

DEPARTMENT OF MECHANICAL ENGINEERING

CENTER FOR HIGHER LEARNING & RESEARCH (Ph.D. Centre)

Department of Mechanical Engineering was established in the year 1984, and presently have an intake of 180 students at undergraduate level. The department added Post-Graduate program in Mechanical Engineering Design in the year 2009 with an intake of 18. The department also have Place of Higher Learning & Research (Ph.D. Center) since year 2012 with a capacity of 15 research scholar for Ph.D. at present.

Process of Registration of Ph.D. at the Research Center:

Aspirant needs to be qualified with a PG degree in relevant stream from a university/ institution duly recognized by the UGC/AICTE or equivalent authority. The candidate has to pass PET-I & PET-2 entrance examinations conducted by University. Candidate needs to approach a center with a research proposal and present their initial work before the Research & Recognition Cell as pre-requisite for the registration. If found satisfactory, candidate is allowed to go ahead and allotted a supervisor and will be asked to complete the registration process at the college by complying all the procedures. Then a synopsis of the research proposal is prepared under the guidance of the supervisor and submitted to the university for want of registration of the research scholar. The scholar needs to undergo compulsory courses work as prescribed by the university as per the guidelines of the UGC for the award of the degree. The center will evaluate the progress of the research work through progress seminar and assessment. At least four (04) publications in refereed journals of international repute are made compulsory for the research scholar at the time of submission.

The department is having four supervisor approved by RTM Nagpur University to guide the research scholar. This list is as below.

Sr. No.	Name of Supervisor	Qualification	Specialization
1.	Dr. C. C. Handa	Ph.D., M.Tech.	Mechanical Engineering
2.	Dr. R. H. Parikh	Ph.D., M.Tech.	Mechanical Engineering
3.	Dr. S. K. Choudhary	Ph.D., M.Tech.	Mechanical Engineering
4.	Dr. A. V. Vanalkar	Ph.D., M.Tech.	Mechanical Engineering

The Department is having 7 Ph.D. faculties, details are as below

List of Ph.D. Faculty:-

Sr. No.	Name	Qualification
1.	Dr. C. C. Handa	Ph.D., M.Tech.
2.	Dr. R. H. Parikh	Ph.D., M.Tech.
3.	Dr. S. K. Choudhary	Ph.D., M.Tech.
4.	Dr. A. V. Vanalkar	Ph.D., M.Tech.
5.	Dr. S. R. Ikhar	Ph.D., M.Tech.
6.	Dr. P. G. Mehar	Ph.D., M.Tech.
7.	Dr. V. B. Vaidya	Ph.D., M.Tech.

List of ME by Research Supervisor:-

Sr. No.	Name of Supervisor
1.	Dr. C. C. Handa
2.	Dr. R. H. Parikh
3.	Dr. S. K. Choudhary
4.	Dr. A. V. Vanalkar
5.	Prof. V. N. Mujbaile
6.	Dr. S. R. Ikhar
7.	Prof. A. N. Madne
8.	Dr. P. G. Mehar
9.	Prof. P. R. Gajbhiye
10.	Dr. V. B. Vaidya

List of Students Ph.D. / ME By Research:-

Sr. No.	Name of Student	Name of Guide
Ph. D. Students		
1.	Brijendrasingh Bhaskar	Dr. S. K. Choudhary (G)
2.	Radhyshyam H. Gajghate	Dr. C. C. Handa (G)
3.	K. L. Motghare	Dr. C. C. Handa (G)
4.	Abhinav Ninawe	Dr. C. C. Handa (G) Dr. A. V. Vanalkar(CG)
5.	Praful Thakre	Dr. C. C. Handa (G)
6.	Manoj A. Kumbhalkar	Dr. A. V. Bhope (G) Dr. A. V. Vanalkar (CG)
7.	Shitalkumar Adhar Rawandale	Dr. A. M. Fulambarkar (G) Dr. C. C. Handa (CG)
8.	Mr. Nandakishor M. Sawai	Dr. V. G. Arajpure (G) Dr. C. C. Handa (CG)
9.	Prof. P. B. Maheshwari	Dr. C. C. Handa
10.	Suhas Kale	Dr. R. H. Parikh
ME by Research Students		
1.	Sachin P. Badhe	Dr. C. C. Handa
2.	Mr. S. C. Chopra	Dr. S. K. Choudhary (G) Dr. J. P. Molak (CG)

Dr. C. C. Handa
Professor & Head
Deptt. of Mech. Engg