UG - MEDALISTS

1. Muhammad Saqib Irshad
   President Gold Medal Mech Engg-11

2. Muhammad Usama
   Chancellor Silver Medal Mech Engg-11

3. Ibrahim Luqman
   Rector Gold Medal Mech Engg-11

PG - MEDALIST

1. Muhammad Arham
   Rector Gold Medal Mech Engg-11

2. Muhammad Ashir Atif
   Rector Gold Medal Mech Engg-11

3. Syed M. Asghar Abbas
   Rector Gold Medal Mech Engg-11

About Us

Institute of Manufacturing Engineering was established in 2007 in Islamabad. It was renamed as School of Mechanical and Manufacturing Engineering in 2009. The School specializes in Mechanical Engineering, Design and Manufacturing Engineering, Robotics and Artificial Intelligence, Biomedical Engineering and Biomedical Sciences. It has world-class laboratories and faculty strength of 50 with more than 40 PhDs.

<table>
<thead>
<tr>
<th>Programs</th>
<th>UG</th>
<th>MS</th>
<th>PhD</th>
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<tbody>
<tr>
<td>Mechanical Engineering (ME)</td>
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<td>Design &amp; Manufacturing Engineering (DME)</td>
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<td>Robotics Intelligent Machine Engineering (RIME)</td>
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<td>Biomedical Engineering (BME)</td>
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<td>Biomedical Sciences (BMS)</td>
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PG CERTIFICATE HOLDERS

CGPA 4.0

1. Shakeel Dilawar
   DME-2020

2. Ghani Khan
   ME-2021

3. Uzma Shafiq
   BME-2020
The Department of Design and Manufacturing Engineering (DME) is one of the key teaching and research departments of SMME. It offers specialization in Manufacturing Engineering, Design Engineering, Industrial Engineering & Management. The department has acquired high-end laboratories that provide equipment for research and teaching purposes.

Department of Robotics & Artificial Intelligence at SMME (R&AI) was established in 2011. Mainly focused on postgraduate studies and research in the cutting-edge areas of Robotics, Mechatronics, Machine Intelligence, Control Systems, Machine Vision and Industrial Automation. The department is home to highly qualified faculty from leading universities in Japan, USA, UK and France.

The Mechanical Engineering (ME) department is an integral part of SMME with 20 PhD faculty members. The mission of the ME program is to provide students with the fundamental knowledge, skills and experience necessary for successful careers. The department is equipped with UG and PG research laboratory equipment.

The Department of Biomedical Engineering and Sciences (BMES) offers MS and Ph.D Programs in BME and BMS. Main emphasis is on medical research, innovation, and commercialization. Our curriculum integrates fundamental engineering disciplines with physical and life sciences while drawing on mathematics and computational sciences. By leveraging our intellectual communities and world-class resources we are at the forefront of discovery and innovation.

MRC has the capability to train and educate more than 1200 UG students for their workshop technology courses annually. MRC is providing support to all engineering schools of NUST H-12 campus that have Manufacturing or Workshop Practice courses in their curriculum. It provides support and facilitates students in their project work both at Under and Post Graduate levels.

National Centre of Artificial Intelligence (NCAI) is operating under the umbrella of the Higher Education Commission. NCAI is a consortium of 9 labs selected through competitive evaluation and established at 6 leading Universities in Pakistan; NUST Islamabad, UET Peshawar, NED UET Karachi, CUI Islamabad, PU Lahore and UET Lahore. The headquarters of NCAI is at National University of Science and Technology (NUST), Islamabad Campus H-12.