

Academic Year		2014-15	2015-16	2016-17	2017-18	2018-19
Total Courses		101	114	123	121	120

## 2014-15

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of introduction
Engineering Mathematics - I	ME111	B.Tech - ME	Employability	2012
Engineering Physics - I	ME112	B.Tech - ME	Employability	2012
Engineering Chemistry - I	ME113	B.Tech - ME	Employability	2012
C- Programming	ME114	B.Tech - ME	Employability	2012
Engineering Mechanics - I	ME115	B.Tech - ME	Employability	2012
Chemistry Lab	ME151	B.Tech - ME	Skill Development	2012
Workshop	ME152	B.Tech - ME	Skill Development	2012
C- Programming Lab	ME153	B.Tech - ME	Skill Development/Employability	2012
Engineering Mathematics - II	ME121	B.Tech - ME	Employability	2012
Engineering Physics - II	ME122	B.Tech - ME	Employability	2012
Engineering Chemistry - II	ME123	B.Tech - ME	Employability	2012
Technical English & Communication Skills	ME124	B.Tech - ME	Skill Development	2012
Engineering Mechanics - II	ME125	B.Tech - ME	Employability	2012
Physics Lab	ME161	B.Tech - ME	Skill Development	2012
English Language Lab	ME162	B.Tech - ME	Employability	2012
Computational Techniques	ME211	B.Tech - ME	Employability	2012
Mechanics of Materials - I	ME212	B.Tech - ME	Employability	2012
Theory of Machines and Mechanisms	ME213	B.Tech - ME	Employability	2012
Casting , Welding and Metal Working Process	ME214	B.Tech - ME	Employability	2012
Basic Thermodynamics	ME215	B.Tech - ME	Employability	2012
Fluid Mechanics	ME216	B.Tech - ME	Employability	2012
Machine Drawing and Computer Aided Drafting Lab	ME251	B.Tech - ME	Employability/Skill Development	2012
FM & SM Lab	ME252	B.Tech - ME	Skill Development	2012
Communication Skills Lab	ME253	B.Tech - ME	Skill Development	2012
Probability and Complex Analysis	ME221	B.Tech - ME	Employability	2012
Environmental Science	ME222	B.Tech - ME	Employability	2012
Electrical Technology	ME223	B.Tech - ME	Employability	2012
Material Science and Metallurgy	ME224	B.Tech - ME	Employability	2012
Applied Thermodynamics	ME225	B.Tech - ME	Employability	2012
Hydraulic Machines	ME226	B.Tech - ME	Employability	2012
Mechanics of Materials - II	ME227	B.Tech - ME	Employability	2012
Basic Manufacturing Process LAB	ME261	B.Tech - ME	Skill Development	2012
Computer Applications in Mechanical Engineering	ME262	B.Tech - ME	Skill Development/Employability	2012
Operations Research	ME311	B.Tech - ME	Employability/Enterpreneurship	2012
Design of Machine Elements	ME312	B.Tech - ME	Employability	2012
Dynamics & Vibrations of Machinery	ME313	B.Tech - ME	Employability	2012
Metal Cutting and Machine Tools	ME314	B.Tech - ME	Employability	2012
I.C. Engines and Gas Turbines	ME315	B.Tech - ME	Employability	2012
Basic Electronics and Micro Processors	ME316	B.Tech - ME	Employability	2012
Machine Tools Lab	ME351	B.Tech - ME	Skill Development	2012
Fuels and I.C. Engines Lab	ME352	B.Tech - ME	Skill Development	2012
Electrical and Electronics LAB	ME353	B.Tech - ME	Skill Development	2012
Operations management	ME321	B.Tech - ME	Employability/Enterpreneurship	2012
Design of Transmission Elements	ME322	B.Tech - ME	Employability	2012

Engineering Metrology	ME323	B.Tech - ME	Employability	2012
Manufacturing Engineering	ME324	B.Tech - ME	Employability	2012
Heat Transfer	ME325	B.Tech - ME	Employability	2012
Mechanical Measurements and Control Systems	ME326/A	B.Tech - ME	Employability	2012
Refrigeration and Air Conditioning	ME326/B	B.Tech - ME	Employability	2012
Industrial Tribology	ME326/C	B.Tech - ME	Employability	2012
Mechanics of Composite Materials	ME326/D	B.Tech - ME	Employability	2012
Industry Based Elective	ME326/E	B.Tech - ME	Skill Development/Employability	2012
Modelling Lab	ME361	B.Tech - ME	Skill Development/Employability	2012
Heat Transfer Lab	ME362	B.Tech - ME	Skill Development	2012
Advanced Communication Skills Lab	ME363	B.Tech - ME	Skill Development	2012
Industrial Engineering & Management	ME 411	B.Tech - ME	Employability/Enterpreneurship	2011(ANU)
Advanced Machine Design	ME 412	B.Tech - ME	Employability	2011(ANU)
Automobile Engineering	ME 413	B.Tech - ME	Employability	2011(ANU)
Automation and CAM	ME414	B.Tech - ME	Employability	2011(ANU)
Elective – II (OPEN)	ME 415	B.Tech - ME	Employability	2011(ANU)
Elective – III	ME 416	B.Tech - ME	Employability	2011(ANU)
Analysis Lab	ME 451	B.Tech - ME	Skill Development/Employability	2011(ANU)
Heat Transfer Lab	ME 452	B.Tech - ME	Skill Development	2011(ANU)
Mini Project	ME453	B.Tech - ME	Skill development / Employability / Entrepreneurship	2011(ANU)
Professional Ethics & Human Values	ME 421	B.Tech - ME	Employability	2011(ANU)
Mechatronics	ME 422	B.Tech - ME	Employability	2011(ANU)
Energy Resources Utilization	ME 423	B.Tech - ME	Employability	2011(ANU)
Elective – IV	ME 424	B.Tech - ME	Employability	2011(ANU)
CAM Lab	ME 461	B.Tech - ME	Skill Development	2011(ANU)
Design & Metrology Lab.	ME 462	B.Tech - ME	Skill Development	2011(ANU)
Project Work	ME 463	B.Tech - ME	Skill development / Employability / Entrepreneurship	2011(ANU)
Computer Aided Design	MT/ME/MD-511	M.Tech - ME	Employability	2011(ANU)
FEM	MT/ME/MD – 512	M.Tech - ME	Employability	2011(ANU)
Theory of Elasticity and Plasticity	MT/ME/MD – 513	M.Tech - ME	Employability	2011(ANU)
Design of Mechanisms & Manipulators	MT/ME/MD – 514/A	M.Tech - ME	Employability	2011(ANU)
Design for Manufacturing	MT/ME/MD – 514/B	M.Tech - ME	Employability	2011(ANU)
Design of Pressure Vessels	MT/ME/MD – 514/C	M.Tech - ME	Employability	2011(ANU)
Mechanical Vibrations	MT/ME/MD – 515/A	M.Tech - ME	Employability	2011(ANU)
Nanotechnology	MT/ME/MD – 515/B	M.Tech - ME	Employability	2011(ANU)
Advances in Manufacturing Technology	MT/ME/MD – 515/C	M.Tech - ME	Employability	2011(ANU)
Design of Experiments	MT/ME/MD-516/A	M.Tech - ME	Employability	2011(ANU)
Computational Fluid Dynamics	MT/ME/MD-516/B	M.Tech - ME	Employability	2011(ANU)
Computational Methods	MT/ME/MD-516/C	M.Tech - ME	Employability	2011(ANU)
Modelling Lab	MT/ME/MD – 551	M.Tech - ME	Skill development / Employability / Entrepreneurship	2011(ANU)
Analysis Lab	MT/ME/MD – 552	M.Tech - ME	Skill development / Employability / Entrepreneurship	2011(ANU)
Advanced Mechanisms Design	MT/ME/MD-521	M.Tech - ME	Employability	2011(ANU)
Robotics	MT/ME/MD-522	M.Tech - ME	Employability	2011(ANU)
Optimization Techniques	MT/ME/MD-523	M.Tech - ME	Employability	2011(ANU)
Tool Design	MT/ME/MD- 524/A	M.Tech - ME	Employability	2011(ANU)
Reliability Engineering	MT/ME/MD- 524/B	M.Tech - ME	Employability	2011(ANU)
Quality Engineering	MT/ME/MD- 524/C	M.Tech - ME	Employability	2011(ANU)
Gear Engineering	MT/ME/MD-525/A	M.Tech - ME	Employability	2011(ANU)
Experimental Stress analysis	MT/ME/MD-525/B	M.Tech - ME	Employability	2011(ANU)
Mechanics of Composite Materials	MT/ME/MD-525/C	M.Tech - ME	Employability	2011(ANU)
Mechatronics	MT/ME/MD-526/A	M.Tech - ME	Employability	2011(ANU)
Mechanics of Fracture & Fatigue	MT/ME/MD-526/B	M.Tech - ME	Employability	2011(ANU)

Tribology	MT/ME/MD-526/C	M.Tech - ME	Employability	2011(ANU)
Machine Dynamics Lab	MT/ME/MD – 561	M.Tech - ME	Skill development / Employability / Enterpreneurship	2011(ANU)
MiniProject/Seminar	MT/ME/MD – 562	M.Tech - ME	Skill development / Employability / Enterpreneurship	2011(ANU)
Project Seminar	MT/ME/MD-651	M.Tech - ME	Skill development / Employability / Enterpreneurship	2011(ANU)
Project Viva	MT/ME/MD-661	M.Tech - ME	Skill development / Employability / Enterpreneurship	2011(ANU)

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**2015-16**

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of introduction
Engineering Mathematics - I	ME111	B.Tech - ME	Employability	2012
Engineering Physics - I	ME112	B.Tech - ME	Employability	2012
Engineering Chemistry - I	ME113	B.Tech - ME	Employability	2012
C- Programming	ME114	B.Tech - ME	Employability	2012
Engineering Mechanics - I	ME115	B.Tech - ME	Employability	2012
Chemistry Lab	ME151	B.Tech - ME	Skill Development	2012
Workshop	ME152	B.Tech - ME	Skill Development	2012
C- Programming Lab	ME153	B.Tech - ME	Skill Development/Employability	2012
Engineering Mathematics - II	ME121	B.Tech - ME	Employability	2012
Engineering Physics - II	ME122	B.Tech - ME	Employability	2012
Engineering Chemistry - II	ME123	B.Tech - ME	Employability	2012
Technical English & Communication Skills	ME124	B.Tech - ME	Skill Development	2012
Engineering Mechanics - II	ME125	B.Tech - ME	Employability	2012
Physics Lab	ME161	B.Tech - ME	Skill Development	2012
English Language Lab	ME162	B.Tech - ME	Employability	2012
Computational Techniques	ME211	B.Tech - ME	Employability	2012
Mechanics of Materials - I	ME212	B.Tech - ME	Employability	2012
Theory of Machines and Mechanisms	ME213	B.Tech - ME	Employability	2012
Casting , Welding and Metal Working Process	ME214	B.Tech - ME	Employability	2012
Basic Thermodynamics	ME215	B.Tech - ME	Employability	2012
Fluid Mechanics	ME216	B.Tech - ME	Employability	2012
Machine Drawing and Computer Aided Drafting Lab	ME251	B.Tech - ME	Employability/Skill Development	2012
FM & SM Lab	ME252	B.Tech - ME	Skill Development	2012
Communication Skills Lab	ME253	B.Tech - ME	Skill Development	2012
Probability and Complex Analysis	ME221	B.Tech - ME	Employability	2012
Environmental Science	ME222	B.Tech - ME	Employability	2012
Electrical Technology	ME223	B.Tech - ME	Employability	2012
Material Science and Metallurgy	ME224	B.Tech - ME	Employability	2012
Applied Thermodynamics	ME225	B.Tech - ME	Employability	2012
Hydraulic Machines	ME226	B.Tech - ME	Employability	2012
Mechanics of Materials - II	ME227	B.Tech - ME	Employability	2012
Basic Manufacturing Process LAB	ME261	B.Tech - ME	Skill Development	2012
Computer Applications in Mechanical Engineering	ME262	B.Tech - ME	Skill Development/Employability	2012
Operations Research	ME311	B.Tech - ME	Employability/Enterpreneurship	2012
Design of Machine Elements	ME312	B.Tech - ME	Employability	2012
Dynamics & Vibrations of Machinery	ME313	B.Tech - ME	Employability	2012
Metal Cutting and Machine Tools	ME314	B.Tech - ME	Employability	2012
I.C. Engines and Gas Turbines	ME315	B.Tech - ME	Employability	2012
Basic Electronics and Micro Processors	ME316	B.Tech - ME	Employability	2012
Machine Tools Lab	ME351	B.Tech - ME	Skill Development	2012
Fuels and I.C. Engines Lab	ME352	B.Tech - ME	Skill Development	2012
Electrical and Electronics LAB	ME353	B.Tech - ME	Skill Development	2012
Operations management	ME321	B.Tech - ME	Employability/Enterpreneurship	2012
Design of Transmission Elements	ME322	B.Tech - ME	Employability	2012
Engineering Metrology	ME323	B.Tech - ME	Employability	2012

Manufacturing Engineering	ME324	B.Tech - ME	Employability	2012
Heat Transfer	ME325	B.Tech - ME	Employability	2012
Mechanical Measurements and Control Systems	ME326/A	B.Tech - ME	Employability	2012
Refrigeration and Air Conditioning	ME326/B	B.Tech - ME	Employability	2012
Industrial Tribology	ME326/C	B.Tech - ME	Employability	2012
Mechanics of Composite Materials	ME326/D	B.Tech - ME	Employability	2012
Industry Based Elective	ME326/E	B.Tech - ME	Skill Development/Employability	2012
Modelling Lab	ME361	B.Tech - ME	Skill Development/Employability	2012
Heat Transfer Lab	ME362	B.Tech - ME	Skill Development	2012
Advanced Communication Skills Lab	ME363	B.Tech - ME	Skill Development	2012
Professional Ethics and Human Values	ME411	B.Tech - ME	Employability	2012
Advanced Machine Design	ME412	B.Tech - ME	Employability	2012
Automobile Engineering	ME413	B.Tech - ME	Employability	2012
Finite Element Methods	ME414	B.Tech - ME	Employability	2012
Finite Element Method	CE 415/A	B.Tech - ME	Employability	2012
Remote Sensing and GIS	CE 415/B	B.Tech - ME	Employability	2012
Bio Sensors & Bio Electronics	BT 415 /A	B.Tech - ME	Employability	2012
Biomedical Instrumentation	BT 415 /B	B.Tech - ME	Employability	2012
Energy Engineering	chE 415 /A	B.Tech - ME	Employability	2012
Bio-fuels	chE 415 /B	B.Tech - ME	Employability	2012
Java Programming	CS 415/A	B.Tech - ME	Employability	2012
Database Management Systems	CS 415/B	B.Tech - ME	Employability	2012
Applied Electronics	EC415/A	B.Tech - ME	Employability	2012
Basic Communication	EC415/B	B.Tech - ME	Employability	2012
Web Technologies	IT 415/A	B.Tech - ME	Employability	2012
Software Engineering	IT 415/B	B.Tech - ME	Employability	2012
Renewable Energy Sources	EE415/A	B.Tech - ME	Employability	2012
Utilization of Electrical Energy	EE415/B	B.Tech - ME	Employability	2012
Mechatronics	ME416/A	B.Tech - ME	Employability	2012
CFD	ME416/B	B.Tech - ME	Employability	2012
Design for Manufacturing and Assembly	ME416/C	B.Tech - ME	Employability	2012
Computer aided Design	ME416/D	B.Tech - ME	Employability	2012
Analysis Lab	ME451	B.Tech - ME	Skill development / Employability	2012
Design and Metrology Lab	ME452	B.Tech - ME	Skill Development	2012
Term Paper	ME453	B.Tech - ME	Skill development / Employability / Entrepreneurship	2012
Industrial Engineering and Management	ME421	B.Tech - ME	Employability	2012
Automation & CAM	ME422	B.Tech - ME	Employability	2012
Energy Resources and Utilization	ME423	B.Tech - ME	Employability	2012
Robotics	ME424/A	B.Tech - ME	Employability	2012
Nano Technology	ME424/B	B.Tech - ME	Employability	2012
Advanced Concepts in Mechanical Engineering	ME424/C	B.Tech - ME	Employability	2012
Fluid Power and Control Systems	ME424/D	B.Tech - ME	Employability	2012
CAM LAB	ME461	B.Tech - ME	Skill Development/ Employability	2012
Project Work	ME462	B.Tech - ME	Skill development / Employability / Entrepreneurship	2012
Computer Aided Design	MT/ME/CC/MD-511:	M.Tech - ME	Employability	2015(ANU)
Design of Mechanisms & Manipulators	(MT/ME/MD -512)	M.Tech - ME	Employability	2015(ANU)
Theory of Elasticity and Plasticity	MT/ME/MD -513	M.Tech - ME	Employability	2015(ANU)
Computational Methods	MT/ME/CC/MD -611	M.Tech - ME	Employability	2015(ANU)
Finite Element Analysis	MT/ME/CC -512/ MT/ME/MD	M.Tech - ME	Employability	2015(ANU)
Robotic Engineering	MT/ME/MD -613	M.Tech - ME	Employability	2015(ANU)
Design for Manufacturing	MT/ME/CC/MD -614	M.Tech - ME	Employability	2015(ANU)
Mechanical Vibrations	MT/ME/CC/MD -615	M.Tech - ME	Employability	2015(ANU)

Tool Design	MT/ME/MD -616	M.Tech - ME	Employability	2015(ANU)
Design of Pressure Vessels	MT/ME/MD -617	M.Tech - ME	Employability	2015(ANU)
Tribology	MT/ME/MD -618	M.Tech - ME	Employability	2015(ANU)
Gear Engineering	MT/ME/MD -619	M.Tech - ME	Employability	2015(ANU)
Experimental Stress Analysis	MT/ME/MD -620	M.Tech - ME	Employability	2015(ANU)
Mechanics of Composite Materials	MT/ME/CC/MD -621	M.Tech - ME	Employability	2015(ANU)
Computational Fluid Dynamics	MT/ME/CC/MD -622	M.Tech - ME	Employability	2015(ANU)
Product Life Cycle Management	MT/ME/MD -623	M.Tech - ME	Employability	2015(ANU)
Design of Experiments	MT/ME/MD -624	M.Tech - ME	Employability	2015(ANU)
Reliability Engineering	MT/ME/CC/MD -625	M.Tech - ME	Employability	2015(ANU)
Quality Engineering	MT/ME/CC/MD -626	M.Tech - ME	Employability	2015(ANU)
Fluidics and Control Systems	MT/ME/CC/MD -627	M.Tech - ME	Employability	2015(ANU)
Nanotechnology	MT/ME/CC/MD -628	M.Tech - ME	Employability	2015(ANU)
Computer Aided Design Lab	MT/ME/MD-551-	M.Tech - ME	Skill development / Employability	2015(ANU)
Analysis Lab	MT/ME/MD-552-	M.Tech - ME	Skill development / Employability	2015(ANU)
Project Seminar	MT/ME/MD-651	M.Tech - ME	Skill development / Employability / Enterpreneurship	2011 (ANU)
Project Viva	MT/ME/MD-661	M.Tech - ME	Skill development / Employability / Enterpreneurship	2011 (ANU)

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## 2016-17

Name of the Course	Course Code		Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of introduction
Differential Equations and Statistics	ME101	B.Tech - ME	Employability	2016
Engineering Physics	Me102	B.Tech - ME	Employability	2016
Applied Chemistry	ME103	B.Tech - ME	Employability	2016
English For Coommunication	ME104	B.Tech - ME	Employability	2016
Problem Solvign With C	ME105	B.Tech - ME	Employability	2016
Engineering Mechanics - I	ME106	B.Tech - ME	Employability	2016
Chemstry Laboratory	ME151	B.Tech - ME	Skill Development	2016
C- Programming Lab	ME152	B.Tech - ME	Skill Development/Employability	2016
Graphics Laboratory	ME153	B.Tech - ME	Skill Development	2016
Calculus and Numerical Methods	ME107	B.Tech - ME	Employability	2016
Physics of Materials	ME108	B.Tech - ME	Employability	2016
Chemistry of Engineering Materials	ME109	B.Tech - ME	Employability	2016
Environmental Studies	ME110	B.Tech - ME	Employability	2016
Engineering Drawing	ME111	B.Tech - ME	Employability	2016
Engineering Mechanics II	ME112	B.Tech - ME	Employability	2016
Physics Laboratory	ME154	B.Tech - ME	Skill Development	2016
Communication Skills Lab	ME155	B.Tech - ME	Skill Development	2016
Workshop Practice	ME156	B.Tech - ME	Skill Development	2016
Computational Techniques	ME211	B.Tech - ME	Employability	2012
Mechanics of Materials - I	ME212	B.Tech - ME	Employability	2012
Theroy of Machines and Mechanisms	ME213	B.Tech - ME	Employability	2012
Casting , Welding and Metal Working Process	ME214	B.Tech - ME	Employability	2012
Basic Thermodynamics	ME215	B.Tech - ME	Employability	2012
Fluid Mechanics	ME216	B.Tech - ME	Employability	2012
Machine Drawing and Computer Aided Drafting Lab	ME251	B.Tech - ME	Employability/Skill Development	2012
FM & SM Lab	ME252	B.Tech - ME	Skill Development	2012
Communication Skills Lab	ME253	B.Tech - ME	Skill Development	2012
Probability and Complex Analysis	ME221	B.Tech - ME	Employability	2012
Environmental Science	ME222	B.Tech - ME	Employability	2012
Electrical Technology	ME223	B.Tech - ME	Employability	2012

Material Science and Metallurgy	ME224	B.Tech - ME	Employability	2012
Applied Thermodynamics	ME225	B.Tech - ME	Employability	2012
Hydraulic Machines	ME226	B.Tech - ME	Employability	2012
Mechanics of Materials - II	ME227	B.Tech - ME	Employability	2012
Basic Manufacturing Process LAB	ME261	B.Tech - ME	Skill Development	2012
Computer Applications in Mechanical Engineering	ME262	B.Tech - ME	Skill Development/Employability	2012
Operations Research	ME311	B.Tech - ME	Employability/Enterpreneurship	2012
Design of Machine Elements	ME312	B.Tech - ME	Employability	2012
Dynamics & Vibrations of Machinery	ME313	B.Tech - ME	Employability	2012
Metal Cutting and Machine Tools	ME314	B.Tech - ME	Employability	2012
I.C. Engines and Gas Turbines	ME315	B.Tech - ME	Employability	2012
Basic Electronics and Micro Processors	ME316	B.Tech - ME	Employability	2012
Machine Tools Lab	ME351	B.Tech - ME	Skill Development	2012
Fuels and I.C. Engines Lab	ME352	B.Tech - ME	Skill Development	2012
Electrical and Electronics LAB	ME353	B.Tech - ME	Skill Development	2012
Operations management	ME321	B.Tech - ME	Employability/Enterpreneurship	2012
Design of Transmission Elements	ME322	B.Tech - ME	Employability	2012
Engineering Metrology	ME323	B.Tech - ME	Employability	2012
Manufacturing Engineering	ME324	B.Tech - ME	Employability	2012
Heat Transfer	ME325	B.Tech - ME	Employability	2012
Mechanical Measurements and Control Systems	ME326/A	B.Tech - ME	Employability	2012
Refrigeration and Air Conditioning	ME326/B	B.Tech - ME	Employability	2012
Industrial Tribology	ME326/C	B.Tech - ME	Employability	2012
Mechanics of Composite Materials	ME326/D	B.Tech - ME	Employability	2012
Industry Based Elective	ME326/E	B.Tech - ME	Skill Development/Employability	2012
Modelling Lab	ME361	B.Tech - ME	Skill Development/Employability	2012
Heat Transfer Lab	ME362	B.Tech - ME	Skill Development	2012
Advanced Communication Skills Lab	ME363	B.Tech - ME	Skill Development	2012
Professional Ethics and Human Values	ME411	B.Tech - ME	Employability	2012
Advanced Machine Design	ME412	B.Tech - ME	Employability	2012
Automobile Engineering	ME413	B.Tech - ME	Employability	2012
Finite Element Methods	ME414	B.Tech - ME	Employability	2012
Finite Element Method	CE 415/A	B.Tech - ME	Employability	2012
Remote Sensing and GIS	CE 415/B	B.Tech - ME	Employability	2012
Bio Sensors & Bio Electronics	BT 415 /A	B.Tech - ME	Employability	2012
Biomedical Instrumentation	BT 415 /B	B.Tech - ME	Employability	2012
Energy Engineering	chE 415 /A	B.Tech - ME	Employability	2012
Bio-fuels	chE 415 /B	B.Tech - ME	Employability	2012
Java Programming	CS 415/A	B.Tech - ME	Employability	2012
Database Management Systems	CS 415/B	B.Tech - ME	Employability	2012
Applied Electronics	EC415/A	B.Tech - ME	Employability	2012
Basic Communication	EC415/B	B.Tech - ME	Employability	2012
Web Technologies	IT 415/A	B.Tech - ME	Employability	2012
Software Engineering	IT 415/B	B.Tech - ME	Employability	2012
Renewable Energy Sources	EE415/A	B.Tech - ME	Employability	2012
Utilization of Electrical Energy	EE415/B	B.Tech - ME	Employability	2012
Mechatronics	ME416/A	B.Tech - ME	Employability	2012
CFD	ME416/B	B.Tech - ME	Employability	2012
Design for Manufacturing and Assembly	ME416/C	B.Tech - ME	Employability	2012
Computer aided Design	ME416/D	B.Tech - ME	Employability	2012
Analysis Lab	ME451	B.Tech - ME	Skill development / Employability	2012
Design and Metrology Lab	ME452	B.Tech - ME	Skill Development	2012

Term Paper	ME453	B.Tech - ME	Skill development / Employability / Enterpreneurship	2012
Industrial Engineering and Management	ME421	B.Tech - ME	Employability	2012
Automation & CAM	ME422	B.Tech - ME	Employability	2012
Energy Resources and Utilization	ME423	B.Tech - ME	Employability	2012
Robotics	ME424/A	B.Tech - ME	Employability	2012
Nano Technology	ME424/B	B.Tech - ME	Employability	2012
Advanced Concepts in Mechanical Engineering	ME424/C	B.Tech - ME	Employability	2012
Fluid Power and Control Systems	ME424/D	B.Tech - ME	Employability	2012
CAM LAB	ME461	B.Tech - ME	Skill Development/ Employability	2012
Project Work	ME462	B.Tech - ME	Skill development / Employability / Enterpreneurship	2012
Computer Aided Design	MT/ME/CC/MD-511:	M.Tech-ME	Employability	2015(ANU)
Design of Mechanisms & Manipulators	(MT/ME/MD -512)	M.Tech-ME	Employability	2015(ANU)
Theory of Elasticity and Plasticity	MT/ME/MD -513	M.Tech-ME	Employability	2015(ANU)
Computational Methods	MT/ME/CC/MD -611	M.Tech-ME	Employability	2015(ANU)
Finite Element Analysis	MT/ME/CC -512 / MT/ME/MD	M.Tech-ME	Employability	2015(ANU)
Robotic Engineering	MT/ME/MD -613	M.Tech-ME	Employability	2015(ANU)
Design for Manufacturing	MT/ME/CC/MD -614	M.Tech-ME	Employability	2015(ANU)
Mechanical Vibrations	MT/ME/CC/MD -615	M.Tech-ME	Employability	2015(ANU)
Tool Design	MT/ME/MD -616	M.Tech-ME	Employability	2015(ANU)
Design of Pressure Vessels	MT/ME/MD -617	M.Tech-ME	Employability	2015(ANU)
Tribology	MT/ME/MD -618	M.Tech-ME	Employability	2015(ANU)
Gear Engineering	MT/ME/MD -619	M.Tech-ME	Employability	2015(ANU)
Experimental Stress Analysis	MT/ME/MD -620	M.Tech-ME	Employability	2015(ANU)
Mechanics of Composite Materials	MT/ME/CC/MD -621	M.Tech-ME	Employability	2015(ANU)
Computational Fluid Dynamics	MT/ME/CC/MD -622	M.Tech-ME	Employability	2015(ANU)
Product Life Cycle Management	MT/ME/MD -623	M.Tech-ME	Employability	2015(ANU)
Design of Experiments	MT/ME/MD -624	M.Tech-ME	Employability	2015(ANU)
Reliability Engineering	MT/ME/CC/MD -625	M.Tech-ME	Employability	2015(ANU)
Quality Engineering	MT/ME/CC/MD -626	M.Tech-ME	Employability	2015(ANU)
Fluidics and Control Systems	MT/ME/CC/MD -627	M.Tech-ME	Employability	2015(ANU)
Nanotechnology	MT/ME/CC/MD -628	M.Tech-ME	Employability	2015(ANU)
Computer Aided Design Lab	MT/ME/MD-551-	M.Tech-ME	Skill Development/ Employability	2015(ANU)
Analysis Lab	MT/ME/MD-552-	M.Tech-ME	Skill Development/ Employability	2015(ANU)
Advanced Mechanisms Design	MT/ME/MD -514	M.Tech-ME	Employability	2015(ANU)
Mechanics of Fracture and Fatigue	MT/ME/MD -515	M.Tech-ME	Employability	2015(ANU)
Optimization Techniques	MT/ME/CC/MD -516:	M.Tech-ME	Employability	2015(ANU)
- Machine Dynamics & Simulation Lab	MT/ME/MD-553	M.Tech-ME	Employability	2015(ANU)
Mini Project/ Seminar	MT/ME/MD -554	M.Tech-ME	Skill Development/ Employability	2015(ANU)
Internship	MT/ME/MD -711	M.Tech-ME	Skill Development/ Employability	2015(ANU)
Project Seminar	MT/ME/MD -712	M.Tech-ME	Skill Development/ Employability	2015(ANU)
Project Viva	MT/ME/MD -713	M.Tech-ME	Skill Development/ Employability	2015(ANU)

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## 2017-18

Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of introduction
Differential Equations and Statistics	ME101	B.Tech - ME	Employability	2016
Engineering Physics	Me102	B.Tech - ME	Employability	2016
Applied Chemistry	ME103	B.Tech - ME	Employability	2016
English For Coomunication	ME104	B.Tech - ME	Employability	2016
Problem Solvign With C	ME105	B.Tech - ME	Employability	2016
Engineering Mechanics - I	ME106	B.Tech - ME	Employability	2016

Chemistry Laboratory	ME151	B.Tech - ME	Skill Development	2016
C- Programming Lab	ME152	B.Tech - ME	Skill Development/Employability	2016
Graphics Laboratory	ME153	B.Tech - ME	Skill Development	2016
Calculus and Numerical Methods	ME107	B.Tech - ME	Employability	2016
Physics of Materials	ME108	B.Tech - ME	Employability	2016
Chemistry of Engineering Materials	ME109	B.Tech - ME	Employability	2016
Environmental Studies	ME110	B.Tech - ME	Employability	2016
Engineering Drawing	ME111	B.Tech - ME	Employability	2016
Engineering Mechanics II	ME112	B.Tech - ME	Employability	2016
Physics Laboratory	ME154	B.Tech - ME	Skill Development	2016
Communication Skills Lab	ME155	B.Tech - ME	Skill Development	2016
Workshop Practice	ME156	B.Tech - ME	Skill Development	2016
Complex Analysis and Numerical Solutions	ME201	B.Tech - ME	Employability	2016
Mechanics of Materials I	ME202	B.Tech - ME	Employability	2016
Electrical Technology	ME203	B.Tech - ME	Employability	2016
Basic Thermodynamics	ME204	B.Tech - ME	Employability	2016
Theory of Machines and Mechanisms	ME205	B.Tech - ME	Employability	2016
Fluid Mechanics & Hydraulic Machines	ME206	B.Tech - ME	Employability	2016
SM & FM LAB	ME251	B.Tech - ME	Skill Development	2016
Machine Drawing and Computer Aided Drafting Lab	ME252	B.Tech - ME	Skill Development/Employability	2016
Professional Communication Skills Lab	ME253	B.Tech - ME	Skill Development	2016
Transformation Techniques and Distributions	ME207	B.Tech - ME	Employability	2016
Mechanics of Materials II	ME208	B.Tech - ME	Employability	2016
Casting , Welding and Metal Working Process	ME209	B.Tech - ME	Employability	2016
Applied Thermodynamics	ME210	B.Tech - ME	Employability	2016
Engineering Metallurgy	ME211	B.Tech - ME	Employability	2016
Basic Electronics and Micro Controllers	ME212	B.Tech - ME	Employability	2016
Basic Manufacturing Process LAB	ME254	B.Tech - ME	Skill Development	2016
Computer Applications in Mechanical Engineering LAB	ME255	B.Tech - ME	Skill Development/Employability	2016
Basic Electrical and Electronics Lab	ME256	B.Tech - ME	Skill Development	2016
Operations Research	ME311	B.Tech - ME	Employability/Enterpreneurship	2012
Design of Machine Elements	ME312	B.Tech - ME	Employability	2012
Dynamics & Vibrations of Machinery	ME313	B.Tech - ME	Employability	2012
Metal Cutting and Machine Tools	ME314	B.Tech - ME	Employability	2012
I.C. Engines and Gas Turbines	ME315	B.Tech - ME	Employability	2012
Basic Electronics and Micro Processors	ME316	B.Tech - ME	Employability	2012
Machine Tools Lab	ME351	B.Tech - ME	Skill Development	2012
Fuels and I.C. Engines Lab	ME352	B.Tech - ME	Skill Development	2012
Electrical and Electronics LAB	ME353	B.Tech - ME	Skill Development	2012
Operations management	ME321	B.Tech - ME	Employability/Enterpreneurship	2012
Design of Transmission Elements	ME322	B.Tech - ME	Employability	2012
Engineering Metrology	ME323	B.Tech - ME	Employability	2012
Manufacturing Engineering	ME324	B.Tech - ME	Employability	2012
Heat Transfer	ME325	B.Tech - ME	Employability	2012
Mechanical Measurements and Control Systems	ME326/A	B.Tech - ME	Employability	2012
Refrigeration and Air Conditioning	ME326/B	B.Tech - ME	Employability	2012
Industrial Tribology	ME326/C	B.Tech - ME	Employability	2012
Mechanics of Composite Materials	ME326/D	B.Tech - ME	Employability	2012
Industry Based Elective	ME326/E	B.Tech - ME	Skill Development/Employability	2012
Modelling Lab	ME361	B.Tech - ME	Skill Development/Employability	2012
Heat Transfer Lab	ME362	B.Tech - ME	Skill Development	2012
Advanced Communication Skills Lab	ME363	B.Tech - ME	Skill Development	2012

Professional Ethics and Human Values	ME411	B.Tech - ME	Employability	2012
Advanced Machine Design	ME412	B.Tech - ME	Employability	2012
Automobile Engineering	ME413	B.Tech - ME	Employability	2012
Finite Element Methods	ME414	B.Tech - ME	Employability	2012
Finite Element Method	CE 415/A	B.Tech - ME	Employability	2012
Remote Sensing and GIS	CE 415/B	B.Tech - ME	Employability	2012
Bio Sensors & Bio Electronics	BT 415 /A	B.Tech - ME	Employability	2012
Biomedical Instrumentation	BT 415 /B	B.Tech - ME	Employability	2012
Energy Engineering	chE 415 /A	B.Tech - ME	Employability	2012
Bio-fuels	chE 415 /B	B.Tech - ME	Employability	2012
Java Programming	CS 415/A	B.Tech - ME	Employability	2012
Database Management Systems	CS 415/B	B.Tech - ME	Employability	2012
Applied Electronics	EC415/A	B.Tech - ME	Employability	2012
Basic Communication	EC415/B	B.Tech - ME	Employability	2012
Web Technologies	IT 415/A	B.Tech - ME	Employability	2012
Software Engineering	IT 415/B	B.Tech - ME	Employability	2012
Renewable Energy Sources	EE415/A	B.Tech - ME	Employability	2012
Utilization of Electrical Energy	EE415/B	B.Tech - ME	Employability	2012
Mechatronics	ME416/A	B.Tech - ME	Employability	2012
CFD	ME416/B	B.Tech - ME	Employability	2012
Design for Manufacturign and Assembly	ME416/C	B.Tech - ME	Employability	2012
Computer aided Design	ME416/D	B.Tech - ME	Employability	2012
Analysis Lab	ME451	B.Tech - ME	Skill development / Employability	2012
Design and Metrology Lab	ME452	B.Tech - ME	Skill Development	2012
Term Paper	ME453	B.Tech - ME	Skill development / Employability / Enterpreneurship	2012
Industrial Engineering and Management	ME421	B.Tech - ME	Employability	2012
Automation & CAM	ME422	B.Tech - ME	Employability	2012
Energy Resources and Utilization	ME423	B.Tech - ME	Employability	2012
Robotics	ME424/A	B.Tech - ME	Employability	2012
Nano Technology	ME424/B	B.Tech - ME	Employability	2012
Advanced Concepts in Mechanical Engineering	ME424/C	B.Tech - ME	Employability	2012
Fluid Power and Control Systems	ME424/D	B.Tech - ME	Employability	2012
CAM LAB	ME461	B.Tech - ME	Skill Development/ Employability	2012
Project Work	ME462	B.Tech - ME	Skill development / Employability / Enterpreneurship	2012
Theory of Elasticity and Plasticity	MD511	M.Tech-ME	Employability	2017(R17)
Machinery Vibration And Control	MD512	M.Tech-ME	Employability	2017(R17)
Mechanisms and Robot Kinematics	MD513	M.Tech-ME	Employability	2017(R17)
Design of Experiments	MD571	M.Tech-ME	Employability	2017(R17)
Fluidics and Control Systems	MD572	M.Tech-ME	Employability	2017(R17)
Mechatronics System Design	MD573	M.Tech-ME	Employability	2017(R17)
Computational Fluid Dynamics	MD574	M.Tech-ME	Employability	2017(R17)
Reliability Engineering	MD575	M.Tech-ME	Employability	2017(R17)
Mechanics of Composite Materials	MD576	M.Tech-ME	Employability	2017(R17)
Tribology	MD577	M.Tech-ME	Employability	2017(R17)
Product Design and development	MD578	M.Tech-ME	Employability	2017(R17)
Rapid Prototyping	MD579	M.Tech-ME	Employability	2017(R17)
Fracture Mechanics	MD580	M.Tech-ME	Employability	2017(R17)
Robotic Engineering	MD581	M.Tech-ME	Employability	2017(R17)
Signal Analysis And Condition Monitoring	MD582	M.Tech-ME	Employability	2017(R17)
Design for Manufacturing and Assembly	MD583	M.Tech-ME	Employability	2017(R17)
Vehicle Dynamics	MD584	M.Tech-ME	Employability	2017(R17)
Theory of Plates and Shells	MD585	M.Tech-ME	Employability	2017(R17)

Mechanics of Sheet Metal Forming	MD586	M.Tech-ME	Employability	2017(R17)
Research Methodology	MD587	M.Tech-ME	Employability	2017(R17)
Geometric Modelling	MD588	M.Tech-ME	Employability	2017(R17)
Computer aided Design LAB	MD551	M.Tech-ME	Skill development / Employability	2017(R17)
Machine Dynamics and Simulation LAB	MD552	M.Tech-ME	Skill development / Employability	2017(R17)
Finite Element Methods	MD521	M.Tech-ME	Employability	2017(R17)
Optimization Techniques	MD522	M.Tech-ME	Employability	2017(R17)
Advanced Materials for Design	MD523	M.Tech-ME	Employability	2017(R17)
Internship	MT/ME/MD -711	M.Tech-ME	Skill Development/ Employability	2015(ANU)
Project Seminar	MT/ME/MD -712	M.Tech-ME	Skill Development/ Employability	2015(ANU)
Project Viva	MT/ME/MD -713	M.Tech-ME	Skill Development/ Employability	2015(ANU)

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Name of the Course	Course Code	Name of the Program	Activities with direct bearing on Employability/ Entrepreneurship/ Skill development	Year of introduction
Mathematics-I	ME111	B.Tech - ME	Employability	2018
Engineering Chemistry	ME112	B.Tech - ME	Employability	2018
English for Communication Skills	ME113	B.Tech - ME	Employability/Skill Development	2018
Chemistry Lab	ME151	B.Tech - ME	Skill Development	2018
English Language Communication Skills Lab	ME152	B.Tech - ME	Skill Development	2018
Workshop Practice Lab	ME153	B.Tech - ME	Skill Development	2018
Environmental Science	MC002	B.Tech - ME	Employability	2018
Mathematics-II	ME121	B.Tech - ME	Employability	2018
Engineering Physics	ME122	B.Tech - ME	Employability	2018
Programing for Problem Solving	ME123	B.Tech - ME	Employability	2018
Basic Electrical Engineering	ME124	B.Tech - ME	Employability	2018
Physics Lab	ME161	B.Tech - ME	Skill Development	2018
Programing for Problem Solving Lab	ME162	B.Tech - ME	Employability/Skill Development	2018
Engineering Graphics & Design Lab	ME163	B.Tech - ME	Skill Development	2018
Basic Electrical Engineering Lab	ME164	B.Tech - ME	Skill Development	2018
Environmental Studies	MC002	B.Tech - ME	Mandatory Course- Employability	2018
Constitution of India	MC001	B.Tech - ME	Mandatory Course- Employability	2018
Complex Analysis and Numerical Solutions	ME201	B.Tech - ME	Employability	2016
Mechanics of Materials I	ME202	B.Tech - ME	Employability	2016
Electrical Technology	ME203	B.Tech - ME	Employability	2016
Basic Thermodynamics	ME204	B.Tech - ME	Employability	2016
Theory of Machines and Mechanisms	ME205	B.Tech - ME	Employability	2016
Fluid Mechanics & Hydraulic Machines	ME206	B.Tech - ME	Employability	2016
SM & FM LAB	ME251	B.Tech - ME	Skill Development	2016
Machine Drawing and Computer Aided Drafting Lab	ME252	B.Tech - ME	Skill Development/Employability	2016
Professional Communication Skills Lab	ME253	B.Tech - ME	Skill Development	2016
Transformation Techniques and Distributions	ME207	B.Tech - ME	Employability	2016
Mechanics of Materials II	ME208	B.Tech - ME	Employability	2016
Casting , Welding and Metal Working Process	ME209	B.Tech - ME	Employability	2016
Applied Thermodynamics	ME210	B.Tech - ME	Employability	2016
Engineering Metallurgy	ME211	B.Tech - ME	Employability	2016
Basic Electronics and Micro Controllers	ME212	B.Tech - ME	Employability	2016
Basic Manufacturing Process LAB	ME254	B.Tech - ME	Skill Development	2016
Computer Applications in Mechanical Engineering LAB	ME255	B.Tech - ME	Skill Development/Employability	2016
Basic Electrical and Electronics Lab	ME256	B.Tech - ME	Skill Development	2016
Professional Ethics and Human Values	ME301	B.Tech - ME	Employability	2016
Design of Machine Elements	ME302	B.Tech - ME	Employability	2016

Metal Cutting and Machine Tools	ME303	B.Tech - ME	Employability	2016
IC Engines and Gas Turbines	ME304	B.Tech - ME	Employability	2016
Operations Research	ME305	B.Tech - ME	Employability	2016
Dynamics of Machines and Vibrations	ME306	B.Tech - ME	Employability	2016
Machine Shop Practice	ME351	B.Tech - ME	Skill Development	2016
Fuels and I.C. Engines Lab	ME352	B.Tech - ME	Skill Development	2016
Modelling Lab	ME353	B.Tech - ME	Skill Development/Employability	2016
Manufacturing Engineering	ME307	B.Tech - ME	Employability	2016
Design of Transmission Elements	ME308	B.Tech - ME	Employability	2016
Heat Transfer	ME309	B.Tech - ME	Employability	2016
Finite Element Analysis	ME310	B.Tech - ME	Employability	2016
Nano Technology	ME311/A	B.Tech - ME	Employability	2016
Tribology	ME311/B	B.Tech - ME	Employability	2016
Automobile Engineering	ME311/C	B.Tech - ME	Employability	2016
Industry Based Elective	ME311/D	B.Tech - ME	Employability	2016
Measurements and Control Systems	ME312/A	B.Tech - ME	Employability	2016
Mechanics of Composite Materials	ME312/B	B.Tech - ME	Employability	2016
Refrigeration and Air Conditioning	ME312/C	B.Tech - ME	Employability	2016
Industry Based Elective	ME312/D	B.Tech - ME	Employability/Enterpreneurship	2016
Professional Ethics and Human Values	ME411	B.Tech - ME	Employability	2012
Advanced Machine Design	ME412	B.Tech - ME	Employability	2012
Automobile Engineering	ME413	B.Tech - ME	Employability	2012
Finite Element Methods	ME414	B.Tech - ME	Employability	2012
Finite Element Method	CE 415/A	B.Tech - ME	Employability	2012
Remote Sensing and GIS	CE 415/B	B.Tech - ME	Employability	2012
Bio Sensors & Bio Electronics	BT 415 /A	B.Tech - ME	Employability	2012
Biomedical Instrumentation	BT 415 /B	B.Tech - ME	Employability	2012
Energy Engineering	chE 415 /A	B.Tech - ME	Employability	2012
Bio-fuels	chE 415 /B	B.Tech - ME	Employability	2012
Java Programming	CS 415/A	B.Tech - ME	Employability	2012
Database Management Systems	CS 415/B	B.Tech - ME	Employability	2012
Applied Electronics	EC415/A	B.Tech - ME	Employability	2012
Basic Communication	EC415/B	B.Tech - ME	Employability	2012
Web Technologies	IT 415/A	B.Tech - ME	Employability	2012
Software Engineering	IT 415/B	B.Tech - ME	Employability	2012
Renewable Energy Sources	EE415/A	B.Tech - ME	Employability	2012
Utilization of Electrical Energy	EE415/B	B.Tech - ME	Employability	2012
Mechatronics	ME416/A	B.Tech - ME	Employability	2012
CFD	ME416/B	B.Tech - ME	Employability	2012
Design for Manufacturing and Assembly	ME416/C	B.Tech - ME	Employability	2012
Computer aided Design	ME416/D	B.Tech - ME	Employability	2012
Analysis Lab	ME451	B.Tech - ME	Skill development / Employability	2012
Design and Metrology Lab	ME452	B.Tech - ME	Skill Development	2012
Term Paper	ME453	B.Tech - ME	Skill development / Employability / Entrepreneurship	2012
Industrial Engineering and Management	ME421	B.Tech - ME	Employability	2012
Automation & CAM	ME422	B.Tech - ME	Employability	2012
Energy Resources and Utilization	ME423	B.Tech - ME	Employability	2012
Robotics	ME424/A	B.Tech - ME	Employability	2012
Nano Technology	ME424/B	B.Tech - ME	Employability	2012
Advanced Concepts in Mechanical Engineering	ME424/C	B.Tech - ME	Employability	2012
Fluid Power and Control Systems	ME424/D	B.Tech - ME	Employability	2012
CAM LAB	ME461	B.Tech - ME	Skill Development/ Employability	2012

Project Work	ME462	B.Tech - ME	Skill development / Employability / Enterpreneurship	2012
Theory of Elasticity and Plasticity	MD511	M.Tech-ME	Employability	2017(R17)
Machinery Vibration And Control	MD512	M.Tech-ME	Employability	2017(R17)
Mechanisms and Robot Kinematics	MD513	M.Tech-ME	Employability	2017(R17)
Design of Experiments	MD571	M.Tech-ME	Employability	2017(R17)
Fluidics and Control Systems	MD572	M.Tech-ME	Employability	2017(R17)
Mechatronics System Design	MD573	M.Tech-ME	Employability	2017(R17)
Computational Fluid Dynamics	MD574	M.Tech-ME	Employability	2017(R17)
Reliability Engineering	MD575	M.Tech-ME	Employability	2017(R17)
Mechanics of Composite Materials	MD576	M.Tech-ME	Employability	2017(R17)
Tribology	MD577	M.Tech-ME	Employability	2017(R17)
Product Design and development	MD578	M.Tech-ME	Employability	2017(R17)
Rapid Prototyping	MD579	M.Tech-ME	Employability	2017(R17)
Fracture Mechanics	MD580	M.Tech-ME	Employability	2017(R17)
Robotic Engineering	MD581	M.Tech-ME	Employability	2017(R17)
Signal Analysis And Condition Monitoring	MD582	M.Tech-ME	Employability	2017(R17)
Design for Manufacturing and Assembly	MD583	M.Tech-ME	Employability	2017(R17)
Vehicle Dynamics	MD584	M.Tech-ME	Employability	2017(R17)
Theory of Plates and Shells	MD585	M.Tech-ME	Employability	2017(R17)
Mechanics of Sheet Metal Forming	MD586	M.Tech-ME	Employability	2017(R17)
Research Methodology	MD587	M.Tech-ME	Employability	2017(R17)
Geometric Modelling	MD588	M.Tech-ME	Employability	2017(R17)
Computer aided Design LAB	MD551	M.Tech-ME	Skill Development/ Employability	2017(R17)
Machine Dynamics and Simulation LAB	MD552	M.Tech-ME	Skill Development/ Employability	2017(R17)
Finite Element Methods	MD521	M.Tech-ME	Employability	2017(R17)
Optimization Techniques	MD522	M.Tech-ME	Employability	2017(R17)
Advanced Materials for Design	MD523	M.Tech-ME	Employability	2017(R17)
MOOCs	MD611	M.Tech-ME	Skill Development/Employability	2017(R17)
Dissertation Review	MD651	M.Tech-ME	Skill Development/Employability	2017(R17)
Internship	MD652	M.Tech-ME	Skill Development/Employability	2017(R17)
Project Viva Voce Examination	MD661	M.Tech-ME	Skill Development/Employability	2017(R17)