

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

Submitted Institute Data for NIRF'2024'

Institute Name: NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY [IR-I-C-37025]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	630	570	630	570	-	-
PG [2 Year Program(s)]	132	96	-	-	-	-

Total Actual Student Strength (Program(s) Offered by Your Institution)

(All programs of all years)	No. of Male Students	No. of Female Students	Total Students	Within State (Including male & female)	Outside State (Including male & female)	Outside Country (Including male & female)	Economically Backward (Including male & female)	Socially Challenged (SC+ST+OBC Including male & female)	No. of students receiving full tuition fee reimbursement from the State and Central Government	No. of students receiving full tuition fee reimbursement from Institution Funds	No. of students receiving full tuition fee reimbursement from the Private Bodies	No. of students who are not receiving full tuition fee reimbursement
UG [4 Years Program(s)]	1533	287	1820	1329	419	72	880	835	195	48	5	1467
PG [2 Year Program(s)]	86	53	139	99	34	6	78	59	6	15	0	116

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
BRAHMASTRA AEROSPACE AND DEFENCE PRIVATE LIMITED	2022-23	DIPP150628
PROSOPIS FOOD WRAPPZ PVT LTD	2022-23	U17014TZ2023PTC028696
ROYAZ.AI SOLUTIONS INDIA PVT LTD	2022-23	U28299TZ2023PTC028775
CIRCINUS BATTERIES INDIA PVT LTD	2022-23	U27201TZ2023PTC028707
MECONOVA POWER SOLUTION PVT LTD	2022-23	U27101TZ2023PTC028697
PHDD TECHO INNOVATIONS PVT LTD	2022-23	U28219TZ2023PTC028676
SMBP VENTURES CUREX PVT LTD	2022-23	U26600TZ2023PTC028763

Startups which have got VC investment in previous 3/5 years

Name of startups	Amount received	Organisation Name	Year of receiving VC investment
NIL	0	O	2022-23

FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
NIL	0	2022-23

Innovation grant received from govt. organization in previous 3/5 years

Name of Government organisation from which grant is received	Amount of Grant received	Year of receiving grant
AICTE RPS	1070000	2021-22
SERB CRG	1904960	2022-23
TNSCST	30000	2020-21

Patents

Calendar year	2022	2021	2020
No. of Patents Published	37	15	10
No. of Patents Granted	2	2	0

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Floor Cleaning Cyborg Wiper	Level 9
Automated Equipment to monitor Mask-wearing, Body temperatures with automatic sanitizer dispenser for public places	Level 9
Automatic Livestock Monitor	Level 9
Dual Mode Dishwasher	Level 9
Medi-Copter	Level 9
Smart Sprayer	Level 9
IoT- Monitoring Heartbeat and Body Temperature of Patient and Prediction of Dosage	Level 9
Design and Fabrication of Tabletop Low Speed Wind Tunnel	Level 9
GADIFEM	Level 9
Automotive blackbox	Level 9
Smart and Self-reliant Two Wheelers	Level 9
Intelligent Body Temperature, Mask, and Facial Recognition	Level 9
PRO COMP PROJECTOR	Level 9
Low Cost 8 Channel Pressure Scanner	Level 9
Soil Fertilizer Recommender	Level 9
Design and Fabrication of Arduino based Solar Tracking System with Vertical Windmi	Level 9
Plastic Dry Cell	Level 9
Gesture Control Bluetooth Speaker	Level 9
Bio-degradable food wrapping sheet by biofilm	Level 9
Screening of Foot Ulcer Diabetic Neuropathy	Level 9
Smart Glaucoma Predictor	Level 9

Paper Bags from Banana Fibre to Replace Plastic and to Replace the Demerits of Normal Paper Bags	Level 9
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Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
NIL	0	2022-23

Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Program passed from	Year of passing	Founder of company
NIL	NIL	0	0

Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	8	8	6
Expenditure on pre-incubation activities	2000000	2000000	1500000
Income generated by institution through pre-incubation activities	78524	75629	52317

Incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Incubation units	8	0	0
Expenditure on Incubation activities	160000	0	0
Income generated by institution through Incubation activities	10000	0	0

FDP

Academic year	Title of Course	FDP Sponsored /Supported by	Certificate Program Offering Department/Centre/ Unit Name	Program Start Date	Program End Date
2021-22	Five Day Faculty Development Program on Rapid Prototyping and 3D Printing	Newgen IEDC	Mech	2022-01-25	2022-01-31
2022-23	Innovations in Emerging Technologies for Future Entrepreneurs	self	CSBS	2023-02-17	2023-02-17
2021-22	Advanced Data Science and its Applications	SERB	CSE	2021-12-13	2021-12-18
2020-21	Entrepreneurship awareness Program for Outgoing students	self	ECE	2020-11-17	2020-11-21
2021-22	one week online professional development program on	AICTE ATAL	Aero	2021-06-14	2021-06-19
2022-23	Technical Talk on E-Publishing: Challenges and Opportunities for Young Entrepreneurs	Self	CSBS	2022-09-24	2022-09-24
2022-23	Enterperneurship and innovations as career opportunity and development	Self	CSE	2022-11-26	2022-11-26

2022-23	Two Days National Conference on Innovative technologies in Comuter Science and Communication Engineering (NCITC-2022)	Self	CSE	2022-06-06	2022-06-06
2022-23	Entrepreneurship day	Self	EEE	2022-08-29	2022-08-29
2022-23	Start your own start up	Self	EEE	2022-08-30	2022-08-30
2022-23	Entrepreneurship awareness Program for Outgoing students	Self	EEE	2022-10-20	2022-10-20
2022-23	Workshop on Entrepreneurship and Innovation as Career Opportunity for Budding Managers	Self	MBA	2022-09-13	2022-09-13
2022-23	Workshop on Intellectual Property Rights (IPRs) and IP Management for Start-Ups	Self	MBA	2022-12-27	2022-12-27
2022-23	Awareness Program on Power of Innovative Thinking	Self	S&H	2022-11-18	2022-11-18
2021-22	Seminar on Entrepreneurship and innovation-As a career opportunity	Self	S&H	2021-11-29	2021-11-29
2021-22	Workshop on Entrepreneurship and innovation as a career Opportunity and quot	Self	AERO	2021-12-29	2021-12-29
2021-22	Entrepreneurship and Innovation as Career Opportunity	Self	CSE	2021-12-27	2021-12-27
2021-22	webinar on Innovation a Pathway for IP	Self	ECE	2021-06-14	2021-06-14
2021-22	Power Talk Series on Recent Innovations in Engineering and Technology & IPR - Myths and Realities	Self	Mech	2022-03-17	2022-03-18
2021-22	One Day Workshop on Business Model Canvas- Success Innovative Business ideas to Start-up	Self	MBA	2022-04-26	2022-04-26
2021-22	Innovatinon and Prototype Development in heat pipes fbr ther-nul energy rnagement	Self	MCT	2022-04-28	2022-04-28
2021-22	Role of IP Policy in Innovation and Entrepncneurship Devlopmcnt	Self	MCT	2022-04-29	2022-04-29
2020-21	Awareness on New Generation Innovation & Entrepreneurship Development Centre	Self	ECE	2020-10-13	2020-10-13
2020-21	Entrepreneurship and Start-up Awareness Program	Self	CSE	2021-05-27	2021-05-27

Academic Courses in Innovation, Entrepreneurship and IPR

Academic year	Title of Course	Course Code	Type of Course	Level of Course(UG/PG/PhD)	Course Offering Department/Centre/ UnitName	Total Credit Score
2022-23	ARTIFICIAL INTELLIGENCE I	AD8402	Core Course	UG	B.Tech Artificial Intelligence and Data Science	3
2020-21	Basic Electrical and Instrumentation Engineering	BE8254	Core Course	UG	B.E Electronics and Communication Engineering	3
2020-21	Fundamentals of Data Structures In C	EC8393	Core Course	UG	B.E Electronics and Communication Engineering	3

2020-21	Electromagnetic Fields	EC8451	Core Course	UG	B.E Electronics and Communication Engineering	3
2020-21	Discrete-Time Signal Processing	EC8553	Core Course	UG	B.E Electronics and Communication Engineering	3
2020-21	Embedded and Real Time Systems	EC8791	Core Course	UG	B.E Electronics and Communication Engineering	3
2022-23	Avionics	AE8751	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Avionics	AE8751	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Avionics	AE8751	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	UAV Systems	AE8006	Elective Course	UG	B.E. Aeronautical Engineering	3
2021-22	UAV Systems	AE8006	Elective Course	UG	B.E. Aeronautical Engineering	3
2020-21	UAV Systems	AE8006	Elective Course	UG	B.E. Aeronautical Engineering	3
2022-23	Non Destructive Testing and Evaluation	ME8097	Elective Course	UG	B.E. Aeronautical Engineering	3
2021-22	Non Destructive Testing and Evaluation	ME8097	Elective Course	UG	B.E. Aeronautical Engineering	3
2020-21	Non Destructive Testing and Evaluation	ME8097	Elective Course	UG	B.E. Aeronautical Engineering	3
2020-21	Ad hoc and Wireless Sensor Networks	EC8702	Core Course	UG	B.E Electronics and Communication Engineering	3
2020-21	Satellite Communication	EC8094	Elective Course	UG	B.E Electronics and Communication Engineering	3
2020-21	DISASTER MANAGEMENT	GE8071	Elective Course	UG	B.E Electronics and Communication Engineering	3
2020-21	VLSI Design	EC8095	Core Course	UG	B.E Electronics and Communication Engineering	3
2021-22	Problem Solving and Python Programming	GE3151	Core Course	UG	B.E Electronics and Communication Engineering	3
2021-22	Electrical and Instrumentation Engineering	BE3254	Core Course	UG	B.E Electronics and Communication Engineering	3
2021-22	Electronic Circuits- I	EC8351	Core Course	UG	B.E Electronics and Communication Engineering	3
2021-22	Control Systems Engineering	EC8391	Core Course	UG	B.E Electronics and Communication Engineering	3
2021-22	Electronic Circuits II	EC8452	Core Course	UG	B.E Electronics and Communication Engineering	3
2021-22	Computer Architecture and Organization	EC8552	Core Course	UG	B.E Electronics and Communication Engineering	3
2021-22	Wireless Communication	EC8652	Core Course	UG	B.E Electronics and Communication Engineering	3
2021-22	VLSI Design	EC8095	Core Course	UG	B.E Electronics and Communication Engineering	3
2021-22	Ad hoc and Wireless Sensor Networks	EC8702	Core Course	UG	B.E Electronics and Communication Engineering	3
2022-23	Aircraft Structures - II	AE8502	Core Course	UG	B.E. Aeronautical Engineering	3

2021-22	Aircraft Structures - II	AE8502	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Aircraft Structures - II	AE8502	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	DISASTER MANAGEMENT	GE8071	Elective Course	UG	B.E Electronics and Communication Engineering	3
2020-21	Non Destructive Testing & Evaluation	ME8097	Elective Course	UG	B.E Mechanical Engineering	3
2020-21	Computer Aided Design and Manufacturing	ME8691	Core Course	UG	B.E Mechanical Engineering	3
2020-21	uncoventional Machining Processes	ME8073	Elective Course	UG	B.E Mechanical Engineering	3
2020-21	Digital Principles and System Design	CS8351	Elective Course	UG	B.E Computer Science and Engineering	4
2020-21	Design and Analysis of Algorithms	CS8451	Core Course	UG	B.E Computer Science and Engineering	3
2022-23	Aerodynamics I	AE8401	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Aerodynamics I	AE8401	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	MACHINE LEARNING	AD8552	Core Course	UG	B.Tech Artificial Intelligence and Data Science	3
2022-23	MACHINE LEARNING	AL3451	Core Course	UG	B.Tech Artificial Intelligence and Data Science	3
2022-23	ARTIFICIAL INTELLIGENCE II	AD8601	Core Course	UG	B.Tech Artificial Intelligence and Data Science	3
2022-23	ARTIFICIAL INTELLIGENCE	AL3391	Core Course	UG	B.Tech Artificial Intelligence and Data Science	3
2022-23	Industrial Automation	MT8602	Core Course	UG	B.E MECHATRONICS ENGINEERING	3
2022-23	Automotive Electronics	MT8801	Core Course	UG	B.E MECHATRONICS ENGINEERING	3
2022-23	Design of Mechatronics System	MR3601	Core Course	UG	B.E MECHATRONICS ENGINEERING	3
2022-23	Drone Technologies	CRA332	Elective Course	UG	B.E MECHATRONICS ENGINEERING	3
2021-22	Design of Mechatronics System	MR3601	Core Course	UG	B.E MECHATRONICS ENGINEERING	3
2021-22	Automotive Electronics	MT8801	Core Course	UG	B.E MECHATRONICS ENGINEERING	3
2021-22	Industrial Automation	MT8602	Core Course	UG	B.E MECHATRONICS ENGINEERING	3
2020-21	Automotive Electronics	MT8801	Core Course	UG	B.E MECHATRONICS ENGINEERING	3
2020-21	Industrial Automation	MT8602	Core Course	UG	B.E MECHATRONICS ENGINEERING	3
2021-22	Sensors and Transducers	OAN551	Elective Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Microcontroller Based SystemDesign	EE8018	Elective Course	UG	B.E. Electrical and Electronics Engineering	3

2021-22	Circuit Theory	EE8251	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Power Plant Engineering	ME8792	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Measurements and Instrumentation	EE8403	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Control Systems	IC8451	Core Course	UG	B.E. Electrical and Electronics Engineering	4
2021-22	Microprocessors and Microcontrollers	EE8551	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Power Electronics	EE8552	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Object Oriented Programming	CS8392	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Solid State Drives	EE8601	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Embedded Systems	EE8691	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Power System Operation and Control	EE8702	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Renewable Energy Systems	EE8703	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Design of Electrical Apparatus	EE8002	Core Course	UG	B.E. Electrical and Electronics Engineering	3
2021-22	Electric Circuit Analysis	EE3251	Core Course	UG	B.E. Electrical and Electronics Engineering	4
2022-23	Artificial Intelligence	CS8691	Core Course	UG	B.Tech Computer Science and Business Systems	3
2022-23	Business Analyitcs	AD8551	Core Course	UG	B.Tech Computer Science and Business Systems	3
2022-23	Design Thinking	CW8501	Core Course	UG	B.Tech Computer Science and Business Systems	3
2022-23	Machine Learning	AL3451	Core Course	UG	B.Tech Computer Science and Business Systems	3
2022-23	Introduction to Business Systems	CW3401	Core Course	UG	B.Tech Computer Science and Business Systems	3
2021-22	Computational Statistics	CW8402	Core Course	UG	B.Tech Computer Science and Business Systems	3
2021-22	Introduction to Business Systems	CW8401	Core Course	UG	B.Tech Computer Science and Business Systems	3
2022-23	Foundations of Data Science	CS3352	Core Course	UG	B.E Computer Science and Engineering	3
2022-23	Artificial Intelligence and Machine Learning	CS3491	Core Course	UG	B.E Computer Science and Engineering	4
2021-22	COMPILER DESIGN	CS8602	Core Course	UG	B.E Computer Science and Engineering	4

2021-22	Artificial Intelligence	CS8691	Core Course	UG	B.E Computer Science and Engineering	3
2021-22	cryptography and Network security	CS8792	Core Course	UG	B.E Computer Science and Engineering	3
2020-21	COMPILER DESIGN	CS8602	Core Course	UG	B.E Computer Science and Engineering	4
2020-21	Artificial Intelligence	CS8691	Core Course	UG	B.E Computer Science and Engineering	3
2020-21	cryptography and Network security	CS8792	Core Course	UG	B.E Computer Science and Engineering	3
2021-22	Design and Analysis of Algorithms	cs8451	Core Course	UG	B.E Computer Science and Engineering	3
2021-22	Digital principles and system design	CS8351	Elective Course	UG	B.E Computer Science and Engineering	4
2022-23	Research methodology and IPR	RN4151	Core Course	PG	M.E Computer Science and Engineering	2
2022-23	Internet of things	CP4291	Core Course	PG	M.E Computer Science and Engineering	4
2020-21	Aerodynamics I	AE8401	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Aircraft Systems and Instruments	AE8402	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Aircraft Systems and Instruments	AE8402	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Aircraft Systems and Instruments	AE8402	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Aircraft Structures - I	AE8403	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Aircraft Structures - I	AE8403	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Aircraft Structures - I	AE8403	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Propulsion - I	AE8404	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Propulsion - I	AE8404	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Experimental Aerodynamics	AE8602	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Experimental Aerodynamics	AE8602	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Experimental Aerodynamics	AE8602	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Composite Materials and Structures	AE8603	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Composite Materials and Structures	AE8603	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Composite Materials and Structures	AE8603	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Wind Tunnel Techniques	AE8012	Elective Course	UG	B.E. Aeronautical Engineering	3
2021-22	Wind Tunnel Techniques	AE8012	Elective Course	UG	B.E. Aeronautical Engineering	3
2020-21	Wind Tunnel Techniques	AE8012	Elective Course	UG	B.E. Aeronautical Engineering	3
2022-23	Industrial Aerodynamics	AE8015	Elective Course	UG	B.E. Aeronautical Engineering	3

2021-22	Industrial Aerodynamics	AE8015	Elective Course	UG	B.E. Aeronautical Engineering	3
2020-21	Industrial Aerodynamics	AE8015	Elective Course	UG	B.E. Aeronautical Engineering	3
2022-23	Aircraft Design	AE8604	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Aircraft Design	AE8604	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Aircraft Design	AE8604	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Experimental Stress Analysis	AE8605	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Experimental Stress Analysis	AE8605	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Experimental Stress Analysis	AE8605	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Propulsion - I	AE8404	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Flight Dynamics	AE8501	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Flight Dynamics	AE8501	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Flight Dynamics	AE8501	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Research Methodology and IPR	RM4151	Core Course	PG	M.E - Communication Systems	2
2022-23	Research Methodology and IPR	RM4151	Core Course	PG	M.E - Communication Systems	2
2021-22	Research Methodology and IPR	RM4151	Core Course	PG	M.E - Aeronautical Engineering	2
2022-23	Research Methodology and IPR	RM4151	Core Course	PG	M.E - Aeronautical Engineering	2
2022-23	Research Methodology and IPR	RM4151	Core Course	PG	M.E. CAD/CAM	2
2022-23	Networks and Security	EC3401	Core Course	UG	B.E Electronics and Communication Engineering	4
2022-23	Digital Systems Design	EC3352	Core Course	UG	B.E Electronics and Communication Engineering	4
2022-23	Control Systems	EC3351	Core Course	UG	B.E Electronics and Communication Engineering	3
2022-23	Electronic Devices and Circuits	EC3353	Core Course	UG	B.E Electronics and Communication Engineering	3
2022-23	Communication Systems	EC3491	Core Course	UG	B.E Electronics and Communication Engineering	3
2022-23	Management Concepts and Organizational Behavior	BA4102	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	Information Management	BA4106	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	Financial Management	BA4202	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	Problem Solving and Python Programming	GE3151	Core Course	UG	B.E Electronics and Communication Engineering	3
2022-23	Computer Architecture and Organization	EC8552	Core Course	UG	B.E Electronics and Communication Engineering	3
2022-23	Wireless Communication	EC8652	Core Course	UG	B.E Electronics and Communication Engineering	3

2022-23	Embedded and Real Time Systems	EC8791	Core Course	UG	B.E Electronics and Communication Engineering	3
2022-23	Ad hoc and Wireless Sensor Networks	EC8702	Core Course	UG	B.E Electronics and Communication Engineering	3
2022-23	Satellite Communication	EC8094	Elective Course	UG	B.E Electronics and Communication Engineering	3
2022-23	DISASTER MANAGEMENT	GE8071	Elective Course	UG	B.E Electronics and Communication Engineering	3
2020-21	Problem Solving and Python Programming	GE8151	Core Course	UG	B.E Electronics and Communication Engineering	3
2022-23	Aerodynamics - II	AE8503	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Aerodynamics - II	AE8503	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Aerodynamics - II	AE8503	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Propulsion - II	AE8504	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Propulsion - II	AE8504	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Propulsion - II	AE8504	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Control Engineering	AE8505	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Control Engineering	AE8505	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Control Engineering	AE8505	Core Course	UG	B.E. Aeronautical Engineering	3
2022-23	Finite Element Methods	AE8601	Core Course	UG	B.E. Aeronautical Engineering	3
2021-22	Finite Element Methods	AE8601	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Finite Element Methods	AE8601	Core Course	UG	B.E. Aeronautical Engineering	3
2020-21	Aerospace Propulsion	AO5102	Core Course	PG	M.E. Aeronautical Engineering	4
2021-22	Aerospace Propulsion	AO4101	Core Course	PG	M.E. Aeronautical Engineering	4
2020-21	Aircraft Structural Mechanics	AO5101	Core Course	PG	M.E. Aeronautical Engineering	4
2021-22	Aircraft Structural Mechanics	AO4102	Core Course	PG	M.E. Aeronautical Engineering	4
2022-23	Non-Destructive Evaluation	AO4073	Elective Course	PG	M.E. Aeronautical Engineering	3
2022-23	Aircraft Guidance and Control	AO4017	Elective Course	PG	M.E. Aeronautical Engineering	3
2021-22	Industrial Aerodynamics	AO5007	Elective Course	PG	M.E. Aeronautical Engineering	3
2021-22	Flight Mechanics	AO5251	Core Course	PG	M.E. Aeronautical Engineering	3
2021-22	Finite Element Methods	AO5252	Core Course	PG	M.E. Aeronautical Engineering	3
2021-22	Computational Fluid Dynamics for Aerospace Applications	AO5253	Core Course	PG	M.E. Aeronautical Engineering	3
2021-22	Composite Materials and Structures	AO5254	Core Course	PG	M.E. Aeronautical Engineering	3
2020-21	Aerodynamics	AO5151	Core Course	PG	M.E. Aeronautical Engineering	4
2020-21	Aircraft Structural Mechanics	AO5101	Core Course	PG	M.E. Aeronautical Engineering	3

2020-21	Theory of Vibrations	AO5103	Core Course	PG	M.E. Aeronautical Engineering	3
2020-21	Flight Mechanics	AO5251	Core Course	PG	M.E. Aeronautical Engineering	3
2020-21	Finite Element Methods	AO5252	Core Course	PG	M.E. Aeronautical Engineering	4
2020-21	Computational Fluid Dynamics for Aerospace Applications	AO5253	Core Course	PG	M.E. Aeronautical Engineering	3
2020-21	Composite Materials and Structures	AO5254	Core Course	PG	M.E. Aeronautical Engineering	3
2020-21	Experimental Stress Analysis	AO5004	Elective Course	PG	M.E. Aeronautical Engineering	3
2020-21	Aircraft Design	AO5002	Elective Course	PG	M.E. Aeronautical Engineering	3
2022-23	Human Resource Management	BA4203	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	Business Analytics	BA4206	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	Business Research Methods	BA4205	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	Strategic Management	BA4301	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	International Business	BA4302	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	Creativity and Innovation Laboratory	BA4311	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	Entrepreneurship Development	BA4032	Elective Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	E-Business Management	BA4030	Elective Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2022-23	Enterprise Resource Planning	BA4031	Elective Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2021-22	Human Resource Management	BA4203	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2021-22	Business Analytics	BA4206	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2021-22	Business Research Methods	BA4205	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2021-22	Strategic Management	BA4301	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2021-22	International Business	BA4302	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2021-22	Creativity and Innovation Laboratory	BA4311	Core Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2021-22	Entrepreneurship Development	BA4032	Elective Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2021-22	E-Business Management	BA4030	Elective Course	PG	MASTER OF BUSINESS ADMINISTRATION	3
2021-22	Enterprise Resource Planning	BA4031	Elective Course	PG	MASTER OF BUSINESS ADMINISTRATION	3

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	A C Ramkumar	33	Assistant Professor	Male	M.E.	120	Yes	25-07-2022	--	Regular
2	Dr D NAGESWARI	39	Assistant Professor	Female	Ph.D	144	Yes	25-07-2022	--	Regular
3	Dr M Manorajapaul	36	Assistant Professor	Male	Ph.D	156	Yes	28-06-2010	--	Regular
4	Dr R Anand	42	Associate Professor	Male	Ph.D	210	Yes	02-12-2019	--	Regular
5	Dr RATHINAVEL S	31	Assistant Professor	Male	Ph.D	31	Yes	16-12-2020	--	Regular
6	Dr SAKTHIVEL N K	51	Professor	Male	Ph.D	192	Yes	24-05-2017	--	Regular
7	Dr Senthil Kumar B R	50	Professor	Male	Ph.D	292	Yes	15-07-2009	--	Regular
8	Mr A Arulkumar	44	Assistant Professor	Male	M.E.	233	Yes	01-07-2013	--	Regular
9	Mr Arun Kumar S	38	Assistant Professor	Male	M.E.	144	Yes	20-06-2011	--	Regular
10	Mr Daison Stallon S	34	Assistant Professor	Male	M.E.	109	Yes	23-06-2014	--	Regular
11	Mr K Sanakkiyan	33	Assistant Professor	Male	M.E.	37	Yes	08-06-2020	--	Regular
12	Mr Mageshwaran S	35	Assistant Professor	Male	M.E.	37	Yes	08-06-2020	--	Regular
13	Mr R Vinoth kumar	38	Assistant Professor	Male	M.E.	121	Yes	01-07-2013	--	Regular
14	Mr S Nishanth	36	Assistant Professor	Male	M.E.	154	Yes	25-06-2012	--	Regular
15	Mr VAIKUNDA PERUMAL C	34	Assistant Professor	Male	M.E.	22	Yes	07-12-2021	--	Regular
16	Mrs A Thangamani	36	Assistant Professor	Female	M. Phil	134	Yes	02-08-2017	--	Regular
17	Mrs M Kalaiarasi	36	Assistant Professor	Female	M. Phil	113	Yes	12-07-2017	--	Regular
18	Mrs SRUTHI P S	31	Assistant Professor	Female	M.E.	14	Yes	01-09-2022	--	Regular
19	Ms Mahabooba M	46	Assistant Professor	Female	M.E.	243	Yes	04-11-2022	--	Regular
20	Ms R YASODHA	34	Assistant Professor	Female	MBA	83	Yes	27-01-2020	--	Regular
21	Ms SHALINI S	35	Assistant Professor	Female	M. Phil	49	Yes	10-08-2020	--	Regular
22	S Sukanya	32	Assistant Professor	Female	MBA	66	Yes	15-11-2021	--	Regular
23	Mrs B Nandhini	38	Assistant Professor	Female	M.E.	160	Yes	01-07-2013	--	Regular
24	Dr Balakrishnan M	36	Assistant Professor	Male	Ph.D	174	Yes	23-06-2014	--	Regular
25	Dr M Maheswaran	49	Associate Professor	Male	Ph.D	247	Yes	09-12-2019	--	Regular
26	Dr PERIASAMY P	37	Assistant Professor	Male	Ph.D	137	Yes	08-06-2020	--	Regular
27	Dr Ramaswamy R	40	Associate Professor	Male	Ph.D	67	Yes	23-12-2020	--	Regular
28	Dr S Subasree	51	Professor	Female	Ph.D	267	Yes	02-08-2019	--	Regular
29	Dr Senthamilselvi A	33	Assistant Professor	Female	Ph.D	119	Yes	22-06-2015	--	Regular
30	Dr Y Sarojini	45	Professor	Female	Ph.D	222	Yes	01-11-2022	--	Regular

31	Mr ARUN K	39	Assistant Professor	Male	M.E.	19	Yes	08-12-2021	--	Regular
32	Mr D Sathishkumar	36	Assistant Professor	Male	M.E.	156	Yes	01-08-2016	--	Regular
33	Mr K Ramesh	33	Assistant Professor	Male	M. Phil	115	Yes	29-08-2016	--	Regular
34	Mr Madhan Mohan M	36	Assistant Professor	Male	M.E.	46	Yes	23-11-2020	--	Regular
35	Mr R Suresh Babu	32	Assistant Professor	Male	M.E.	97	Yes	09-06-2015	--	Regular
36	Mr S MOHAN	33	Assistant Professor	Male	M.E.	61	Yes	18-06-2018	--	Regular
37	Mr V VINOD KUMAR	34	Assistant Professor	Male	M.E.	97	Yes	22-06-2015	--	Regular
38	Mrs A Lakshmi Priya	38	Assistant Professor	Female	M. Phil	158	Yes	04-08-2014	--	Regular
39	Mrs M JEBA PAULIN	49	Assistant Professor	Female	M.E.	156	Yes	07-07-2010	--	Regular
40	Mrs Sika K	34	Assistant Professor	Male	M.E.	113	Yes	07-07-2022	--	Regular
41	Ms M Sarah	33	Assistant Professor	Female	M. Phil	96	Yes	04-07-2018	--	Regular
42	Ms R Vinushree	31	Assistant Professor	Female	M.E.	97	Yes	22-06-2015	--	Regular
43	Ms SelvaPreethi G	28	Assistant Professor	Female	M.E.	60	Yes	02-07-2018	--	Regular
44	Ms VASUKI G	37	Assistant Professor	Female	M. Phil	37	Yes	15-12-2021	--	Regular
45	Dr SURESH KUMAR C	40	Associate Professor	Male	Ph.D	162	Yes	07-12-2021	--	Regular
46	Dr Arunkumar SP	47	Associate Professor	Male	Ph.D	178	Yes	02-12-2019	--	Regular
47	Dr M A RAJA	45	Professor	Male	Ph.D	239	Yes	16-12-2019	--	Regular
48	Dr P T VIJAYA RAJAKUMAR	46	Professor	Male	Ph.D	277	Yes	05-04-2010	--	Regular
49	Dr Raajeshkrishna C R	43	Associate Professor	Male	Ph.D	222	Yes	09-12-2019	--	Regular
50	Dr S Shanthi	53	Professor	Female	Ph.D	173	Yes	21-10-2021	--	Regular
51	Dr Selva Kumar S	60	Associate Professor	Male	Ph.D	132	Yes	18-11-2020	--	Regular
52	Dr VENKATACHALAM ALIAS RAVIKUMAR B	39	Associate Professor	Male	Ph.D	118	Yes	10-08-2020	--	Regular
53	Mr AL Arumugam	61	Assistant Professor	Male	M.E.	442	Yes	01-03-2010	--	Regular
54	Mr D Saravanakumar	41	Assistant Professor	Male	M.E.	143	Yes	27-06-2011	--	Regular
55	Mr K NAGARAJAN	39	Assistant Professor	Male	M.E.	156	Yes	16-07-2010	--	Regular
56	Mr M MOHAMMED KASIM	40	Assistant Professor	Male	M.E.	156	Yes	01-07-2013	--	Regular
57	Mr PRAKASH K	40	Assistant Professor	Male	M.E.	24	Yes	07-07-2021	--	Regular
58	Mr S HARIBABU	34	Assistant Professor	Male	M.E.	84	Yes	02-11-2016	--	Regular
59	Mr T Udhayakumar	40	Assistant Professor	Male	M.E.	139	Yes	14-12-2011	--	Regular

60	Mr WASIM RAJA A	38	Assistant Professor	Male	M.E.	110	Yes	01-09-2021	--	Regular
61	Mrs M Buvanasankari	37	Assistant Professor	Female	M. Phil	162	Yes	04-08-2014	--	Regular
62	Mrs S M DEEPA	39	Assistant Professor	Female	M.E.	180	Yes	25-06-2012	--	Regular
63	Ms K SUDHAPRIYA	29	Assistant Professor	Female	M.E.	60	Yes	01-08-2022	--	Regular
64	Ms PRIYA S	34	Assistant Professor	Female	M.E.	20	Yes	02-12-2021	--	Regular
65	Ms SARANYA R	33	Assistant Professor	Female	M.E.	12	Yes	25-07-2022	--	Regular
66	Ms SUSMI MARIAM VARGHESE	35	Assistant Professor	Female	M. Phil	44	Yes	07-12-2020	--	Regular
67	Dr A Sivasamy	47	Professor	Male	Ph.D	273	Yes	02-05-2011	--	Regular
68	Dr K Anganan	61	Professor	Male	Ph.D	468	Yes	02-12-2019	--	Regular
69	Dr P Senthilkumar	56	Associate Professor	Male	Ph.D	227	Yes	02-06-2010	--	Regular
70	Dr R G Janagiraaman	53	Professor	Male	Ph.D	195	Yes	07-02-2018	--	Regular
71	Dr S Sakthivel	48	Professor	Male	Ph.D	226	Yes	02-12-2019	--	Regular
72	Dr Santhosh M	45	Professor	Male	Ph.D	261	Yes	02-12-2019	--	Regular
73	Dr V M M Thilak	36	Associate Professor	Male	Ph.D	102	Yes	02-08-2017	--	Regular
74	Mr A S Rajan	40	Assistant Professor	Male	M.E.	144	Yes	26-09-2022	--	Regular
75	Mr Balaji S	46	Assistant Professor	Male	M.E.	154	Yes	05-12-2011	--	Regular
76	Mr Jayakumar M K	36	Assistant Professor	Male	M.Tech	109	Yes	23-06-2014	--	Regular
77	Mr L Franklin Arokiyaraj	34	Assistant Professor	Male	M.E.	121	Yes	01-07-2013	--	Regular
78	Mr P PARTHIBAN	37	Assistant Professor	Male	M.E.	156	Yes	05-07-2010	--	Regular
79	Mr Raj Kamal V	37	Assistant Professor	Male	M.E.	143	Yes	29-08-2011	--	Regular
80	Mr Sethuraman M	40	Assistant Professor	Male	M.E.	225	Yes	23-06-2014	--	Regular
81	Mr Vigneshwaran R	33	Assistant Professor	Male	M.E.	68	Yes	01-08-2022	--	Regular
82	Mrs K ALAMELU MANGAI	44	Assistant Professor	Female	M.E.	240	Yes	22-06-2015	--	Regular
83	Mrs PRIYADHARSINI P	31	Assistant Professor	Female	M.E.	39	Yes	01-09-2022	--	Regular
84	Ms Abirami S	30	Assistant Professor	Female	M.E.	72	Yes	03-07-2017	--	Regular
85	Ms Prinsula J	27	Assistant Professor	Female	M.E.	20	Yes	01-12-2021	--	Regular
86	Ms S Priya	38	Assistant Professor	Female	M.E.	148	Yes	25-06-2012	--	Regular
87	Ms Sujithra G	28	Assistant Professor	Female	M.E.	36	Yes	01-09-2022	--	Regular
88	A Karthiga	36	Assistant Professor	Female	MBA	94	Yes	07-12-2020	--	Regular
89	Dr D Satishkumar	43	Associate Professor	Male	Ph.D	245	Yes	02-12-2019	--	Regular

90	Dr Maniarasan P	52	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	363	Yes	02-12-2009	--	Regular
91	Dr R Deepa	45	Professor	Female	Ph.D	252	Yes	01-06-2018	--	Regular
92	Dr ROHINI V	40	Associate Professor	Female	Ph.D	186	Yes	10-08-2022	--	Regular
93	Dr SAMEENA Y	37	Assistant Professor	Female	Ph.D	37	Yes	07-12-2021	--	Regular
94	Dr SIVAKUMAR S	35	Assistant Professor	Male	Ph.D	72	Yes	04-03-2022	--	Regular
95	Mr A Koilraj	33	Assistant Professor	Male	M.E.	121	Yes	01-07-2013	--	Regular
96	Mr Arun Prasad R	36	Assistant Professor	Male	M.E.	129	Yes	01-07-2022	--	Regular
97	Mr DEEPAK KUMAR PANDIYAN	33	Assistant Professor	Male	M.E.	100	Yes	28-12-2020	--	Regular
98	Mr Karthikeyan J	36	Assistant Professor	Male	M.E.	154	Yes	28-09-2010	--	Regular
99	Mr Midhoon R	32	Assistant Professor	Male	M.E.	49	Yes	10-06-2019	--	Regular
100	Mr Raghunayagan P	36	Assistant Professor	Male	M.E.	143	Yes	23-06-2014	--	Regular
101	Mr S P Jothiprakash	34	Assistant Professor	Male	M. Phil	129	Yes	17-12-2012	--	Regular
102	Mr VASANTHARAJ E	35	Assistant Professor	Male	M.E.	19	Yes	07-12-2021	--	Regular
103	Mrs D Tharani	38	Assistant Professor	Female	M. Phil	181	Yes	20-08-2018	--	Regular
104	Mrs N REVATHI	38	Assistant Professor	Female	M.E.	180	Yes	01-07-2013	--	Regular
105	Mrs T Nithyaannapoorani	37	Assistant Professor	Female	M. Phil	152	Yes	08-07-2015	--	Regular
106	Ms NAGARATHINAM M	34	Assistant Professor	Female	M. Phil	32	Yes	09-06-2021	--	Regular
107	Ms REXCHELLAH M	28	Assistant Professor	Female	M. Phil	24	Yes	06-07-2021	--	Regular
108	Ms SHOBANA M	35	Assistant Professor	Female	M. Phil	29	Yes	07-12-2021	--	Regular
109	D G Mohan kumar	55	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	408	No	05-09-2022	31-05-2023	Regular
110	Dr GUNASEKARAN P	39	Associate Professor	Male	Ph.D	116	Yes	07-06-2021	--	Regular
111	Dr N Sathyapriya	40	Assistant Professor	Female	Ph.D	203	Yes	04-08-2017	--	Regular
112	Dr R Deepa	43	Associate Professor	Female	Ph.D	188	Yes	07-05-2018	--	Regular
113	Dr S Jeevanantham	36	Associate Professor	Male	Ph.D	121	Yes	01-07-2013	--	Regular
114	Dr SANKARAN A	64	Professor	Male	Ph.D	34	Yes	14-09-2020	--	Regular
115	Dr V Jayaraj	42	Professor	Male	Ph.D	216	Yes	01-06-2011	--	Regular
116	Mr A Nandagopal	60	Assistant Professor	Male	M.E.	470	Yes	25-06-2012	--	Regular
117	Mr BALAJI K	35	Assistant Professor	Male	M.E.	20	Yes	07-12-2021	--	Regular
118	Mr G Krishna Kumar	35	Assistant Professor	Male	M.E.	109	Yes	23-06-2014	--	Regular

119	Mr Kesavan M	33	Assistant Professor	Male	M.E.	108	Yes	19-12-2016	--	Regular
120	Mr NACHIMUTHU AK	37	Assistant Professor	Male	M.E.	32	Yes	07-12-2021	--	Regular
121	Mr Ragul Vignesh M	34	Assistant Professor	Female	M.E.	113	Yes	11-07-2022	--	Regular
122	Mr S Santhosh kumar	38	Assistant Professor	Male	M.E.	74	Yes	01-06-2020	--	Regular
123	Mr VENKATESH S	34	Assistant Professor	Male	M.E.	37	Yes	08-11-2021	--	Regular
124	Mrs G Kalpana	40	Assistant Professor	Female	M.Tech	108	Yes	16-02-2023	--	Regular
125	Mrs P Bagyalakshmi	51	Assistant Professor	Female	M.E.	361	Yes	01-07-2013	--	Regular
126	Mrs V S VAISAKHI	37	Assistant Professor	Female	M.E.	180	Yes	01-07-2013	--	Regular
127	Ms Pradheeba P	33	Assistant Professor	Female	M.E.	126	Yes	02-11-2022	--	Regular
128	Ms S Jenisha	37	Assistant Professor	Female	M. Phil	163	Yes	17-08-2016	--	Regular
129	Ms SRUTHI S MADHAVAN	34	Assistant Professor	Female	M.E.	36	Yes	08-08-2021	--	Regular
130	Dr A Vignesh	36	Assistant Professor	Male	Ph.D	171	Yes	13-12-2021	--	Regular
131	Dr KUMARASAN J	38	Associate Professor	Male	Ph.D	154	Yes	07-12-2021	--	Regular
132	Dr P T HEMAMALINI	54	Professor	Female	Ph.D	300	Yes	23-09-2022	--	Regular
133	Dr R Kannan	49	Professor	Male	Ph.D	222	Yes	06-06-2011	--	Regular
134	Dr S Shanthi	43	Associate Professor	Female	Ph.D	141	Yes	02-08-2018	--	Regular
135	Dr Sathish Kumar K	39	Associate Professor	Male	Ph.D	133	Yes	16-12-2020	--	Regular
136	Dr V T Krishnaprasath	38	Associate Professor	Male	Ph.D	197	Yes	26-12-2022	--	Regular
137	MR ADHITHA NAMBI A	35	Assistant Professor	Male	M.E.	38	Yes	07-12-2021	--	Regular
138	Mr Basithrahman A	30	Assistant Professor	Male	M.E.	76	Yes	03-07-2017	--	Regular
139	Mr K Edison Prabhu	37	Assistant Professor	Male	M.E.	153	Yes	05-08-2013	--	Regular
140	Mr Logeswaran M	27	Assistant Professor	Male	M.E.	38	Yes	01-06-2020	--	Regular
141	Mr P Ravishankar	41	Assistant Professor	Male	M.E.	163	Yes	01-07-2013	--	Regular
142	Mr S Arun Kumar	37	Assistant Professor	Male	M.E.	108	Yes	16-07-2014	--	Regular
143	Mr T PRABU	35	Assistant Professor	Male	M.E.	144	Yes	25-06-2012	--	Regular
144	MR VINOTH K	36	Assistant Professor	Male	M.E.	29	Yes	07-12-2021	--	Regular
145	Mrs K SIVAKAMI	36	Assistant Professor	Female	M.E.	180	Yes	20-07-2009	--	Regular
146	Mrs S Gayathri Prabha	35	Assistant Professor	Female	M. Phil	142	Yes	02-07-2018	--	Regular
147	Ms J Shalini Dharanya	34	Assistant Professor	Female	M. Phil	140	Yes	02-07-2018	--	Regular
148	Ms PRIYA B	34	Assistant Professor	Female	M.E.	24	Yes	10-11-2021	--	Regular

149	Ms SANTHIYA S	31	Assistant Professor	Female	M. Phil	12	Yes	04-11-2022	--	Regular
150	Ms SUSHAMA C	35	Assistant Professor	Female	M. Phil	30	Yes	07-12-2021	--	Regular