

**SHRI RAMDEOBABA COLLEGE OF ENGINEERING & MANAGEMENT,  
NAGPUR**

**Open Electives for M.Tech Programmes Sem-II**  
**2017-18**

Open Electives for Sem-II of M.Tech Programmes (2017-18) are to be allotted to students currently studying in Sem-I. They shall be allowed to opt for any one course as open elective out of the choices given below:

**Type-I:** Course offered by different departments in the basket of Open Electives (other than the parent programme)

**Type-II:** Programme core elective of Sem-I or Sem-II of the parent programme which was not studied by the student during Sem-I or will not be studied as Programme Elective during Sem-II.

Criteria for allotment shall be based on (i) Student preference and (ii) GATE score

The list of open elective courses offered by different departments is as follows. Also, the format of option form is attached. The detailed syllabi of all courses can be found in the “Programme Scheme booklets” of respective departments on website. [Academics >> Syllabus]

All students of M.Tech Sem-I are advised to download the format of option form from website, check the list of offered courses along-with eligibility condition, fill the option form with all four preferences carefully and submit the same to the M.Tech Coordinator of parent department on or before 5<sup>th</sup> December 2017 without fail. No change in preferences shall be allowed after submission of option form.

Students who do not submit the option form by above date shall be allotted the open elective based on availability after the rounds of allotment are over.

The M.Tech coordinators are requested to submit the compiled list (soft and hard copy) of student preferences in attached format along-with original option forms to the office of Dean Academics by 7<sup>th</sup> December 2017.

**S. B. Bodkhe**  
Dean Academics

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**Open Electives offered by Departments for M.Tech Programmes Sem-II**  
**2017-18**

Open Elective Sr. No.	Name of Dept.	Open Elective		Students who can opt this course
		Course Name	Course Code	
1.	Civil Engineering	Geoscience	CET599-2	All M.Tech Sem-II students excluding M.Tech (Structure)
2.		Prestressed Concrete Structure	CET599-3	All M.Tech Sem-II students excluding M.Tech (Geotech)
3.	Mechanical Engineering	Mechatronics	MET 599-1	All M.Tech Sem-II students excluding M.Tech (Heat Power engg.)
4.		Automobile Engineering	MET599-2	
5.	Industrial Engineering	Quality Management	INT 599-1	All M.Tech Sem-II students excluding M.Tech (Industrial Engg.)
6.	Electrical Engineering	Energy Management System	EET599	All M.Tech Sem-II students excluding M.Tech (PEPS)
7.	Computer Science Engineering	Advance Programming Techniques	CST599-1	All M.Tech Sem-II students excluding M.Tech (CSE)
8.	Electronics	Digital System Design with FPGA	ENT 599-2	All M.Tech Sem-II students excluding M.Tech (VLSI)
9.	Computer Applications	Introduction to Object Oriented Programming	MCT627-1	All M.Tech Sem-II students excluding M.Tech (CSE)

**(S. B. Bodkhe)**  
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