

National Institutional Ranking Framework
Ministry of Education
Government of India

Data Submitted by Institution for India Rankings '2025'
Institute Name: Anna University [IR-I-U-0439]

Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [4 Years Program(s)]	2420	2420	2290	2470	-	-
UG [5 Years Program(s)]	80	80	80	80	80	-
PG [2 Year Program(s)]	1657	1880	-	-	-	-
PG-Integrated	100	100	100	100	100	-

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)]	5634	3563	9197	8956	160	81	376	8083	1260	2257	369	4573
UG [5 Years Program(s)]	119	197	316	310	4	2	37	271	51	40	2	215
PG [2 Year Program(s)]	1183	936	2119	2036	81	2	146	1902	379	429	2	1238
PG-Integrated	160	148	308	302	6	0	19	281	30	0	0	270

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Fititout Solutions	2021-22	DIPP78649
Destratum Solutions Pvt Ltd	2021-22	DIPP98045
Blerc Smart Home Solutions Pvt Ltd	2021-22	DIPP94680
Hedvuk Private Limited	2021-22	DIPP89342
Primas Bioscience Pvt Ltd	2021-22	DIPP39862
Genprotic Biopharma Pvt Ltd	2021-22	DIPP76511
Deepta Food Products	2021-22	DIPP97268
Vividobots Private Limited	2022-23	DIPP81921
TRIZ AI Private Limited	2022-23	DIPP81704
Sharkitude Private Limited	2022-23	DIPP82453

Instagood Tech Solutions Pvt Ltd	2022-23	DIPP81356
IM Robonix	2022-23	DIPP95130
Harvtech	2022-23	DIPP101548
Aatral ESP	2022-23	DIPP113070
Ecocharm	2022-23	DIPP98377
Spacetug	2022-23	DIPP106519
AtumX Innovations	2022-23	DIPP117659
MEINE Electric Automotives Pvt. Ltd.	2022-23	DIPP118941
Zech Innovation (OPC) Pvt Ltd	2022-23	DIPP108716
REUDE	2022-23	DIPP113120
Mithron India Smart Service Pvt Ltd	2022-23	DIPP112063
Seinilam Agri Business Culture Pvt Ltd	2022-23	DIPP115933
Teraact City	2022-23	DIPP121920
Xact Dignotek Pvt Ltd	2022-23	DIPP136234
Micha Lifesciences Pvt Ltd	2022-23	DIPP39007
Value1 Tech Innovations Private Limited	2023-24	DIPP137801
Tiden Mobility Private Limited	2023-24	DIPP134640
BRZA Tech / Service Geni	2023-24	DIPP145442
Servicewired Technology Solutions Private Limited	2023-24	DIPP131779
Samruva Technologies	2023-24	DIPP143715
Al-Zira	2023-24	DIPP156154
NOQU	2023-24	DIPP152400
TriOx	2023-24	DIPP150330
Reneonix Private Limited	2023-24	DIPP156887
Chittam Private Limited	2023-24	DIPP142286
INFINTIN MOBILITY SOLUTIONS PVT LTD	2023-24	DIPP155855
Tamizh	2023-24	DIPP145562
GyanMatrix Pvt Ltd	2023-24	DIPP153511
ETASMART PVT LTD	2023-24	DIPP145336
GECA INNOTECH PVT LTD	2023-24	DIPP141392
Maasta	2022-23	DIPP125853
Thermo Desalyn Innovation Technology Pvt Ltd (aka.	2023-24	DIPP150269
Small Acts Tech Pvt Ltd (mSiren)	2021-22	DIPP50280

Climatequant	2023-24	DIPPI58253
D-Rube Labs and Research Pvt Ltd	2023-24	DIPP123275
Ausmit technology pvt. ltd.	2023-24	DIPP155726

Startups which have got VC investment in previous 3 years

Name of startups	DPIIT No.	Amount received	Organisation Name	Year of receiving VC investment	Achievement Level	Type of Investment
Aatrel Green Renewable Energy	DIPP113070	90000000	Independent VC	2021-22	Actual system proven through successful mission operations	Angel Investor
Teraact City	DIPP121920	10000000	Independent VC	2021-22	Actual system proven through successful mission operations	Angel Investor

Seed Funding

Name of the Start-up	DPIIT No.	Seed funding received(in Rupees)	Name of Government Organization providing Seed Funding	Year of Receiving the Fund	Achievement Level	Type of Investment
Reneonix Private Limited	DIPP156887	625000	Atal Seed Fund - AIC - Anna Incubator	2023-24	Actual system completed and qualified through test and demonstration	Grant
Imrobonix Pvt Ltd	DIPP95130	1000000	TANSEED - Tamil Nadu Startup Seed Fund	2022-23	Actual system proven through successful mission operations	Grant
Imrobonix Pvt Ltd	DIPP95130	1000000	Nidhi Prayas	2022-23	Actual system proven through successful mission operations	Grant
Climatequant	DIPPI58253	625000	Atal Seed Fund - AIC - Anna Incubator	2023-24	System prototype demonstration in an operational environment	Grant
Imrobonix Pvt Ltd	DIPP95130	5000000	BIRAC - Biotechnology Industry Research Assistance Council	2022-23	Actual system proven through successful mission operations	Grant
Aatral Energy Solutions Providers (ESP) Pvt Ltd	DIPP113070	200000	Innovation Voucher Program A	2022-23	System prototype demonstration in an operational environment	Grant
Meine Electric Automotives	DIPP118941	625000	Atal Seed Fund - AIC - Anna Incubator	2023-24	System prototype demonstration in an operational environment	Grant
Fititout Solutions	DIPP78649	500000	Innovation Voucher Program B	2022-23	System/subsystem model or prototype demonstration in a relevant environment	Grant
Aatral Energy Solutions Providers (ESP) Pvt Ltd	DIPP113070	1500000	MSME- Ministry of Micro, Small and Medium Enterprises	2022-23	System prototype demonstration in an operational environment	Grant
Imrobonix Pvt Ltd	DIPP95130	1200000	SISFS - Startup IndiaSeed Fund Scheme	2022-23	Actual system proven through successful mission operations	Grant
Blerc Smart Homes	DIPP94680	625000	Atal Seed Fund - AIC - Anna Incubator	2023-24	Actual system proven through successful mission operations	Grant
AtumX	DIPP117659	1290000	Nidhi Prayas	2022-23	Actual system completed and qualified through test and demonstration	Grant
AtumX	DIPP117659	700000	NIDHI-SSS - Seed Support System	2022-23	Actual system completed and qualified through test and demonstration	Grant
AtumX	DIPP117659	200000	IVP - Innovation Voucher Program	2022-23	Actual system completed and qualified through test and demonstration	Grant

FDI investment in previous 3 years

Name of startups	DPIIT No.	FDI investment received(in Rupees)	Organization Name	Year of receiving FDI investment	Achievement Level	Type of Investment
Ausmit technology pvt. ltd.	DIPP155726	1000000	Ausmit technology	2023-24	System prototype dem	isafe Note

Innovation grant received from govt. organization in previous 3 years

Name of Government organisation from which grant is received	Name of the Program or Scheme	Amount of Grant received	Year of receiving grant
Startup India	SISFS- Startup India Seed Fund Scheme	1200000	2021-22
Startup TN	Tamil Nadu Startup Seed Fund	4500000	2021-22
SERB	Development of Bio-Phase Changing Materials (BPCM) through Nano-Encapsulated IoT based Roofing System for thermal comfort and energy depot	2679000	2023-24
SERB	Green Hydrogen Production from seawater using Transition Metal Nitride Photocathode: A Pilot Scale approach	2344450	2023-24
DST-WoSA	Strategy on bacterial nanocellulose synthesis and fabrication on biodegradable food packaging material	2344450	2023-24
SERB	Development of a Sustainable low carbon Bio-fuel-powered LTC Engine for Hybrid Electric Passenger Vehicles	2291000	2023-24
DST	Fintech Platform solution for Sustainable Energy Systems Intracting and Contracting boosting energy Saving and Renewable Energy (FinSESC(0))	2030573	2023-24
NCCR	Development of Biographic Information System of East Coast India using Geospatial Technologies	1976462	2023-24
DRDO - LSRB	Productization and clinical evaluation of Bio-potential signal analysis system for mobility assistance	1941411	2023-24
SERB	Graphene-Perovskites Quantum Dots for Broadband Infrared Photodetectors and Eye-safety from Intense Laser Radiations	1858000	2023-24
DST	Fenton Process adapted for deactivation of antimicrobial resistant genes and antibiotic removal using passivation-by passed Fe-alloy, rate controlled using photo-activity	1797234	2023-24
NALCO	Development of Process for 4N High Pure Alumina (HPA) and Substrate making for its validation in LED applications	1639440	2023-24
SERB	Design of Concentrated Solar receiver tube using inverse thermo-elastic analysis plants	1492589	2023-24
DBT	Structural Informatics and Chemical Biology - BIC at Department of Biotechnology, Anna University	1479351	2023-24
SERB	The effect of recycled milled fibres on the interlaminar strength of composite laminates	1466210	2023-24
SERB	Astroglial Specific Biotin Deprivation in aging brain influences mitophagy and mitochondrial biogenesis	1454000	2023-24
SERB	Efficient utilization of bio-waste into nutrient encapsulated absorbent hydrogen for sustainable release	1453000	2023-24
DST	Design and Fabrication of functionalized graphic C3N4 Nanocomposite for High-performance Electrochemical supercaocitors	1355508	2023-24

DST	Combined microbiome electrofermentation & novel approach for enhancement of Bioethanol Production using lignocellulosic Wast	1284552	2023-24
TIH Foundation for IOT and IoE	Object Localization with UAVS : Leveraging IOT and Transfer Learning for Aerial Applications	1282960	2023-24
Entrepreneurship Development and Innovation Institute	Innovation Voucher Program A	451200	2021-22
Entrepreneurship Development and Innovation Institute	Innovation Voucher Program B	237500	2021-22
Biotechnology Industry Research Assistance Council	Empowering Youth for Undertaking Value Added Innovative Translational Research	3838012	2021-22
Entrepreneurship Development And Innovation Institute, Govt. of Tamil Nadu	Innovation Voucher Program A	200000	2021-22
Entrepreneurship Development And Innovation Institute, Govt. of Tamil Nadu	Tamil Nadu Student Innovators	100000	2021-22
Entrepreneurship Development And Innovation Institute, Govt. of Tamil Nadu	Tamil Nadu Student Innovators	100000	2021-22
Technology Innovation Hub for translational research on IoT Chanakya	IoT Chanakya	918800	2021-22
TANII-Tamil Nadu Innovation Initiatives	Design and Development of Internet of Things (IoT) enable portable soil nutrient Measurement system	114214000	2021-22
Entrepreneurship Development and Innovation Institute	Innovation Voucher Program A	397120	2022-23
Entrepreneurship Development and Innovation Institute	Innovation Voucher Program B	929000	2022-23
Biotechnology Industry Research Assistance Council	Empowering Youth for Undertaking Value Added Innovative Translational Research	3625046	2022-23
Entrepreneurship Development And Innovation Institute, Govt. of Tamil Nadu	Innovation Voucher Program A	160000	2022-23
AU-NLCIL Innovation Hub for Energy, Environmental and Sustainability	Innovation Hub for Energy, Environmental and Sustainability	2933727	2022-23
Gol & GoTN	RUSA 2.0 - Component 10 - Research, Innovation and Quality Improvement - Entrepreneurship, Innovation and Career HUB	37500000	2022-23
Gol & GoTN	RUSA 2.0 - Component 10 - Research, Innovation and Quality Improvement - Research & Innovation	87500000	2022-23
Technology Innovation Hub for translational research	IoT Chanakya	358400	2022-23
Research, Innovation & Quality Improvement (RUSA 2.0)	Electrical Vehicle project	175000000	2022-23
Entrepreneurship Development and Innovation Institute	Innovation Voucher Program A	724080	2023-24
Entrepreneurship Development and Innovation Institute	Innovation Voucher Program B	250000	2023-24
Biotechnology Industry Research Assistance Council	Empowering Youth for Undertaking Value Added Innovative Translational Research	7520303	2023-24
Entrepreneurship Development And Innovation Institute, Govt. of Tamil Nadu	Innovation Voucher Program A	200000	2023-24
Entrepreneurship Development And Innovation Institute, Govt. of Tamil Nadu	Innovation Voucher Program A	200000	2023-24
AICTE	AICTE	33600	2023-24
Technology Innovation Hub for translational research	IoT Chanakya	1903960	2023-24

TANII-Tamil Nadu Innovation Initiatives	Development of Semi and fully Automated Intelligent EXO-Skeletal and prosthetics for Disabled Communities	26340600	2023-24
DST	Technolgy Enabling Centre	3500000	2023-24
All India Council for Technical Education, Govt. of India	Short Term Training programme	1065660	2021-22
Department of Science & Technology, Govt. of India	Entrepreneurship Development to Faculty in Energy Conservation Domains of Engineering and Technology-Energy Conservation	100000	2021-22
Department of Science & Technology, Govt. of India	Entrepreneurship Development to Faculty in Energy Conservation Domains of Engineering and Technology-Mobile Application Development	100000	2021-22
Department of Science & Technology, Govt. of India	Entrepreneurship Development to Faculty in Energy Conservation Domains of Engineering and Technology-Energy Conservation - Electric Vehicles	100000	2021-22
Department of Science & Technology, Govt. of India	Entrepreneurship Development to Faculty in Energy Conservation Domains of Engineering and Technology-Machine Learning	100000	2021-22
DST-TDP-BDTD	Concerted approach to diagnose and manage anemia through development of cost-effective point of care devices	1210909	2023-24
ICMR	Simultaneous suppression of onco-miR and induction of tumor suppressor miRNA for improved cancer therapy	1175475	2023-24
TIH Foundation for IOT and IoE	Revolutionizing Dental Care in Remote Areas: A Telemedicine Approach Leveraging AI and IoT	1127520	2023-24
DST INDO-SWEDEN JOINT PROJECT	Bulk Crystal Growth of Gallium Oxide and Fabrication of Heterojunction Diodes	1125000	2023-24
SERB	Investigation of durability and fire performance of novel natural fiber reinforced composites added with nanofillers and assessment of its suitability for making green plastics	1075000	2023-24
DST	Design, Development and Experimental Evaluation of Highly Integrated Multi-Standard Antennas for MIMO Implementation in Automobiles as a Part of Intelligent Transport System	1044182	2023-24
DST	Treatment of dyeing industry wastewater using vertical flow constructed wetland and its reuse for agriculture	1024056	2023-24
SERB	Wearable Digital Health Care Device ffor Real-Time Monitoring of cardio-toxicity	1008000	2023-24
DST	Production of Beta-Alamine by multistep One-Pot Reaction	998568	2023-24
DST	Concerted approach to diagnose and manage anemia through development of cost-effective point of care devices	968408	2023-24
CARS	Synthesis, characterization and supply of PZN-PT single crystal discs for high performance hydrophone applications	912000	2023-24
Office of the Accountant General (Audit-II)	Volumetric Analysis of Extracted Minerals using Drone Technology	855494	2023-24
Tamil Nadu Pollution Control Board (TNPCB)	Pilot Plant Study to identify device/technology to mitigate noise pollution generated from the power loom	841110	2023-24
BRNS	Development of conducting polymer coated zirconium nanotube arrays for orthopedic applications	834273	2023-24
CSIR	Development of a platform technology to reduce the load on incinerators used for disposal of absorbent hygiene products (AHP)	815352	2023-24

ICMR	Identification of S100 Proteins binding distinct DAMP receptors and its activated signaling pathways that cause formation of NLRP3 inflammasome development of Specific S100 inhibitors	767791	2023-24
MeitY	ASIC development for secure Communication and Ranging	745000	2023-24
DST	Development of metal doped biomass derived carbon electrode and optimizing the parameters of microbial fuel cells for textile industry effluent treatment	713880	2023-24
SERB	A Secure and Interpretable Machine Learning framework for Medical Image Analysis	695800	2023-24
SERB	Design and development of LED / Solar light reaction chamber based Photocatalytic Fuel Cell for wastewater treatment and simultaneous energy production using novel brownmillerite heterostructure	673390	2023-24
Ministry of Housing and Urban Affairs	Formation fate and Treatment methods for Disinjection by-products water and waste water	658000	2023-24
SERB	Detection of Active and Passive Security attacks using ensemble learning technique for 5G Network	650230	2023-24
DST	Concerted approach to diagnose and manage anemia through development of cost-effective point of care devices	531382	2023-24
SERB	Development of Ti(C,N) based cermets modified by Si3N4, B4C and Cr3C2 for metal cutting application	500000	2023-24
SERB	Engineering Two-dimensional Nanostructures for Drug Carrier Applications	500000	2023-24
Additional Principal Chief Conservator of Forests & Chief Project Director, TBGPCCR, Chennai	Identification and spatial detection of alien invasive plant species Prosopis juliflora and Lantana camara using multispectral remote sensing approach and futuristic management	494500	2023-24
DST	FlyCamXR - Autonomous Camera Drones for Interactive Experiences in Extended Reality Telepresence Applications with Enhanced Naturalness	460500	2023-24
DST	Design And Development Of A Knee Joint Assitive Apparatus For Elderly And Obese Persons	452563	2023-24
DST	Development of a smart scaffold for assisting efficient bone repair	452000	2023-24
SERB	Evaluation and remediation for geomedical health hazards associated with geogenic gamma radiation and high-fluoride groundwater in Pambar River basin, South India	450000	2023-24
SERB	Design and Development of Real Time EMG Pattern recognition for the control of Below Elbow Prothesis	380000	2023-24
SERB	Design and Development of a Pilot Scale Integrated Visible Light Photocatalytic-Membrane Reactor for Degradation of Emerging Contaminants in Aqueous Solutions and its Performance Evaluation	350000	2023-24
DRDL	a Digital twin fault detection and fault tolerant control of EMA system	339621	2023-24
DRDO (DEBEL – CARS)	Machine Learning & Deep Learning for Gait and Task Prediction & Adaptation / Synchronization for Exoskeleton Control	315322	2023-24
SERB	An efficient multi-objective design approach for optimization of building envelope and fenestration for thermal performance	276833	2023-24
SERB	Polygeneration of green diesel, hydrogen and electricity using waste cooking oil	275000	2023-24

Department of Atomic Energy	Geometric Formality of Flag Manifolds Complex k-ring + Topological Complexity of oriented Flag Manifolds	233700	2023-24
ICAR	Development of sensors for blast and blight diseases and stomatal activity measurement in rice	214455	2023-24
IUAC	Tuning of photoactivity of efficient modified Brownmillerites by swift heavy ion irradiation for energy and environmental applications	206437	2023-24
SERB	Comparative proteomics of exosomes of androgen – dependent cell line and biofluids of prostate cancer patients	200000	2023-24
DST	Geo-Innovate for a Sustainable Nation Addressing Crucial Ecosystem Challenges	200000	2023-24
SERB	Synthesis of phosphonated polymer electrolyte membranes for high temperature fuel cells	154787	2023-24
SERB	Development of Cost - Effective Lifetime Enhanced Continuous Glucose Monitoring Electrochemical Sensors for Type I Diabetes Mellitus - A Micro Needle - Based Approach	150200	2023-24
SERB	Spirograph based non-woven fibre mat reinforced polymer composite fabrication with near isotropic mechanical property	51553	2023-24
CSIR	Hydrothermal fabrication of metal organic frameworks and grapheme oxide assisted biopolymeric hybrid composites for defluoridation of water	50000	2023-24
TANII-Tamil Nadu Innovation Initiatives	TANII-Tamil Nadu Innovation Initiatives	3822600	2023-24
National Language Translation Mission (NLTM) BHASHINI	Ministry of Electronics & Information Technology (Meity)	7453000	2023-24

Patents

Calendar year	2023	2022	2021
No. of Patents Published	66	72	87
No. of Patents Granted	58	37	34

Patents Commercialized & Technology Transferred

Calendar year	2023	2022	2021
No. of Patents Published	7	17	5

Innovations at various stages of Technology Readiness Level

Name of the Start-up	DPIIT No.	Innovation Name	Stage of technology
Mithron India Smart Service Pv	DIPP112063	Drone Aggregator	Actual system proven through successful mission operations.
Seinilam Agri Business Culture	DIPP115933	Agri startup	Actual system completed and qualified through test and demonstration.
Value1 Tech Innovations Pvt	DIPP137801	fintech	System prototype demonstration in an operational environment.
Tiden Mobility Private Limited	DIPP134640	IoT Enabled Carbon composite cycle	System/subsystem model or prototype demonstration in a laboratory environment.
BRZA Tech / Service Geni	DIPP145442	Car Maintenance aggregator	System/subsystem model or prototype demonstration in a relevant environment.

Samruva Technologies	DIPP143715	app development	Actual system completed and qualified through test and demonstration.
Primas Bioscience Pvt Ltd	DIPP39862	Nutritional Supplement	Actual system completed and qualified through test and demonstration.
Genprotic Biopharma Pvt Ltd	DIPP76511	Biosimilar Drugs	System/subsystem model or prototype demonstration in a relevant environment.
Xact Dignotek Pvt Ltd	DIPP136234	Biotechnology Reagents	Actual system completed and qualified through test and demonstration.
Micha Lifesciences Pvt Ltd	DIPP39007	Active Pharmaceutical ingredients	System prototype demonstration in an operational environment.
ETASmart PVT LTD	DIPP145336	Thermal energy storage Systems	Actual system proven through successful mission operations.
GECA INNOTECH PVT LTD	DIPP141392	Technology Consulting	Actual system proven through successful mission operations.
Maasta	DIPP125853	E-commerce platform for media Industry	Actual system completed and qualified through test and demonstration.
Al-Zira	DIPP156154	Anti-fogging solution	System/subsystem model or prototype demonstration in a relevant environment.
Thermo Desalyn Innovation Tech	DIPP150269	Megham-compact domestic thermal desalination water purifier	System/subsystem model or prototype demonstration in a relevant environment.
TriOx	DIPP150330	TriOx Shuttl	System prototype demonstration in an operational environment.
NOQU	DIPP152400	NoQu-Attendance Management System	Actual system proven through successful mission operations.
Chittam Private Limited	DIPP142286	Innovative Cultural Board Games	Actual system completed and qualified through test and demonstration.
Reneonix Private Limited	DIPP156887	smart glass bottle recycling machines	Actual system completed and qualified through test and demonstration.
Infintin Mobility Solutions	DIPP155855	superior performance electric motor	Actual system completed and qualified through test and demonstration.
Small Acts Tech Pvt Ltd	DIPP50280	Social Enterprise	System/subsystem model or prototype demonstration in a relevant environment.
Climatequant	DIPPI58253	carbon accounting platform	System prototype demonstration in an operational environment.
D-Rube Labs and Research Pvt	DIPP123275	D-Rube robots and automation	System prototype demonstration in an operational environment.
Tamizh	DIPP145562	KAIPESI - Smart XR Spectacles	Technology concept and/or application formulated.
GyanMatrix Pvt Ltd	DIPP153511	Upskill. Upsell	Actual system proven through successful mission operations.
BlinC Smart Home Solutions Pvt	DIPP94680	BlinC smart Switch	Actual system proven through successful mission operations.
Fititout Solutions	DIPP78649	wearable medical device	System prototype demonstration in an operational environment.
Ausmit technology pvt. ltd.	DIPP155726	AI-driven jewelry E-commerce platform	System/subsystem model or prototype demonstration in a relevant environment.
Destratum Solutions Pvt Ltd	DIPP98045	App Development	Actual system proven through successful mission operations.
Hedvuk Private Limited	DIPP89342	Home Renovation service	Actual system proven through successful mission operations.
Vividobots Private Limited	DIPP81921	Autonomous painting service	Actual system completed and qualified through test and demonstration.

TRIZ AI Private Limited	DIPP81704	Consumer Electronics	System prototype demonstration in an operational environment.
Instagood Tech Solutions Pvt	DIPP81356	Vending machine	Actual system proven through successful mission operations.
IM Robonix	DIPP95130	Medical Device	System/subsystem model or prototype demonstration in a relevant environment.
Harvtech	DIPP101548	Agri Strat up	System prototype demonstration in an operational environment.
Aatral ESP	DIPP113070	Sodium battery	System/subsystem model or prototype demonstration in a laboratory environment.
Ecocharm	DIPP98377	Air and water Treatment	Actual system proven through successful mission operations.
Spacetug	DIPP106519	Space science Learning	Actual system proven through successful mission operations.
AtumX Innovations	DIPP117659	Automation and Robotics	Actual system completed and qualified through test and demonstration.
MEINE Electric Automotives Pvt	DIPP118941	Electric Vehicle	System prototype demonstration in an operational environment.
Zech Innovation (OPC) Pvt Ltd	DIPP108716	Smart Garments	System/subsystem model or prototype demonstration in a laboratory environment.
REUDE	DIPP113120	Agri Drone	System/subsystem model or prototype demonstration in a laboratory environment.

Ventures/startups grown to turnover of 50 lacs

Name of startups	DPIIT No.	Company's Turnover
ETASmart Pvt Ltd	DIPP145336	5841000
GECA INNOTECH Pvt Ltd	DIPP141392	6500000
NOQU Tech Solutions Pvt Ltd	DIPP152400	5450000

Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Program passed from	Year of passing	Founder of company	Year in which company appeared in Forbes / Fortune 500
Anuradha Shultes	Computer Science Engineering,	1990	Lendup Global	2021
Dr. M.M Murugappan	Chemical Engineering, Alagappa	1976	Carborundum Universal Limited	2023
Dr. M.M Murugappan	Chemical Engineering, Alagappa	1976	Cholamandalam Investment and F	2023
Dr. M.M Murugappan	Chemical Engineering, Alagappa	1976	EID Parry	2023
Dr. M.M Murugappan	Chemical Engineering, Alagappa	1976	Tube Investments of India Limi	2023
Dr. M.M Murugappan	Chemical Engineering, Alagappa	1976	Cholamandalam Fin.Holding	2023
Dr. Venu Srinivasan	Mechanical Engineering, Colleg	1974	TVS Holdings Limited	2023
Dr. Venu Srinivasan	Mechanical Engineering, Colleg	1974	TVS Motor Company	2023
Krishnakumar Natarajan	Mechanical Engineering, Colleg	1979	Mindtree Limited	2019
Dinesh Arjun	Production Technology, Madras	2016	Raptee Energy	2023
Narayanan Sankar	Chemical Engineering, Alagappa	1965	Chemplast Sanmar Limited found	2023

P. R. Venketrama Raja	Chemical Engineering, Alagappa	1971	The Ramco Cements Limited	2023
Narayanaswami Srinivasan	Chemical Engineering, Alagappa	1960	India Cements	2023

Pre-incubation:expenditure/income

Financial Year	2023-24	2022-23	2021-22
Number of Pre-incubation units	7586	10740	5357
Expenditure on pre-incubation activities	10881406	9256174	23123986
Income generated by institution through pre-incubation activities			

Incubation:expenditure/income

Financial Year	2023-24	2022-23	2021-22
Number of Incubation units	29	47	17
Expenditure on Incubation activities	442700	849512	689852
Income generated by institution through Incubation activities	6848947	1313884	0

FDP

Academic year	Title of Course	Program Coordinator(PC)	Contact Details of(PC)	No.of Participants	Expenditure	Program Start Date	Program End Date
2021-22	Smart Grid	Dr.S.LakshmiKanthan Bharathi	Mohamed Sathak Engineering, Ramanathapuram	67	30000	2022-01-24	2022-01-29
2021-22	Artificial Intelligence	DrK.Latha, Asst.Prof	Bharathidasan Institute of Technology, Trichy	48	19500	2022-01-17	2022-01-22
2021-22	Intellectual Property Rights	Dr K Gopalakrishnan	LololalCAM College of Engineering and Technology, Chennai	44	30000	2021-12-27	2022-01-03
2021-22	IoT Technologies & Analytics	Dr.Selvi Ravindran	College of Engineering Guindy	56	84000	2022-01-18	2022-01-24
2021-22	Embedded Control for robotic Applications	Dr.V.Sathiesh Kumar	Madras Institute of Technolog	54	79129	2022-01-19	2022-01-25
2021-22	Avenues for Energy Conservation in Residential Building	Dr.M.Venkata Ramanan	College of Engineering Guindy	62	87000	2022-01-24	2022-01-31
2022-23	Powering IoT using Raspberry Pi or Arduino	Dr. R. Sittalatchoumy	Dr. R. Sittalatchoumy	43	63000	2023-01-30	2023-02-04
2022-23	IoT Concepts and Applications	Dr. P. T. V. Bhuvaneswari	Madras Institute of Technology	42	66545	2023-01-30	2023-02-04
2022-23	Powering IoT using Raspberry Pi or Arduino	Dr.Dhanajay Kumar	Madras Institute of Technology	43	75000	2023-01-30	2023-02-04
2022-23	AR/VR	Dr. P. Valarmathie	R.M.K College of Engineering and Technology, Chennai	61	30000	2023-01-02	2023-01-07
2022-23	Powering IoT using Rashberry Pi or arduino	Dr. P. Vanaja Ranjan	College of Engineering Guindy	73	0	2022-09-19	2022-09-23

2022-23	Industry 4.0	Dr. P. Vanaja Ranjan	College of Engineering Guindy	67	0	2022-09-19	2023-09-20
2022-23	AR/VR	Dr. P. Vanaja Ranjan	College of Engineering Guindy	93	0	2022-09-19	2022-09-19
2022-23	Smart Energy Grid & Electric Vehicle	Dr. P. Vanaja Ranjan	College of Engineering Guindy	136	0	2022-10-08	2022-10-08
2022-23	Cloud	Dr. P. Vanaja Ranjan	College of Engineering Guindy	120	0	2022-10-08	2022-10-08
2022-23	Block chain	Dr. P. Vanaja Ranjan	College of Engineering Guindy	61	0	2023-02-13	2023-02-17
2022-23	Electric Vehicle Design	Dr. P. Vanaja Ranjan	College of Engineering Guindy	46	0	2023-02-13	2023-02-17
2022-23	Blended Mode - Pedagogy in Technical Education	Dr. M.Kanchana	College of Engineering Guindy	39	35259	2023-03-16	2023-03-17
2022-23	E-Content Development and Interactive EdTech Tools for Smart Class Teaching	Dr. P. Vanaja Ranjan,	College of Engineering Guindy	26	36316	2023-03-24	2023-03-25
2022-23	Robotics simulation for Manufacturing	Dr. P. Vanaja Ranjan	College of Engineering Guindy	74	0	2022-09-19	2022-09-19
2022-23	Recent Trends in Electronics, Signal Processing & Networks	Dr. V. Sathish Kumar	Madras Institute of Technology	37	64512	2023-02-06	2023-02-11
2022-23	Blockchain	Dr.A.Meenakshi	Kamaraj College of Engineering and Technology, Virudhunagar	53	30000	2023-01-02	2023-01-07
2023-24	Advanced Topics in AI	Dr. M. Mythily	Madras Institute of Technology	48	37462	2024-06-10	2024-06-11
2023-24	Deep Learning	Dr.V.Sathya	Panimalar Engineering College, Chennai	48	35000	2023-08-21	2023-08-26
2023-24	Artificial Intelligence	Dr.P.Ezhumalai	R.M.D. Engineering College, Thiruvallur	38	35000	2023-09-08	2023-09-14
2023-24	Deep Learning	Dr.S.Ravimaran	Saranathan College of Engineering, Trichy	39	32000	2023-07-24	2023-07-29
2023-24	Hybrid and Electric Vehicle Technology	Dr.S.Jayabal	Government College of Engineering, Sengippatti	40	75000	2024-02-05	2024-02-10
2023-24	Design of UAV Systems	Dr. J David Rathnaraj	Sri Ramakrishna Engineering College, Coimbatore	35	35000	2024-02-19	2024-02-24
2023-24	Industrial IoT and Industry 4.0	Dr.R.Kavitha	Vivekanandha College of Engineering for Women, Namakkal	45	35000	2024-02-12	2024-02-17
2023-24	Drone Technology	Dr.K.Hariram	DMI Engineering College, Kanyakumari	40	35000	2024-02-19	2024-02-24
2023-24	Smart Electric Vehicle Design	Dr. D. Ganesh	College of Engineering, Guindy	40	38815	2023-10-06	2023-10-07
2023-24	Faculty Development Program on Entrepreneurship (Energy Conservation)	Mr. R. Balamurugan	College of Engineering Guindy	80	79829	2023-09-11	2023-09-25

2023-24	Faculty Development Program on Entrepreneurship (Mobile Application Development)	Dr. D Sangeetha	College of Engineering Guindy	94	79943	2023-10-26	2023-11-08
2023-24	Faculty Development Program on Entrepreneurship Development (Energy Conservation - Electric Vehicles)	Mr. R. Balamurugan	College of Engineering Guindy	225	79986	2023-12-29	2024-01-12
2023-24	Faculty Development Program on Entrepreneurship (Machine Learning)	Dr. Nancy Jane	College of Engineering Guindy	98	79993	2024-02-01	2024-02-14
2023-24	NI LabVIEW Fundamentals for Real Time Signal and Video Processing Using Embedded Technology	Dr.S.Nirmala Devi	College of Engineering, Guindy	34	37605	2023-10-30	2023-10-31
2023-24	Repair & Restoration of Concrete / Heritage Structures	Dr. S. Rahima Shabeen	College of Engineering, Guindy	38	40767	2023-09-07	2023-09-08
2023-24	Creativity & Innovation in Entrepreneurship	Dr. S. Chandrakumarmangalam	Regional Office, Coimbatore	45	59101	2024-02-26	2024-03-02
2023-24	Awareness Program about the incubator	Kirubakaran	7708122436	34	3000	2024-11-19	2024-11-19
2023-24	Patent Essentials	Dr.M.A. Bhagyaveni	Centre for Intellectual Property Rights (CIPR), CPDE building, College of Engineering Guindy	9	38700	2023-10-09	2023-10-13
2023-24	Patent Search and Drafting	Dr.M.A. Bhagyaveni	Centre for Intellectual Property Rights (CIPR), CPDE building, College of Engineering Guindy	10	39150	2023-12-18	2023-12-22
2023-24	Online webinar -Innovative Ideas Protection and Commercialization	Dr.M.A. Bhagyaveni	Centre for Intellectual Property Rights (CIPR), CPDE building, College of Engineering Guindy	50	0	2024-03-16	2024-03-16
2023-24	Certificate course on "Idea to Market –Confiscating National & International Patents"	Dr.M.A. Bhagyaveni	Centre for Intellectual Property Rights (CIPR), CPDE building, College of Engineering Guindy	37	86000	2024-06-18	2024-06-22
2021-22	IP Commercialization – Its Importance, Challenges and Way forward	Dr.M. Kanthababu	Centre for Intellectual Property Rights (CIPR), CPDE building, College of Engineering Guindy	145	2500	2022-01-10	2022-01-10
2023-24	Intellectual Property Rights and Innovation	Dr.M. Kanthababu	Centre for Intellectual Property Rights (CIPR), CPDE building, College of Engineering Guindy	98	10990	2022-04-28	2022-04-28
2022-23	Intellectual Property Rights and Innovation	Dr.M. Kanthababu	Centre for Intellectual Property Rights (CIPR), CPDE building, College of Engineering Guindy	97	7500	2022-09-16	2022-09-16
2022-23	Intellectual Property Rights and Innovation	Dr.M. Kanthababu	Centre for Intellectual Property Rights (CIPR), CPDE building, College of Engineering Guindy	46	7500	2022-09-30	2022-09-30
2022-23	Effective Patent Search and Drafting	Dr.M. Kanthababu	Centre for Intellectual Property Rights (CIPR), CPDE building, College of Engineering Guindy	27	90000	2022-07-18	2022-07-22

2022-23	ne-day Awareness Workshop on "Sensitization Intellectual Property Rights	Dr.M.A. Bhagyaveni	Centre for Intellectual Property Rights (CIPR), CPDE building, College of Engineering Guindy	72	14771	2023-02-10	2023-02-10
2021-22	Artificial Intelligence	Dr.N.Karthikeyan	Syed Ammal Engineering College, Ramanathapuram	51	27000	2022-01-17	2022-01-22
2021-22	Artificial Intelligence	Dr.D.Paulraj	R.M.K. College of Engineering & Technology, Thiruvallur	59	30000	2021-12-20	2021-12-27
2022-23	Electric Vehicle	Dr. P. Vanaja Ranjan	College of Engineering Guindy Naan Mudhalvan	78	0	2022-10-08	2022-10-08
2021-22	Faculty Development Program on Entrepreneurship and Start-ups	Dr. G.S. Mahalakshmi	Centre for Entrepreneurship Development, Anna University	38	647662	2022-02-28	2022-03-12
2021-22	Faculty Development Program Phase II (ALU Hub and CED AU Chennai Hub)	Dr. G.S. Mahalakshmi	Centre for Entrepreneurship Development, Anna University	43	30000	2021-09-21	2021-09-25
2021-22	Faculty Development Program on Entrepreneurship Ecosystem	Dr. G.S. Mahalakshmi	Centre for Entrepreneurship Development, Anna University	97	33000	2021-08-02	2021-08-06
2022-23	faculty development programme on innovation and entrepreneurship	Dr. G.S. Mahalakshmi	Centre for Entrepreneurship Development, Anna University	25	76766	2022-09-19	2022-09-21
2023-24	Faculty Development Programme on Innovation & Entrepreneurship	Dr. G.S. Mahalakshmi	Centre for Entrepreneurship Development, Anna University	29	76671	2023-04-24	2023-05-08
2023-24	Faculty Development Programme on Innovation & Entrepreneurship	Dr. G.S. Mahalakshmi	Centre for Entrepreneurship Development, Anna University	12	33915	2023-11-27	2024-03-12
2023-24	Anna Incubator Faculty Development Programme on Innovation & Entrepreneurship	Dr. G.S. Mahalakshmi	Centre for Entrepreneurship Development, Anna University	38	211005	2024-01-02	2024-01-13
2023-24	Faculty Empowerment Program on Innovation & Entrepreneurship	Dr. G.S. Mahalakshmi	Centre for Entrepreneurship Development, Anna University	46	63327	2024-02-12	2024-02-17
2023-24	Entrepreneurship Development to Faculty in Energy Conservation Domains of Engineering and Technology	Dr. P. Vanaja Ranjan	CFD, Anna University	499	295772	2023-04-10	2023-10-09

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
2023-24	SUSTAINABLE DESIGN	AR5006	Elective Course	UG	Architecture	3
2023-24	Critical writing (Innovation)	AR 5721	Core Course	UG	Architecture	3
2023-24	Professional Service firm: Management and Excellence (Entrepreneurship)	AR5903	Core Course	UG	Architecture	3
2023-24	Creative and Innovative Project	CS6611	Core Course	UG	B.E. Computer Science and Engineering	3

2023-24	PRODUCT INNOVATION AND DEVELOPMENT	QE5073	Elective Course	PG	M.E.Quality Engineering and Management	3
2023-24	Creativity and Innovation in Printing and Packaging	PT5020	Elective Course	UG	B.E. Printing and Packaging Technology	3
2023-24	Research Methodology and IPR	RM5151	Core Course	PG	M.E. Printing and packaging Technology	3
2023-24	ENTREPRENEURSHIP	EA5015	Elective Course	PG	M.Sc. Electronic Media	3
2023-24	Entrepreneurship Development	ME5075	Elective Course	UG	B.E. Printing and Packaging Technology	3
2023-24	SUSTAINABLE URBAN AND TRANSPORT PLANNING	TE5008	Elective Course	PG	Transportation Engineering	3
2023-24	DYNAMIC SIMULATION MODELING FOR SUSTAINABLE TRANSPORTATION AND MANAGEMENT	TE5006	Elective Course	PG	Transportation Engineering	3
2023-24	PLANT GENETIC ENGINEERING AND BIOTECHNOLOGY	BT5011	Elective Course	PG	M.Tech. Biotechnology	3
2023-24	MEMBRANE TECHNOLOGY FOR WATER AND WASTE WATER TREATMENT	CL5017	Elective Course	PG	M.Tech. chemical Engineering	3
2023-24	ADVANCED OXIDATION PROCESSES AND TECHNOLOGY	CL5029	Elective Course	PG	M.Tech. chemical Engineering	3
2023-24	GREEN CHEMISTRY APPROACHES AND PRINCIPLES	LE5006	Elective Course	PG	M.Tech. Leather Technology	3
2023-24	NANOTECHNOLOGY IN HEALTH CARE	NT5013	Elective Course	PG	M.Tech. Nano Science and Technology	3
2023-24	POLYMER PRODUCT DESIGN	RT5002	Elective Course	PG	M.Tech. Rubber Technology	3
2023-24	POLYMER COLLOIDS AND LATEX TECHNOLOGY	RT5013	Elective Course	PG	M.Tech. Rubber Technology	3
2023-24	TECHNOLOGY OF STERILE DOSAGE FORMS AND DISPERSIONS	PM5020	Elective Course	UG	B.Tech. Petroleum Engineering and Technology	3
2023-24	Sustainable Architecture - Historic and Community Perspective	AA5101	Core Course	PG	M. Architecture	3
2023-24	URBAN SUSTAINABILITY	TP5009	Elective Course	PG	M. Planning	3
2023-24	SPACE VEHICLE DESIGN	AS5007	Elective Course	PG	M.E. Aerospace Technology	3
2023-24	DESIGN FOR SUSTAINABILITY	ED5075	Elective Course	PG	M.E. Engineering Design	3
2023-24	SUSTAINABLE MANUFACTURING	CI5072	Elective Course	PG	M.E. Computer Integrated Manufacturing	3
2023-24	SUSTAINABLE AND GREEN MANUFACTURING	MS5010	Elective Course	PG	M.E. Manufacturing Systems and Management	3
2023-24	INTEGRATED PRODUCT DESIGN AND PROCESS DEVELOPMENT	MS5011	Elective Course	PG	M.E. Manufacturing Systems and Management	3
2023-24	COMPETITIVE AND SUSTAINABLE MANUFACTURING SYSTEMS	MS5004	Elective Course	PG	M.E. Manufacturing Systems and Management	3

2023-24	IOT SYSTEM DESIGN AND SECURITY	AP5008	Elective Course	PG	M.E. APPLIED ELECTRONICS	3
2023-24	EMI AND EMC IN SYSTEM DESIGN	AP5073	Elective Course	PG	M.E. APPLIED ELECTRONICS	3
2023-24	UAV SYSTEM DESIGN	AV5009	Elective Course	PG	M.E. AVIONICS	3
2023-24	SUSTAINABLE PACKAGING	PG5018	Elective Course	PG	M.E. Printing and packaging Technology	3
2023-24	GEOMATICS FOR ENVIRONMENTAL MONITORING AND MODELING	RG5013	Elective Course	PG	Remote sensing and Geomatics	3
2023-24	CRYPTOGRAPHY AND INFORMATION SECURITY	IF5004	Elective Course	PG	M.Tech. Information Technology	4
2023-24	NANO TECHNOLOGY FOR BIOMEDICAL APPLICATIONS	MP5010	Elective Course	PG	M.Sc. Medical Physics	3
2023-24	SAFETY AND ENVIRONMENT IN CHEMICAL INDUSTRIES	CL5016	Elective Course	PG	M.Tech. chemical Engineering	3
2023-24	ENVIRONMENTAL NANOTECHNOLOGY	CL5024	Elective Course	PG	M.Tech. chemical Engineering	3
2023-24	CANCER BIOLOGY	IB5009	Elective Course	UG	B.Tech. Industrial Biotechnology	3
2023-24	Research Methodologies for Human Environment	AA5351	Core Course	PG	M.Architecture	3
2023-24	Climate Change Adaptation and Resilience in Architecture	AA5102	Core Course	PG	M.Architecture	3
2023-24	ADVANCES IN X-RAY ANALYSIS	MC5006	Elective Course	PG	M.Sc. Materials Science	3
2023-24	ADVANCED ENERGY STORAGE TECHNOLOGIES	EY5071	Elective Course	PG	M.E. Energy Engineering	3
2023-24	DEEP LEARNING AND ARTIFICIAL INTELLIGENCE	BA5076	Elective Course	PG	Master of Business Administration	3
2023-24	INTELLECTUAL PROPERTY RIGHTS	BA5050	Elective Course	PG	Master of Business Administration	3
2023-24	Environmental Management for Sustainable Mining	MI5013	Elective Course	UG	B.E. Mining Engineering	3
2023-24	3D PRINTING	PT5006	Elective Course	UG	B.E. Printing and Packaging Technology	3
2023-24	BIOTECHNOLOGY AND ITS APPLICATION IN LEATHER	LT5021	Elective Course	UG	B.Tech. Leather Technology	3
2023-24	LEAN CONSTRUCTION CONCEPTS, TOOLS AND PRACTICES	CN5013	Elective Course	PG	Construction Engineering and Management	3
2023-24	COMPUTATIONAL INTELLIGENCE FOR HYDROSYSTEMS	HW5002	Elective Course	PG	Hydrology and Water Resources Engineering	3
2023-24	REHABILITATION AND MODERNISATION OF IRRIGATION SYSTEMS	IW5003	Elective Course	PG	irrigation Water Management	3
2023-24	GIS BASED DISASTERPREPAREDNESS AND MITIGATION	GI5011	Elective Course	PG	Geoinformatics	3

2023-24	Applied Machine Learning	IN5203	Core Course	PG	M.E. Instrumentation Engineering	3
2023-24	IOT FOR SMART SYSTEMS	ET5013	Elective Course	PG	M.E. Embedded System Technologies	3
2023-24	UNMANNED AERIAL VEHICLE	ET5014	Elective Course	PG	M.E. Embedded System Technologies	3
2023-24	MICRO-GRID OPERATION AND CONTROL	PW5076	Elective Course	PG	M.E. Power Engineering and Management	3
2023-24	GRID INTEGRATION OF RENEWABLE ENERGY SOURCES	PW5075	Elective Course	PG	M.E. Power Engineering and Management	3
2023-24	INDUSTRIAL INTERNET OF THINGS	EI5018	Elective Course	UG	B.E. Electronics and Instrumentation Engineering	3
2023-24	CYBER FORENSICS	IF5013	Elective Course	PG	M.Tech. Information Technology	4
2023-24	BUILDING INTERNET OF THINGS	IF5074	Elective Course	PG	M.Tech. Information Technology	4
2023-24	NEXT GENERATION WIRELESS NETWORKS	IF5082	Elective Course	PG	M.Tech. Information Technology	3
2023-24	HUMAN COMPUTER INTERACTION	IT5005	Elective Course	UG	B.Tech. Information Technology	3
2023-24	HUMAN HEREDITY AND GENETICS	BT5017	Elective Course	PG	M.Tech. Biotechnology	3
2023-24	NANOCOMPOSITES	CL5005	Elective Course	PG	M.Tech. chemical Engineering	3
2023-24	FUNCTIONAL FOODS	FD5006	Elective Course	PG	M.Tech. Food Technology	3
2023-24	DISASTER AND INCIDENT MANAGEMENT	IH5024	Elective Course	PG	M.Tech. Industrial Safety and Hazards Management	3
2023-24	NANOCOMPOSITE MATERIALS	NT5001	Elective Course	PG	M.Tech. Nano Science and Technology	3
2023-24	NANOELECTRONICS AND SENSORS	NT5006	Elective Course	PG	M.Tech. Nano Science and Technology	3
2023-24	ADVANCED DRUG DELIVERY SYSTEMS	NT5010	Elective Course	PG	M.Tech. Nano Science and Technology	3
2023-24	NANO BIOSENSORS	NT5014	Elective Course	PG	M.Tech. Nano Science and Technology	3
2023-24	INTIMATE APPARELS	AT5003	Elective Course	UG	B.Tech. Apparel Technology	3
2023-24	PROTECTIVE AND SMART GARMENTS	AT5008	Elective Course	UG	B.Tech. Apparel Technology	3
2023-24	MEDICAL TEXTILES	TX5016	Elective Course	PG	M.Tech. Textile Technology	3
2023-24	COMPUTER AIDED DRUG DESIGN	PM5007	Elective Course	UG	B.Tech. Petroleum Engineering and Technology	3
2023-24	TEXTILE REINFORCED COMPOSITES	TX5018	Elective Course	PG	M. Tech.Textile Technology	3
2023-24	COLOURATION AND FUNCTIONAL FINISHES	TX5023	Elective Course	PG	M. Tech.Textile Technology	3
2023-24	DISASTER COMMUNICATION	EA5022	Elective Course	PG	M.Sc. Electronic Media	3
2023-24	ICT IN LANGUAGE TEACHING	EL5002	Elective Course	PG	M. Phil. English	4

2023-24	SOLAR PASSIVE ARCHITECTURE	SY5006	Elective Course	PG	M.E. Solar Engineering	3
2023-24	DESIGN OF HYBRID AND ELECTRIC VEHICLES	ED5076	Elective Course	PG	M.E. Engineering Design	3
2023-24	HYDROGEN AND FUEL CELLS	EY5077	Elective Course	PG	M.E. Energy Engineering	3
2023-24	DIGITAL MANUFACTURING	MR5002	Elective Course	PG	M.E. Mechatronics	3
2023-24	NANO COMPOSITES FOR PACKAGING	PG5015	Elective Course	PG	M.E. Printing and packaging Technology	3
2023-24	BIOMATERIALS AND ARTIFICIAL ORGANS	BM5006	Elective Course	UG	B.E. BIOMEDICAL ENGINEERING	3
2023-24	MICRO ELECTRO MECHANICAL SYSTEM FOR WIRELESS COMMUNICATION	WT5005	Elective Course	PG	M.E. WIRELESS TECHNOLOGIES	3
2023-24	Free Space Optical Communication	WT5202	Core Course	PG	M.E. WIRELESS TECHNOLOGIES	3
2023-24	LASER SCANNING FOR TERRAIN MAPPINGLASER SCANNING FOR TERRAIN MAPPING	RG5001	Elective Course	PG	Remote sensing and Geomatics	3
2023-24	MICROWAVE REMOTE SENSING	RG5009	Elective Course	PG	Remote sensing and Geomatics	3
2023-24	ETHICAL HACKING	CA5002	Elective Course	PG	Master of Computer Applications	3
2023-24	EMERGING PRACTICES IN HOUSING	AA5009	Elective Course	PG	M.Arch.	3
2023-24	RENEWABLE ENERGY TECHNOLOGY	PW5077	Elective Course	PG	M.E. Power Engineering and Management	3
2023-24	ADVANCED POWER SYSTEM DYNAMICS	PS5003	Elective Course	PG	M.E. Power Systems Engineering	3
2023-24	ANIMATION TECHNIQUES	MM5004	Elective Course	PG	M.Tech.Information Technology	4
2023-24	BIOGENERICS AND BIOPHARMACEUTICALS	BP5072	Elective Course	PG	M.Tech. Biotechnology	3
2023-24	THERMAL PROCESSING OF FOOD PRODUCTS	CL5014	Elective Course	PG	M.Tech. chemical Engineering	3
2023-24	ADVANCED LEATHER BIOTECHNOLOGY	LE5002	Elective Course	PG	M.Tech. Leather Technology	3
2023-24	COMPUTATIONAL FLUID DYNAMICS	CL5071	Elective Course	PG	M.Tech. chemical Engineering	3
2023-24	MODELLING OF TRANSPORT PROCESSES	PP5003	Elective Course	PG	M.Tech. Petroleum Refining and Petro-chemicals	3
2023-24	ENHANCED OIL RECOVERY	PP5010	Elective Course	PG	M.Tech. Petroleum Refining and Petro-chemicals	3
2023-24	MATERIALS MANAGEMENT	QE5072	Elective Course	PG	M.E.Quality Engineering and Management	3
2023-24	ADVANCED COMBUSTION CONCEPTS IN ENGINES	IC5009	Elective Course	PG	M.E. Internal Combustion Engineering	3

2023-24	FOOD PROCESSING, PRESERVATION AND TRANSPORTATION	RA5010	Elective Course	PG	M.E. Thermal Engineering (With Specialisation in Refrigeration and Aitr-Conditioning)	3
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Faculty Details

Number of faculty members entered	856
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