



TULSIRAMJI GAIKWAD-PATIL College of Engineering and Technology
Wardha Road, Nagpur - 441108
Accredited with NAAC A+ Grade
Approved by AICTE, New Delhi, Govt. of Maharashtra
(An Autonomous Institution Affiliated to RTM Nagpur University, Nagpur)



Department of Mechanical Engineering

Honor's Scheme

B.TECH. IN MECHANICAL ENGINEERING HONORS TRACK: HONORS IN MANUFACTURING TECHNOLOGY

Sr. No	Semester	Subject Code	Subject	Nature of Evaluation	Credits
1	III	BME32325	Advanced Manufacturing Techniques	ESE	3
2	IV	BME32425	Smart Manufacturing & Industry 4.0	ESE	3
3	V	BME33525	Lean Manufacturing & Six Sigma	ESE	3
4	VI	BME33625	Sustainable & Green Manufacturing	ESE	3
5	VII	BME34725	Automation & Robotics in Manufacturing	ESE	3
6	VIII	BME34825	Production & Operations Management	ESE	3
			Total Credits		18

Minors Scheme

B.TECH. IN MECHANICAL ENGINEERING MINORS TRACK: MINORS IN AUTOMOBILE ENGINEERING

Sr. No	Semester	Course Code	Name of Subject	Nature of Evaluation	Credits
1	III	BME32321	Introduction to Automobile Engineering	ESE	3
2	IV	BME32421	Two & Three Wheeler Technology	ESE	3
3	V	BME33521	Four Wheeler Technology	ESE	3
4	VI	BME33621	Electric & Hybrid Vehicle Technology	ESE	3
5	VII	BME34721	Automotive Engines & Emission Control	ESE	3
6	VIII	BME34821	Automobile Design & Styling	ESE	3
			Total Credits		18

HoD(ME)