



NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

ISO 14001:2015&9001:2015 Certified Institution, Affiliated to Anna University, Chennai

Approved by AICTE, New Delhi, Recognized by UGC with 2(F) & 12(B)

Reaccredited by NAAC "A+", NBA Accredited (UG Courses): AERO, CSE

Nehru Gardens, Thirumalayampalayam, Coimbatore – 641 105.



EXTENDED PROFILE 1.1

1.1. Number of courses offered by the institution across all programs.

ACADEMIC YEAR 2021-22

Dr. P. MANIARASAN
Principal
Nehru Institute of Engg. & Technology
T.M.Palayam, Coimbatore - 641 105.



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Nehru Gardens, Thirumalayampalayam, Coimbatore – 641 105.



I.1 Number of courses offered by the Institution across all programs during the year				
Program code	Program Name	Course code	Course Name	Year of introduction
101	B.E. Aeronautical Engineering	IP3151	Induction Programme	2021
101	B.E. Aeronautical Engineering	HS3151	Professional English - I	2021
101	B.E. Aeronautical Engineering	MA3151	Matrices and Calculus	2021
101	B.E. Aeronautical Engineering	PH3151	Engineering Physics	2021
101	B.E. Aeronautical Engineering	CY3151	Engineering Chemistry	2021
101	B.E. Aeronautical Engineering	GE3151	Problem Solving and Python Programming	2021
101	B.E. Aeronautical Engineering	GE3152	அறிவியல் தமிழ் / Scientific Thoughts in Tamil	2021
101	B.E. Aeronautical Engineering	GE3171	Problem Solving and Python Programming Laboratory	2021
101	B.E. Aeronautical Engineering	BS3171	Physics and Chemistry Laboratory	2021
101	B.E. Aeronautical Engineering	GE3172	English Laboratory S	2021
101	B.E. Aeronautical Engineering	HS3251	Professional English - II	2021
101	B.E. Aeronautical Engineering	MA3251	Statistics and Numerical Methods	2021
101	B.E. Aeronautical Engineering	PH3205	Applied Physics	2021
101	B.E. Aeronautical Engineering	BE3251	Basic Electrical and Electronics Engineering	2021
101	B.E. Aeronautical Engineering	GE3251	Engineering Graphics	2021
101	B.E. Aeronautical Engineering	GE3252	தமிழர் மரபு / Heritage of Tamils	2021
101	B.E. Aeronautical Engineering	GE3271	Engineering Practices Laboratory	2021
101	B.E. Aeronautical Engineering	BE3271	Basic Electrical and Electronics Engineering Laboratory	2021
101	B.E. Aeronautical Engineering	GE3272	Communication Laboratory / Foreign Language S	2021
101	B.E. Aeronautical Engineering	MA3353	Transforms and Partial Differential Equations	2017
101	B.E. Aeronautical Engineering	ME3392	Manufacturing Technology	2017
101	B.E. Aeronautical Engineering	AE3301	Aero Engineering Thermodynamics	2017
101	B.E. Aeronautical Engineering	CE3394	Fluid Mechanics and Machinery	2017
101	B.E. Aeronautical Engineering	CE3395	Strength of Materials for Mechanical Engineers	2017
101	B.E. Aeronautical Engineering	AE3302	Elements of Aeronautical Engineering	2017
101	B.E. Aeronautical Engineering	CE3381	Strength of Materials and Fluid Mechanics & Machinery Laboratory	2017
101	B.E. Aeronautical Engineering	AE3311	Thermodynamics Laboratory	2017
101	B.E. Aeronautical Engineering	HS3381	Interpersonal Skills/Listening & Speaking	2017
101	B.E. Aeronautical Engineering	MA3491	Numerical Methods	2017
101	B.E. Aeronautical Engineering	AE3401	Aerodynamics - I	2017
101	B.E. Aeronautical Engineering	AE3402	Aircraft Systems and Instruments	2017
101	B.E. Aeronautical Engineering	PR3451	Mechanics of Machines	2017
101	B.E. Aeronautical Engineering	AE3403	Aircraft Structures - I	2017
101	B.E. Aeronautical Engineering	AE3404	Propulsion - I	2017
101	B.E. Aeronautical Engineering	ME3381	Computer Aided Machine Drawing	2017
101	B.E. Aeronautical Engineering	AE3411	Aerodynamics Laboratory	2017
101	B.E. Aeronautical Engineering	AE3501	Flight Dynamics	2017
101	B.E. Aeronautical Engineering	AE3502	Aircraft Structures - II	2017
101	B.E. Aeronautical Engineering	AE3503	Aerodynamics - II	2017
101	B.E. Aeronautical Engineering	AE3504	Propulsion - II	2017
101	B.E. Aeronautical Engineering	AE3505	Control Engineering	2017
101	B.E. Aeronautical Engineering	OPT551	Fibre Reinforced Plastics	2017
101	B.E. Aeronautical Engineering	AE3511	Aircraft Structures Laboratory	2017
101	B.E. Aeronautical Engineering	AE3512	Propulsion Laboratory	2017
101	B.E. Aeronautical Engineering	HS3581	Professional Communication	2017
101	B.E. Aeronautical Engineering	AE3601	Finite Element Methods	2017
101	B.E. Aeronautical Engineering	AE3602	Experimental Aerodynamics	2017
101	B.E. Aeronautical Engineering	AE3603	Composite Materials and Structures	2017
101	B.E. Aeronautical Engineering	AE3604	Aircraft Design	2017
101	B.E. Aeronautical Engineering	AE3605	Experimental Stress Analysis	2017
101	B.E. Aeronautical Engineering	AE3002	Aircraft General Engineering and Maintenance Practices	2017
101	B.E. Aeronautical Engineering	AE3611	Aero Engine and Airframe Laboratory	2017
101	B.E. Aeronautical Engineering	AE3612	Computer Aided Simulation Laboratory	2017
101	B.E. Aeronautical Engineering	AE3613	Aircraft Design Project - I	2017
101	B.E. Aeronautical Engineering	GE3077	Total Quality Management	2017
101	B.E. Aeronautical Engineering	AE3751	Avionics	2017
101	B.E. Aeronautical Engineering	ME3093	Computational Fluid Dynamics	2017
101	B.E. Aeronautical Engineering	AE3008	Vibration and Elements of Aeroelasticity	2017
101	B.E. Aeronautical Engineering	AE3009	Airframe Maintenance and Repair	2017

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101	B.E. Aeronautical Engineering	AE8711	Aircraft Systems Laboratory	2017
101	B.E. Aeronautical Engineering	AE8712	Flight Integration Systems and Control Laboratory	2017
101	B.E. Aeronautical Engineering	OML751	Testing of Materials	2017
101	B.E. Aeronautical Engineering	AE8713	Aircraft Design Project - II	2017
101	B.E. Aeronautical Engineering	AE8012	Wind Tunnel Techniques	2017
101	B.E. Aeronautical Engineering	PR8491	Computer Integrated Manufacturing	2017
101	B.E. Aeronautical Engineering	AE8811	Project Work	2017
104	B.E. Computer Science and Engineering	PH3256	Physics for Information Science	2021
104	B.E. Computer Science and Engineering	CS3251	Programming in C	2021
104	B.E. Computer Science and Engineering	CS3271	Programming in C Laboratory	2021
104	B.E. Computer Science and Engineering	MA8351	Discrete Mathematics	2017
104	B.E. Computer Science and Engineering	CS8351	Digital Principles and System Design	2017
104	B.E. Computer Science and Engineering	CS8391	Data Structures	2017
104	B.E. Computer Science and Engineering	CS8392	Object Oriented Programming	2017
104	B.E. Computer Science and Engineering	EC8395	Communication Engineering	2017
104	B.E. Computer Science and Engineering	CS8381	Data Structures Laboratory	2017
104	B.E. Computer Science and Engineering	CS8383	Object Oriented Programming Laboratory	2017
104	B.E. Computer Science and Engineering	CS8382	Digital Systems Laboratory	2017
104	B.E. Computer Science and Engineering	MA8402	Probability and Queueing Theory	2017
104	B.E. Computer Science and Engineering	CS8491	Computer Architecture	2017
104	B.E. Computer Science and Engineering	CS8492	Database Management Systems	2017
104	B.E. Computer Science and Engineering	CS8451	Design and Analysis of Algorithms	2017
104	B.E. Computer Science and Engineering	CS8493	Operating Systems	2017
104	B.E. Computer Science and Engineering	CS8494	Software Engineering	2017
104	B.E. Computer Science and Engineering	CS8481	Database Management Systems Laboratory	2017
104	B.E. Computer Science and Engineering	CS8461	Operating Systems Laboratory	2017
104	B.E. Computer Science and Engineering	HS8461	Advanced Reading and Writing	2017
104	B.E. Computer Science and Engineering	MA8551	Algebra and Number Theory	2017
104	B.E. Computer Science and Engineering	CS8591	Computer Networks	2017
104	B.E. Computer Science and Engineering	EC8691	Microprocessors and Microcontrollers	2017
104	B.E. Computer Science and Engineering	CS8501	Theory of Computation	2017
104	B.E. Computer Science and Engineering	CS8592	Object Oriented Analysis and Design	2017
104	B.E. Computer Science and Engineering	OCE551	Air Pollution and Control Engineering	2017
104	B.E. Computer Science and Engineering	EC8681	Microprocessors and Microcontrollers Laboratory	2017
104	B.E. Computer Science and Engineering	CS8582	Object Oriented Analysis and Design Laboratory	2017
104	B.E. Computer Science and Engineering	CS8581	Networks Laboratory	2017
104	B.E. Computer Science and Engineering	CS8651	Internet Programming	2017
104	B.E. Computer Science and Engineering	CS8691	Artificial Intelligence	2017
104	B.E. Computer Science and Engineering	CS8601	Mobile Computing	2017
104	B.E. Computer Science and Engineering	CS8602	Computer Design	2017
104	B.E. Computer Science and Engineering	CS8603	Distributed Systems	2017
104	B.E. Computer Science and Engineering	CS8075	Data Warehousing and Data Mining	2017
104	B.E. Computer Science and Engineering	CS8661	Internet Programming Laboratory	2017
104	B.E. Computer Science and Engineering	CS8662	Mobile Application Development Laboratory	2017
104	B.E. Computer Science and Engineering	CS8611	Mini Project	2017
104	B.E. Computer Science and Engineering	MG8591	Principles of Management	2017
104	B.E. Computer Science and Engineering	CS8792	Cryptography and Network Security	2017
104	B.E. Computer Science and Engineering	CS8791	Cloud Computing	2017
104	B.E. Computer Science and Engineering	OME753	Systems Engineering	2017
104	B.E. Computer Science and Engineering	IT8075	Software Project Management	2017
104	B.E. Computer Science and Engineering	CS8079	Human Computer Interaction	2017
104	B.E. Computer Science and Engineering	CS8711	Cloud Computing Laboratory	2017
104	B.E. Computer Science and Engineering	ITS761	Security Laboratory	2017
104	B.E. Computer Science and Engineering	CS8074	Cyber Forensics	2017
104	B.E. Computer Science and Engineering	CS8080	Information Retrieval Techniques	2017
104	B.E. Computer Science and Engineering	CS8811	Project Work	2017
106	B.E. Electronics and Communication Engineering	PH3254	Physics for Electronics Engineering	2021
106	B.E. Electronics and Communication Engineering	BE3254	Electrical and Instrumentation Engineering	2021
106	B.E. Electronics and Communication Engineering	EC3251	Circuit Analysis	2021
106	B.E. Electronics and Communication Engineering	EC3271	Circuits Analysis Laboratory	2021
106	B.E. Electronics and Communication Engineering	MA8352	Linear Algebra and Partial Differential Equations	2017
106	B.E. Electronics and Communication Engineering	EC8393	Fundamentals of Data Structures In C	2017
106	B.E. Electronics and Communication Engineering	EC8351	Electronic Circuits- I	2017
106	B.E. Electronics and Communication Engineering	EC8352	Signals and Systems	2017
106	B.E. Electronics and Communication Engineering	EC8392	Digital Electronics	2017
106	B.E. Electronics and Communication Engineering	EC8391	Control Systems Engineering	2017
106	B.E. Electronics and Communication Engineering	EC8381	Fundamentals of Data Structures in C Laboratory	2017
106	B.E. Electronics and Communication Engineering	EC8361	Analog and Digital Circuits Laboratory	2017
106	B.E. Electronics and Communication Engineering	MA8451	Probability and Random Processes	2017
106	B.E. Electronics and Communication Engineering	EC8452	Electronic Circuits II	2017

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106	B.E. Electronics and Communication Engineering	EC8491	Communication Theory	2017
106	B.E. Electronics and Communication Engineering	EC8451	Electromagnetic Fields	2017
106	B.E. Electronics and Communication Engineering	EC8453	Linear Integrated Circuits	2017
106	B.E. Electronics and Communication Engineering	GE8291	Environmental Science and Engineering	2017
106	B.E. Electronics and Communication Engineering	EC8461	Circuits Design and Simulation Laboratory	2017
106	B.E. Electronics and Communication Engineering	EC8462	Linear Integrated Circuits Laboratory	2017
106	B.E. Electronics and Communication Engineering	EC8501	Digital Communication	2017
106	B.E. Electronics and Communication Engineering	EC8553	Discrete-Time Signal Processing	2017
106	B.E. Electronics and Communication Engineering	EC8552	Computer Architecture and	2017
106	B.E. Electronics and Communication Engineering	EC8551	Communication Networks	2017
106	B.E. Electronics and Communication Engineering	OMD551	Basics of Biomedical Instrumentation	2017
106	B.E. Electronics and Communication Engineering	EC8562	Digital Signal Processing Laboratory	2017
106	B.E. Electronics and Communication Engineering	EC8561	Communication Systems Laboratory	2017
106	B.E. Electronics and Communication Engineering	EC8563	Communication Networks Laboratory	2017
106	B.E. Electronics and Communication Engineering	EC8095	VLSI Design	2017
106	B.E. Electronics and Communication Engineering	EC8652	Wireless Communication	2017
106	B.E. Electronics and Communication Engineering	EC8651	Transmission Lines and RF Systems	2017
106	B.E. Electronics and Communication Engineering	GE8075	Intellectual Property Rights	2017
106	B.E. Electronics and Communication Engineering	EC8661	VLSI Design Laboratory	2017
106	B.E. Electronics and Communication Engineering	EC8611	Technical Seminar	2017
106	B.E. Electronics and Communication Engineering	EC8701	Antennas and Microwave Engineering	2017
106	B.E. Electronics and Communication Engineering	EC8751	Optical Communication	2017
106	B.E. Electronics and Communication Engineering	EC8791	Embedded and Real Time Systems	2017
106	B.E. Electronics and Communication Engineering	EC8702	Ad hoc and Wireless Sensor Networks	2017
106	B.E. Electronics and Communication Engineering	GE8071	Disaster Management	2017
106	B.E. Electronics and Communication Engineering	OME752	Supply chain management	2017
106	B.E. Electronics and Communication Engineering	EC8711	Embedded Laboratory	2017
106	B.E. Electronics and Communication Engineering	EC8761	Advanced Communication Laboratory	2017
106	B.E. Electronics and Communication Engineering	GE8076	Professional Ethics in Engineering	2017
106	B.E. Electronics and Communication Engineering	EC8094	Satellite Communication	2017
106	B.E. Electronics and Communication Engineering	EC8811	Project Work	2017
105	B.E. Electrical and Electronics Engineering	PH3202	Physics for Electrical Engineering	2021
105	B.E. Electrical and Electronics Engineering	BE3255	Basic Civil and Mechanical Engineering	2021
105	B.E. Electrical and Electronics Engineering	EE3251	Electric Circuit Analysis	2021
105	B.E. Electrical and Electronics Engineering	EE3271	Electric Circuits Laboratory	2021
105	B.E. Electrical and Electronics Engineering	EE8351	Digital Logic Circuits	2017
105	B.E. Electrical and Electronics Engineering	EE8391	Electromagnetic Theory	2017
105	B.E. Electrical and Electronics Engineering	EE8301	Electrical Machines - I	2017
105	B.E. Electrical and Electronics Engineering	EC8353	Electron Devices and Circuits	2017
105	B.E. Electrical and Electronics Engineering	ME8792	Power Plant Engineering	2017
105	B.E. Electrical and Electronics Engineering	EC8311	Electronics Laboratory	2017
105	B.E. Electrical and Electronics Engineering	EE8311	Electrical Machines Laboratory - I	2017
105	B.E. Electrical and Electronics Engineering	EE8401	Electrical Machines - II	2017
105	B.E. Electrical and Electronics Engineering	EE8402	Transmission and Distribution	2017
105	B.E. Electrical and Electronics Engineering	EE8403	Measurements and Instrumentation	2017
105	B.E. Electrical and Electronics Engineering	EE8451	Linear Integrated Circuits and Applications	2017
105	B.E. Electrical and Electronics Engineering	IC8451	Control Systems	2017
105	B.E. Electrical and Electronics Engineering	EE8411	Electrical Machines Laboratory - II	2017
105	B.E. Electrical and Electronics Engineering	EE8461	Linear and Digital Integrated Circuits Laboratory	2017
105	B.E. Electrical and Electronics Engineering	EE8412	Technical Seminar	2017
105	B.E. Electrical and Electronics Engineering	EE8501	Power System Analysis	2017
105	B.E. Electrical and Electronics Engineering	EE8551	Microprocessors and Microcontrollers	2017
105	B.E. Electrical and Electronics Engineering	EE8552	Power Electronics	2017
105	B.E. Electrical and Electronics Engineering	EE8591	Digital Signal Processing	2017
105	B.E. Electrical and Electronics Engineering	OAN551	Sensors and Transducers	2017
105	B.E. Electrical and Electronics Engineering	EE8511	Control and Instrumentation Laboratory	2017
105	B.E. Electrical and Electronics Engineering	EE8601	Solid State Drives	2017
105	B.E. Electrical and Electronics Engineering	EE8602	Protection and Switchgear	2017
105	B.E. Electrical and Electronics Engineering	EE8691	Embedded Systems	2017
105	B.E. Electrical and Electronics Engineering	EE8002	Design of Electrical Apparatus	2017
105	B.E. Electrical and Electronics Engineering	EE8005	Special Electrical Machines	2017
105	B.E. Electrical and Electronics Engineering	EE8661	Power Electronics and Drives Laboratory	2017
105	B.E. Electrical and Electronics Engineering	EE8681	Microprocessors and Microcontrollers Laboratory	2017
105	B.E. Electrical and Electronics Engineering	EE8611	Mini Project	2017
105	B.E. Electrical and Electronics Engineering	EE8701	High Voltage Engineering	2017
105	B.E. Electrical and Electronics Engineering	EE8702	Power System Operation and Control	2017
105	B.E. Electrical and Electronics Engineering	EE8703	Renewable Energy Systems	2017
105	B.E. Electrical and Electronics Engineering	OEC753	Signals and Systems	2017
105	B.E. Electrical and Electronics Engineering	EE8711	Power System Simulation Laboratory	2017
105	B.E. Electrical and Electronics Engineering	EE8712	Renewable Energy Systems Laboratory	2017



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105	B.E. Electrical and Electronics Engineering	EE8018	Microcontroller Based System Design	2017
105	B.E. Electrical and Electronics Engineering	EE8811	Project Work	2017
114	B.E. Mechanical Engineering	PH3251	Materials Science	2021
114	B.E. Mechanical Engineering	ME8391	ENGINEERING THERMODYNAMICS	2017
114	B.E. Mechanical Engineering	ME8351	MANUFACTURING TECHNOLOGY - I	2017
114	B.E. Mechanical Engineering	EE8353	ELECTRICAL DRIVES AND CONTROLS	2017
114	B.E. Mechanical Engineering	ME8361	MANUFACTURING TECHNOLOGY LABORATORY - I	2017
114	B.E. Mechanical Engineering	EE8361	ELECTRICAL ENGINEERING LABORATORY	2017
114	B.E. Mechanical Engineering	MA8452	STATISTICS AND NUMERICAL METHODS	2017
114	B.E. Mechanical Engineering	ME8492	KINEMATICS OF MACHINERY	2017
114	B.E. Mechanical Engineering	ME8451	MANUFACTURING TECHNOLOGY - II	2017
114	B.E. Mechanical Engineering	ME8491	ENGINEERING METALLURGY	2017
114	B.E. Mechanical Engineering	ME8493	THERMAL ENGINEERING - I	2017
114	B.E. Mechanical Engineering	ME8462	MANUFACTURING TECHNOLOGY LABORATORY - II	2017
114	B.E. Mechanical Engineering	ME8595	THERMAL ENGINEERING - II	2017
114	B.E. Mechanical Engineering	ME8593	DESIGN OF MACHINE ELEMENTS	2017
114	B.E. Mechanical Engineering	ME8501	METROLOGY AND MEASUREMENTS	2017
114	B.E. Mechanical Engineering	ME8594	DYNAMICS OF MACHINES	2017
114	B.E. Mechanical Engineering	ME8511	KINEMATICS AND DYNAMICS LABORATORY	2017
114	B.E. Mechanical Engineering	ME8512	THERMAL ENGINEERING LABORATORY	2017
114	B.E. Mechanical Engineering	ME8513	METROLOGY AND MEASUREMENTS LABORATORY	2017
114	B.E. Mechanical Engineering	ME8631	DESIGN OF TRANSMISSION SYSTEMS	2017
114	B.E. Mechanical Engineering	ME8691	COMPUTER AIDED DESIGN AND MANUFACTURING	2017
114	B.E. Mechanical Engineering	ME8693	HEAT AND MASS TRANSFER	2017
114	B.E. Mechanical Engineering	ME8692	FINITE ELEMENT ANALYSIS	2017
114	B.E. Mechanical Engineering	ME8694	HYDRAULICS AND PNEUMATICS	2017
114	B.E. Mechanical Engineering	ME8681	CAD / CAM LABORATORY	2017
114	B.E. Mechanical Engineering	ME8682	DESIGN AND FABRICATION PROJECT	2017
114	B.E. Mechanical Engineering	OIM552	LEAN MANUFACTURING	2017
114	B.E. Mechanical Engineering	ORO551	RENEWABLE ENERGY SOURCES	2017
114	B.E. Mechanical Engineering	ME8091	AUTOMOBILE ENGINEERING	2017
114	B.E. Mechanical Engineering	PR8592	WELDING TECHNOLOGY	2017
114	B.E. Mechanical Engineering	ME8793	PROCESS PLANNING AND COST ESTIMATION	2017
114	B.E. Mechanical Engineering	ME8791	MECHATRONICS	2017
114	B.E. Mechanical Engineering	OIE751	ROBOTICS	2017
114	B.E. Mechanical Engineering	OML753	SELECTION OF MATERIALS	2017
114	B.E. Mechanical Engineering	GE8072	FOUNDATION SKILLS IN INTEGRATED PRODUCT	2017
114	B.E. Mechanical Engineering	ME8097	NON DESTRUCTIVE TESTING AND EVALUATION	2017
114	B.E. Mechanical Engineering	ME8711	SIMULATION AND ANALYSIS LABORATORY	2017
114	B.E. Mechanical Engineering	ME8781	MECHATRONICS LABORATORY	2017
114	B.E. Mechanical Engineering	ME8712	TECHNICAL SEMINAR	2017
114	B.E. Mechanical Engineering	MG8091	ENTREPRENEURSHIP DEVELOPMENT	2017
114	B.E. Mechanical Engineering	ME8094	COMPUTER INTEGRATED MANUFACTURING SYSTEMS	2017
114	B.E. Mechanical Engineering	ME8811	PROJECT WORK	2017
115	B.E. Mechatronics Engineering	PH3259	Applied Materials Science	2021
115	B.E. Mechatronics Engineering	BE3253	Basic Electrical, Electronics Engineering and Measurements	2021
115	B.E. Mechatronics Engineering	BE3273	Basic Electrical, Electronics Engineering and Measurements Laboratory	2021
115	B.E. Mechatronics Engineering	MT8301	Electrical Machines and Drives	2017
115	B.E. Mechatronics Engineering	MT8302	Analog Devices and Circuits	2017
115	B.E. Mechatronics Engineering	MT8311	Electrical Machines and Drives Laboratory	2017
115	B.E. Mechatronics Engineering	MT8491	Microprocessors and Microcontrollers	2017
115	B.E. Mechatronics Engineering	MT8401	Thermodynamics and Heat Transfer	2017
115	B.E. Mechatronics Engineering	MT8411	Microprocessor and Microcontrollers Laboratory	2017
115	B.E. Mechatronics Engineering	ME8461	Manufacturing Technology Laboratory	2017
115	B.E. Mechatronics Engineering	MT8591	Sensors and Instrumentation	2017
115	B.E. Mechatronics Engineering	OME553	Industrial Safety Engineering	2017
115	B.E. Mechatronics Engineering	MT8511	Power Electronics Laboratory	2017
115	B.E. Mechatronics Engineering	MT8512	Sensors and Instrumentation Laboratory	2017
115	B.E. Mechatronics Engineering	ME8481	Dynamics Laboratory	2017
115	B.E. Mechatronics Engineering	ME8591	Applied Hydraulics and Pneumatics	2017
115	B.E. Mechatronics Engineering	MT8601	Design of Mechatronics Systems	2017
115	B.E. Mechatronics Engineering	MT8602	Industrial Automation	2017
115	B.E. Mechatronics Engineering	MT8611	Applied Hydraulics and Pneumatics Laboratory	2017
115	B.E. Mechatronics Engineering	MT8612	Industrial Automation Laboratory	2017
115	B.E. Mechatronics Engineering	MT8701	Supply chain management System	2017
115	B.E. Mechatronics Engineering	MT8791	Embedded System Design	2017
115	B.E. Mechatronics Engineering	OAN751	Low Cost Automation	2017
115	B.E. Mechatronics Engineering	MT8002	Advanced Manufacturing Technology	2017
115	B.E. Mechatronics Engineering	MT8003	Medical Mechatronics	2017
115	B.E. Mechatronics Engineering	MT8711	Computer Aided Design and Manufacturing Laboratory	2017


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115	B.E. Mechatronics Engineering	MT8781	Robotics Laboratory	2017
115	B.E. Mechatronics Engineering	MT8801	Automotive Electronics main	2017
115	B.E. Mechatronics Engineering	IM8071	Product Design and Development	2017
115	B.E. Mechatronics Engineering	MT8811	Project Work	2017
424	M.E. Aeronautical Engineering	MA5151	Advanced Mathematical Methods	2017
424	M.E. Aeronautical Engineering	AO5151	Aerodynamics	2017
424	M.E. Aeronautical Engineering	AO5101	Aircraft Structural Mechanics	2017
424	M.E. Aeronautical Engineering	AO5102	Aerospace Propulsion	2017
424	M.E. Aeronautical Engineering	AO5103	Theory of Vibrations	2017
424	M.E. Aeronautical Engineering	AO5002	Aircraft Design	2017
424	M.E. Aeronautical Engineering	AO5161	Aerodynamics Laboratory	2017
424	M.E. Aeronautical Engineering	AO5111	Technical Seminar – I	2017
424	M.E. Aeronautical Engineering	AO5251	Flight Mechanics	2017
424	M.E. Aeronautical Engineering	AO5252	Finite Element Methods	2017
424	M.E. Aeronautical Engineering	AO5253	Computational Fluid Dynamics for Aerospace Applications	2017
424	M.E. Aeronautical Engineering	AO5254	Composite Materials and Structures	2017
424	M.E. Aeronautical Engineering	AO5007	Industrial Aerodynamics	2017
424	M.E. Aeronautical Engineering	AO5073	Advanced Propulsion Systems	2017
424	M.E. Aeronautical Engineering	AO5261	Structures Laboratory	2017
424	M.E. Aeronautical Engineering	AO5211	CFD/FEA Laboratory	2017
424	M.E. Aeronautical Engineering	AO5012	Experimental Aerodynamics	2017
424	M.E. Aeronautical Engineering	AO5015	Propeller Aerodynamics	2017
424	M.E. Aeronautical Engineering	AO5312	Project Work Phase I	2017
424	M.E. Aeronautical Engineering	AO5311	Technical Seminar – II	2017
424	M.E. Aeronautical Engineering	AO5411	Project Work Phase II	2017
424	M.E. Aeronautical Engineering	MA4153	Advanced Mathematical Methods	2021
424	M.E. Aeronautical Engineering	AO4101	Aerospace Propulsion	2021
424	M.E. Aeronautical Engineering	AO4102	Aircraft Structural Mechanics	2021
424	M.E. Aeronautical Engineering	AO4103	Flight Vehicle Aerodynamics	2021
424	M.E. Aeronautical Engineering	RM4151	Research Methodology and IPR	2021
424	M.E. Aeronautical Engineering	AO4003	Experimental Aerodynamics	2021
424	M.E. Aeronautical Engineering	AX4094	நற்றுமீழ் இலக்கியம்	2021
424	M.E. Aeronautical Engineering	AO4111	Low Speed and High Speed Aerodynamics Laboratory	2021
424	M.E. Aeronautical Engineering	AO4112	Jet Propulsion Laboratory	2021
424	M.E. Aeronautical Engineering	AO4201	Advanced Flight Dynamics	2021
424	M.E. Aeronautical Engineering	AO4202	CFD for Aerospace Applications	2021
424	M.E. Aeronautical Engineering	AO4251	Analysis of Composite structures	2021
424	M.E. Aeronautical Engineering	AO4252	Finite Element Analysis	2021
424	M.E. Aeronautical Engineering	AO4006	Advanced Propulsion Systems	2021
424	M.E. Aeronautical Engineering	AO4010	Combustion in Jet and Rocket Engines	2021
424	M.E. Aeronautical Engineering	AX4091	English for Research Paper Writing	2021
403	M.E. Communication Systems	CUS301	MILLIMETER WAVE COMMUNICATIONS	2017
403	M.E. Communication Systems	MU5091	MULTIMEDIA COMPRESSION TECHNIQUES	2017
403	M.E. Communication Systems	NE5071	NETWORK MANAGEMENT	2017
403	M.E. Communication Systems	CUS311	Project Work Phase I	2017
403	M.E. Communication Systems	CUS411	Project Work Phase II	2017
403	M.E. Communication Systems	MA4156	Linear Algebra, Probability and Queueing Theory	2021
403	M.E. Communication Systems	DS4152	Statistical Signal Processing	2021
403	M.E. Communication Systems	EL4151	Modern Digital Communication Systems	2021
403	M.E. Communication Systems	CU4151	Advanced Wireless Communication	2021
403	M.E. Communication Systems	CU4152	Radiating Systems	2021
403	M.E. Communication Systems	AX4092	Disaster Management	2021
403	M.E. Communication Systems	EL4161	Digital Communication Systems Laboratory	2021
403	M.E. Communication Systems	CU4161	Advanced Digital Signal Processing Laboratory	2021
403	M.E. Communication Systems	CU4251	RF System Design	2021
403	M.E. Communication Systems	CU4201	Microwave Integrated Circuits	2021



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403	M.E. Communication Systems	CU4202	Advanced Wireless Networks	2021
403	M.E. Communication Systems	CP4252	Machine Learning	2021
403	M.E. Communication Systems	CU4072	High Speed Switching and Networking	2021
403	M.E. Communication Systems	DS4251	Multimedia Compression Techniques	2021
403	M.E. Communication Systems	AX4091	English for Research Paper Writing	2021
403	M.E. Communication Systems	CU4211	Wireless Communication Laboratory	2021
403	M.E. Communication Systems	CU4212	Term Paper and seminar	2021
631	Master of Business Administration	BA4101	Statistics for Management	2021
631	Master of Business Administration	BA4102	Management Concepts and Organizational Behavior	2021
631	Master of Business Administration	BA4103	Managerial Economics	2021
631	Master of Business Administration	BA4104	Accounting for Decision Making	2021
631	Master of Business Administration	BA4105	Legal Aspects of Business	2021
631	Master of Business Administration	BA4106	Information Management	2021
631	Master of Business Administration	BA4032	Entrepreneurship Development	2021
631	Master of Business Administration	BA4111	Indian ethos (Seminar)	2021
631	Master of Business Administration	BA4112	Business Communication (Laboratory)	2021
631	Master of Business Administration	BA4201	Quantitative Techniques for Decision Making	2021
631	Master of Business Administration	BA4202	Financial Management	2021
631	Master of Business Administration	BA4203	Human Resource Management	2021
631	Master of Business Administration	BA4204	Operational Management	2021
631	Master of Business Administration	BA4205	Business Research Methods	2021
631	Master of Business Administration	BA4206	Business Analytics	2021
631	Master of Business Administration	BA4207	Marketing Management	2021
631	Master of Business Administration	BA4211	Business Ethics (Seminar)	2021
631	Master of Business Administration	BA4212	Data analysis and Business Modelling (Laboratory)	2021
631	Master of Business Administration	BA5301	International Business Management	2017
631	Master of Business Administration	BA5302	Strategic Management	2017
631	Master of Business Administration	BA5311	Summer Training	2017
631	Master of Business Administration	BA5001	Brand Management	2017
631	Master of Business Administration	BA5002	Consumer Behaviour	2017
631	Master of Business Administration	BA5005	Retail Marketing	2017
631	Master of Business Administration	BA5011	Merchant Banking and Financial Services	2017
631	Master of Business Administration	BA5012	Security Analysis and Portfolio Management	2017
631	Master of Business Administration	BA5031	International Trade Finance	2017
631	Master of Business Administration	BA5014	Entrepreneurship Development	2017
631	Master of Business Administration	BA5015	Industrial Relations and Labour Welfare	2017
631	Master of Business Administration	BA5019	Strategic Human Resource Management	2017
631	Master of Business Administration	BA5020	Advanced Database Management System	2017
631	Master of Business Administration	BA5022	Enterprise Resource Planning	2017
631	Master of Business Administration	BA5024	E-Business Management	2017
631	Master of Business Administration	BA5025	Logistics Management	2017
631	Master of Business Administration	BA5028	Project Management	2017
631	Master of Business Administration	BA5030	Supply Chain Management	2017
631	Master of Business Administration	BA5051	Supply Chain Concepts and Planning	2017
631	Master of Business Administration	BA5053	Supply Chain Inventory Management	2017
631	Master of Business Administration	BA5055	Warehouse Management	2017
631	Master of Business Administration	BA5058	Air Cargo Management	2017
631	Master of Business Administration	BA5060	Exam Management	2017
631	Master of Business Administration	BA5061	Fundamentals of Shipping	2017
631	Master of Business Administration	BA5411	Project Work	2017
243	B.Tech. Artificial Intelligence and Data Science	AD3251	Data Structures Design	2021
243	B.Tech. Artificial Intelligence and Data Science	AD3271	Data Structures Design Laboratory	2021
243	B.Tech. Artificial Intelligence and Data Science	AD8301	Introduction to Operating Systems	2017
243	B.Tech. Artificial Intelligence and Data Science	AD8302	Fundamentals of Data Science	2017
243	B.Tech. Artificial Intelligence and Data Science	AD8351	Design and Analysis of Algorithms	2017
243	B.Tech. Artificial Intelligence and Data Science	AD8311	Data Science Laboratory	2017
243	B.Tech. Artificial Intelligence and Data Science	MA8391	Probability and Statistics	2017
243	B.Tech. Artificial Intelligence and Data Science	AD8401	Database Design and Management	2017
243	B.Tech. Artificial Intelligence and Data Science	AD8402	Artificial Intelligence I	2017
243	B.Tech. Artificial Intelligence and Data Science	AD8403	Data Analytics	2017
243	B.Tech. Artificial Intelligence and Data Science	AD 8001	Software development processes	2017
243	B.Tech. Artificial Intelligence and Data Science	AD8411	Database Design and Management Laboratory	2017
243	B.Tech. Artificial Intelligence and Data Science	AD8412	Data Analytics Laboratory	2017
243	B.Tech. Artificial Intelligence and Data Science	AD8413	Artificial Intelligence – I Laboratory	2017
244	B.Tech. Computer Science and Business Systems	CW8301	Fundamentals of Economics	2017
244	B.Tech. Computer Science and Business Systems	CW8311	Business Communication and Value Science Laboratory I	2017
244	B.Tech. Computer Science and Business Systems	CW8401	Introduction to Business Systems	2017
244	B.Tech. Computer Science and Business Systems	CW8402	Computational Statistics	2017
244	B.Tech. Computer Science and Business Systems	CW8411	Computational Statistics Laboratory	2017
244	B.Tech. Computer Science and Business Systems	CW8412	Business Communication and Value Science Laboratory II	2017


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