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Creating a World of Leaders

MASTER'S PROGRAM IN MECHANICAL ENGINEERING



ELIGIBILITY: GRADUATION



**DURATION: REGULAR -2 YEARS
(4 SEMESTERS) FAST TRACK AVAILABLE**



**WORK EXPERIENCE:
3 YEARS MINIMUM**



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COURSE DESCRIPTION

Masters in Mechanical Engineering is a course that can be opted by students. It is also referred to as Polytechnic in Mechanical Engineering course. The course deals with the fundamental concepts of engineering under mechanical specialization. Masters in Mechanical Engineering is a discipline that deals with the application of the concepts of physics and science for designing, manufacturing and maintenance of mechanical equipment. The purpose of offering Masters in Mechanical Engineering course is to provide education and training to students who can work as professionals in industries and production companies in future. The course prepares students with the application of techniques and technologies in the workplace.

- Masters of Engineering is one of the finest and most popular courses in the field of Engineering.
- The job profiles offered are Mechanical Engineer, Automotive Engineer, Civil Engineer, Instrumentation Engineer, Nuclear Engineer, Maintenance Engineer, Production Engineer, etc.

Our Subjects

YEAR 1 (Sem-I)

- Essentials of Management
- Mechanics & Machines
- Design of Machine Elements
- Heat Transfer
- Communication Skills

YEAR 2 (Sem-III)

- Thermodynamics
- Materials Engineering
- Simulation of Mechanical Systems
- Ultrasound Technology
- Risk And Value Analysis

YEAR 1 (Sem-II)

- Fluid Mechanics
- Integrated Design & Manufacturing
- IC Engines and Refrigeration
- Automobile Engineering
- Non-destructive Evaluation And Testing

YEAR 2 (Sem-IV)

- Tribology
- Theory Of Combustion And Emission
- Thermal Engineering
- Robotics
- PROJECT



ABOUT US

N.I.M.S is a division of Norwich Group based in South India for more than a decade. Norwich Institute of Management Studies helps in training, online courses and online exams. All the Certificates are affiliated from International Council of Distant Education (ICDE). All the online courses and exams will be well monitored by the institution and, the provided certificates are ISO certified and can also be used for International Travel and study based programs.

Exam & Duration:

Online Exam: 2 hours/paper

Total Fees For Indian Residents : Rs. 87320*

Total Fees For Foreign Residents : US \$ 1300

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**Terms and conditions apply*