R&SI DIVISION
ANNUAL
REPORT

2023

Research &
Strategic Initiatives
Division

NUML, Islamabad

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Management

Research Management Unit

Funding

- 283.953 Million (PKR)

Research Excellence Ranked by HEC

- X Category

Research Projects

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Publication

- 408

Research Management Unit

The Research Management Unit is the cornerstone of efficient and impactful research administration. Our focus is on national and international sponsored projects, which require us to develop and refine pre- and post-award procedures, support faculty members in seamless proposal submissions, and aid Principal Investigators in budget reporting, staff hiring, and account management. In addition to these core functions, our unit actively bridges industry and academia through research steering committee meetings, fostering collaboration. Furthermore, we play a pivotal role in discussions, ensuring the alignment of research topics with broader academic standards and real-world needs for presentation in Board of Advanced Studies and Research (BASR) meetings. Lastly, our unit manages the cash incentives for research publications, which are given to the faculty members, officials, and students who contribute to NUML's research. This policy is implemented at the research management unit to motivate and reward our researchers.
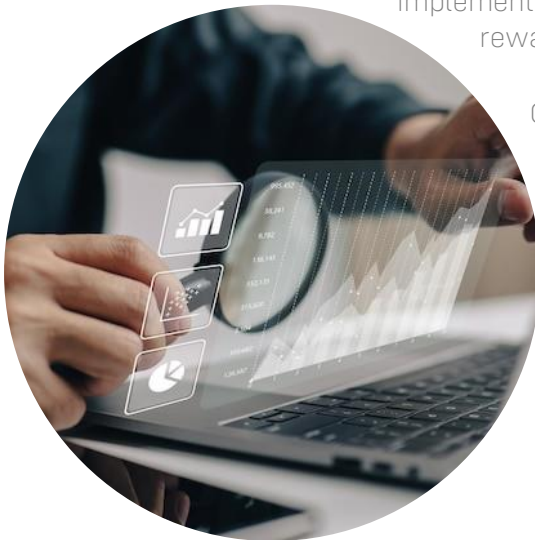
Our unit is aligned with the Higher Education Commission (HEC) of Pakistan, which recognizes Offices of Research, Innovation, and Commercialization (ORICs) as the units that support and facilitate research activities. Our unit is one of the HEC-recognized ORICs, and as such, we are subject to the HEC's performance measurement through a 'Self-Assessment Scorecard' on an annual basis.

Funded Research Projects

The office oversees the HEC-funded National Research Program for Universities (NRPU) Project, providing awareness by sharing upcoming funding calls. Training sessions on project proposal preparation, submission, and execution are also offered. The office plays a key role in assisting with financial record-keeping. Projects in progress are monitored and reviewed throughout their duration. The "Researcher's Lounge," a dedicated co-working space, is available for all project teams engaged in research work.

Funded Research Projects ▶▶ NRPU **2023**

Project Title	Program	Name of PI	Name of Co-PI	Amount (Rs.)	Status
NRPU#11705: Building Up an Alternative Investment Market for SMEs: Challenges and Way Forward	NRPU	Dr. Abdul Wahid	Dr. Gulfam Khan Khalid	4,809,629	Final Report submitted
NRPU#12018: Equitable English Learning Experience: A Gender Based Study of Remote Areas of Baluchistan	NRPU	Dr. Ghazala Kausar	Dr. Munazza Yaqu	3,253,640	In progress
NRPU#12404: Creating Women Empowerment by Developing Narrative from Iqbal Prospective	NRPU	Dr. Humaira Shahbaz	Dr. Amber Yasmin, Dr. Usman Ghani	2,824,307	Completed
NRPU#12560: Harmonizing the University and Madrassah Curriculum, Teaching Methodology and Research Approaches at Graduate Level in Pakistan	NRPU	Dr. Abdul Ghaffar Bukhari	Dr. Qibla Ayaz	3,536,076	Final Report submitted
NRPU#16596: "Building Up Policy Framework for Real Estate Market Regularization and Sustainability: Challenges and Way forward"	NRPU	Dr. Faid Gul	Dr. Abdul Wahid	4,400,000	In progress

Funded Research Projects ▶▶ NRPU **2023**

Project Title	Program	Name of PI	Name of Co-PI	Amount (Rs.)	Status
NRPU#16605: Modeling and simulation of hybrid Nano fluid over stretching surfaces"	NRPU	Dr. Anum Naseem	Dr. Naila Rafique	1,672,000	progress
NRPU#16622: Measuring Success of Public sector funded social health initiatives – Case of Sehat Sahulat Program (SSP)"	NRPU	Dr. Nisbat Ali Malik	Rao Akmal Ali, Hina Ismail	6,512,000	In progress
NRPU#16624: Women Participation, Leadership and Empowerment: Case studies on learning for Policy design and action"	NRPU	Dr. Zain Raffique	Dr. Shahid Habib, Yasir Ameen	3960000	In progress
NRPU#16626: Prioritizing Economic Agenda in Pakistan's Foreign Policy: Lessons Drawn on the Discourse Analysis of its Relations with the US, China and the European Union	NRPU	Dr. Riaz Shaad	Amir Mustafa	3,715,800	In progress
NRPU#16628: Effectiveness of Culturally Adapted Group Conative Behavior Therapy on Substance Use Disorders and their Caregivers: A Randomized	NRPU	Dr. Anila Sadaf	Dr. Rizwana Amin	2,755,500	In progress
NRPU#16629: Educational Leaders Attitude towards Technology Adoption: Gender and Professional Development Perspective"	NRPU	Dr. Wajeeha Aurangzeb	Dr. Saira Nudrat	1,342,000	Final Report submitted
NRPU#16633: Religious Minorities in Pakistan: Identities, Citizenship with a special Focus on Issues, Challenges and Solutions	NRPU	Dr. Riaz Ahmed Saeed	Dr. Noor Hayat Khan	2,398,000	In progress
NRPU#16651: GymUstaad: Design and Development of Smart AI-Enabled System for Fitness Coaching"	NRPU	Dr. Saima Nazir	Dr. Muhammad Haroon Yousaf	5,155,500	In progress

Publication Management & 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.

Research Publications (1st Jan - 31st Dec 2023)

Faculty	w	x	y	Total Publications
Faculty of Engineering and Computing	17	04	23	44
Faculty of Management Sciences	24	05	04	33
Faculty of Social Sciences	05	04	27	36
Faculty of Languages	0	0	13	13
Faculty of Arts & Humanities	02	03	31	42
TOTAL	48	22	98	168

HEC ORIC SCORECARD

Higher Education Commission (HEC) measures the performance of ORICs through a 'Self-Assessment Scorecard' on an annual basis under the following four performance metrics: Human Resource & Operations, Research Excellence, Innovation & Commercialization and Sustainability & Capacity Building.

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.

ORIC-STEERING COMMITTEE (ORIC-SC)

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:

Rector NUML (Chairman)
President Islamabad Chamber of Commerce and Industries (Co-Chair)
Pro-Rector Academic Division (Member)
Pro-Rector R&SI Division (Member)
Dean Management Sciences
4 x Nominations from Industry

The 4th meeting of the ORIC Steering Committee was convened on Wednesday, October 25, 2023 in Conference Room No. 9, Ibn-e-Rushd Block (R&SI), NUML - Islamabad with the participation of prominent figures including Mr. Shehzad Ahmed Malik (President, ICMA), Dr. Shumail Daud (CEO, Maryam Memorial Hospital), and Ms. Gull Zeba (CEO, RedMarker Systems). The meeting was co-chaired by the President of the Institute of Cost and Management Accountants of Pakistan (ICMA) and the Pro-Rector (R&SI), representing the Rector of NUML.

It was decided to enhance academia-industry linkages, and a comprehensive action plan for future collaboration was proposed. The details of this plan are attached for the reference.


Research Theme Discussion.

At the core of our research endeavors lies the impactful research theme discussion. Holding pivotal discussions with faculties, including Faculty of Management Sciences (FMS) on November 21, 2023, Faculty of Social Sciences (FSS) on November 27, 2023, Faculty of Engineering & Computing (FEC) on November 30, 2023, Faculty of Languages (FOL) on December 18, 2023, and Faculty of Arts & Humanities (FAH) on January 02, 2024, we ensure an active role in shaping the direction of our academic pursuits. These engagements serve as dynamic platforms where we meticulously align research topics with both broader academic standards and the tangible needs of the real world. By facilitating these discussions, we not only contribute to the enrichment of our research themes but also pave the way for their effective presentation in Board of Advanced Studies and Research (BASR) meetings. This strategic alignment ensures that our research not only meets the highest academic benchmarks but also addresses the practical challenges of our evolving society.

Action Plan

- **Review of Action Plan**: Discussion and assessment of the action plans established during the 1st, 2nd, and 3rd Steering Committee Meetings held on June 18, 2021, January 19, 2022, and November 23, 2022.
- **Performance Evaluation:** Evaluation of performance metrics, including research publications, funded research projects, consultancy initiatives, intellectual properties (IPs), and collaborations between academia and industry.
- **Strengthening Coordination:** Exploration of ways to enhance coordination between the faculty and industry, with a focus on fostering robust academia-industry linkages.
- **Suggestions for Improvement:** Sharing and discussing suggestions aimed at further strengthening the bond between academia and industry.
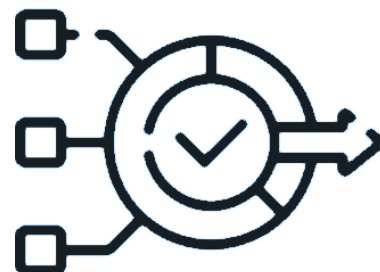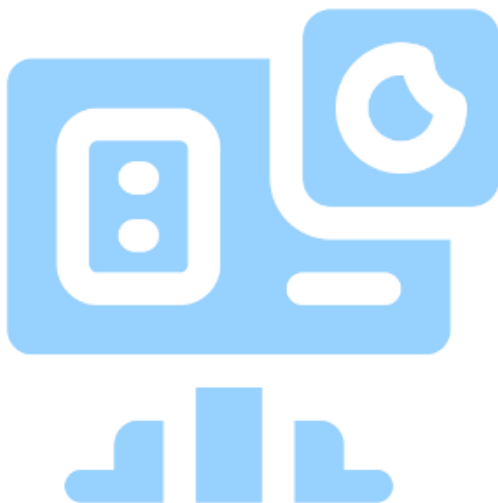
Rankings & Policies

Rankings & Policies

QS Subject-wise Rankings 2023

Subject: Modern Languages
- NUML got ranked: #201-250 in the World
- Top 55 in Asia
- 01 in Pakistan

QS World University Rankings 2024

One of the 12th Ranked University in Pakistan

Times Higher Education (THE) Impact Rankings 2023

NUML got ranked:
- 801 out of 1591 universities.
- 201 in Climate Action
- 401 in Quality Education

Higher Education Commission (HEC) Rankings 2022 Research Excellence

- NUML ranked in X-Category (Top 25) in Research Excellence by Higher Education Commission (HEC)

HEC Incubation Centre Rankings

- B ICON ranked in X-Category (Top 06) by Higher Education Commission (HEC)

Policy Documents Devised/Revised

- 07

Rankings & Policies

The QS World University Rankings by Subject provides a detailed evaluation of universities based on their performance in more than 50 specific academic disciplines as well as their performance in five broad faculty areas. The Rankings are considered one of the most comprehensive subject-focused rankings.

In QS Subject Rankings 2023 under the subject 'Modern Languages'

NUML's rankings are:

- World Rankings: 201-250
- Asia Rankings: top 55 universities and
- National Ranking: 1

TIMES HIGHER EDUCATION (THE) IMPACT RANKINGS 2023
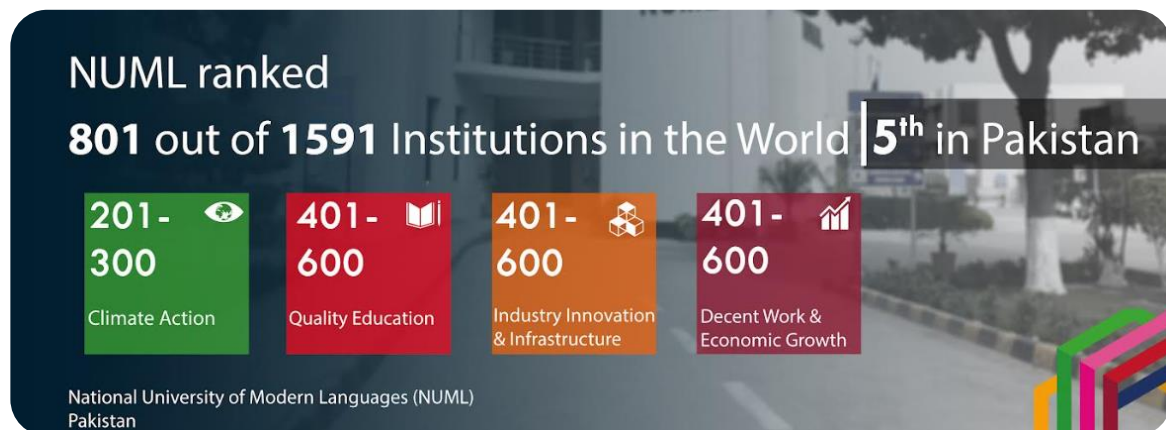
'Times Higher Education' (THE) Impact Rankings - world's only rankings measuring universities' contributions to the United Nations' (UN) Sustainable Development Goals (SDGs). Impact Rankings assess university commitment to sustainability; progress is measured for each of the individual 17 SDGs. In the year 2022, 1,591 institutions participated in Impact Rankings 2023 from 112 countries/regions.

NUML ranked in:

- World Rankings (overall): 801 out of 1,591
- National Rankings (overall): 05
- Climate Action (SDG-13): 201-300

- Quality Education (SDG-4): 401-600
- Industry Innovation & Infrastructure (SDG-9): 401-600
- Decent Work & Economic Growth (SDG-8): 401-600

Higher Education Commission (HEC) Rankings 2022 Research Excellence

HIGHER EDUCATION COMMISSION (HEC) RANKINGS 2022 RESEARCH EXCELLENCE

The Higher Education Commission (HEC) desires universities to develop, expand, manage research programs and link research activities directly to the educational, social and economic priorities of the university and its broader community. The Commission measures performance of the universities and rank them on the basis of HR and Operations, Research Excellence, Innovation and Commercialization, Sustainability and Capacity.

NUML was ranked in X-Category - among top 25 universities in Research Excellence by the HEC.


BUSINESS INCUBATION

The Higher Education Commission (HEC) encourages development of startups and spin-offs to stimulate and support economic growth through incubation process. The Business Incubation Center of NUML (B ICON) promotes entrepreneurship – facilitates students interested in developing early-stage business ventures. The Center provides a platform to students to channelize their potential to transform opportunity into success.

The HEC ranked B ICON in X-Category - among top 06 incubation centers of the universities.

POLICIES AND PROCEDURES
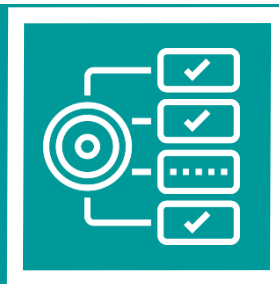
Policies / Procedures

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 devised/revised following documents:

- NUML Research Policy (revised)
- NUML Research Journals Policy (updated)
- NUML Library Policy & Procedures
- Policy & Procedure for Disposition of QEC's Documents
- Conflict of Interest Policy
- Sustainable Investment Policy
- Sustainable Action Policy

Industry Technology Cell of NUML (IT CON)

Industry Technology Cell of NUML (IT CON)

NUML Projects

- 04

Student Level Projects Completed

- 35

Total Copyrights Filed

- 13

Students Engaged

- 400+

Software Users Interacted/Trained

- 2500+

In-House Projects Worth

- 6.6 Million (PKR)

**Professional Trainings**

- 11 (Training Hours: 1023)

Students Registered

- 121

Industry Technology Cell

The students join Industry Technology Cell of NUML (IT CON) to flourish their programming and relevant IT Skills. It helps the students of semester two and eight to work for a specialized tool to become "Master of One" until the completion of degree. During 2023, more than 400 students visited IT CON to get guidelines regarding the latest tools and technologies in the software development. They were also guided about the IT based innovative ideas, job opportunities and company startup. The students from the Computer Science and Software Engineering departments joined IT CON for internship in following tools.
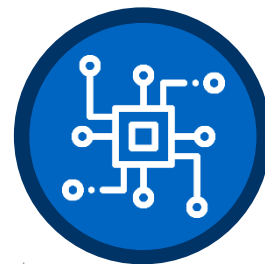
- Mobile App wire-framing on Front-end using Figma.
- Mobile Application Development using Android (Java, Kotlin), Flutter, Xamarin.
- Back-end development using C Sharp / ASP.net on 3-tier and Model View Controller architectures based webforms along with .net Core, Web APIs, LINQ, WCF Services.
- Back-end web development using Custom PHP, Laravel, Code Ignitor.
- Back-end web development using Node JS and Django along with Python.
- Java based development for Windows and Web Applications using JSF, struts, SPRING, Hibernate, REST APIs, Web Services.
- Front-end Web development using HTML, CSS, JavaScript, BootStrap, WebAPIs, Firebase.
- The frameworks based web development using REACT, Angular and VUE JS.
- Designing using Adobe Illustrator, Adobe Photoshop.
- Unity 3D based Game Development.

The students who learn with more dedication are able to develop new software for the University and other organizations. They are paid cash prizes after the deployment of software. The students develop these softwares at the Center under the supervision of Director IT CON and in collaboration with senior fellows.

The prominent students who worked with dedication for the development of softwares at IT CON are as follows.
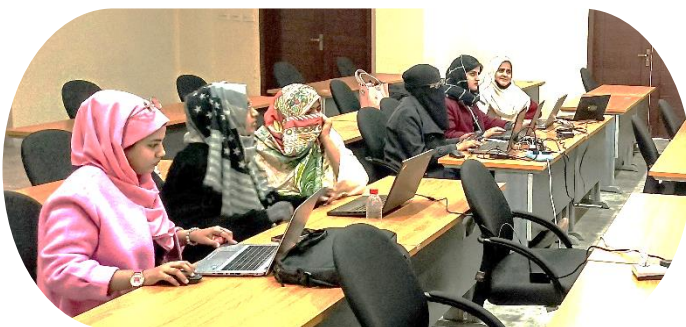
Shining Stars of
IT CON

Mr. Muhammad Saif UL Azeem

Mr. Muhammad Saif UL Azeem Abbasi completed the BSSE degree and now working at IT CON to learn for the latest tools. He also involves the students working on different tools and technologies at IT CON as per the demand of the projects assigned to them. He is also incubated at B ICON to develop his idea for a commercial software.

Mr. Hanan Nawaz

Hanan Nawaz is in 8th semester of the BSSE and working with dedication on the C# and the ASP.net based web development. He worked for 3-tier and MVC based applications. He also worked for the HR system, minute-sheet system, Hiring Portal at NUML He has worked on different mini Software for the clients. Recently, he is also working on Mobile application development.

Mr. Shaheer Ahmad

Shaheer Ahmed is in 5th semester of the BSCS. He has worked on REACT, C# and the ASP.net based web development. He worked for 3-tier and Model Viw Controller based web application development. He is currently working for the Research Thesis Management system at NUML and other mini Software as well.

In-house Project Development

The prominent softwares developed, deployed and updated at IT CON during 2023 are as follows.

Human Resource Management Information System (HRMIS)

# Annual Performance Reporting System

APRS

HR System was launched to register the details of academic and admin staff of Main Campus and Regional Campuses. The System was adopted for online leaves, no objection certificates, experience letter management since January 2023. Recently, the bulk contract renewal was also provided. Annual Performance Reports were also filled by the faculty members and evaluated by the HoDs and Deans. HR Department can view all the details of leaves, transfers, promotions, contracts, APRs and related details.

NUML Placement System

The System was developed to manage the internship and jobs for the students of semester six and eight of Main Campus and Regional Campuses. The System is updated to support the companies to place/process the jobs and interviews as per certain skills. The Manager PCI and focal persons process the jobs. The students with relevant skill can view/apply for the job. Alumni are offered a life time account to manage their profile and achievements after graduation as well. Alumni records and statistics are further enhanced.
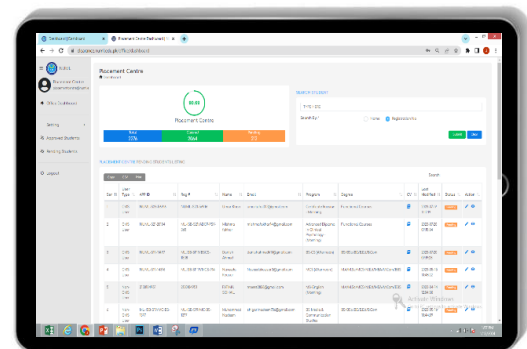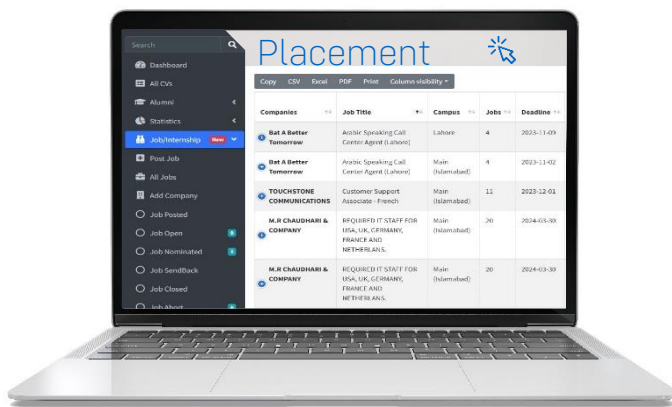

Customer Support Associate Flyer

Department: French Language
Campus: Main (Islamabad)
Company Name: TOUCHSTONE
Number of Vacancies: 11 Created
Date: 11/24/2023 5:01:44
Deadline: 2023-12-01

Description: The candidate would be interacting with clients based internationally and the function of the job is to handle client queries regarding the requirement and provide support with regards to product pricing and time of delivery through (Call, Email, Chat) in the respective language -French. 1. Responding to incoming queries through calls, Email, and Chat (in the assigned language - French and English). 2. Making sure the customer gets to have an appropriate response to the query. 3. Maintain excellent customer satisfaction and review support tickets for appropriate resolution.

23

Publication System
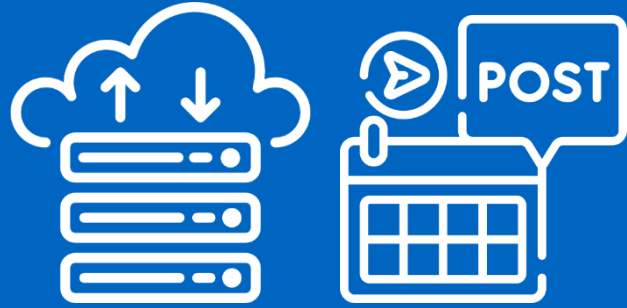
The System supports the faculty members to enter the details for their publications. It is updated as per approved research policy of NUML 2023 to process the honorarium cases on the basis of quartile. The department-wise statistics are also listed to show the number of publications by the faculty members. The system is also linked with the HR System to export the publications of the faculty and claim in the APR as well. The published articles are exported to make it accessible to the E-Library users.
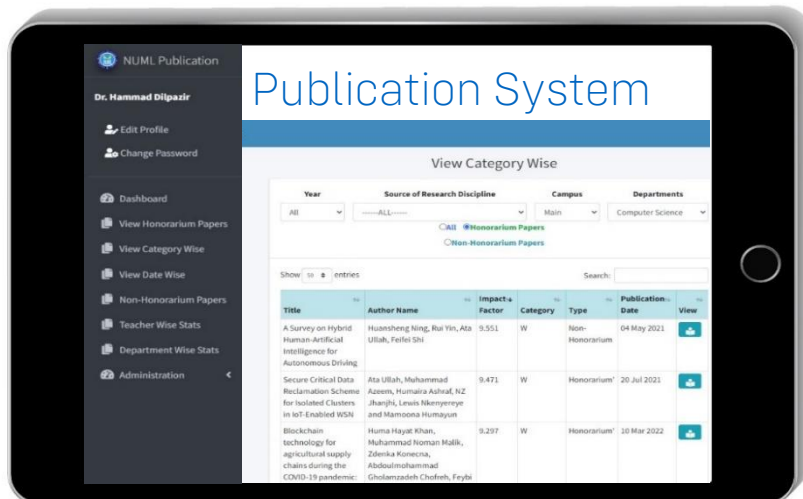
# Inventory Management System
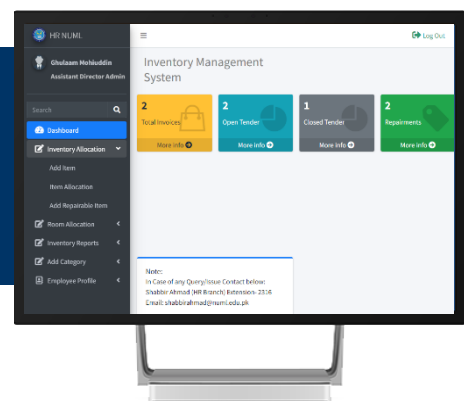
The Inventory Management System is also developed in linkage with HR System to maintain the record for tenders, item rates and approvals. It also manages the inventory items issued to departments, offices or individuals. Furthermore, the item repairmen are also being recorded. The System also maintains the record of all buildings, floors and the rooms categorized as class rooms, labs, offices or store etc. The room allocation is also supported.

Thesis Management System

A Software is developed to manage the MS/PhD research work and thesis related activities including proposal allocation, supervisor allocation, proposal/final defense requests by the students. Maintain a list of thesis defenses, the examiners and results. Students, supervisors, research coordinators, HoDs, Deans can manage these activities for maintaining a record of research activities and deadlines as per degree timespan for every student. The Department of Advanced Studies and Research (DASR) and the Quality Enhancement Cell (QEC) can also view/process the research activities.
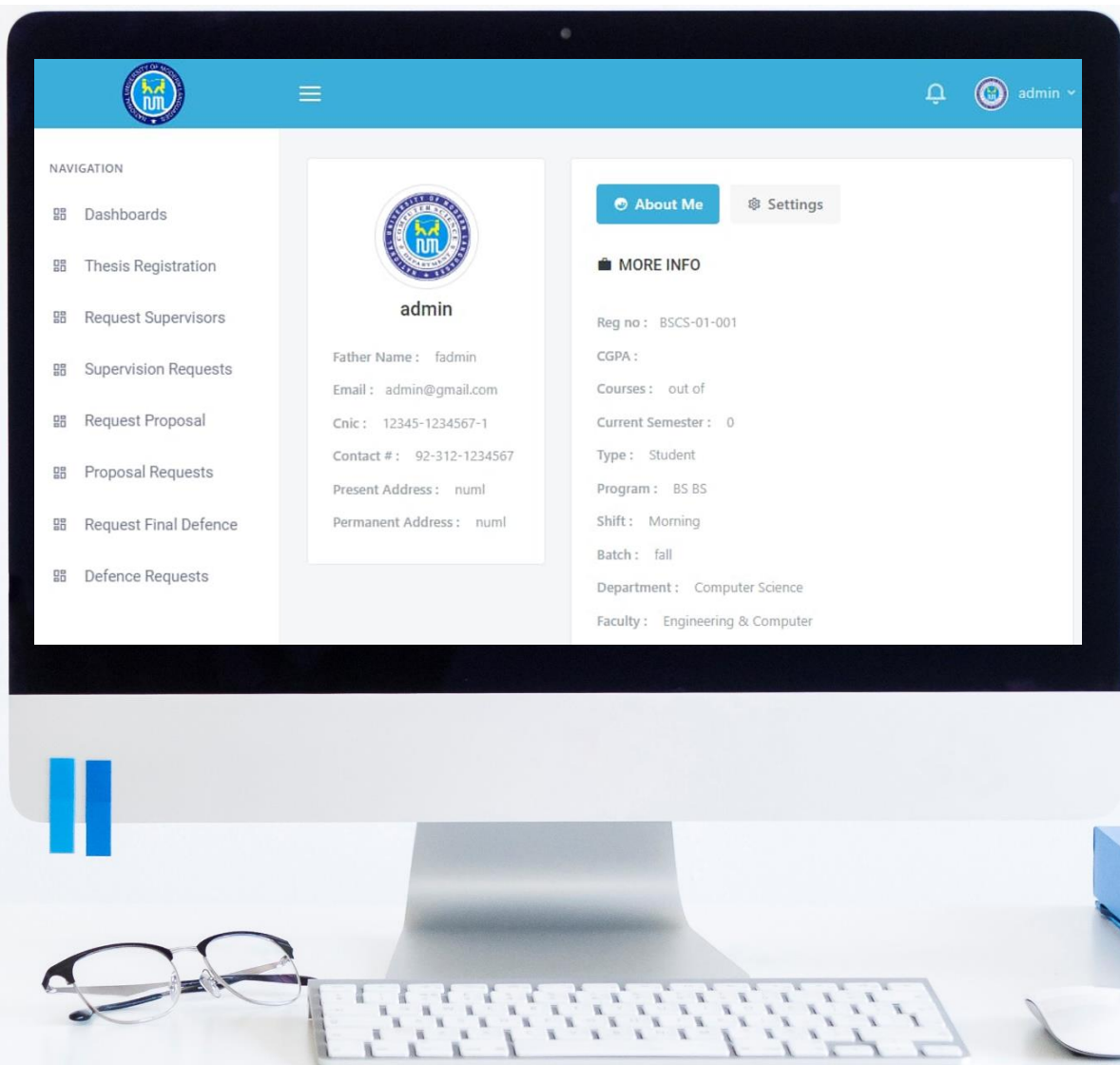
Future Plan

We shall encourage the interns at IT CON to start their IT companies for software development, IT services, game development and mobile application development. The students will be encouraged to join Business Incubation Centre of NUML (B ICON) to flourish their business Ideas. They will avail the funding opportunities and co-working with commercial companies to scale up their ideas.

In the next year, we intend to work for the following Software:

- Automation of recruitment system for the job applicants at the NUML.
- Enhance the Placement System for the Campuses and Campus Managers.
- Online portal for research, thesis and examiners management.
- A Software will be developed for the automation of Translation and Interpretation System.
- Manage the minute-sheets processed at NUML for the approval of purchasing new items.

Overview of Professional Trainings in Computing Skills

We nurture the computing skills of the students and alumni (with IT and non-IT background) to meet the industrial demands and enhance the job opportunities at NUML Professional Development Center (NPDC). We have already trained thousands of students to do freelancing or acquire job at national or international level or launch their own company. We encourage students, alumni and faculty members to register for different computing skills courses and put up the first step in the era of IT.

We help to flourish basic computing ideas into business opportunities by offering freelancing, IT program competition and get align with foreign industrialist/customers. We hired the external instructor and trainer from industry and make possible linkage with trainees. The trainees could take the benefits of counseling, knowing about advancement of IT sector, get updated from upcoming software and utilize/modify their skills accordingly. We help trainees to link with industrial experts for the grooming of ideas.

What We Offer

- Numerous courses are offered like Digital Marketing & SEO, Graphic Designing, HTML, CSS, JAVASCRIPT, BOOTSTRAP, UI/UX FIGMA, Data Science, Mobile Application Development.
- 3 months training program (2-month practical based training + 1-month guided project).
- Experienced Trainers from IT Industries, Well-furnished training hall.
- Meet ups with industry experts/practitioners.
- Certification is based on grading criteria (assignments, practical task, quiz/viva and exam).
- International Certification on discounted rates.
- Business ventures/internship opportunities for the best performer.

Batch 01

The training courses started on May 18, 2023 to September 05, 2023. The courses are designed on international certification pattern. A number of trainees got the paid internship and project work during/after the completion of trainings. The external trainer Mr. Muhammad Ali was allocated for the project on the basis of relevant expertise of UI/UX Designing/Figma.

Courses

UI / UX   Adobe Illustrator   Figma

Number of Students:

◆ UI / UX Designing (Adobe Illustrator): 06

◆ UI / UX (Figma) Afternoon: 07

Batch 02

The training courses started on July 17, 2023 to September 26, 2023. Two courses 1) Digital Marketing and 2) Graphic Designing were offered. The trainer Mr. Asmaar was working with United Kingdom and United States market. As a result, the best performers are doing business in well manner and getting order on Daraz, Amazon and other online platforms.

Courses

Graphic Designing

Front End Web

Digital Marketing

Number of Students:

◆ Graphic Designing (Morning): 10

◆ Front Web End (Morning): 06

◆ Digital Marketing (SEO): 12

Batch 03

The training courses started on September 18, 2023. Six (06) courses are offered in the current session. The feedback of trainees was outstanding which is going to pitch the efforts of trainers and management. The trainees are entered in the guided project phase where they will have utilized their learnt skills, make profile on online platforms like Fiver, Upwork, Amazon, Alibaba, Alipay and Daraz etc.

Courses

Graphic Designing   Front End Web   Digital Marketing   Figma

Number of Students:

◆ Graphic Designing (Morning): 19

◆ Front Web End (Evening): 09

◆ Digital Marketing (SEO): 43

◆ UI/UX Figma (Morning): 09

Future Plan

The NPDC-computing skills exertion to build a variety of software developer, freelancers and graphic designer which will coup up the IT sector demand. For this purpose, we are will take the following initiative by next year:

Arrangement of International Certification on discounted price for interested trainees.

Transform the innovative idea to the investors.

Arrange internship programs for the well performed trainees.

Arrange business venture for graduated trainees.

Introduce advance level learning courses for basic level graduated trainees.

Business Incubation Centre of NUML (BI CON)

Seed Funding Won
- 13.3 Million (PKR)

Students Interacted for Cohorts
- 4000+

Graduated Teams
- 21

Mentoring Sessions & Investor Connects
- 14

Awareness Sessions for Cohorts
- 06

Incubated Teams in Cohort
- 20

Participation in Business Expo & Idea Competitions
- 15

Business Ideas Registered
- 122

Business Incubation Centre (BICON)

Business Incubation Centre

Business Incubation Center of NUML (B ICON)

is a flagship project of the Higher Education Commission (HEC) and formally started its operations in October 2016. The Center triggers entrepreneurial spirit, provides state-of-the-art infrastructure, supports problem-solving innovation, and strengthens business development. B ICON promotes the entrepreneurial culture for start-ups, accelerators and spin-offs from the students, alumni and faculty members.

We encourage business ideas from students, alumni and faculty members to register for different batches / cohort. We help to flourish basic ideas into business opportunities. We help students to link with industrial experts for the grooming of ideas. We also provide funding opportunities from national and international organizations.

What We Offer

- Hall for providing a place to incubate.
- Idea Room for Discussions and Sessions.
- Meeting Place for Clients and other Companies.
- Free Internet, no charges for facilities at Incubation Hall.
- Mentoring support for faculty and student startups.

- Furnished co-working space.
- Support for video-conferencing rooms, meeting rooms, discussion rooms, idea room, conference rooms and auditorium.
- Free training/capacity building sessions/mentorship.
- Meet ups with industry experts/practitioners.

Fourth Steering Committee Meeting

The fourth Steering Committee meeting was held on November 22, 2023 at Conference Room, Ground Floor, Ibn-e-Rushd Block.
The Meeting was Chaired by

🏛 Dr. Muhammad Zubair Iqbal - Pro-Rector (R&SI)
🏛 Mr. Sardar Yasir Ilyas Khan - Group CEO of Centaurus

B ICON Idea Selection Committee Meeting

The B ICON Idea Selection Committee meeting for the Cohort-8 was held on October 19, 2023, at Idea Room, Ibn-e-Rushd Block, NUML, Islamabad.

Number of Ideas Registered

122

Ideas Shortlisted for Competition

49

Selected Teams for Cohort 8

20

Prominent Project Ideas (Incubated 2023-24)

Skin Cancer Detection & Classification

Adaptive Enemy Game Mechanics

3D Virtual Labs

Mountain World Tours

Urban Farming Agriculture

Product Verification System

Sign language recognition & translation for the Urdu language

Home Energy Management System

Food KIOSKs/Dhaba

Prominent Project Ideas (Graduated 2023)

PoultryBaba:

Online portal and mobile app for customers and sellers to market poultry products at national and international level. B2B and B2C models for enhancing business opportunities.

Ghoomana:

Digital portal to promote tourism and manage the trips. Encourage to uplift the local community of the tourism point by promoting the specialties of that region and involving the people living in that region.

International Portfolio:

A web portfolio accessible from a generic link with customized design.

Smart Shopping Cart and Bill Calculator:

The smart shopping cart will calculate the total price for the items placed inside the cart at the shopping store. It will also help to pay the bills online.

VR Gaming:

It enables the existing game to be played with your own gestures in place of the character inside the game.

Tanker Wala:

Online application to manage Tankers from different regions as per need.

Waiter Replacement App:

Take order from the customers and get it ready for them before reaching at the restaurant. It will also support the order taking at the restaurant premises as well.

Har Qisam Ki Kitabein:

An online platform to provide all kinds of books at your place in a reasonable cost. Books are provided within University as well.

Mentoring Sessions

Mentoring sessions have been organized at B ICON on weekly basis where renowned resource persons from industry and academia mentor our start-up teams to enhance their skills.

Mentoring session at B ICON on the topic of "Leadership Management and Soft Skills" by Dr. Zahid Iqbal Dean FMS during 3:15pm to 4:30pm on 16 February, 2023 to motivate the start-ups of Cohort 6 and 7.

A Mentoring Session on" HCD & Design Thinking" by Syed Raza Shah, Writer Director, GIZ, Ms. Sana Creative director Aur Tv Network, Mr. Daneyal Content producer, Aur TV Network held on Thursday 2nd March 2023 at Incubation Hall, BICON, first floor, Ibn-e-Rushd Block, NUML Islamabad.

A mentoring session on HCD & Design Thinking for the students of Cohort-6 & 7 by our respectable Dr. M. Nouman Malik, Dean Faculty of Engineering & Computer Sciences on 6th March, 2023 at Incubation Hall, BICON, NUML, Islamabad.

A mentoring session on Business Model Design for the students of Cohort-6 & 7 by Engr. Usama Bin Mansoor, Assistant Director, Incubation, IIU held on 7th March, 2023 at Incubation Hall, BICON, NUML, Islamabad.
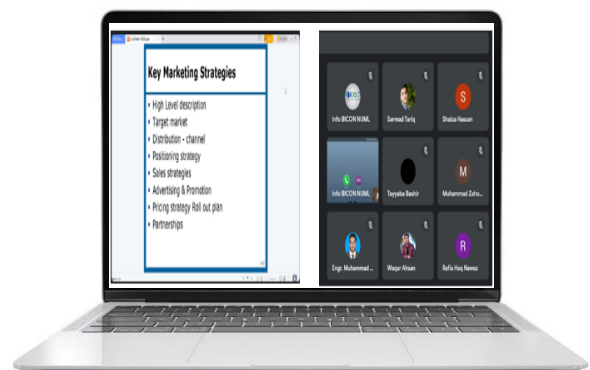

Online Mentoring Session on "Business Model Design" by Our Respectable Resource Person Mr. Hassan Nisar, Director Projects, WorthWhile Builders held on 16 March, 2023.

An online mentoring session by Mr. Waqas Ahmad, CEO, Atom Global Pvt. Ltd. on "Creative Innovation & IT Support" was held on 30th March, 2023.

An online mentoring session by Mr. Asif Raja, CEO, Mindmakr and HCA Education, UK on "Creative Innovation & IT Support" was held on 06th April 2023 at BICON Incubation Hall, NUML, Islamabad.

A Mentoring Session on Ideation & Business Model by Mr. Moazzam Yazdani, Founder: Mentoring Leaders, NIC was conducted on May 09, 2023 at BICON, Ibn-e-Rushd Block, NUML, Islamabad.

A Mentoring Session on "Investor Pitch & Demo Day" by Dr. Sabtain Fida, Assistant Professor, Faculty of Management Sciences NUML was conducted on May 25, 2023 at BICON, Ibn-e-Rushd Block, NUML, Islamabad

Mentoring Session on The Topic "HR & Talent HRM System" by Dr. Sobia Rashid, Lecturer, Faculty of Management Sciences NUML was conducted on May 25, 2023 at BICON, Ibn-e-Rushd Block, NUML, Islamabad.

A Mentoring Session on The Topic "Business Process Management" by Dr. M. Irshad, Assistant Professor, Faculty of Management Sciences NUML was conducted on May 31, 2023 at B ICON, Ibn-e-Rushd Block, NUML, Islamabad.

Investor Connect Session

The Business Idea Competition was held on September 29, 2023. 8 graduating teams from Cohort-5 participated in the competition.

Funds sponsored to the Teams:

- GrowUp: 1.5 lac
- Tanker Wala: 01 lac
- Har Qism ki Kitabein: 2.5 lac
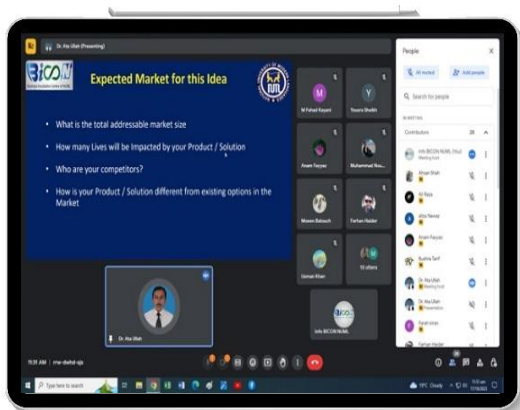- Seed Fund for Poultry Baba: 35000 USD

Awareness Sessions

An awareness session at FECS on February 09, 2023 as conducted by Acting Director B ICON to motivate the students for initiating business ideas. He also guided about the participation in the Cohort.

An awareness Session about Idea Pitching Competition - Cohort 8 has been conducted by Acting Director B ICON on Tuesday, 17/10/2023 at 12pm for students of FEC (CS, SE & EE).

An online awareness Session about Idea Pitching Competition - Cohort 8 has been conducted by Dr. Ata Ullah (Acting Director BICON NUML), on Wednesday, 18/10/2023. The students of FMS were provided comprehensive instruction about the presentation of their ideas in front of the Selection Committee

An online awareness Session about Idea Pitching Competition - Cohort 8 conducted by Dir. BICON on Tuesday, 17/10/2023 at 11am for students from all faculties.
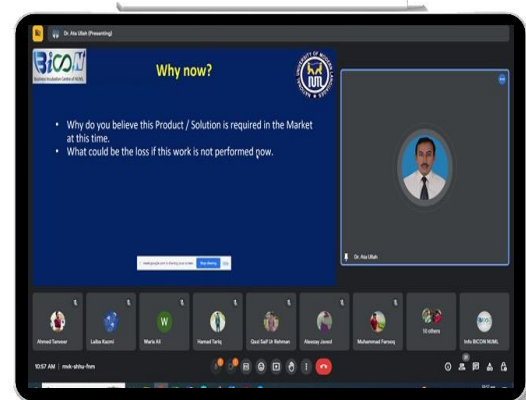
An awareness Session about Increase Your Business Mindset conducted by Dir. BICON at 3rd October, 2023 at 10am for students of English Department.

An awareness Session about Increase Your Business Mindset conducted by Dir. BICON at 30th March, 2023 at Confucius Hall for students of MS Department.

Competitions

Opening ceremony of Zindgi Prize Business Idea Competition was held at the Business Incubation Center of NUML (BICON) on 17th March, 2023. Pro-Rector R&SI graced the event along with Director BICON.

The Zindagi Prize Campus-level Final Competition was held at BICON NUML on 21 March, 2023. Team GrowUp Won the Competition and the cash prize of Rs. 30,000/-.

The team Ghoomana participated in the National Idea Bank Final at Karachi. They won 2nd prize in city-level and 1st prize in regional-level competitions.

The start-up teams participated in the Regional level

Zindagi prize idea competition at HITEC University Taxila.

The start-up team VR Gaming lead by Mr. Shahmir Khan won 1st prize in the idea competition at Business Expo in May 2023.

BICON start-ups of Cohort-8 and students from FEC and FMS participated in the Zindagi prize – National-level Final held at Pak China Friendship Centre during 12pm to 6pm, on

15 November,2023. The main concern was to learn the idea pitching and motivate these 100+ participants for upcoming Zindagi Prize Competition.

Our student representative Ms. Sundas Elahi won the Scholarship at Zindagi Prize for effectively arranging the events for the startups at NUML. She is from EE Dept and worked with dedication along with year-wise support in 2023 from BICON.

Winning Competitions by the Start-up VR Gaming in 2023

1 Business Plan | Date: 14-03-2023
Venue: Abasyn University | Position 1st

2 ICSTSI | Date: 15-03-2023
Venue: COMSATS, ISL | Position 1st

3 Ideathon | Date: 17-03-2023
Venue: NaSCon'23, FAST | Position 1st

4 Entrepreneurial Venture | Date: 19-03-2023
Venue: NaSCon'23, FAST | Position 2nd

5 Zindigi Prize | Date: 21-03-2023
Venue: NUML, ISL | Position 1st

HULT Prize - Final Competition at USA

Like every year NUML students participated in the HULT Prize competition. The team lead Mr. Adil Hussain from the start up Idea Ghoomana participated at the HULT prize international level competition at USA. He represented NUML as ambassador and highlighted the unique points of his startup idea.

Innovator Seed Fund (ISF)

The project titled "PoultryBaba" won the 35000 USD in Innovator Seed Fund (ISF) in the final round at Pak China Centre on Friday, September 1, 2023. It is arranged by HEC and sponsored by the World Bank.

Dr. Jaweria Kanwal from Software Engineering Department and the industry partner worked together for the start-up. BICON team worked with the teams for proposal writing to pitching competition rounds during March – May, 2023.

Pro-Rector R & SI, Dr. Zubair Iqbal and Acting Director BICON, Dr. Ata Ullah visited National Incubation Centre for Aerospace Technologies (NICAT) on 11 August, 2023. There was a healthy discussion to enhance the ideas of the startups at commercial level and uplift the overall participation of teams.

Innova Technologies signed MoU with NUML on 30 August, 2023 to support the upcoming startups with seed find and in kind support with technical guidelines to successfully groom and launch the ideas in market to earn revenues. As an active response, a seed fund of Rs. 250,000/- is provided to a winning startup after a series of in-depth discussions and evaluations sessions with 8 teams.

Students Start-up for Food Points / Kiosks at NUML

Kiosks (Dhaba) activity is a great initiative of Rector NUML to promote on-campus entrepreneurial culture by empowering students to learn and earn through physical space and business activity. The students of Morning and evening sessions work as per the turns to manage these food points.

Future Plans

The Business Incubation Centre of NUML (B ICON) intends to conduct Investor Connect Sessions for co-working activities with industrial partners and Chambers of Commerce & Industry at Islamabad (ICCI) and Rawalpindi (RCCI).

- Arrange Cohort 9 in 2024 for taking new business ideas of students/alumni and faculty members.

- Teams from Regional Campuses will also participate in virtual Cohort by submitting their business ideas online.

- Setup and manage the B ICON at other campuses to conduct the mentoring sessions, investor connects and funding opportunities in a co-working scenario.

- Arrange Business Idea Competitions for upcoming Cohorts through selection committee.

- Engage the teams in different opportunities for funding, competitions, prizes and innovation awards.

- Graduate the prominent Start-ups to join in co-working Stage to grow further towards commercial activities.

Research Journal Facilitation

Research Journal Facilitation

Journals

- 08

Total downloads & views

- Downloads:15,211
- Visitors: 1,22,950

Article history

- Articles received – 203
- Articles published – 74
- Acceptance ratio – 36%

Funding received

- All Journals are internally funded by NUML

International Editorial & Advisory Board Members

- 65

Research Journal Facilitation

ORIC provides continuous support to Research Journal Editorial Committees and faculty members in terms of trainings, guidance and correspondence.

The promotion of research is one of the core strategic goals of the ORIC along with improving the trends of research activities and transforming ideas into innovative products and services. ORIC is a platform that encourages multidisciplinary research and it works for managing and escalating the research activities.
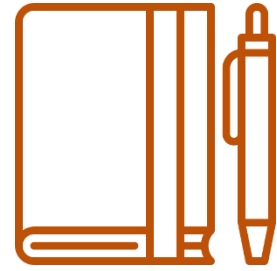
To enhance research productivity and disseminate evidence based scientific knowledge, NUML is publishing research journals in eight categories.
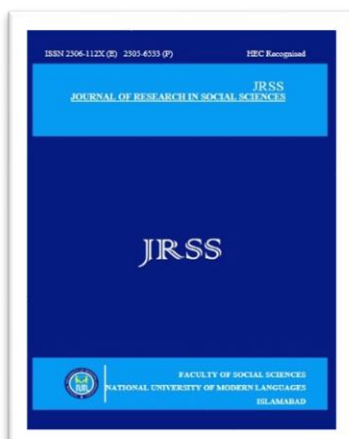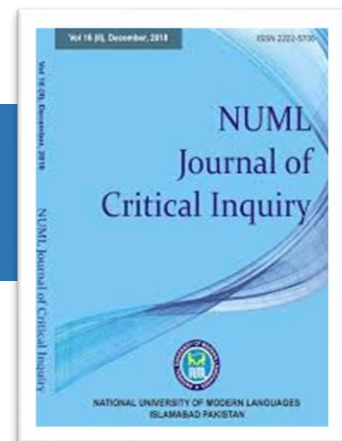
All journals are using Open Journal System (OJS) for paper submission and review processes for the purpose of publications in the interest of transparency, efficiency and integrity.
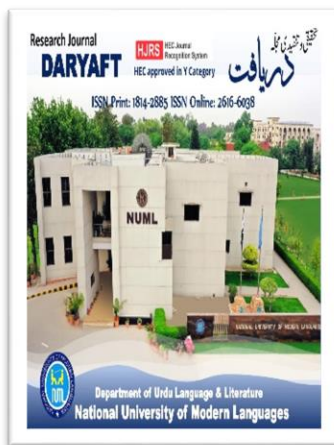
— Research Journal
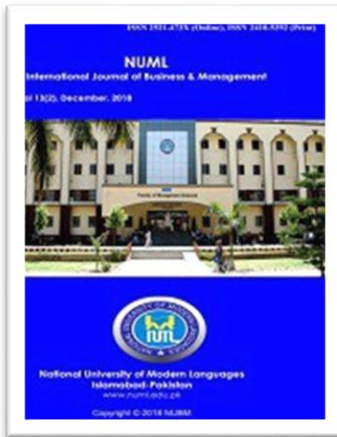— DARYAFT
— HEC Journal Recognize System

⊂ Research Journal
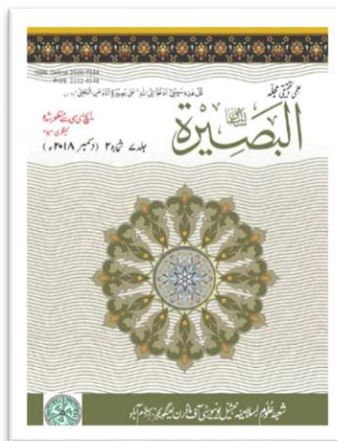⊂ NUML Journal of Critical Inquiry
⊂ HEC Journal Recognize System

— Research Journal
— DARYAFT
— HEC Journal Recognize System

- Research Journal
- International Journal of Business & Management
- HEC Journal Recognize System

⊂ Research Journal
⊂ NUML International Journal of Engineering & Computing
⊂ HEC Journal Recognize System

- Research Journal
- Al-Basirat
- HEC Journal Recognize System

⊂ Research Journal
⊂ NUML Journal of Economics
⊂ HEC Journal Recognize System

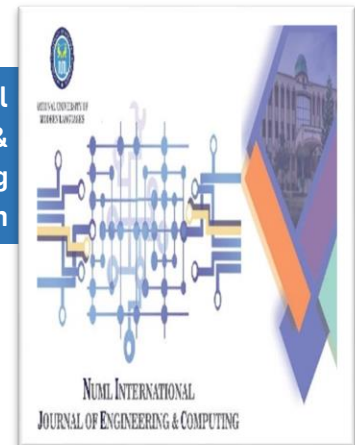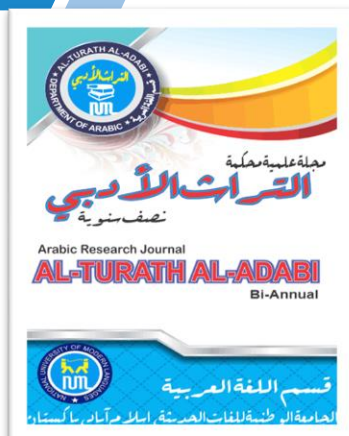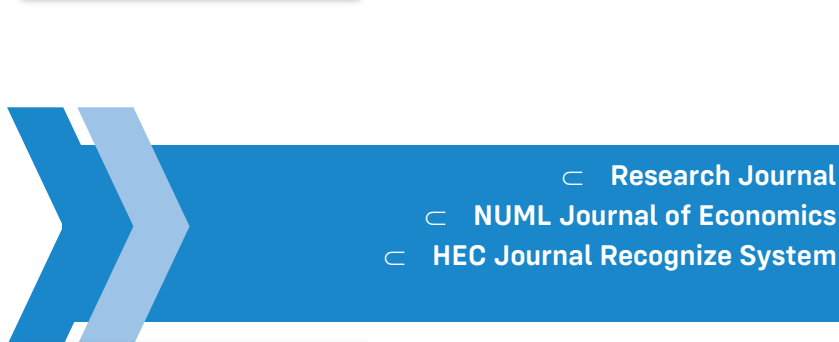- Research Journal
- Al-Turath Al-Adabi
- HEC Journal Recognize System

ACTIVITIES

Higher Education Journal Recognition division annually calls applications for accreditation of journals. Manager journal publication assist editors in their application process to HEC Journal Recognition System (HJRS). This year five journals applied for accreditation in HEC ad all five are recognized as 'Y' category journals.

UNIQUE ALOGRITHM

MULTIDISCIPLINARY

TRANSPARENCY

All journals have applied for copyrights to Intellectual Property Organization of Pakistan (IPO). For indexing in SCOPUS and Directory of Open Access Journals (DOAJ), it is important that journals possess their own copyrights. Manager Journal Publication (JP) guided all editors about filling and dispatching the copyright forms to IPO (Karachi).

All journals are indexed in CrossRef. Crossref is an official digital object identifier (DOI) registration agency of International DOI Foundation. The main benefit of Crossref and DOIs is making research article's content easy to find, cite, link, assess and reuse. The articles published in NUML Journals are being validated by Crossref.

Uniform journal policies have been made regarding copyright, licensing, plagiarism, open access etc. All journals are licensed under

Creative Commons Attribution-Non Commercial 4.0 International License (CC BY-NC 4.0).

BOAI

NUML journals are adhering the Budapest Open Access Initiative definition of open access. Both, license and open access statements are embedded on every published research article.

Directory of Open Access Journals (DOAJ) is an eminent indexing agency which keeps records of open access journals of the world. Indexing in DOAJ directs towards indexing in SCOPUS and in HJRS. Moreover, Higher Education Commission (HEC) has a stringent policy to derecognize a journal that is removed from DOAJ listing.

All eligible FIVE NUML journals have been indexed in DOAJ.

Two new journals are functioning and using OJS for their editorial process.

Al-Turath Al-Adabi is published by department of Arabic studies; whereas, NUML Journal of Economics is published by department of economics.

Al-Turath Al-Adabi has launched its first issue in June 2023, which encompassed 5 research articles from renowned researchers. Those articles had been rigorously gone through double blind peer review process.
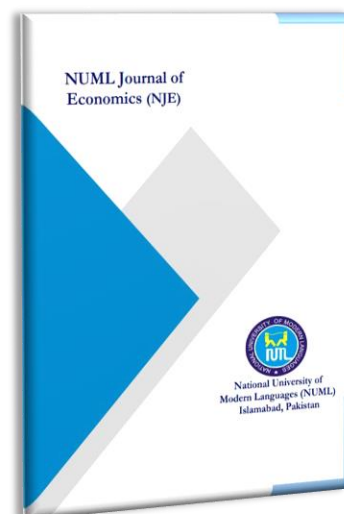
Professional Development Centre

Professional Development Centre (PDC)

# of Faculty Development Programs Organized

- 08

Trainings Organized

- 10

No of Sessions Organized

- 70+

Faculty Members Participated

- 800+

National / International Workshops

- 09 National /
- 01 International

Resource Persons Engaged

- 40+

Workshops arranged on Research, Innovation and Commercialization

- 03

Training / Mobility Collaboration with International Institutions

- 01

NUML Professional Development Centre (NPDC)

NPDC is a platform to enhance and develop the thinking ability, analytical skills, creation and construction of knowledge to develop a holistic skillset that is essential to achieve an optimal performance for the organization.

NPDC closely works with the experienced internal and external faculty members, seasoned market professionals and consultants to bring in a blend of academic insights and real world practices. We at NUML are committed to a continuous improvement and capacity building of our faculty, academicians, professionals, and students to keep them up-to-date in their relevant fields.

NPDC offers capacity building programs in two streams, stream- I caters to internal employees and stream-II caters to the executives from the external market. NPDC – NUML offers development programs for SMEs, Public and Corporate Sector executives. The Centre also works in close collaboration with multiple institutes at national and international level to open broader avenues of training and development for the faculty, students and staff members.

OUR DESIGN PROCESS
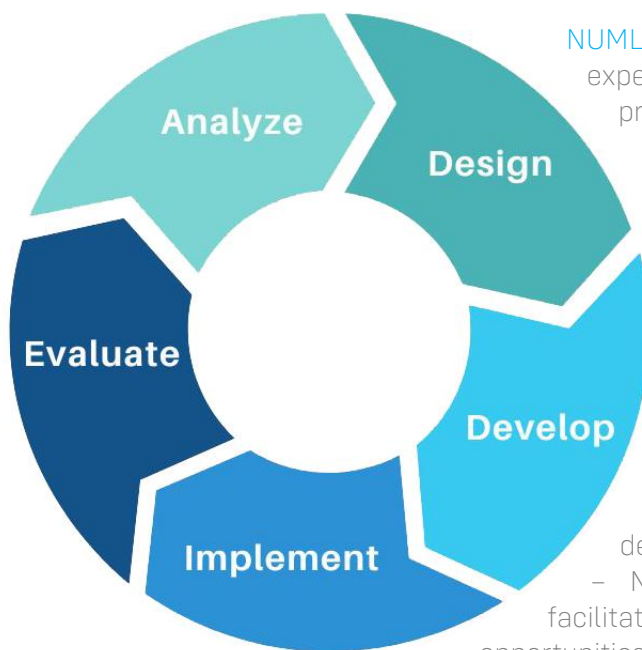
NUML-PDC believes in learning through experience & exposure. We follow wide range of procedures for capacity building like Training Need Assessments (TNA), Training Design, Customized Training Process, Training Follow-ups, Mentorship, Counseling and Coaching, Formal Education, Capacity Building Projects and Networking.

We at NUML value continuous professional development in all areas of teaching, research, and services. In this regard, while drawing a distinction between training and development, the department of Research & Strategic Initiatives – NUML is focused towards creating and facilitating the learners with best possible opportunities.

NUML - PDC believes in co-creation of the learning journey where we work with the client to design an innovative program that is aligned with the needs and goals of the organization to achieve RESULTS THAT MATTER.

Future Plans

In this era of globalization and rapidly changing industry, we have comprehensive faculty and staff development programs in pipeline for the year 2024 which are strategically designed for beginners to senior members of the faculty and staff as well the market executives considering factors that are of vital importance for their professional development. We are planning to enhance the scope to the external market and reach to professionals from all walks of life so NUML can contribute towards strengthening the industry-academia relationship.

BE THE DRIVER OF CHANGE

We are looking forward to enrich portfolio of the Centre by collaborating with well-known international institutions so we are able to send our faculty and staff and invite faculty members from well-known institutions to promote knowledge exchange and mobility that can add great value to their learning paradigm and to expose them to the global practices in the field of academia.

To develop a sustainable model of learning and development, NPDC is also looking at options where we can organize trainings and workshops in partnership with other firms to introduce a more hybrid models of learning and networking, also we will be able to offer programs to SMEs, Corporate Professionals and Public Sector organizations.
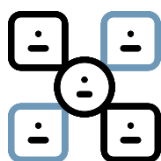
Professional Development Centre conducted following training programs and workshops to enhance and develop the capacity and skillset of the participants.

Faculty Development Program Level-I for Newly Hired Faculty (Mirpur Campus)
Date: Jan 16 - 20, 2023
Venue: Iqbal Hall, NUML – Main Campus Islamabad

As a continuous capacity development initiative for newly hired faculty members, Professional Development Centre organized a 5-day comprehensive Faculty Development Program LEVEL – I from Jan 16 - 20, 2023 to provide exposure and refreshers on latest teaching practices and essentials of a teaching in higher education. The program highlighted the importance of assessment strategies and factual feedback, paper setting and rubric development and importance of effective communication in today's world.

Faculty Development Program Level-I for Newly Hired Faculty
Date: Feb 6 - 10, 2023

Resource Persons:

- Dr. Hina Shahab
  (Asst. Prof)
- Dr. Saira Nudrat
  (Asst. Prof)
- Dr. Ata Ullah
  (Assoc. Prof)

- Dr. Mariam Din
  (Asst. Prof)
- Dr. Fuwad Bashir
  (Assoc. Prof. SZABIST))
- Prof. Dr. Nadeem Talib
  (Acting Director Academics)

NPDC organized a comprehensive faculty development program for newly hired faculty members of MIRPUR CAMPUS, Professional Development Centre organized a 5-day comprehensive Faculty Development Program LEVEL – I from Feb 6 - 10, 2023 to provide exposure and refreshers on latest teaching practices and essentials of a teaching in higher education. The program highlighted the importance of assessment strategies and factual feedback, paper setting and rubric development and importance of effective communication in today's world.

3-Day Training Workshop for MPhil/PhD – All Faculties
Date: July 11 - 13,2023
Venue: Jinnah Auditorium, NUML – Main Campus Islamabad

Resource Persons:

⊙ Prof. Dr. Zahid Iqbal
(Dean FMS - NUML)

⊙ Dr. Rizwana Abbasi
(Assoc. Prof.)

⊙ Prof. Dr. Safeer Awan
(Dean FAH - NUML)

⊙ Dr. Muhammad Uzair
(Director Higher Studies & Research)

⊙ Dr. Wajeeha Shahid
(HOD Educational Sciences - NUML)

NPDC organized a 3 - Day rigorous program to cater the research requirements of MPhil/PhD supervisors. The program highlighted the importance of the Role of a Supervisor and Research Degree Students, Stages of Managing and Monitoring Research, Selection of Appropriate Topic for MPhil / PhD Thesis, Understanding Research Techniques, Policy & Regulations and Research Ethics. The participants of the program well received the workshop and appreciated the efforts.

Faculty Development Program LEVEL - I
(Newly Hired & Existing Faculty - ALL Faculties) (COHORT-VIII)
Date: September 4 - 8, 2023
Venue: Jinnah Auditorium, NUML – Main Campus Islamabad

Resource Persons:

- Dr. Hina Shahab
  (Asst. Prof)
- Dr. Saira Nudrat
  (Asst. Prof)
- Dr. Ata Ullah
  (Assoc. Prof)
- Dr. Mariam Din
  (Asst. Prof)
- Dr. Atif
  (Lecturer - University of West England)

- Prof. Dr. Nadeem Talib
  (Acting Director Academics)
- Mr. Khurram Elahi
  (Lecturer/writer/ motivational speaker - PIDE)
- Prof. Dr. Safeer Awan
  (Dean FAH - NUML)
- Dr. Ayesha Siddiqa
  (Assoc. Prof.)
- Ms. Saima Sherani
  (AD - IT)

As a capacity development initiative to develop and upskill the new and existing faculty members of NUML, Professional Development Centre organized a 5-day comprehensive Faculty Development Program LEVEL – I from Sep 4 - 8, 2023 to provide exposure and refreshers on latest teaching practices and essentials of a teaching in higher education. The program highlighted the importance of assessment strategies and factual feedback, paper setting and rubric development, importance of effective communication and the program also emphasized on creating tolerance & harmony in Pakistani society through a positive role of academia keeping in view the today's global landscape.

2-Day Training Workshop for Placement & Internship Focal Persons (All Regional Campuses)
Date: September 14 - 15, 2023
Venue: Iqbal Hall, NUML – Main Campus Islamabad

Resource Persons:

⬡ **Dr. Ata Ullah**
(Assoc. Prof)

⬡ **Ms. Javeria Shabbir**
(Acting Manager - Placement Centre NUML)

⬡ **Dr. Sabtain Fida**
(Asst. Prof / Head/ Focal Person Placement Unit - FMS)

⬡ **Mr. Tayyab Ali Baig**
(Lecturer and Member Alumni Team – FMS)

NPDC organized a 2- Day training program for focal persons of all Placement Centers – Nationwide to give them a holistic view of how things can be integrated well to achieve the common objectives for the organization. The program emphasized on the topical themes of Strategic Initiatives and HEC Requirements for Placement Offices and Activities in Higher Education Institutions, Motivation & Outcomes of Alumni and Placement Centers for Higher Education Institutions to Develop University Rankings, Branding, Academia and Corporate Linkages, Corporate Grooming Sessions, Job Fairs, Campus Recruitment Drives and significance of Trainings/Workshops on 21st century Job Searching Skills so the students can be equipped with the right amount of knowledge to step in to the competitive market.

Workshop on Data Management for Times Higher Education (THE) / QS Rankings (All Faculties)
Date: September 18, 2023
Venue: Iqbal Hall, NUML – Main Campus Islamabad

Resource Persons:

⬤ Mr. Atif Abbas (Manager Innovation & Commercialization)

The session highlighted the importance of these rankings and how they can positively contribute for the University to gain competitive edge as an institution in the global market. The participants were given all the guidance how to maintain the data base and all the required documents to effectively manage the data for these rankings.

Interactive Session on High Order Thinking Skills
(HOTS) for MPhil/PhD (All Faculties)
Date: September 26, 2023
Venue: Jinnah Auditorium, NUML – Main Campus Islamabad

Resource Persons:
 Prof. Dr. Riaz Ahmed Shad (HOD - IR)

The program highlighted the importance of the guidelines that should be practiced while designing the courses for higher level students. It was an informative session, also the latest policies and guidelines by HEC were being discussed thoroughly.

Training Workshop for Clerical Staff on Administrative Support and Management
(Main Campus &All Regional Campuses)
Date: October 3, 2023
Venue: Iqbal Hall, NUML – Main Campus Islamabad

Resource Persons:

Mr. Imran Ahmed
(Asst. Director R&SI - NUML)

Rizwan Ali
(Deputy Director – Admin -NUML)

Asif Ali
(Asst. Director HR - NUML)

Ms. Saima Sherani
(Asst. Director IT - NUML)

NPDC conducted a workshop to improve the quality and effectiveness at work and to equip the staff members who are dealing with daily operations with multiple departments. The training program highlighted the areas of University Policies, Work Ethics and Values, Professional Way of Noting & Drafting, Handling Office Procedures for Clerks, Workplace Communication Skills for Clerks, Basics of IT & Automated Systems, Digital record Keeping and Awareness of Online Platforms (Experiential) and Basics of Word & PowerPoint (Experiential).

Training Workshop on Preparing & Submitting Research Proposals
Date: December 28, 2023
Venue: Iqbal Hall, NUML – Main Campus Islamabad

Resource Persons:
◉ Prof. Dr. Safeer Awan
(Dean FAH – NUML)
◉ Dr. Humaira Shahbaz
(Research Coordinator – RSI)

NPDC arranged a comprehensive workshop where the faculty members joined from Faculty of Languages & Faculty of Arts and Humanities to reflect on how important research is in the field of academia and how can they thrive in this very area by further enhancing their skills and knowledge. The workshop focused on what are main areas that they can focus before submitting a research proposal at national and international level which has a better chance of acceptance. The participants were enlightened with new ideas and some practical information to have winning proposals against their names.

Placement Centre

NUML Job Fair

- 01

Alumni Employment Data Survey (QS Ranking)

- 02

Students Counseling Desk

- 278

Internships & Job Opportunities shared on Social Media Platforms

- 175

Corporate Grooming Sessions & Student Orientation Sessions

- 27 | - 38

**Internships Offered & Jobs Offered**

- 195 | - 84

Focal Person Trainings & NUML Placement Software Training Sessions

- 03 | - 28

NUML Placement Centre

NUML Placement Centre

NUML Placement Center established in July 2021, the stands as a testament to our commitment to students' holistic development and professional success. Its core objective is to assist students in defining their career goals and to furnish them with the requisite skills and information imperative for achieving success in the competitive landscape of jobs and internships. Through meticulous communication strategies, including emails, WhatsApp groups, and active presence on social media platforms such as Twitter, Facebook, and LinkedIn, the Center ensures the timely dissemination of information regarding available internships and job opportunities to departmental focal persons, faculty, and students. Corporate sector is invited regularly to visit NUML Placement Centre for identifying, opportunities for collaboration and to strengthen industry and academia relationships. Students from different faculties visit the NUML Placement Centre for guidance, career counseling, internships, and job placement support services provided on a regular basis.
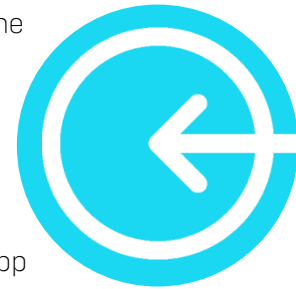
Following services are offered by the Center:
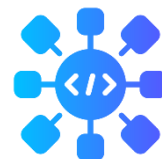
- Develop linkages with the corporate sector.
- Organize job fairs and campus recruitment drives.
- Student clearance through clearance software
- Organize visits to the corporate sector/industries.
- Training of Focal persons at NUML main campus and regional campuses
- Organizing mock interviews and corporate grooming sessions to enhance soft skills.

- Intimate students for internships/job opportunities and platforms.
- NUML Placement Software management
- Develop CV profiles of students.
- Creating alumni engagement activities.
- Training/workshops on job searching, CV writing, and interviewing skills.
- Provide opportunities on Social Media Platforms for students to link with the corporate sector.

Activities of the Placement center: The Placement Center engages in various dimensions by organizing the following different activities:

NUML JOB FAIR 2023

The NUML job fair was organized on Tuesday 7 March 2023 at the NUML Gymnasium. The NUML Job Fair was inaugurated by Maj Gen Muhammad Jaffar HI(M) (Retd). Students of all faculties of NUML participated and more than 80 companies interviewed the students in the event. Newspapers and Electronic media covered the event, which enhanced NUML and corporate sector branding. This event allowed students to interact with the corporate sector and networking forum. Companies were able to interview a large number of students and students were able to explore the industry demands firsthand which will allow them to understand and align themselves with the job market.

Events:
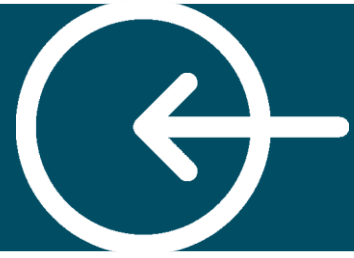
Job Fair 2023 Volunteer Certificate Distribution Ceremony:

To recognize the efforts and participation of students and Faculty members in Job Fair 2023 NUML Placement Centre organized this event at NUML Placement Centre, Ibn-e-Rushd Block.

Academia & Industry Linkages: discussion forum participation

To strengthen academia and corporate linkages Ms. Javeria Shabbir Manager NUML Placement Center R&SI NUML has participated in a dinner & discussion forum hosted by Rashid Humayun Chairman CIBEO Pakistan Trade Organization for H.E Mrs. Dilsad Hudaverdioglu Senol, Consul Northern Cyprus, Islamabad on Wednesday 15th March 2023. Discussion covered various topics such as collaboration with higher education, business projects, challenges of higher education in Pakistan & MoUs with universities in Northern Cyprus.

Beacon house Internship Fair, 2023

NUML Placement Centre participated in Beacon House Internship Fair, 2023 dated 15 June 2023. This participation provided avenue to enhance brand awareness for NUML further, this event participation assists in identifying NUML as future go to institution for higher education and potential employment.

Corporate Visits at NUML Placement Centre

Developing corporate linkages is integral to NUML Placement Centre as it opens new avenues for different collaborations with corporate sector, recruitment drives, and acquiring jobs and internships for NUML students and alumni. Approximately 56 organizations visited NUML Placement Centre. Prominent visitors to the NUML Placement centre were ICCI, Ihsan Trust, Lift foundation welfare, Blue Lagoon Resturant, Soneri Bank, Meezan Bank, Bank Islami, Askari Bank, JAZZ, PTV, Haq TV , Roz TV, SET Pakistan, ASK Development, Prudential solutions and SSDO.

NUML Placement Orientation Sessions

The NUML Placement center (NPC), organized 38 orientation sessions in all departments of NUML Faculties for 3,250 students and faculty. Student, focal persons were given a presentation about the NUML Placement Centre and its Vision, mission, objectives, Scope, management philosophy, Social media platforms, NUML Placement System software and future initiatives.

Focal Persons Training

Three focal persons training were organized and conducted by NUML Placement Centre. These trainings equipped focal persons from regional campus with the practical knowledge about NUML Placement system software and NUML Placement Centre activities.

Student Clearance

The students are cleared from all departments of NUML faculties around 1000 per semester and so far around 2,195 are cleared from April 2022 to date.

NUML Placement System Software Training Sessions
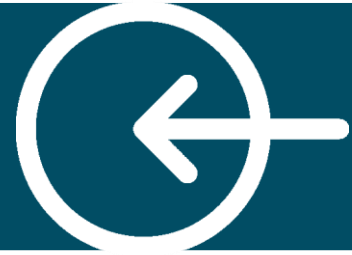
NPC System Software Training Session

- ◉ Department of Management Sciences
- ◉ DMS Faculty of Management Sciences

The NUML Placement Centre organized 28 System Software training session for the students of the 7th and 8th Semesters, of all NUML Faculties for 3,082 students which created awareness about NUML Placement System and educated students and focal persons to register on the system Software to create CV database.

Corporate Grooming Sessions
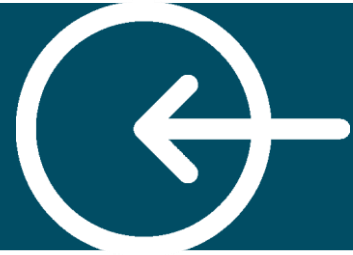
The Placement Centre organized sessions on 'Student Employability Skills, Soft Skills, CV Writing and Interview Skills' in collaboration with different Faculties.

Corporate Grooming Session Education & Islamic Studies Faculty of Social Sciences Spring 2023 Session I and II

The NUML Placement Centre organized a session for the students of the 7th and 8th Semesters from the Islamic Studies and Education Department, Faculty of Social Sciences (FSS). The students from the morning I and evening II sessions participated in the corporate grooming session. The training was conducted by Mr. Sohail Akhter Author, Trainer, Lecturer, and Consultant for both sessions on May 02, 2023, 09:00 am at Iqbal Hall Ibn-e-Rushd Block.

Corporate Grooming Session Faculty of Social Sciences Spring 2023 Session I & II

The NUML Placement Centre organized a session for the students of the 7th and 8th Semesters from the Faculty of Social Sciences (FSS). The training for the corporate grooming session was, was conducted by Mr. Khurrum R. Ghori CEO of Prudential Solutions (PVT) LTD and Mr. Iftekhar Yezdani Media Consultant on May 19, 2023, 10:00 am at Main Auditorium Hall Salam Block.

Corporate Grooming Session Faculty of Social Sciences Evening Spring 2023 Session I & II

The NUML Placement Centre organized a session for the students of the 7th and 8th Semesters from the Faculty of Social Sciences (FSS). The students from the evening sessions participated in the corporate grooming session. The training was conducted by Ms.
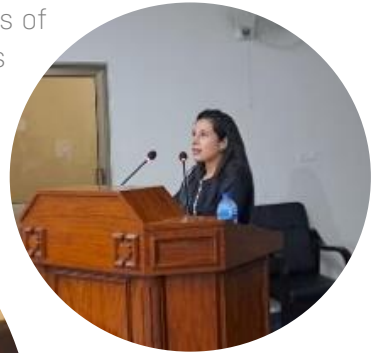
Sabahat Nasim Anchor, Trainer, and media Consultant and Mr. Munir Ahmed Author, Trainer, Lecturer and Consultant on May 19, 2023 4:00 pm at Main Auditorium Hall Salam Block.

Corporate Grooming Session Faculty of Languages Spring 2023 Session I, II & III

The NUML Placement Centre organized a session for the students of the 7th and 8th Semesters, Faculty of Languages (FOL). The training for the corporate grooming session was, conducted by Mrs. Asma Malik CEO LIFT Foundation and Mr. Adnan Mukhtar Chairman Higher Education Commission Standing Committee Islamabad Chamber of Commerce & Industry Former Advisor Clean Green Pakistan PM Initiative Federal Ministry of Climate Change and Director Dr. AQ Khan Education System on May 02, 2023 10:00 am at Iqbal Hall Ibn-e-Rushd Block. The shield was presented by Mrs. Asma Malik CEO

LIFT Foundation to the event Presenter. The evening session III was conducted by Mr. Muqader Hussain Manager Chop Chop Wok restaurant.

Corporate Grooming Session Faculty of Management Sciences Morning Spring Session 2023 Session I & II

The NUML Placement Centre organized a session for the students of the 7th and 8th Semesters, Faculty of Management Sciences (FMS). The students from the evening sessions participated in the corporate grooming session. The training for the corporate grooming session, was conducted by Ms. Raeesa Babar HR Manager PRG Pakistan and Mr. Adnan Mukhtar Chairman Higher Education Commission Standing Committee Islamabad Chamber of Commerce & Industry Former Advisor Clean Green Pakistan PM Initiative Federal Ministry of Climate Change and Director Dr. AQ Khan Education System on May 08, 2023 10:00 am at Confusions Hall Ibn-e-Khaldun Block.

Corporate Grooming Session Faculty of Management Sciences Fall Morning 2023

The Corporate Grooming Session on Soft Skills and CV writing was organized by the NUML Placement Centre, aimed to equip students of the Faculty of Management Sciences' morning session for the Faculty of Management Science (FMS), program titled 'Interview Skills CV and Resume Writing for Jobs' was conducted by Mr. Muhammad Adnan Corporate Trainer and Consultant on 19 October, 2023 at 11:00 am Iqbal Hall Ibn-e-Rushd Block.

Corporate Grooming Session Faculty of Management Sciences Fall Evening 2023 Session I & II

The Corporate Grooming Session on October 19, 2023, at 04:00 pm at Iqbal Hall Ibn-e-Rushd Block was organized by the NUML Placement Centre, aimed to equip students of the Faculty of Management Sciences' evening session with essential employability skills. Distinguished speakers, Ms. Safa Murtaza, an international recruiter for remote jobs & Mr. Umar Sultan, Manager at Bank Islamic, provided insights into employability skills in international recruitments process.

Corporate Grooming Session Faculty of Arts and Humanities Fall 2023 Session I & II

The NUML Placement Centre organized a session for the students of the 7th and 8th Semesters, Faculty of Arts and Humanities (FAH) morning sessions, the training for corporate grooming session was conducted by Mr. Ansar Abbass, Associate Dean Hamdard University, NUML Alumni and by Mr. Ashir Tanveer Sheikh on November 14, 2023 at 11:00 am at Iqbal Hall Ibn-e-Rushd Block.

Corporate Grooming Session Faculty of Social Sciences Fall 2023 Session I & II

The NUML Placement Centre organized a session on Employability Skills for the students of the 7th and 8th Semesters, Faculty of Social Sciences (FSS) evening session. The training for Corporate Grooming Session was conducted by Mr. Ansar Abbass, Associate Dean Hamdard University, NUML Alumni and Mr. Nadeem Asghar Director HR NUML on November 16, 2023 at 11:00 am at Iqbal Hall Ibn-e-Rushd Block.

Corporate Grooming Session Faculty of Social Sciences Fall 2023 Session

The NUML Placement Centre organized a session on Employability Skills for the students of the 7th and 8th Semesters, Faculty of Social Sciences (FSS) evening session. The training for Corporate Grooming Session, titled 'Professional Excellence to Achieve Success' was conducted by Mr. Adnan Mukhtar Chairman HEC Committee Islamabad Chamber of Commerce and Industry (ICCI) & Director Dr AQ Khan Education System on November 16, 2023 at 04:00 pm at Iqbal Hall Ibn-e-Rushd Block.

Corporate Grooming Session Faculty of Languages Fall 2023 Session I & II

The NUML Placement Centre organized a session on Employability Skills for the students of the 7th and 8th Semesters, Faculty of languages (FOL). The training for Corporate Grooming Session was Dr.Gulnaz Begum, Lecturer in English, Professional Interpreter & Translator, Writer, Poetess and by Mr. Sardar Sayab Azmat Entrepreneur, renowned motivational speaker November 20, 2023 at 11:00 am at Iqbal Hall Ibn-e-Rushd Block.

Corporate Grooming Session Faculty of Arts and Humanities Fall 2023 Session I& II

The NUML Placement Centre organized a session on Employability Skills for the students of the 7th and 8th Semesters, Faculty of Arts and Humanities (FAH). The training for Corporate Grooming Session was, conducted by Mr. Sardar Sayab Azmat entrepreneur and motivational speaker and Ms. Sabahet Nasim media personality anchor person, motivational speaker and UN Trainer on November on November 20th, 2023 at 04:00 pm at Iqbal Hall Ibn-e-Rushd Block. The NUML shield was presented to the resource person by Dr. Basit Shahzad Director, Centre of Multidisciplinary Research.

Corporate Grooming Session Faculty of Engineering and Computing (FEC) Fall 2023 Session

The NUML Placement Centre organized a session on Employability Skills for the students of the 7th and 8th Semesters, Math Department, Faculty of Engineering and Computing (FEC). The training for Corporate Grooming Session was, titled 'Resume Writing for Contemporary Job Market' was conducted by Mr. Muhammed Adnan lecturer, Anchor, Consultant on December 14th, 2023 at 04:00 pm at Confusions Hall NUML.

Corporate Grooming Session Faculty of Engineering and Computing (FEC) Fall 2023 Session

The NUML Placement Centre organized a session on Employability Skills for the students of the 7th and 8th Semesters, Faculty of Engineering and Computing (FEC). The training was conducted by Ms. Mehwish HR Manager LALA group of Companies & HR Consultant on December 18th, 2023 at 04:00 pm at Iqbal Hall Ibn Rushd block NUML. The Shield was presented by Pro-Rector R&SI to the Corporate Grooming session resource person.

Grooming Session Faculty of Engineering and Computing (FEC) Fall 2023 Session

The NUML Placement Centre organized a session on Employability Skills for the students of the 7th and 8th Semesters, Faculty of Engineering and Computing (FEC). The training for Corporate Grooming Session titled, 'Best Practices for interviews In Job Market 2024' was conducted by Ms. Mehwish HR Manager LALA group of Companies & Hr Consultant on December 18th, 2023 at 04:00 pm at Iqbal Hall Ibn Rushd block, NUML. The Shield was presented by Pro-Rector R&SI to the Corporate Grooming session resource person.
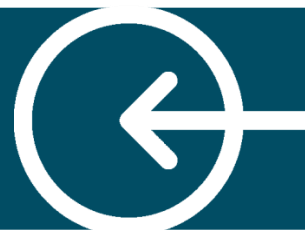
Future Plans

Job Fair

Job fair 2023 will be organized by the end of February 2023 for all the graduating students. Renowned companies/organizations will be invited from the Corporate, Public and Development Sector. The event will provide a platform to students to interact with employers regarding jobs/internships.

Corporate Grooming Sessions

The sessions will be organized for the final semester students of various departments of different faculties for career counseling, personality development, job searching, CV writing and interview skills. NUML.

AI-Powered Career Guidance: Implement artificial intelligence (AI) tools to offer personalized career guidance. AI algorithms can analyze students' skills, interests, and academic backgrounds to provide tailored recommendations for suitable career paths, through trainings and consultation helping them align their aspirations with market demands.

Alumni Sessions (Faculty Level)

NUML alumni working in the corporate/public sector at middle and upper level will be invited. Interactive sessions with the Deans, HoDs and faculty members will be arranged to share their success stories, gain corporate insights and empowerment strategies. Purpose of these sessions will be alumni networking and developing corporate industrial linkages.

Campus Recruitment Drives

Companies/organizations will be invited from the corporate, development and public sectors to conduct on-campus interviews for providing internship opportunities and job placements for the students.

ONLINE Recruitment Drives

Companies/organizations will be invited from the corporate, development and public sectors to conduct on-campus interviews for providing internship opportunities and job placements for the students.

Graduate Profile Directory

A graduate profile directory will be developed for the graduates of all the departments of NUML for database management.

Career Counseling Sessions

The sessions will be conducted at a regular basis throughout the year to guide the students regarding career and job placement support services.

Collaborations

Collaborations

Collaboration stands at the forefront of progress and innovation, and NUML takes great pride in cultivating impactful partnerships through Memorandums of Understanding (MoUs) with a diverse array of organizations, universities, and companies. These collaborations underscore our dedication to establishing a dynamic and enriching academic environment that transcends conventional boundaries. Actively participating in these partnerships, our goal is to facilitate a seamless exchange of knowledge, resources, and expertise, unlocking new avenues for growth and development. Whether establishing connections with esteemed educational institutions, industry leaders, or forward-thinking enterprises, NUML's collaborative ethos is motivated by a collective vision of advancing education, research, and societal impact. These alliances serve as pivotal bridges, connecting our academic community to a wider spectrum of opportunities and facilitating the mutual exchange of ideas, cultures, and experiences. As we continue to expand our collaborative network, we envision a future where the synergies between academia and industry flourish, contributing to the holistic development of our students and the communities we serve.

We actively engage in forging Memorandums of Understanding (MoUs) on both national and international levels, establishing collaborative partnerships with a diverse array of organizations, universities, and companies. Our commitment to collaboration extends globally as we navigate and cultivate meaningful partnerships through Memorandums of Understanding (MoUs) at both national and international levels. These agreements strategically connect NUML with a spectrum of institutions, fostering a dynamic exchange of knowledge, resources, and innovative ideas that transcend geographical boundaries.

National & International Collaborations

NUML University actively seeks international collaborations through strategically crafted Memorandums of Understanding (MoUs), fostering a cross-cultural exchange of knowledge and innovation.

International Collaborations:

❖ MoU with the Azerbaijan University of Languages:

NUML and Azerbaijan University of Languages signed the MoU on 17th March 2023 at the Main Campus. The purpose of this memorandum is to provide Student and Faculty Exchange Program to NUML.

The MoU was signed by the Rector NUML Maj. Gen. Muhammad Jaffar, HIU (M), Retd and Rector of AUL, Prof. Kamal Abdullayev.

❖ MoU with Hubei University of Peoples Republic of China:

NUML Hubei University of Peoples Republic of China, Islamabad signed MoU on 21st March 2023. The purpose of this memorandum is to provide Student and Faculty Exchange Program to NUML.

The MoU was signed by the Rector NUML Maj. Gen. Muhammad Jaffar, HIU (M), Retd and President of HUBU, Liu Jianping.

❖ MoU with and The University of Tehran, Iran

NUML and The University of Tehran, Iran signed MoU on 30th May 2023. The purpose of this memorandum is to provide Student and Faculty Exchange Program to NUML.

The MoU was signed by the Rector NUML Maj. Gen. Muhammad Jaffar, HIU (M), Retd and President UT, Iran, Prof, Seyed Mohammad Moghimi.

⚛ MoU with Mevlana Agreement with Duzce University, Turkey

NUML and Mevlana Agreement with Duzce University, Turkey signed an MoU on 24th July 2023. The purpose of this memorandum is to provide Student and Faculty Exchange Program to NUML. The MoU was signed by the

Rector NUML Maj. Gen. Muhammad Jaffar, HIU (M), Retd and Rector of Duzce University, Turkey, Prof. Doc. Nedim Sozbir.

⚛ MoU with Ankara University, Turkey

NUML and Ankara University, Turkey signed MOU on 5th September 2023. The purpose of this memorandum is to provide Student and Faculty Exchange Program to NUML.

The MoU was signed by the Rector NUML Maj. Gen. Muhammad Jaffar, HIU (M), Retd and Rector of Duzce University, Turkey, Prof. Doc. Nedim Sozbir

Having successfully forged five international collaborations in 2023, NUML University is at the forefront of global partnerships, enhancing cross-cultural exchange and enriching our academic landscape. These international affiliations underscore our commitment to fostering a diverse and globally connected learning environment, paving the way for mutual growth and innovation. As we continue to expand our horizons, these collaborations position NUML University as a beacon of international collaboration, driving excellence in education and research.

Agreements

Student Exchange Programs

Internationally

National Collaborations:

⬚ MoU with Alberuni Tech Pvt Ltd

NUML and Alberuni Tech Pvt Ltd has signed MoU on 5th January 2023. The purpose of this memorandum is to promote cooperation and strengthen the ties by creating linkage between industry and academia in the areas of mutual interest.

The MoU was signed by the Director General NUML Brigadier Syed Nadir Ali and Channel Manager of Alberuni Tech Pvt Ltd. Ms. Maliha Azmat. Pro Rector (R&SI) was also present on the occasion.

⬚ MoU with Leverify LLC

NUML and Leverify LLC has signed MoU on 5th January 2023. The purpose of this memorandum is to promote cooperation and strengthen the ties by creating linkage between industry and academia in the areas of mutual interest.

The MoU was signed by the Director General NUML Brigadier Syed Nadir Ali and Director of Leverify LLC Ltd. Mr. Zaka ul Mustafa. Pro-Rector (R&SI) was also present on the occasion.

⬚ MoU with National Skills University

NUML and National Skills University has signed MoU on 22nd February 2023. The purpose of this memorandum is to provide joint educational and research activities, special short and long term academic programs and reciprocal visits of senior management to both institutions. The MoU was signed by the Director General NUML Brigadier Syed Nadir Ali and Registrar of National Skills University, Dr. Sarwat Naaz Mirza. Pro-Rector (R&SI) was also present on the occasion.

⬚ MoU with LEXICON School of Business and Finance

NUML and LEXICON School of Business and Finance has signed MOU on 05th June 2023. The purpose of this memorandum is to provide student exchange programs, joint educational and research activities, special short and long term academic programs and reciprocal visits of senior management to both institutions. The MoU was signed by the Director General NUML Brigadier Syed Nadir Ali and CEO of LEXICON School of Business and Finance, Abdul Shakoor.

MoU with Amazon Gymkhana

NUML and Amazon Gymkhana has signed MoU on 08th August 2023. The purpose of this memorandum is to provide Faculty Development Trainings to NUML, to provide trainings to students of NUML and also to provide support to businesses of NUML students.

The MoU was signed by the Director General NUML Brigadier Syed Nadir Ali and Director of Amazon Gymkhana, Dr. Qasim Zia Malik.

MoU with Innova Technologies

NUML and Amazon Gymkhana has signed MoU on 08th August 2023. The purpose of this memorandum is enhance cooperation with each other for the promotion of entrepreneurship in Pakistan.

The MoU was signed by the Director General NUML Brigadier Syed Nadir Ali and Team Leader & Tax Compliance of Innova Technologies, Mr. Adil Ali.

MoU with Foundation University Islamabad (FUI)

NUML and Foundation University Islamabad (FUI) has signed MoU on 31st August 2023. The purpose of this memorandum is enhance cooperation and interaction to promote understanding of high quality professional education in all common domains.

The MoU was signed by the Director General NUML Brigadier Syed Nadir Ali and Pro-Rector FUSST of FUI, Brig. Pro. Dr Abdul Ghafoor, SI(M), (Retd).

International Visits

Visit to Azerbaijan University of Languages, Azerbaijan:

Rector NUML Major General Muhammad Jaffar HI (M), retired and Dr. M. Zubair Iqbal, Pro-Rector R&SI, visited Azerbaijan University of Languages in Baku, Azerbaijan, from June 13, 2023, to June 18, 2023. The primary objective of this visit was to foster a meaningful and collaborative partnership between the two esteemed institutions, marked by the inauguration of Urdu language and culture chair programs at the Azerbaijan University of Languages.

Visit to Beijing Language and Culture University, China:

Rector NUML Major General Muhammad Jaffar HI (M), retired, accompanied by Brigadier Shahzad Muneer, Director General of the National University of Modern Languages (NUML), undertook a visit to the Beijing Language and Culture University in China. The purpose of this visit was to strengthen the collaborative ties between these two sister universities through enhanced literary cooperation.

Visit of Ambassador:

Ambassador of France to Pakistan Mr. Nicolas Galey has visited NUML on 30th may 2023 to participate in the celebration ceremony regarding signed agreement between NUML and Alliance Francais, Islamabad.

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