab Khatoon" in commemoration of International Women's Day 2022 was held on 08 March 2022 at the Jinnah Convention Center, Islamabad.
- (6) The Launching Ceremony of Kamyab Jawan Green Youth Movement was held on 17 March 2022 at the Jinnah Convention Centre, Islamabad.





NUML students performing a Sindhi cultural dance on the occasion of "NUML Spring Festival 2022" at NUML



NUML students performing a Pakistan Cultural show on the occasion of "NUML Spring Festival 2022" at NUML



NUML students performing a Gilgit traditional dance on the occasion of "NUML Spring Festival 2022" at NUML



NUML students performing a Pashtun cultural dance on the occasion of "NUML Spring Festival 2022" at NUML



NUML students performing a Kashmiri cultural dance on the occasion of "NUML Spring Festival 2022" at NUML

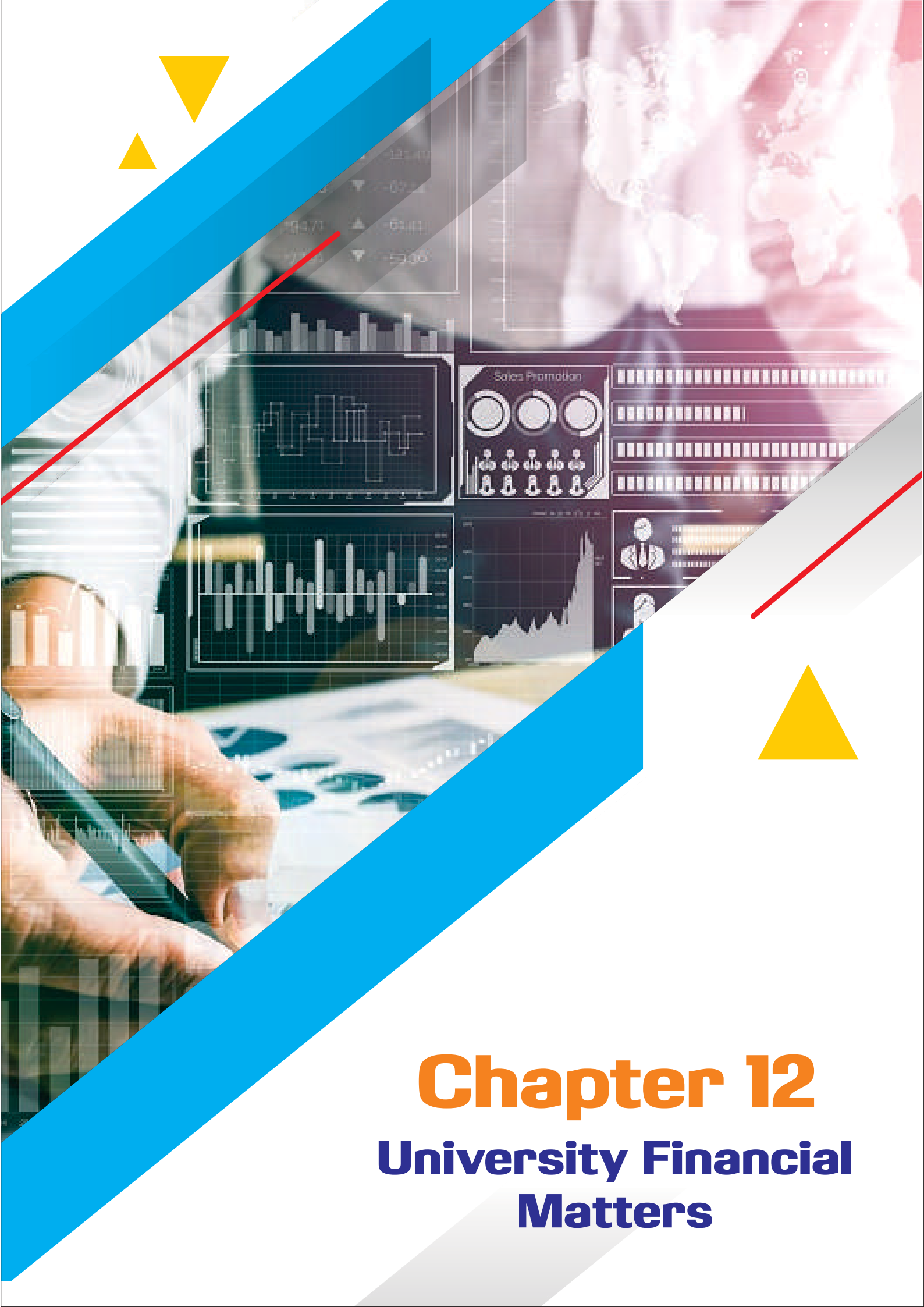


NUML students performing a Chitrali cultural dance on the occasion of "NUML Spring Festival 2022" at NUML



NUML students performing a Pakistan Cultural show on the occasion of "NUML Spring Festival 2022" at NUML





Chapter 12

University Financial Matters

Chapter 12:

University Financial Matters

12.1 Annual Statement of Accounts Receipt and Expenditure Statement For the Year 2021 -22	
Receipts	Rs. In Million
i. Federal Government (Annual)	749.917
ii. Supplementary/Additional Grant	-
iii. Any other (TTS)	9.512
Own Resources	2,313.221
Total Receipts	3,072.650
Expenditure	
i. Pay & Allowances	1,524.657
ii. Operating Expenses	1,547.149
Total Expenditure	3,071.806

12.2 Financial Year at a Glance

a. Scholarships Management

(1) HEC Needs Based Scholarship

(a) Number of scholarship awarded	-	489
(b) Total amount paid	-	Rs. 33.360 million

(2) Position Holders Scholarship

(a) Number of scholarship awarded	-	630
(b) Total amount disbursed	-	Rs. 4.357 million

(3) Pakistan Bait ul Mal fee reimbursement Scholarship

(a) Number of scholarship awarded	-	306
(b) Total amount disbursed	-	Rs. 10.008 million

(4) Ehsas Scholarship

(a) Number of scholarship awarded	-	502
(b) Total amount disbursed	-	Rs. 54.990 million

12.3 SAP Related Activities

- Preparation of Group Insurance of Employees.
- Preparation of Cash Plans, Work Plans for the Development Projects.
- Preparation of different statements:-
 - Income Statements
 - GP Fund Statements
 - Expenditure, monthly, quarterly and monthly preparation of tax Statements
- Preparation of Pension Cases for employees.
- Preparation of Benevolent Fund Cases for employees.
- Annual Statement of G.P Fund to all regular employees were issued.
- Checking and verification of all pre and post payment activities initiated, executed and referred by the accounts and admin department for the ultimate payment to the

contractors, suppliers and employees (payroll, advances, pension etc)

h. Fixation of pay of different officers, faculty and staff.

12.4 Liaison with Different Organization

During the financial year 2021-22 Finance Branch has established liaison with the following organization/departments for different matters:-

- Higher Education Commission (HEC)
- Pakistan Bait-ul-Mall
- Ministry of Federal Education & Professional Training
- Ministry of Finance
- Accountant General of Pakistan
- Federal Directorate General Audit
- Benevolent Fund
- Different Universities

12.5 Pension Cases

Thirteen cases of pension of different cadres in the financial year 2021-2022 were prepared and disbursed the pension to the concerned employees at the fixed date of their retirement.

12.6 Trend of per Student Spending (2021-22)

Description	2021-22
Enrolment (Bachelor/Master/M Phil/PhD)	23084
Faculty (Total)	868
BPS	858
TTS	10
Non-Teaching Officers & Staff (Working in all Teaching and Administrative Departments)	916
Officers	78
Allied Staff	838
Ratios (x : y)	
Faculty : Student Ratio	1:26
Faculty : Staff Ratio	1:1
Cost per Students (Rs.)	
Salary Expense Basis	66,048
Non Salary Expense Basis	67,022



GOVERNANCE

Chapter 13

**University Governance,
Convocations & Pakistan
Citizens Portal (PCP)**

Chapter 13:

University Governance, Convocations & Pakistan Citizens Portal (PCP)

13.1. Prologue

Registrar office is the proprietor and custodian of all academic and administrative records including the proceedings of all the meetings of the statutory bodies. The current Political Government has made PCP (Pakistan Citizens Portal) its flagship program which has far reaching impact on the lives of Pakistan's citizens and, in particular University students, faculty and staff. The efficient management of the PCP has brought in a sense of self-fulfilment and belonging for the Government, HEC and the NUML community, while providing transparent and accountable services.

13.2. Boards/Committees

To ensure smooth functioning of the University, following statutory bodies provide necessary guidelines and direct different academic and administrative functions:-

- Board of Governors (BOG)
- Executive Committee (EC)
- Academic Council (AC)
- Board of Advanced Studies & Research (BASR)
- Department/Faculty Boards of Studies/Committee (DBS, FBS & GAC)
- Finance & Planning Committee (F&PC)
- Regional Directors (RDs) Conference
- Corporate Advisory Board (COB)

a. Board of Governors (BOG)

Board of Governors (BOG) is the highest body for general supervision and control of affairs of the University. It also lays down the policies of the University.



The BOG is headed by Chief of the Army Staff (COAS) as the Chairman, or his nominee [Inspector General Training and Evaluation (IGT&E), Pakistan Army]. 18th Meeting of the BOG was held on 22nd September 2021. Lieutenant General, Syed Muhammad Adnan, HI(M), Inspector General Training and Evaluation, Pakistan Army, chaired the meeting. 19th Meeting of the BOG was held on 22nd June 2022. Honourable General, Qamar Javed Bajwa, NI (M), Chief of the Army Staff (COAS), Pakistan Army, chaired the meeting.

b. The Executive Committee (EC)

The Rector is the Chairman of the Executive Committee, which deliberates on various aspects related to the functioning of the University and recommends specific measures to

the BOG for approval. 11th meeting of the EC was held on 05th August 2021 and the 12th on 28th April 2022. Maj. Gen Muhammad Jaffar, HI(M), Retired, Rector NUML, chaired both the meetings.



c. **Academic Council**

Academic Council acts as an advisory and implementing body for the decision of the BOG/EC on all matters relating to conduct of examinations, revision and updating of course syllabi, quality of education, and duration of all courses including conduct of post graduate classes in specific disciplines. 20th Meeting of the Council was held on 20 September 2021 & 21st on 16 February 2022 under the chairmanship of Maj. Gen Muhammad Jaffar, HI(M), Retired, Rector NUML.

d. **Board of Advanced Studies and Research (BASR)**

BASR provides guidelines and necessary directions to the University's research programs in the light of HEC requirements/guidelines. It also deals with review of the curricula, examinations and research related issues of MPhil and PhD Scholars. The meeting is chaired by Rector NUML.

12th BASR:-

- (1) Faculty of Management Sciences, - 17 November 2021
Faculty of English Studies and
Faculty of Engineering & Computer Sciences
- (2) Faculty of Languages and - 18 November 2021
Faculty of Social Sciences

13th BASR:-

- (1) Faculty of Social Sciences - 01 June 2022
- (2) Faculty of Management Sciences, - 02 June 2022
Faculty of Arts & Humanities,
Faculty of Languages and
Faculty of Engineering & Computer Sciences

e. **Department/Faculty Boards of Studies/Committee**

Regular meetings of the following Boards/Committees are also held to formulate recommendations for review of the curricula, addition or deletion of academic programs and to advise the graduate students about progression of their studies:-

- (1) **Faculty Boards of Studies (FBS)**
- (2) Departmental Boards of Studies (DBS)
- (3) Graduate Advisory Committee (GAC)

f. **Finance and Planning Committee (F&PC) Meeting**

Finance and Planning Committee meeting is held once a year and the main purpose of this committee is to assess and approve the annual recurring and developmental budget of the University. 9th Meeting of the F&PC was held on 10th September 2021 under the chairmanship of Rector NUML.

g. **Industrial Advisory Board (IAB)**

The 1st Industrial Advisory Board (IAB) meeting was held on 28 February 2022, in which technologists from software industry were invited. Curriculum and course contents of BSCS and BSAI were discussed along with the tools and technologies used to teach the courses. Recommendations of IAB members were discussed at length in DBS and the agreed points were carried forward for further approval of Faculty Board of Studies (FBS).

h. **Regional Directors (RDs) Conference**

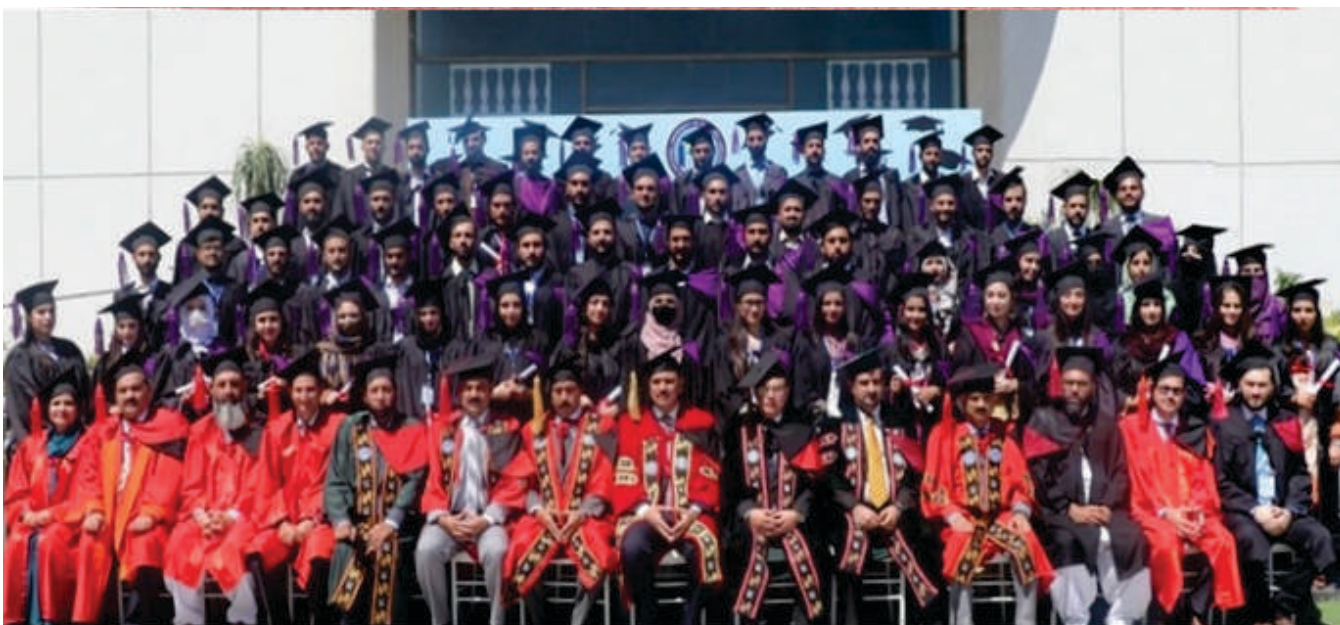
To ensure smooth functioning of the Regional Campuses and implementation of the decisions of BOG, EC and Academic Council, RDs Conferences are held regularly, physically and through Video Conferences. 11th RDs Conference was held on 26-28 October 2021; Maj.



13.3. **Convocations**

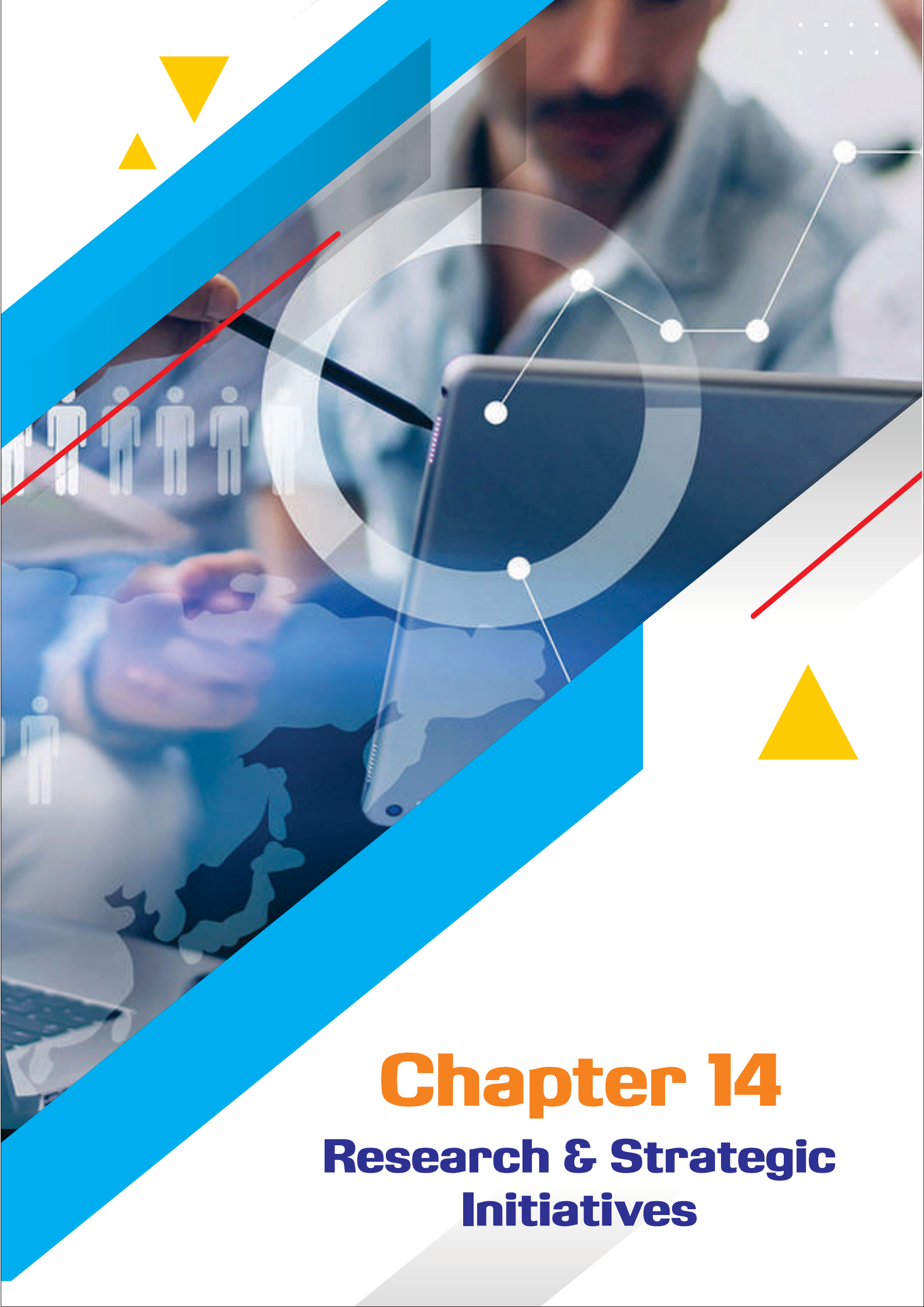
16th Convocation for Faculty of English Studies, Management Sciences and Languages was held on 01 January 2022 at NUML, Islamabad; 356 degrees were awarded during the ceremony. The Speaker National Assembly, Mr. Asad Qaiser graced the occasion as the Chief Guest. Furthermore, 17th Convocation was held on 31st March 2022 at NUML, Peshawar Campus; 122 degrees were awarded during the ceremony. DG/Pro-Rector Resources NUML Brig Syed Nadir Ali graced the occasion as the Chief Guest.





13.4. **Management of Pakistan Citizen's Portal (PCP)**

The Honourable Prime Minister (PM) of Pakistan, under the Prime Minister's Performance Delivery Unit (PMDU), launched this portal to directly handle general public's complaints. The responses to complaints by NUML students, faculty and staff are required to be generated (on-line) within a specific time-frame or else, they are transited to Escalation or Super Escalation status, for which, NUML Administration becomes answerable to HEC/PM Secretariat. NUML's Registrar Office manages the PCP to the entire satisfaction of all the stakeholders.



Chapter 14

Research & Strategic Initiatives

Chapter 14:

Research & Strategic Initiatives

14.1 Business Incubation & Strategic Initiatives

R&SI Division has a vision to serve as a main catalyst in the University for Knowledge Production through development and empowerment of individuals, professionals and institutions while building their capacity for solutions. Its mission is to facilitate and coordinate research activities of NUML constituent departments and to liaise with other national as well as international academic, research and industrial organizations to facilitate research. Research Goals of the University include:

- a. Promote research and creative work to increase the intellectual, social, and economic capital.
- b. Deliver highly competitive, rigorous, research-intensive academic programs.
- c. Improve research quality, productivity and impact.

R&SI Division works for research enhancement, commercialization, developing university-industry linkages, capacity building and policy development. It aims to protect and promote the interests of NUML and is working on long-term, sustainable planning and progress of all of its units in integration with the departments of the University. The Division has identified key industries with exceptional opportunities, long-term and cutting-edge challenges.

It also aims to develop contacts with the corporate sector/market/industry to ensure compatibility between research and requirements to increase its utility to the optimum. Therefore, R&SI Division facilitates, promotes, monitors, and publishes research conducted with the view to maximize both production and utility of research studies attempted in this regard. Our team is making sustained efforts to improve University linkages with its different stakeholders in academia, industry, development sector and the media for research collaborations, entrepreneurship and commercialization of our efforts.

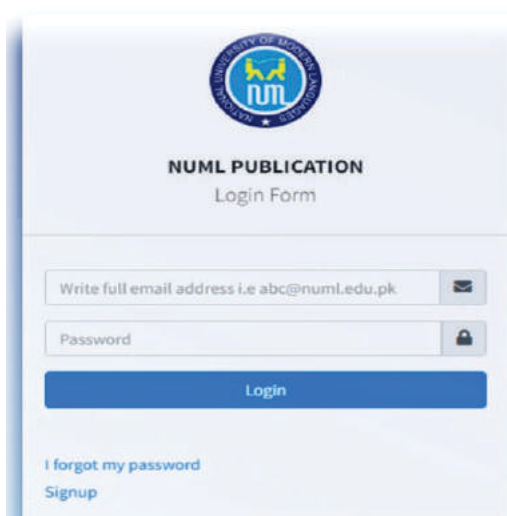
14.2 Research Management Unit

Research Management Unit develops, maintains, and communicates pre- and post-award administrative procedures for externally sponsored projects with faculty members. The Unit facilitates faculty members in submission of research proposals and projects - provides support to Principal Investigators (PI) in compilation of utilization reports, hiring of project staff, and in managing accounts.

- a. The Unit provides following research facilitations:
 - (1) Faculty research audit.
 - (2) Provides support on financial, admin and reporting.
 - (3) Identification and dissemination of funding opportunities.
 - (4) Publication Management System.
 - (5) Training of project award holders.
 - (6) Research themes identification and specialization.
 - (7) Space facilitation for researchers.
 - (8) Indirect support to the departments.
- b. The Unit maintains record of:
 - (1) Research proposals submitted, approved, and completed.
 - (2) Joint research projects submitted, approved, and completed.
 - (3) Contract research awarded by industry or government organizations.
 - (4) Research grant opportunities identified and circulated to faculty.
 - (5) Consultancy opportunities identified and circulated to faculty.
 - (6) Consultancy contracts executed through this Unit.

14.3 Publication Management and Research Audit

The Research Management Unit maintains record of research publications; the system helps in checking honorarium cases of faculty members as per Higher Education Commission's (HEC) criteria.



NUML PUBLICATION
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Teacher Wise Statistics

Start Date: 2021-01-01 End Date: 2021-12-31

Show: 10 entries

Author Name	Department Name	Faculty	W	X	Y	Z	Total	Impact Factor	1st Author	2nd Author	Honorarium	Non-Honorarium	Total Amount
Dr. Lubna Farah	Translation and Interpretation	FOL	0	0	23	0	23	0.000	22	1	23	0	437500
Mr. Munazzar Mehd	English UGS	FOL	0	2	15	0	17	0.000	11	4	14	3	175000
Dr. Waseem Ishaque	International Relations	FSS	0	0	13	0	13	0.000	7	5	12	1	362500
Dr. Hale Rafiq	Mathematics	FPCS	5	4	2	0	11	22.428	4	0	9	3	307500
Mr. Muhammad Umar Razi Abbasi	Islamic Studies	FIS	4	5	2	0	11	0.000	0	0	7	4	187500
Dr. Muhammad Rafiq	Arabic Languages	FOL	0	0	9	0	9	0.000	5	4	9	0	112500
Dr. Hale Rafiq	Arabic Languages	FOL	0	1	7	0	8	0.000	7	0	6	4	87500
Dr. Hale Rafiq	Computer Science	FPCS	0	0	0	0	0	14.538	2	2	4	4	200000
Dr. Ayeshah Siddiqui	Mass Communication	FIS	0	2	4	0	6	0.000	3	3	6	2	87500
Dr. Hale Rafiq	Islamic Studies	FIS	0	0	0	0	0	0.000	3	5	8	0	200000
Dr. Hale Rafiq	Islamic Studies	FIS	0	1	0	2	3	0.000	2	4	6	3	75000

Research Publications (2021-22)	
	HEC Recognized Journal Publications
Faculty of Management Sciences	74
Faculty of Engineering and Computer Sciences	94
Faculty of Social Sciences	135
Faculty of Languages	133
Faculty of English Studies	45
Regional Campuses	64
Total	545

14.4 Board of Advance Studies and Research (BASR)

Board of Advance Studies and Research is a governing body that monitors, approves and advises all research related matters. Research titles of postgraduate scholars and other important matters related to postgraduate studies are discussed and approvals are granted as per directions of Higher Education Commission (HEC). Office of Research and Strategic Initiatives (R&SI) playing an important role in order to streamline University's research strategic direction. In this regard, awareness sessions with all faculties were conducted from time to time before BASR. The main objective of these awareness sessions is to streamline the research work, address societal, industrial issues and contribute towards the country's economy.

14.5 Ethical Institutional Review Board

Ethical Institutional Review Board was constituted to check the ethical aspects of research proposals before submission to funding agencies. The composition of the IRB is as under:

- Pro-Rector R&SI Division (Chairman)
- Pro-Rector Academic Division (Member)
- Respective Dean (Member)
- Director Quality Enhancement Cell (QEC) (Member)
- Domain Expert (Member)
- Manager Research (Member)

The first meeting of IRB was held on 28 April 2021 in the Office of Pro-Rector R&SI Division, Ibn-e-

Rushd Block. The Committee approved 37 out of 45 research proposals and recommended to issue an Ethical Certificate signed by respective Dean, Director QEC, and Chairman Institutional Review Board.

14.6 **Policies & Rankings - Policies / Procedures**

ORIC has been making various policy making efforts, collaborating policy making activities with other branches / departments, disseminating/improving awareness about new/updated policies, creating / maintaining University policy repository and contributing in developing / updating various University statutes/rules/procedures.

ORIC prepared following documents:

- a. NUML Research Policy 2021
- b. Intellectual Property Rights (IPR) Policy
- c. Anti-Drug Policy
- d. Disability Policy
- e. NUML Endowment Fund Rules
- f. (Revised) Service Statutes
- g. Policy on Souvenirs, Gifts and Refreshments
- h. SoPs for Attending National/International Conferences
- i. SoPs/Procedures to Organize Conferences/Events

14.7 **Times Higher Education Impact Rankings**

Times Higher Education (THE) Impact Rankings are global performance tables that assess universities against United Nations' Sustainable Development Goals (SDGs). Although the SDGs aren't focused on higher education, the achievement of the goals requires contribution of different stakeholders. It requires different sectors and actors working together in an integrated manner by pooling financial resources, knowledge and expertise. This must include the resources of universities and higher education.

The Impact Rankings are the first global attempt to measure university progress specifically around the SDGs. It can be a catalyst for action, a mechanism for holding universities to account, and an opportunity for them to highlight great work that they are already doing.

The methodology is built up from individual Sustainable Development Goals. Universities receive a score and a rank for their activities in each of the SDGs for which they submit data. THE uses calibrated indicators to provide comprehensive and balanced comparisons across three broad areas: research, outreach and stewardship. Participation in the overall ranking requires universities to submit data to at least four SDGs one of which must be SDG 17 – Partnerships for the Goals. NUML applied for Impact Rankings by submitting data against twelve SDGs for the first time.

For THE Impact Rankings, ORIC developed a data collection plan, made/coordinated various policies with other departments in the context of SDGs.

The Office collected the data of year 2020 from various branches and departments of five faculties of the University for twelve SDGs, which are SDG-1 (No Poverty), SDG-2 (Zero Hunger), SDG-4 (Quality Education), SDG-5 (Gender Equality), SDG-7 (Affordable and Clean Energy), SDG-8 (Decent Work and Economic Growth), SDG-9 (Industry, Innovation and Infrastructure), SDG-10 (Reduced Inequalities), SDG-11 (Sustainable Cities and Communities), SDG-13 (Climate Action), SDG-16 (Peace, Justice and Strong Institutions) and SDG-17 (Partnerships for the Goals).



NUML has been ranked in Impact Rankings year 2022 – result to be published by Times Higher Education.



14.8 Business Incubation Center (BICON)

Incubation Center of NUML (BICON) promotes entrepreneurship – facilitates students interested in developing early-stage business ventures. The Center provides a platform to faculty members, students, staff and alumni of NUML to channelize their potential to transform opportunity into success. Incubation Center invites and registers potential entrepreneurs/students for the pre-incubation stage for the duration of maximum one year.

The Center guides these startups and assists them in their business plans and models. Pre-incubation services include free Internet, space, trainings and mentoring sessions and networking opportunities. For pre-incubation services, students and alumni are required to fill an online form available on the website of the University. Startups are incubated for a period of two years (extendable up to one more year).

Following facilities are offered at the Center:

- Space (including furniture).
- Complementary Services (Internet, telephone, video conferencing).
- Additional Services (parking, cafeteria, gym, masjid, bank, day care center).
- Value Added Services (marketing, branding, intern support, on campus recruitment).
- The Center also arranges commercial trainings for its stakeholders regarding business activities and entrepreneurial ecosystem.

14.9 Incubation Center's Steering Committee Meeting

First meeting of the Steering Committee of Incubation Center was held on 10 June 2021 in the Conference Room of Ibn-e-Rusd Block. Meeting was co-chaired by Dr. Muhammad Zubair Iqbal, Pro-Rector R&SI Division as representative of Rector-NUML and co-chaired by Mr. Muhammad Nasir Mirza – President of Rawalpindi Chamber of Commerce and Industries (RCCI). It was decided to reach out to other industries and invite industry leaders for entrepreneurship and mentoring.

Members of the Committee were Mr. Salman Yasin (Senior Manager, BI, PMO, ZONG), Mr. Humayun Shuja (Director Marketing, Net Solutions), Mr. Ghulam Shabbir (CEO, Momentum Pvt. Ltd.), Prof. Dr. Muhammad Safeer Awan (Acting Pro-Rector Academic Division-NUML), Dr. Naveed Akhtar (Dean Faculty of Management Sciences) and Dr. Ata Ullah (Acting Director BICON).

14.10 Miscellaneous Events/Activities

a. Idea Competition for COHORT-5

An Idea Competition was arranged for startups to present business ideas on 24 August 2021. In the competition, seventy teams registered their ideas; forty ideas were shortlisted. For Cohort-5 of the Incubation Center, twenty teams were selected. Members of the Selection Committee were, Mr. Ikram ul Haq (Industry Representative), Mr. Waheed Khizar (HEC

Representative), Dr. Sajjad Haider (HoD, Computer Sciences), Dr. Faiz Gul (HoD, Management Sciences), Dr. Ata Ullah (Acting Director BICON) and Ms. Saleha Azam (Acting Manager BICON).

b. **Prominent Business Ideas Selected for Cohort-5**

Following are the concepts of the startups participated:

(1) **Car Care**

The startup provides services to organizations, on the road (at the spot) and at home. Provides registration services and payment of token taxes. They have registered mechanics; Car Care provides record keeping for maintenance of the vehicle like due oil change, tuning, alignment, parts changed, denting and painting.

(2) **TripToday (e-Tourism App)**

Most people travel without proper planning and information of the place they want to travel to. TripToday is an application with artificial intelligence that will connect you from tourism companies to equipment vendors to transport companies to other stakeholders related to tourism. The startup provides a travelling solution at one place - making tourism much easier and safer.

(3) **Gamify (Game Engine)**

GrowUp Tech Solutions (GrowUpInfo.com) has launched different startups like, NUML Transport, Garikar, GrowUp portfolio and AR Gaming Framework. The framework is one of its kind; through this framework, game developers can create AR games three times faster.

(4) **Iqbal's Thematic Café**

The School of Iqbal Studies is a research oriented Center of Excellence (CoE) committed to offer Research and Development services in the field of Iqbal Studies and related areas. It is registered with Security and Exchange Commission of Pakistan (SECP) and works on the Fairtrade philosophy of 'No Profit and No Loss'. This startup is an initiative of Dr. Humaira Shahbaz - faculty member of Persian Department. THESIS started working at NUML in 2020 with consent of Rector NUML - Maj. Gen. Muhammad Jaffar HI(M) (Retd.) The startup is registered in Cohort-5 of the Incubation Center.

(5) **Paprecious (Paper Crafting)**

It is the first startup initiated in 2018 by a female faculty member, Dr. Humaira Shahbaz, a Senior Instructor at the Persian department. Dr. Humaira is the Founder, Executive Director of this enterprise. Her team members include scholars and alumni of NUML. Ms. Zahra Shabaz - student of BS Governance and Public Policy (G&PP) is the Co-Founder of 'Paprecious'. She is the master trainer in paper recycling skills and looks after the operations of the startup. The team collects recyclable paper, trains the artisan in paper recycling skills, creates paper crafts for socially conscious individuals and organizations, and markets them to empower the have-nots while improving the environment through a circular economy.

(6) **Smart Eco Stove**

Smart Eco Stove provides environmentally friendly stoves; they provide support for stoves and pallets.

(7) **Take Books (Har Qism ki Kitabein)**

The startup provides books to students on the premises of customers at a reasonable cost. Books of all categories from syllabus books of schools to university level are provided. Whereas, non-syllabus books including Quran Tafseer, Hadith, Seerat, History, Urdu Novels, English Fiction, Non-fiction, CSS/PSC Books, Motivational Books, Psychology Books and Urdu Translations are also provided.

(8) **Various Mentoring Sessions**

Mentoring sessions were organized at the Incubation Center on a weekly basis. In the sessions, renowned resource persons from industry and academia were invited to mentor startups at NUML.

(9) **Session on “Leadership Management”**

The session was conducted by Mr. Mirza Masood Baig, Head, PTV World at the Incubation Center of NUML, Ibn-e-Rushd Block.

(10) **Session on “Social Impact”**

Session was conducted by Mr. Humayun Shuja – Head, Entrepreneurship Development, Preston University (Islamabad) at the Incubation Center of NUML.

(11) **Session on “Social Capital”**

The session was conducted by Dr. Hina Shahab, Dr. Hafsa Zahoor, Dr. Sobia Rashid and Ms. Ambreena Qayyum at the Incubation Center of NUML.

(12) **Session on “Customer Discovery”**

The session was conducted by Mr. Taimoor Hassan – Manager Business Incubation Center, Foundation University at the Incubation Center of NUML.

(13) **Session on “Creative Innovation and IT Support”**

The session was conducted by Dr. Ata Ullah, Acting Director BICON at the Incubation Center of NUML.

(14) **Session on “Creative Innovation”**

The session was conducted by Mr. Athar Mansoor - Director ORIC, University of Central Punjab (Lahore) at the Incubation Center of NUML.

(15) **Session on “Creative Innovation”**

The session was conducted by Mr. Asif Raja - CEO Mindmakr and Hertfordshire Career Accelerator (HCA) Education at the Incubation Center of NUML.

(16) **Session on “Business Model Design”**

The session was conducted by Mr. Adnan Iftikhar, Lecturer and In-Charge Pre-incubation, Faculty of Management Sciences at Incubation Center of NUML.

(17) **Session on “How to Pitch Business Ideas”**

The session was conducted by Dr. Qalandar Hayat, Assistant Professor, Faculty of Management Sciences.

(18) **Enhancement for Pitching Competitions”**

The session was conducted at the Incubation Center of NUML by Mr. Muhammad Usama – CEO, MTechHub Private Limited.

(19) **HULT Prize Competition**

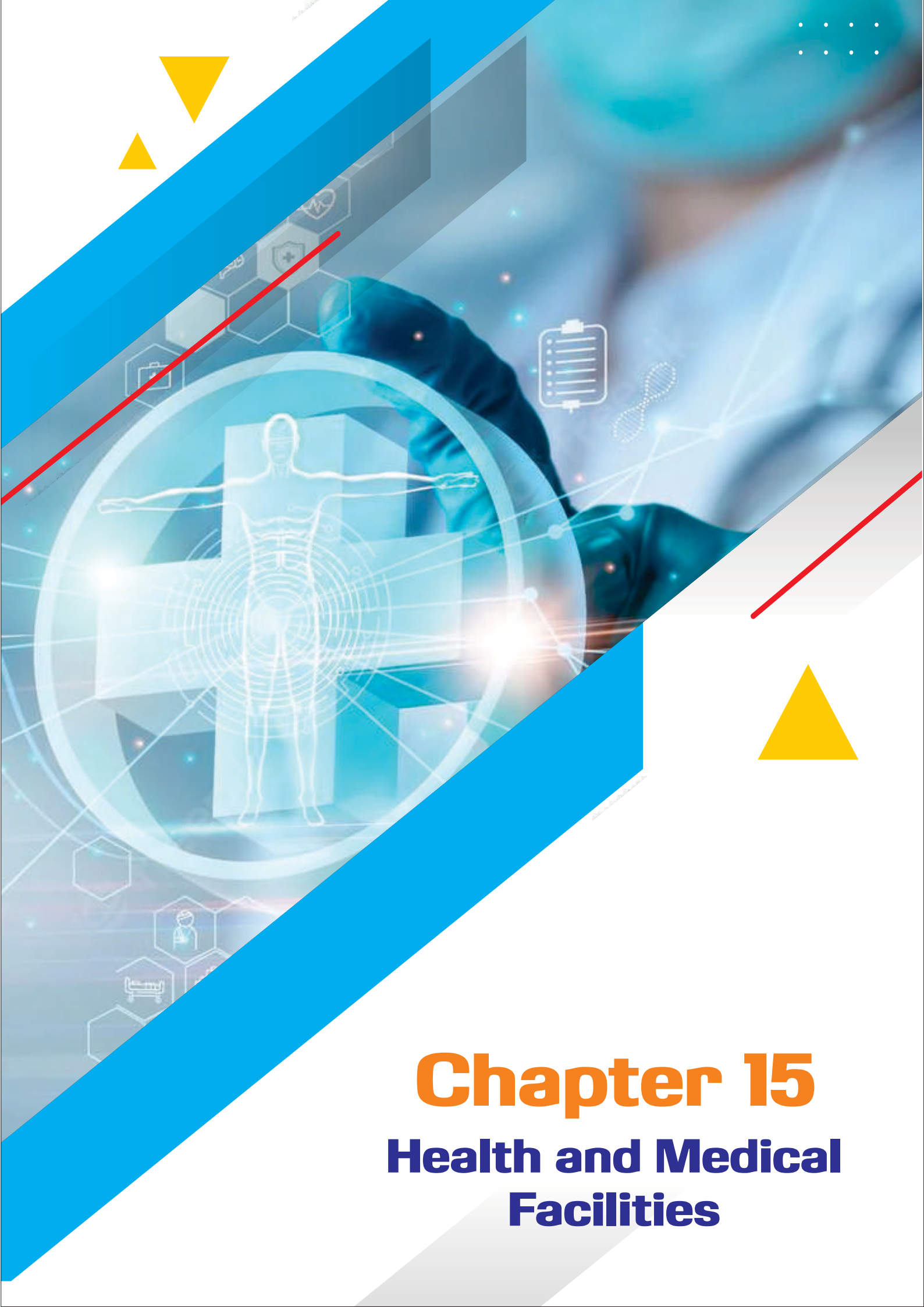
Hult Prize Competition was organized again in year 2021; the competition included virtual and on-campus meet-ups. Mr. Humayun Shuja - Managing Director, Net Solutions was the Chief Guest. The students participated in the form of teams in the Competition - they presented their ideas to the judges.

Hult Prize Foundation was founded in 2010; its mission is to solve global social challenges through crowdsourcing ideas and solutions from the world's best and brightest students. Hult Prize brings together brightest college and university students from around the globe to focus on solving one of the world's key social challenges and awards one million US dollars in startup capital to the winner. The program gives universities an opportunity to host a local Hult Prize event at its campus, allowing the winning team to bypass the traditional application process and fast track their idea through one of twenty-five plus regional final rounds of competition. The program allows more students to compete, leading to more ideas and ultimately ` more startups. In the competition, six teams participated; the team

led by Ms. Ammara Taj won the competition. The winning team will compete in the Regional Competition.







Chapter 15

Health and Medical Facilities

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Health and Medical Facilities

15.1 Brief History of Medical Centre at NUML

Setting up of the Medical Inspection room at NUML was carried out as a priority within a short period of three weeks. This included the medical equipment purchase, and setting up of a pharmacy and a medical examination room. The Medical Officer In-charge oversees day-to-day administrative and clinical affairs of the medical facility at the university. The medical staff is available on-call and during university hours for in-house and all the university students respectively.

15.2 On Campus Primary Healthcare

Why is on campus primary health care important? Through routine check-ups, primary care can potentially thwart serious problems in the initial stages. As a result, students/young adults who are provided on campus primary routine medical care have to see a specialist at a much lesser frequency leading to decrease in the peripheral workload for illness. Access to primary care keeps people out of emergency rooms, where care costs at least four times as much as other outpatient care. Catching and treating problems early, which happens during annual check-ups, is also cheaper than treating severe or advanced illness, which often brings patients to specialists/hospitals.

15.3 Up-gradation of the Existing MI Room

Due to the growing number of students, staff as well as the establishment of new on-campus hostels, there was a dire need of expansion of the current MI Room. During the current financial year, the MI Room was upgraded and renovated to cater to the needs of emergency medical situations on campus and also to cater for the primary health needs of both the students and the staff. Extension of the existing room with the addition of a 3 Bed Detention center fully equipped with state-of-the-art first aid medical equipment includes:

- Emergency Crash Cart with medications according to ACLS LIFE SAVING PROTOCOLS
- ECG Machine
- Defibrillator
- Electronic ECG pulse rate and Heart Rate monitor
- Free flow oxygen Cylinders.



15.4 Features and Available Facilities

To cater for the health needs of a growing number of staff and students at the National University of Modern Languages, Islamabad, a healthcare facility was established in 2007. The salient features are given below:

- Primary Care.** First Aid and Primary medical care is provided to all the staff and students. Prescription medication is available at a minimal cost. Critical cases are transferred through Emergency Care to PIMS.
- Ambulatory Services/ Patient Transport.** Commissioning of Ambulance Equipment and ensuring guidelines for Ambulatory care. Transport of patients to hospitals is carried out under supervised care. In 2022, the university administration added another fully loaded and functional ambulance keeping in view the need for two ambulances for emergency evacuation to nearest hospitals.
- Cardiac Care Emergency Management.** Supervised installation of Cardiac Care



Emergency Management. An ECG Machine is also available at the MI Room.

d. **One to One Awareness Sessions**

Health and well-being awareness sessions are continually organised by the medical center to provide students and staff with latest knowledge that they can apply in their daily lives. These include physical exercise, mental wellbeing and nutrition seminars. These awareness sessions have significantly helped staff and students to maintain a healthy lifestyle at work and during studies on a large scale. A large number of students and faculty come to the MI room to get help to cope up with everyday stresses and personal problems.

c. **Addressing Special Needs.** At NUML MI Room every effort is made to ensure that staff and students with special needs are looked after in the best and most efficient possible manner. Students and staff with disabilities are registered at the Medical Center and their accessibility needs are reported to the university administration for a more inclusive experience during their time at the university.

15.5 Stress Management Program

Stress Management is often an overlooked aspect of the university life. While some workplace stress is normal, excessive stress can interfere with productivity and impact the physical and emotional health. In university life, stress directly impacts performance, professional relationships and physical health. At NUML, we believe in providing the faculty/ staff and students with a healthy environment for teaching and learning. To achieve this, we have set up a Stress Management Program for the staff and students. This program consists of educational seminars and professional help.

- a. Students. They coming from diverse backgrounds and try to settle in a new and challenging environment of a university. Stress is the most common problem encountered by the students belonging to all age groups. It is, therefore, considered as a priority for the Medical staff to understand the needs and problems of students that might cause them stress and affect their academic output. These problems are also conveyed to the University Administration in order to maintain a healthy and supportive atmosphere in the university.
- b. Staff. NUML has a large number of staff committed to serve the university according to their roles in the best possible ways. It is critical for an organization to provide its staff the required medical and non-medical facilities to maintain a healthy and efficient level of output. The medical staff takes it as an important responsibility to serve the staff in terms of managing day-to-day pressure of their workload. NUML has a large number of staff committed to serve the university according to their roles in the best possible ways. It is critical for an organization to provide its staff the required medical and nonmedical facilities to maintain a healthy and efficient level of output. The medical staff considers it an important responsibility to serve the staff in terms of managing day-to-day pressure of the work.
- c. **Stress Management Model.** The Stress Management Approach followed by NUML Medical team is two-fold as shown below:
 - (1) **Self Help:** This involves raising awareness about Stress Management by following methods that involve self-help techniques. Additionally, educating staff and students on how to maintain a healthy lifestyle is also considered important. This is achieved by organizing seminars and inviting experts to speak about the importance of stress management.
 - (2) **Professional Help:** After initial evaluation, we are able to identify cases that require a specialist's assistance. The basic evaluation is performed at the MI room and those needing further care are referred to specialists in Psychological and Psychiatric Care settings.
- d. Outcome of Stress Management Program. The outcomes of the above model serve to address critical issues that directly or indirectly govern the level of output produced by staff and especially the students as a whole.
- e. Outcome Measures: By following this model, we receive valuable trends that guide the

educational and non-educational programs at the university. The outcome measures focus on:

- (1) Time and Resource Management Behaviours
- (2) Stress Causing Factors
- (3) Coping Strategies normally adopted by the staff and students

Moreover, these measures guide the medical staff to improve their services.

- f. Application of Stress Management Program. Stress Management at NUML Medical Facility ensures creating awareness about the following issues faced by the staff and students:

- (1) **Students**

- (a) Managing available resources, particularly time.
- (b) Prevalence of social factors such as smoking.
- (c) Managing peer pressure.
- (d) Managing social acceptability.
- (e) Dealing with unexpected situations.
- (f) Maintaining self-esteem (coping with negative body image and financial situations, etc.).
- (g) Keeping a balance between personal and university life.
- (h) Bullying and other forms of harassment.

- (2) **Staff**

- (a) Keeping healthy relationship with peers.
- (b) Managing financial burdens.
- © Coping with family issues at work, like child birth and taking care of elderly people.
- (d) Keeping a balance between personal and professional life.
- (e) Dealing with job and academics (studying alongside work)
- (f) Identifying job-related stressors like:
 - (i) Demand for performance.
 - (ii) Lack of communication and conflict-resolution methods.
 - (iii) Long working hours.
 - (iv) Possible or actual redundancy.

15.6 COVID-19 Safety Precautions

The university has been functional with full precautions during the COVID 19 pandemic. The utmost significance is given to proper hand sanitising, wearing of masks and disinfectant sprays on daily basis. Temperature and any other signs of flu are properly checked at each entry point of the university.

15.7 Medical Assistance during Korean Topik Examination

The MI ROOM provided assistance to students regarding the entry test in Korean Language proficiency (TOPIK). Medical check-up for COVID-19 was carried out both in 2021 and 2022.

15.8 Counselling Services

A counselling psychologist office was established within the university premises with the help of NUML Applied Psychology department. This office helps in psychological wellbeing and mental health of the university staff and students.

- a. **General Procedures:**

- (1) The Counselling Psychologist provides Psychological Assessment, Psychotherapy, Counselling, and debriefing/referral between the office/business hours from 8:30 am



to 1:30 pm, Monday through Friday at the ground floor, Ibn-e-Rushd Block. In case of Emergency/Unusual circumstances, online zoom service are available

- (2) Appointment with the Counselling Psychologist is made through the extension number 1022 and email: ulfat.nisa@numl.edu.pk within the university premises or through university website contact services. Client counselling services are provided free of charge.
- (3) "Clients" hereby is a generic term for students, faculty, staff, administration, or officials coming to the counselling unit for the services. Clients may self-refer or can be referred through any university channel. All referred cases are contacted within two business days of referral or on the date requested by the client, whichever is most appropriate.
- (4) Client counselling is available to any university community member who requests focused support. Counselling services are time-limited; clients may utilize up to five, 45-minute counselling sessions and can schedule those appointments directly with the Counselling Psychologist.
- (5) All clients (students, faculty and staff) who schedule an individual counselling session are required to sign an Informed Consent and Confidentiality Form, which are appended to the individual case notes. Clients who wish to continue with counselling after the completion of five sessions will receive a referral to the Intern Students.
- (6) The Counselling Psychologist may work with a case directly (face to face or phone contact with the client) or indirectly (case consultation and debriefing with clinicians, staff, or students involved with the case).
- (7) Direct contact with clients can be conducted with the client's consent and is kept confidential; as such no record of client contact with the counselling service is included in the electronic medical record or communication log without the verbal consent of the client.
- (8) Any situation that involves threat of imminent harm is dealt with referral to the Medical Emergency services in the campus.

b. **Mental health assistance for students with disabilities**

- (1) Blind S0g process.

15.9 Miscellaneous Activities

a. **Blood Donation Camps**

During every semester of every academic year, the MI ROOM hosts blood donation camps for the following institutes:

- (1) Jamila Sultana Foundation.
- (2) Pakistan Red Crescent Society.
- (3) Pakistan Thalassemia Association

Blood donations camps details are as under:-

- (i) This year a blood donation camp was hosted by the university for the Jamila Sultana Foundation on 15 December 2021. A total of 134 blood bags were collected by the foundation.
- (ii) A second blood donation camp was hosted by the university for Pakistan Bait Ul Maal on 21 December 2021. A total of 59 bags of blood were collected.

- b. Psychological Wellbeing Society/Department of Applied Psychology arranged a seminar 'Substance Use Disorder among Youth: Screening, Assessment & Brief Intervention' on 19 May 2022. Dr. Naeem Aslam (A.P, QAU, Isb) was invited as the speaker.



15.10 Safety Precautions and Information about Dengue Fever

As the dengue fever is common during summers along with coronavirus, various flyers are put up in the university differentiating the signs and symptoms.

ڈینگے اور کرونا کی علامات

کرونا وائرس بخار

- ۱۔ پکے زکام کی علامات ہوں گی جو کہ خشک زکام ہوگا۔
- ۲۔ آہستہ آہستہ دو چار روز میں ہلکا بخار چڑھتا ہے جو 99-100 کے درمیان ہوتا ہے۔
- ۳۔ سانس لینے میں دشواری ہونا، منہ سے ذائقے کا ختم ہونا اور سونگھنے کی حس کا کم یا ختم ہونا۔
- ۴۔ سر اور جوڑوں کا درد اور بہت زیادہ تھکاوٹ ہونا
- ۵۔ زیادہ بیماری کی صورت میں سانس کا اکھڑنا

ڈینگے وائرس بخار

- ۱۔ زکام سے شروع ہوتا ہے جس میں ناک بہتا ہے۔
- ۲۔ ایک دم تیز بخار 102-103 تک چڑھتا اور ساتھ ساتھ جسم پر Rash ہوتا۔
- ۳۔ بار بار الٹیاں آنا، پیٹ کا درد ہونا، جسم کا الٹیوں کی وجہ سے نڈھال ہونا۔
- ۴۔ سر کا درد ہونا، بہت تھکاوٹ، جوڑوں میں درد ہونا، جسم میں درد ہونا۔
- ۵۔ زیادہ بیماری کی صورت میں خون کی الٹیاں آنا۔