#### DIPLOMA IN MECHANICAL ENGINEERING:

The diploma in mechanical engineering is a three-year diploma degree program that deals with applications of Physics, manufacturing, analyzing, designing, dealing, and applying all the basic principles of machines. The course of mechanical engineering contains a depth that allows a candidate to choose various career options after the completion of the course. The diploma in mechanical engineering is pursued by the candidates after class 10. Candidates who want to pursue a diploma in mechanical engineering will have to secure at least 50% marks in class 10. A relaxation of 5% is given to the candidates belonging to the reserved categories.

The admissions in this course are done through various diploma in mechanical engineering entrance examinations conducted by the state examination board. After the completion of the diploma in mechanical engineering, candidates can opt for BTech in mechanical engineering in the second year according to the lateral entry procedure.

### **Diploma in Mechanical Engineering Course Highlights**

The highlights of a diploma in mechanical engineering state the information about the degree, type, duration of the course, diploma in mechanical engineering entrance exams accepting admissions, the eligibility criteria required to crack the admission, the admission processes, the diploma in mechanical engineering course fee, job profiles accepting the degree, average salary and the job roles and the top recruiters recruiting the passouts.

# Why choose a Diploma in Mechanical Engineering?

A diploma in mechanical engineering is a good choice for the ones who prefer to choose BTech in mechanical engineering in graduation. Candidates will be able to enter BTech in the second year of the course through lateral entry procedures. Candidates passing a diploma in mechanical engineering will be easily hired by the government as well as the private sector.

Candidates will learn to design and maintain mechanical parts with a diploma in mechanical engineering. Students who pass successfully will be able to join the aviation industry as technicians and open their own research labs using their skills in mechanics after the completion of the course.

## Eligibility Criteria for Diploma in Mechanical Engineering

Details such as age limit, nationality, educational qualification, and related are considered under the eligibility criteria by all institutes. The eligibility criteria for a diploma in mechanical engineering is a prerequisite for screening the candidates' eligibility for admission. The eligibility criteria for a diploma in mechanical engineering are different for different states and universities. However, some of the common eligibility criteria for a diploma in mechanical engineering include:

- Candidates will have to pass class 10 with at least a minimum score of 50%
- Candidates need to have physics, chemistry, and mathematics as the compulsory subjects.
- Candidates studying any vocational subjects or ITI courses are eligible to apply for a diploma in mechanical engineering,
- Candidates will have to pass the diploma in mechanical engineering entrance exam if the college or the institution asks for it.

### Diploma in Mechanical Engineering Top Colleges in India

The top colleges in India include Aditya Engineering College, Galgotias University, Lovely Professional University, KIIT Polytechnic, Vivekananda Global University, etc.

Top Private Diploma in Mechanical Engineering Course Colleges in India:

The top private diploma in mechanical engineering colleges in Australia along with the course fee has been discussed below.

Private Diploma in Mechanical Engineering Colleges	
Aditya Engineering College, Surampalem	Galgotias University, Greater Noida
Sandip University, Nashik	Integral University, Lucknow
Walchand College Of Engineering, Sangli	LJ Polytechnic, Ahmedabad

Top Government Diploma in Mechanical Colleges in India:

The top government diploma in mechanical engineering colleges in India along with the course fee has been discussed below.

Government Diploma in Mechanical Engineering	
VJTI, Mumbai	MSU, Broda
Government Polytechnic,	Government Polytechnic,
Aurangabad	Mumbai
Jamia Millia Islamia University (JMI), New Delhi	Government Polytechnic, Hyderabad
Government Polytechnic,	Gandhigram Rural Institute,
Ahmedabad	Dindigul
Aryabhatta Institute Of	Government Polytechnic,
Technology, Delhi	Thane