

IMSR A Unit Of Wales Educational Trust perial Institute of Management Science & Research

Bachelor Program me In Automobile Engineering

Duration: 04 Year

Lateral Entry: 03 Year

Fee 12000/Semester

Semester: 1	Semester: 2
1. Engineering Maths- I	1. Engineering Maths-II
2. Engineering Physics	2. Engineering Chemistry
3. Elements of Civil Engineering & Engineering	3. Computer Concepts & C Programming
Mechanics	4. Computer Aided Engineering Drawing
4. Basic Electrical Engineering	5. Basic Electronics
5. Elements of Mechanical Engineering	
Semester: 3	Semester: 4
1. Engineering Mathematics –III	1. Environmental Studies
2. Indian Constitution and Ethics	2. Mechanical Measurements & Metrology
3. Material Science and Metallurgy	3. Manufacturing Process-II
4. Manufacturing Process-I	4. Fluid Mechanics
5. Thermodynamics	5. Kinematics of Machines
Semester: 5	Semester: 6
1. Management & Entrepreneurship	1. Automotive Chassis a d Suspension
2. Two and Three Wheeled Vehicle	2. Heat and Mass Transfer
3. Automotive Engines and Components	3. Auto Electrical & Electronic Systems
4. Dynamics of machines	4. Automotive Transmission
5. Automotive Fuels & Combustion	
Semester: 7	Semester: 8
1. Vehicle Body Engineering and Safety	1. Earth Moving Equipment & Tractors
2. Mechanical Vibration & Vehicle Dynamics	2. Industrial Management
3. Operations Research	3. Autotronics
4. Automotive Air Pollution and Control	4. Viva
5. Total Quality Management	5. Project