

OTTICOS

BTech MECHANICAL ENGINEERING

Four-year Engineering Programme at BML Munjal University (BMU)

MECHANICAL ENGINEERING AT BMU

Here at BMU, Mechanical engineering education aims at developing student acumen with critical thinking and problem-solving skills to develop and design interesting products and systems; learn analytical tools to achieve the design and manufacturing constraints; expand understanding of manufacturing technologies and processes to develop products; build collaboration and communication skills with teamwork to bring ideas and products to market. This holistic learning enables students to become well-rounded professionals and entrepreneurs for management and leadership roles in the industry and society in their career journey.

The students work on hardware and software technologies available in well-equipped labs and workshops to provide integrated learning with theory and concepts. Given the focus on project-based research-led learning and solving real-world problems, students get hands-on experience in the application of concepts of mechanical engineering to solve a variety of problems and create interesting products and applications.

An all-around approach to hone their problem-solving, project management, and leadership skills equips students with the knowledge and confidence to excel in any industry.

Specialisations

- Automobile Engineering (AE)
- Data Science & Artificial Intelligence (DS & AI)

Career prospects for Mechanical Engineer

On successful completion of the BTech in Mechanical Engineering degree, an Engineering Graduate has multiple career options available in diverse roles in industries such as-

- Product Design and Development
- · CAD/CAM/CAE technologies
- Auto research engineers
- Heating & Cooling System Engineers
- Nuclear Engineers
- Sales Engineers

- Production and Operations
- Automation and Robotics
- Architectural & Engineering Managers · Drafters Mathematicians & Statisticians
- Petroleum Engineers
- Physicists & Astronomers
- Supply Chain and Logistics
- Additive Manufacturing
- Natural Science Managers
- Material Engineers
- Robotic Engineers

Placement Companies

Hero Motocorp	KIA Motors	CGI	Sanmar Group
Cognizant	Pitzo Group	DataM Intelligence	Amararaja Group
Choice Solutions	Escorts Ltd	Nielsoft	Dhruva Space

and many more ...

BTech Placement Statistics



97% Students placed!

Scholarships

BML Munjal University follows Scholarship and Financial Grants policies designed to support the education of the meritorious, and equally, those who are most needy. Our policies foster a culture of diversity and inclusion that acknowledges the unique strengths of different individuals. The Scholarship & Financial Grants Policy covers the following categories of grants:

Merit Scholarships, within which BMU provides two categories of Scholarships:

- Dean's Scholarships to recognize exceptional academic merit.
- Programme Scholarships to encourage students who have diverse strengths to aspire to an education of a high standard.

Admissions

- · Candidates can apply even if their class 12 results are awaited.
- Students are to submit their application with Class 10 scores and have to include Class 12 results once announced.
- Provisional Offer is extended to selected candidates, and the final offer is subject to verification of class 12 results by BMU.

BML Munjal University

Call: 1800 103 6888 www.bmu.edu.in



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- Cyber Security (CS) Internet of Things (IoT)
- Robotics & Automation