# **National Institutional Ranking Framework**

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

### Submitted Institute Data for NIRF'2024'

Institute Name: Indian Institute of Technology Palakkad [IR-I-U-0878]

### Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	180	169	188	181	-	-
PG [2 Year Program(s)]	183	180	-	-	-	-

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

Total / total otal	, , , , , , , , , , , , , , , , , , ,	13 11 (17 1	1			1		1				
(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)]	500	139	639	89	550	0	79	337	159	173	0	84
PG [2 Year Program(s)]	227	79	306	67	235	4	30	153	82	13	0	88

# Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Fuselage Innovations Private Limited	2020-21	DIPP64707
MiniMines Cleantech Solutions Pvt. Ltd	2021-22	DIPP85959
Convai Innovations	2021-22	DIPP86967
Agri Waste Pvt Ltd	2021-22	DIPP96531
NIRGANDH PRIVATE LIMITED	2021-22	DIPP58981
AGRIFACTURE INDIA PRIVATE LIMITED	2020-21	DIPP77019
ECOENSO TECHNOLOGIES PRIVATE LIMITED	2021-22	DIPP84638
SPORTAI TECH LLP	2020-21	DIPP76119
Revin Techno Solutions Pvt Ltd	2022-23	DIPP137285

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

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

#### FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
na	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
National Mission on Interdisciplinary Cyber Physical Systems ( NM-ICPS), Department of Science and Technology, Govt of India	72500000	2020-21
National Mission on Interdisciplinary Cyber Physical Systems ( NM-ICPS), Department of Science and Technology, Govt of India	50000000	2022-23
Ministry of Defense	401000	2021-22
Ministry of Defense	312700	2022-23
DST Nidhiprayas Prototyping Grant	880000	2022-23

### **Patents**

Calendar year	2022	2021	2020
No. of Patents Published	2	2	0
No. of Patents Granted	2	1	0

# Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Design and development of an underwater cleaning robot for marine applications	Level 4
Selective fruit harvesting robot	Level 5
Plucking tool	Level 4
Feedback control of stochastic hybrid systems with state-dependent noise	Level 3
Energy Efficient Distributed Estimation and Control of Networked Robots and its Implementation Architectures	Level 4
Indo-Norwegian Collaboration in Intelligent Offshore Mechatronics Systems (INMOST)	Level 3
CHEMOSENSORS FOR REVERSIBLE SENSING AND QUANTIFICATION OF ANTI-COAGULANT DRUG HEPARIN	Level 2
CHEMOSENSOR AND A METHOD OF DETECTING COPPER IONS	Level 3
Aerial Dexterous Manipulators, Grasping and Transportation TIH IPTIF	Level 4
Discovery, single crystal synthesis and investigation of anisotropic physical properties of novel spin-orbit materials	Level 2
Development of Slot Booking and Accounting portal for CIF	Level 4
HARKAL: Hardware Accelerated Robust Kernel Adaptive Learning	Level 3
Software simulator for chaff deployment and detection	Level 8
Phased array radar antenna	Level 6
Target detection in chaff environment using radar signal processing	Level 6
Heart rate detection using mmWave radar	Level 3

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Compiler Optimizations and LLVM	Level 2
Complier and framework for Social Network Analysis	Level 4
Switched Reluctance Motor and Drive	Level 4
Solar Glider	Level 3
Medical slide scanner	Level 4
Securing Deep Neural Networks against Adversarial Attacks in Medical Imaging	Level 4
IXT-internet exchange of things	Level 5
Wearable/Portable Biomimetic Nanosensors for On-site Detection of Organophosphate Nerve Agents and Illicit Drugs	Level 3
Hybrid energy source for IOT nodes	Level 2
Low cost smart redox flow batteries	Level 4
Framework for Information Exchange for Things	Level 3
Low-overhead runtime verification of software applications	Level 2
Moto charge Fusio	Level 6
Geothermal Cooling System and Geothermal Energy	Level 4
Design, development and optimization of metal-air flow battery pack for Energy Storage	Level 3
Cooperative adaptive cruise control (CACC) for autonomous vehicle platooning	Level 2
Reinforcement learning based otimal control	Level 2
Passive ankle-foot exoskeleton for variable force resistance training	Level 4
Design and implementation of various control strategies for the coordination of shuttle playing robot	Level 2
Autonomous robotic cleaning system for large scale solar power plants	Level 6
Power and Speed Measuring device for battery powered two wheelers	Level 5
Crop Protection drine FIA as per the data from the drone Nireeksha AG	Level 6
Low cost bio-char machine	Level 7
Vulnerability of complex networks in centrality basenode attack strategies	Level 3
Real time monitoring and control of road bridge structure	Level 2
Swiss-roll reformer	Level 4
Development of Fractional Chaotic Observer for Secure Communication	Level 2
GNSS-free localization using LoRaWAN	Level 3
MetaHealth - VR Based Physiotherapy	Level 6
Intelligent Hetnets with Aerial Access Points for Public Protection and Disaster Relief	Level 2
Wireless ReLoD-Wireless Reliable Low latency network for IIoT and field bus replacement	Level 2
Design of a PMBLDC motor	Level 2
Eddy Current Brake	Level 3

Electromagnetic torque control of a transverse-flux generator	Level 3
Control and monitoring of bridge structure	Level 2
Design and development of a multi-purpose ground based mobile manipulator	Level 3
Intervention class Underwater robotic Vehicle with tilting thrusters for marine applications	Level 5
Battery Swapping Solution	Level 6
Electromagnetic Source Localization	Level 2
Hybrid Intelligent Systems in Driving Autonomy	Level 3
Explainable Al through Weight Space Characterization	Level 2
Automotive wireless control as an assistive tech for upper limb amputated automobile drivers	Level 6
Toilet with Biodigester	Level 7
Elderlycare solutions with Al behaviour analysis	Level 6
Advanced UV Misting based disinfection	Level 5
Flushless odourless toilet with treatment	Level 5
Hydrophobic coating for toilets and sanitarywares	Level 5
Thermographic post surgical flap monitoring device	Level 5
Prosthetic arm with haptic sensing	Level 5
IoT based health diagnostics from urine	Level 4
Toilet enablers for differently abled and elderly	Level 4
Diagnostic device based on sweat parameters	Level 4
Connected devices for ICU and home care monitoring	Level 4
Cutting-Edge Wearable Sensor Patch: Real Time Non-invasive Dopamine Monitoring with MXene-Infused Single-Stranded Carbon Yarn	Level 3
Conversion of Electronic Waste to an Electrochemical Sensor for Dopamine: Using MXene-Modified Liquid Crystal Display Panels	Level 2
Ultra position machining of hard and brittle materials	Level 1
Post processing of metal attitude manufactured components	Level 3
ZIGBEE based wireless sensor network for landslide	Level 6
Unified Framework for Collaborative Intelligent Systems	Level 3
Seismic Fragility Analysis of Dams in the state of Kerala	Level 1
Design of an LED based solar simulator	Level 4
Scope-X PC based Oscillscope, Signal Generator and Power supply	Level 8
The process of making amino-heterocycles from nitro-heterocycles using non-noble metal catalysts.	Level 4
Refrigeration based cooling system for metal cutting operations	Level 5
Anti-Bestrophin Antibodies for the therapy against Experimental Filariasis	Level 4
Bioinformatics based identification of candidature of human monoclonal antibodies that could efficiently neutralize SARS-CoV-2 variants(tixagevimab, regdanvimab, and cilgavimab for SARS-CoV-2 Alpha st	Level 2

Bioinformatics based identification of candidature of human monoclonal antibodies that could neutralize SARS-CoV-2 Omicron strains(beludavimab and adintrevimab) and design of a chimeric monoclonal ant	Level 2
Magneto transport studies in 2D materials	Level 1
Multi-faceted set expainsion	Level 1
Temporal Commonsense Acquisition Exploiting QA on Web	Level 2
Search Engine for PDF Documents	Level 2
Topic annotation for short text	Level 1
Towards Building Quantity-Rich Knowledge Bases	Level 3
Quantum Protocols for Cooperative Games	Level 1
Multiplicities and graded algebras associated to filtrations of ideals	Level 1
Energy positive microbial osmotic- electro desalination cell for wastewater treatment and high- quality water recovery	Level 4
Integrating wastewater treatment to groundwater softening and defluoridation using microbial desalination cell	Level 4
Production of biofertilizers from source separated urine	Level 4
On exact results in generalized Sachedv-Ye-Kitaev models	Level 1
Design and Development of a Composite Heat Sink based Battery Thermal Management System for Indian Electric Vehicle Industry.	Level 3
Estimation of the thermal contact conductance of realistic spacecraft bolted joints	Level 6
Development of a methodology for the estimation of thermal contact conductance of spacecraft heat sink joints.	Level 3
Development of laser micro-machining strategies for texturing of metal matrix composites.	Level 3
Bio-inspired hybrid underwater vehicle for ocean observations	Level 6
Demilitarization robot	Level 4
Design and Development of a new Sitting- Type Lower Limb Rehabilitation Robot	Level 3
Fabrication of low cost sensor devices for early detection of biomarkers related to neurological disorders using 2D nanomaterials	Level 3
Performance evaluation of tunnel and slope support systems against the coupled effect of freeze-thaw cycle and dynamic loading	Level 2
Multiscale Modeling of Ferroelectrics for Negative Capacitance Applications	Level 2
Stochastic Resonance based detectors using thin-film integrated ferroelectrics	Level 1
Optical Sensor Network for Detecting Elephant Movement	Level 2
Development of a River Basin Management Plan for the Bharathapuzha River Basin	Level 4
Conduct hydrological modelling for Jharkhand State covering all major river basins using the Soil and Water Assessment Tool (SWAT) model for CRISP-M	Level 4
Creation of selected geo-spatial open data set for Pudussery Grama Panchayat using Community Participatory Mapping	Level 4
Conduct hydrological modelling of Chhattisgarh covering all major river basins using the Soil and Water Assessment Tool (SWAT) model for CRISP-M	Level 4
An Algorithm for Automated Identification of Geometric Inconsistencies on Road Networks by Employing Cluster-Calibrated Speed Prediction Models	Level 4
Mechanistic correlation between homeostatic pressure and metastatic competence in cancer cells	Level 1

Pavement design for roads in Kottoor Elephant Rehabilitation Centre	Level 3
Vetting of Cold In-place Recycling on NH 66	Level 1
Development of High RAP Mixtures: Laboratory Investigation on the Effect of Bio-Rejuvenators	Level 6
Cataluminescence based gas sensor development	Level 2
Performance of mechanically stabilised reinforced soil structures with locally available marginal lateritic backfills	Level 5
Studies on the performance of coir geotextile reinforced embankments	Level 5
Resilient reinforced soil structures for the sustainable stabilization of steep slopes and landslide mitigation measures	Level 5
Recycling C&D waste including non-concrete parts for geotechnical engineering applications	Level 5
Recommendations on Ground Improvement Works for Perumbavoor Bypass Road	Level 4
Design and Development of Cost-Effective Floating-Solar Energy Generation Technologies and Infrastructure for Achieving Nearly Zero-Energy Villages	Level 6
Biomolecular characterization of a novel putative intracellular steroid hormone-binding receptor from Wuchereria bancrofti for the chemotherapeutic intervention of bancroftian filariasis	Level 2
Modeling Latency In Cell-Free Massive MIMO To Enable URLLC In 5G Cellular Systems	Level 2
Design and Evaluation of OTFS and OCDM Transceivers for Underwater Acoustic Communication	Level 4
Development of laser micro-machining strategies for texturing of metal matrix composites.	Level 3
Design and Implementation of AI powered Autonomous Underwater Vehicle (AUV) and IoT Enabled Underwater Acoustic Sensor Networks	Level 5
Reinforcement corrosion in bridge bent caps - fatigue response: An experiment and analytical study	Level 5
Automated Lung Ultrasound for COVID-19 Screening and Monitoring	Level 6
An automated lung ultrasound workflow for diagnostic assistance in COVID-19 and beyond	Level 6
Filter development for Radiographic Images	Level 7
Robust receive beamforming alogorithm for underwater sonar imaging system for Mine Like Object Detection in the presence of reverberation	Level 3
Automatic Target Detection using Side Scan Sonar (SSS) and Multibeam Echosounder (MBE) Images	Level 3
Study of the interaction between synthetic sequence-defined macromolecules and lipid-membrane towards developing antibacterial and anticancer drug	Level 3
Design and Synthesis of a Novel Class of Sequence-defined Macrocycles with Modular Post-synthetic Modification for Material and Biomedical Applications.	Level 3
Low-cost multipurpose material for removal of toxic pollutants from environment towards developing a healthy life	Level 3
Single crystal growth and investigation of topological materials.	Level 1
Bayesian Deep Models for Efficient Privacy - Aware Learning in the Era of Big Data and Personalization	Level 3
Crack Detection using Automated Magnetic Particle Inspection through Artificial Intelligence	Level 4
Coding for Low-Latency Communication	Level 2
Real-Time Air Quality and Weather Monitoring System for IIT Palakkad Campus	Level 1
Fabrication of Sustainable Products From Used Paper by 3-D Printing	Level 3
Robust Multi-view Learning for Extreme Events Detection and Prediction in Time Series Data	Level 4

Ocean Acoustic Data Archival and Analytics Framework	Level 6
Towards Automating Deterministic Bug-reproduction during Post-silicon Validation	Level 5
High- Speed Online Monitoring of Software Applications	Level 3
Design and Development of an intelligent underwater vehicle with a manipulator for offshore oil/gas and other marine applications.	Level 6
Robust operational space motion control of a waist assistive powered exoskeleton	Level 3
Robotics and Automation in Agriculture	Level 4
Energy-Efficient Multicore Programmable Accelerator for ULP massive edge computing	Level 6
Research Cluster for Al Acceleration	Level 5
Low-cost Test Kit for Fast Screening of COVID-19 Patients	Level 4
Utilization of partially treated grey water and C&D waste for production of low-cost modular toilet units and other living units	Level 2
CHEMOSENSOR AND A METHOD OF DETECTING ALUMINIUM IONS	Level 3
Sugar tailored NIR emitting fluorescent probes for biomedical applications	Level 2
Simulation Studies of electronic/photonic band gap materials for microwave applications	Level 3
Diagnosis tool for Breast Cancer Detection using Novel Microwave Medical Imaging (MMI) Techniques followed by Method Validations on the Concealed Object Detections - a Prototype	Level 3
Compact, High-gain Ultrawideband Antennas for Real-time Underwater Wireless Communication	Level 3
A novel chemical proteomics approach to elucidate the mechanism of action of (-Epigallocatechin-3- Gallate (EGCG)), the major green tea polyphenol using Strategic Bioorthogonal Probe, and improving th	Level 3
An Environmentally Benign and Sustainable Strategy to Degrade Plastic Wastes by Novel Immobilized Dual-enzyme Chimera and Protein Engineering	Level 2
Understanding the role of protein S-palmitoylation, the only reversible protein lipidation, in regulating mitochondrial dynamics and functioning	Level 3
Study on Novocrete Stabilization Technology For Pavement Construction	Level 5
An automated fluorescence slide imaging microscope for portable and low cost applications	Level 4
A multimodal brain-machine interface-based neuro-enhancement system for retarding the decline of cognitive and motor functions in the early-stages of Dementia, Stroke and Parkinson's Disease patients	Level 6
Mesoscale modeling of amorphous solids for large scale simulations	Level 2
Experimental and Numerical Evaluation of Gaseous Fuel Combustibility under BF raceway conditions	Level 7

### Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
NIRGANDH PRIVATE LIMITED	11270335	2022-23

# Alumni that are Founders of Forbes/Fortune 500 companies

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

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	1	1	1
Expenditure on pre-incubation activities	10509171	15431987	10670601
Income generated by institution through pre-incubation activities	0	0	0

Incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Incubation units	1	1	1
Expenditure on Incubation activities	25255000	3388000	80000
Income generated by institution through Incubation activities	0	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	Digital transformation in Architectural Engineering and Construction Sector	AICTE/ATAL	IIT, Palakkad	2021-07-19	2021-07-23
2021-22	Additive Manufacturing: Lab scale to Field Scale	AICTE/ATAL	IIT, Palakkad	2021-12-13	2021-12-17
2021-22	Transportation Planning in the context of Autonomous Mobility	GIAN	IIT, Palakkad	2022-01-17	2022-01-29
2021-22	Fairness in Machine Learning	GIAN	IIT, Palakkad	2022-01-24	2022-02-04
2022-23	Research Methodology for Construction Management	GIAN	IIT, Palakkad	2023-01-30	2023-02-10

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
2020-21	Open Ended Lab/Project	ID3801	Elective Course	UG	All Departments	3
2020-21	Project II	CE5120	Core Course	PG	Geotechnical Engineering	12
2020-21	Major project	CY5120	Core Course	PG	Chemistry	9
2020-21	Project II	ME5120	Core Course	PG	Manufacturing & Materials	12
2020-21	Project II	PH5120	Core Course	PG	Physics	8
2020-21	Project II	ME4160	Core Course	UG	Mechanical Engineering	7
2020-21	Project II	CE4120	Core Course	UG	Civil Engineering	7
2020-21	Project II	CS4120	Core Course	UG	Computer Science	7
2020-21	Project II	EE4120	Core Course	UG	Electrical Engineering	7
2020-21	Project I	CE5110	Core Course	PG	Geotechnical Engineering	9
2020-21	Project I	ME5110	Core Course	PG	Mechanical Engineering	10

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2020-21	Project I	CE4110	Core Course	UG	Civil Engineering	3
2020-21	Project I	CS4110	Core Course	UG	Computer Science	3
2020-21	Project I	EE4110	Core Course	UG	Electrical Engineering	3
2020-21	Project I	ME4110	Core Course	UG	Mechanical Engineering	3
2021-22	Lean Concepts in Manufacturing Industry	ME4506	Elective Course	UG	Mechanical Engineering	3
2021-22	Project I	ME4110	Core Course	UG	Mechanical Engineering	3
2021-22	Project I	CE4110	Core Course	UG	Civil Engineering	3
2021-22	Project I	CS4110	Core Course	UG	Computer Science	3
2021-22	Project I	EE4110	Core Course	UG	Electrical Engineering	3
2021-22	Project I	DS5110	Core Course	PG	Data Science	10
2021-22	Project I	CM5110	Core Course	PG	Computing and Mathematics	8
2021-22	Project 1	SD5110	Core Course	PG	SoCD	9
2021-22	Project I	PE5110	Core Course	PG	PEPS	11
2021-22	Project I	CE5110	Core Course	PG	Geotechnical Engineering	9
2021-22	Project I	ME5110	Core Course	PG	Manufacturing and Materials	10
2021-22	Project I	PH5110	Core Course	PG	Physics	3
2021-22	Mini Project	CY5105	Core Course	PG	Chemistry	3
2021-22	Project (Level 1)	MA5110	Core Course	PG	Mathematics	3
2021-22	Robot Implementation Methods	EE4505	Elective Course	UG	Electrical Engineering	3
2021-22	Design of Machine Elements	ME3070	Core Course	UG	Mechanical Engineering	3
2021-22	Machine Design Practice	ME3060	Core Course	UG	Mechanical Engineering	3
2022-23	Lean Concepts in Manufacturing Industry	ME4506	Elective Course	UG	Mechanical Engineering	3
2022-23	Lean manufacturing	ME5628	Elective Course	UG and PG	Mechanical Engineering	3
2022-23	Engineering Design	ID1050A	Core Course	UG	All Department	3
2022-23	Project II	CE5120	Core Course	PG	Geotechnical Engineering	12
2022-23	Project II	ME5120	Core Course	PG	Manufacturing and Materials	12
2022-23	Project II	ME4160	Core Course	PG	Mechanical Engineering	7
2022-23	Project II	CE4120	Core Course	UG	Civil Engineering	7
2022-23	Project II	CS4120	Core Course	UG	Computer Science	7
2022-23	Project II	EE4120	Core Course	UG	Electrical Engineering	7
2022-23	Project II	DS4120	Core Course	PG	Data Science	10
2022-23	Project II	CM5120	Core Course	PG	Computing and Mathematics	12
2022-23	Project II	PE5120	Core Course	PG	PEPS	12

2022-23	Project II	SD5120	Core Course	PG	SoCD	12
2022-23	Open Ended Lab/Project	ID2801	Elective Course	UG	All Department	3
2022-23	Open Ended Lab/Project	ID3801	Elective Course	UG	All Department	3
2022-23	Open Ended Lab/Project	ID2802	Elective Course	UG	All Department	3
2022-23	Open Ended Lab/Project	ID3802	Elective Course	UG	All Department	3
2022-23	Software Product Management	CS5625	Elective Course	UG and PG	Computer Science	3
2022-23	Software Engineering	CS5617	Elective Course	UG	Computer Science	3

### **Faculty Details**

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Afzaal Ahmed	37	Associate Professor	Male	Ph.D	59	Yes	06-08-2018		Regular
2	Anil Kumar M V	42	Associate Professor	Male	Ph.D	135	Yes	23-06-2017		Regular
3	Arpan Kabiraj	36	Assistant Professor	Male	Ph.D	83	Yes	18-06-2020		Regular
4	B K Bhavathrathan	37	Associate Professor	Male	Ph.D	86	Yes	16-04-2018		Regular
5	Debarati Chatterjee	40	Associate Professor	Female	Ph.D	79	Yes	23-06-2017		Regular
6	G Sujatha	39	Assistant Professor	Female	Ph.D	82	Yes	16-07-2018		Regular
7	Jasine Babu	41	Associate Professor	Female	Ph.D	132	Yes	23-06-2017		Regular
8	Kusum Dhochak	37	Assistant Professor	Female	Ph.D	61	Yes	28-06-2019		Regular
9	Manoj Gopalakrishnan	48	Professor	Male	Ph.D	188	Yes	15-12-2021		Visiting
10	Narayanan Chatapuram Krishnan	42	Associate Professor	Male	Ph.D	135	Yes	21-12-2021		Regular
11	Praveena Gangadharan	38	Assistant Professor	Female	Ph.D	105	Yes	11-04-2018		Regular
12	Ramaswamy Krishnan	43	Other	Male	M.Sc.	242	Yes	08-01-2022		Other
13	S Sridhar	61	Other	Male	Ph.D	458	Yes	10-01-2022		Other
14	Sarmistha Singh	36	Assistant Professor	Female	Ph.D	67	Yes	26-09-2018		Regular
15	Soham Manni	36	Assistant Professor	Male	Ph.D	60	Yes	16-08-2018		Regular
16	Sukomal Dey	40	Associate Professor	Male	Ph.D	73	Yes	20-06-2018		Regular
17	Uma Divakaran	41	Associate Professor	Female	Ph.D	135	Yes	23-06-2017		Regular
18	Vishwas Venkatesh	42	Assistant Professor	Male	Ph.D	57	Yes	16-09-2019		Regular
19	Abdul Rasheed P	39	Other	Male	Ph.D	23	Yes	01-09-2021		Other
20	Anil Kumar Dasanna	36	Assistant Professor	Male	Ph.D	92	Yes	19-05-2023		Regular
21	Arijit Hazra	37	Other	Male	Ph.D	79	Yes	22-02-2023		Regular

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22	Athira P	38	Associate Professor	Female	Ph.D	105	Yes	13-07-2017		Regular
23	D Kesavan	41	Associate Professor	Male	Ph.D	152	Yes	02-08-2017		Regular
24	G P Balakumar	39	Assistant Professor	Male	Ph.D	71	Yes	21-07-2017		Regular
25	Jaikrishnan J	35	Assistant Professor	Male	Ph.D	108	Yes	23-12-2019		Regular
26	Krithika Ramaswamy	37	Associate Professor	Female	Ph.D	81	Yes	25-07-2018		Regular
27	Manas Kumar Jena	35	Assistant Professor	Male	Ph.D	64	Yes	17-06-2019		Regular
28	Naga Brahmendra Yadav Gorla	34	Assistant Professor	Male	Ph.D	7	Yes	01-03-2023		Regular
29	Pramod Kuntikana	33	Assistant Professor	Male	Ph.D	49	Yes	16-06-2020		Regular
30	Rakesh J Pillai	39	Associate Professor	Male	Ph.D	115	Yes	04-07-2019		Regular
31	S Kanmani Subbu	41	Associate Professor	Male	Ph.D	122	Yes	25-05-2018		Regular
32	Sarath Sasi	45	Assistant Professor	Male	Ph.D	96	Yes	02-08-2017		Regular
33	Sneha Gajbhiye	40	Assistant Professor	Female	Ph.D	54	Yes	10-07-2019		Regular
34	Sudheesh T K	42	Associate Professor	Male	Ph.D	151	Yes	23-06-2017		Regular
35	T Sundararajan	67	Professor	Male	Ph.D	458	Yes	06-01-2022		Visiting
36	Vineed Narayanan	36	Assistant Professor	Male	Ph.D	72	Yes	26-12-2022		Regular
37	Akshay Bhatnagar	34	Assistant Professor	Male	Ph.D	3	Yes	17-04-2023		Regular
38	Anirudh Guha	36	Assistant Professor	Male	Ph.D	71	Yes	01-10-2019		Regular
39	Arun C O	44	Associate Professor	Male	Ph.D	154	Yes	28-02-2022		Regular
40	Bibhu Ranjan Sarangi	42	Associate Professor	Male	Ph.D	84	Yes	06-06-2019		Regular
41	Deepak Jaiswal	43	Assistant Professor	Male	Ph.D	26	Yes	08-02-2021		Regular
42	Ganesh Natarajan	42	Professor	Male	Ph.D	148	Yes	21-12-2018		Regular
43	Jayakumar Balakrishnan	39	Associate Professor	Male	Ph.D	131	Yes	27-07-2017		Regular
44	Lakshmi Narasimhan T	36	Assistant Professor	Male	Ph.D	74	No	04-08-2017	30-11-2022	Regular
45	Mayarani	32	Other	Female	Ph.D	6	Yes	02-01-2023		Other
46	Nikhil Krishnan M	33	Other	Male	Ph.D	26	Yes	19-09-2022		Other
47	Prithvi Narayan P	38	Assistant Professor	Male	Ph.D	67	Yes	18-12-2017		Regular
48	Reenu Punnoose	39	Assistant Professor	Female	Ph.D	68	Yes	30-07-2018		Regular
49	Sahely Bhadra	41	Associate Professor	Female	Ph.D	78	Yes	12-07-2018		Regular
50	Satyajit Das	36	Assistant Professor	Male	Ph.D	60	Yes	31-05-2019		Regular
51	Sovan Lal Das	45	Professor	Male	Ph.D	276	Yes	03-12-2018		Regular
52	Sunitha K Nayar	47	Associate Professor	Female	Ph.D	273	Yes	16-12-2017		Visiting

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53	Unnikrishnan Cheramangalath	43	Assistant Professor	Male	Ph.D	138	Yes	24-05-2019		Regular
54	Vivek Chaturvedi	40	Associate Professor	Male	Ph.D	111	Yes	27-07-2018		Regular
55	Albert Sunny	37	Associate Professor	Male	Ph.D	92	Yes	01-06-2018		Regular
56	Anish Hirwe	35	Assistant Professor	Male	Ph.D	17	Yes	23-01-2023		Regular
57	Arun Rahul S	38	Assistant Professor	Male	Ph.D	114	Yes	28-06-2017		Regular
58	Buchibabu Vicharapu	37	Assistant Professor	Male	Ph.D	63	Yes	26-02-2020		Regular
59	Deepak Rajendraprasad	42	Associate Professor	Male	Ph.D	133	Yes	23-06-2017		Regular
60	Gopikrishnan Chirappurathu Ramesan	31	Assistant Professor	Male	Ph.D	4	Yes	01-03-2023		Regular
61	Jayanarayanan C R	37	Associate Professor	Male	Ph.D	84	Yes	27-06-2017		Regular
62	Lakshmi Sankar K	37	Associate Professor	Female	Ph.D	111	Yes	03-07-2017		Regular
63	Mintu Porel	39	Associate Professor	Female	Ph.D	71	Yes	12-07-2018		Regular
64	P B Sunil Kumar	59	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	339	No	18-01-2017	12-10-2022	Regular
65	Projjwal Banerjee	39	Associate Professor	Male	Ph.D	48	Yes	02-07-2019		Regular
66	Revathy Padmanabhan	38	Associate Professor	Female	Ph.D	96	Yes	24-07-2017		Regular
67	Samarjeet Chanda	39	Associate Professor	Male	Ph.D	80	Yes	23-07-2018		Regular
68	Selvakumar	73	Other	Male	Ph.D	372	No	01-01-2023	31-12-2023	Other
69	Sreenath Vijayakumar	30	Assistant Professor	Male	Ph.D	61	Yes	20-06-2019		Regular
70	Supratik Sen Mojumdar	38	Associate Professor	Male	Ph.D	50	Yes	28-06-2019		Regular
71	V P Joy	60	Other	Male	Ph.D	457	Yes	10-07-2023		Visiting
72	Yugender Goud Kotagiri	35	Other	Male	Ph.D	14	Yes	09-05-2022		Other
73	Krishna Sesha Giri	37	Associate Professor	Male	Ph.D	91	Yes	07-08-2017		Regular
74	Amrita Roy	41	Assistant Professor	Female	Ph.D	80	Yes	03-12-2018		Regular
75	Anoop A M	37	Assistant Professor	Male	Ph.D	67	Yes	11-05-2020		Regular
76	Ashok Kumar M	44	Associate Professor	Male	Ph.D	121	Yes	01-06-2018		Regular
77	C Vijayan	65	Other	Male	Ph.D	423	Yes	20-09-2023		Other
78	Dinesh Setti	35	Assistant Professor	Male	Ph.D	45	Yes	14-07-2020		Regular
79	HARI VANSH RAI MITTAL	35	Assistant Professor	Male	Ph.D	17	No	13-12-2021	10-06-2023	Regular
80	Koninika Pal	36	Assistant Professor	Female	Ph.D	23	Yes	06-09-2021		Regular
1										

81         Madhu Karthik M         40         Associate Professor         Male         Ph.D         110         Yes           82         Mrinal Kanti Das         41         Assistant Professor         Male         Ph.D         108         Yes           83         Parangama Sarkar         55         Assistant Professor         Female         Ph.D         83         Yes           84         Rahul Choragudi         37         Assistant Professor         Male         Ph.D         84         Yes           85         Rositha Kuniyi         33         Assistant Professor         Female         Ph.D         31         Yes           86         Saniukta         40         Assistant Professor         Female         Ph.D         83         Yes           87         Shaikahayali         39         Assistant Professor         Male         Ph.D         103         Yes           88         Subhasis Mitra         37         Assistant Professor         Male         Ph.D         66         Yes           89         Swapnil         37         Assistant Professor         Male         Ph.D         457         Yes           91         Gokulnath C         38         Assistant Professor <td< th=""><th>'es     12       'es     18       'es     15       'es     24       'es     10       'es     17</th><th>23-06-2017 12-07-2018 18-03-2020 15-02-2023 24-06-2021 10-12-2018 17-06-2019</th><th>  </th><th>Regular Regular Regular Regular Regular Regular</th></td<>	'es     12       'es     18       'es     15       'es     24       'es     10       'es     17	23-06-2017 12-07-2018 18-03-2020 15-02-2023 24-06-2021 10-12-2018 17-06-2019	  	Regular Regular Regular Regular Regular Regular
Parangama Sarkar   35	'es     18       'es     15       'es     24       'es     10       'es     17	8-03-2020 15-02-2023 24-06-2021 10-12-2018		Regular Regular Regular
Rahul Choragudi   37	/es 15 /es 24 /es 10 /es 17	15-02-2023 24-06-2021 10-12-2018		Regular Regular
85         Rositha Kuniyil         33         Assistant Professor         Female         Ph.D         31         Yes           86         Sanjukta Chakraborty         40         Assistant Professor         Female         Ph.D         83         Yes           87         Shaikshavali Chiraganti         39         Assistant Professor         Maile         Ph.D         103         Yes           88         Subhasis Mitra         37         Assistant Professor         Maile         Ph.D         66         Yes           89         Swapnil Vishveshwar Hingmire         37         Assistant Professor         Maile         Ph.D         457         Yes           90         Vandharajan         66         Professor         Male         Ph.D         457         Yes           91         Gokulnath C         38         Assistant Professor         Male         Ph.D         97         Yes           92         Amit Kumar Pal         38         Associate Professor         Male         Ph.D         47         Yes           93         Ankesh Kumar         36         Assistant Professor         Male         Ph.D         45         Yes           94         Anvind Ajoy         39         Associate Profe	'es 24 'es 10 'es 17	24-06-2021		Regular
86         Sanjukta Chakraborty         40         Assistant Professor         Female         Ph.D         83         Yes           87         Shalikshavali Chitraganti         39         Assistant Professor         Male         Ph.D         103         Yes           88         Subhasis Mitra         37         Assistant Professor         Male         Ph.D         66         Yes           89         Swapnil Vishveshwar Vishveshwar Hingmire         37         Assistant Professor         Male         Ph.D         457         Yes           90         Varadharajan Muruganandam         66         Professor         Male         Ph.D         457         Yes           91         Gokulnath C         38         Assistant Professor         Male         Ph.D         97         Yes           92         Amit Kumar Pal         38         Associate Professor         Male         Ph.D         47         Yes           93         Ankesh Kumar         36         Assistant Professor         Male         Ph.D         45         Yes           94         Arvind Ajoy         39         Associate Professor         Male         Ph.D         61         Yes           95         C V Veena Veenudharan         34 <td>res 10 17</td> <td>0-12-2018</td> <td></td> <td>-</td>	res 10 17	0-12-2018		-
Shaikshavali	/es 17			Regular
Chitraganti		7-06-2019	4	
89         Swapnil Vishveshwar Hingmire         37         Assistant Professor         Male         Ph.D         No           90         Varadharajan Muruganandam         66         Professor         Male         Ph.D         457         Yes           91         Gokulnath C         38         Assistant Professor         Male         Ph.D         97         Yes           92         Amit Kumar Pal         38         Associate Professor         Male         Ph.D         47         Yes           93         Ankesh Kumar         36         Assistant Professor         Male         Ph.D         45         Yes           94         Arvind Ajoy         39         Associate Professor         Male         Ph.D         114         Yes           95         C V Veena Venudharan         34         Assistant Professor         Female         Ph.D         61         Yes           96         Dinesh Jagadeesan         41         Associate Professor         Male         Ph.D         120         Yes           97         Haragopal Mangipudi         61         Other         Male         Ph.D         57         Yes           99         M Sabarimalai Manikandan         44         Associate Professor	'es 12			Regular
Vishveshwar		2-07-2018		Regular
Muruganańdam         Assistant Professor         Male         Ph.D         97         Yes           92         Amit Kumar Pal         38         Associate Professor         Male         Ph.D         47         Yes           93         Ankesh Kumar         36         Assistant Professor         Male         Ph.D         45         Yes           94         Arvind Ajoy         39         Associate Professor         Male         Ph.D         114         Yes           95         C v Veena Veena Venudharan         Assistant Professor         Female         Ph.D         61         Yes           96         Dinesh Jagadeesan         41         Associate Professor         Male         Ph.D         120         Yes           97         Haragopal Mangipudi         61         Other         Male         MBA         430         Yes           98         Jobin Francis         35         Assistant Professor         Male         Ph.D         57         Yes           99         M Sabarimalai Manikandan         44         Associate Professor         Male         Ph.D         50         Yes           100         Moumita Nandi         35         Other         Female         Ph.D         50	23	23-12-2021	15-07-2022	Regular
92         Amit Kumar Pal         38         Associate Professor         Male         Ph.D         47         Yes           93         Ankesh Kumar         36         Assistant Professor         Male         Ph.D         45         Yes           94         Arvind Ajoy         39         Associate Professor         Male         Ph.D         114         Yes           95         C V Veena Venudharan         Assistant Professor         Female         Ph.D         61         Yes           96         Dinesh Jagadeesan         41         Associate Professor         Male         Ph.D         120         Yes           97         Haragopal Mangipudi         61         Other         Male         MBA         430         Yes           98         Jobin Francis         35         Assistant Professor         Male         Ph.D         57         Yes           99         M Sabarimalai Manikandan         44         Associate Professor         Male         Ph.D         164         Yes           100         Moumita Nandi         35         Other         Female         Ph.D         50         Yes           101         Padmesh A         42         Associate Professor         Male         Ph	'es 07	07-12-2021		Visiting
93         Ankesh Kumar         36         Assistant Professor         Male         Ph.D         45         Yes           94         Arvind Ajoy         39         Associate Professor         Male         Ph.D         114         Yes           95         C V Veena Venudharan         34         Assistant Professor         Female         Ph.D         61         Yes           96         Dinesh Jagadeesan         41         Associate Professor         Male         Ph.D         120         Yes           97         Haragopal Mangipudi         61         Other         Male         MBA         430         Yes           98         Jobin Francis         35         Assistant Professor         Male         Ph.D         57         Yes           99         M Sabarimalai Manikandan         44         Associate Professor         Male         Ph.D         164         Yes           100         Moumita Nandi         35         Other         Female         Ph.D         50         Yes           101         Padmesh A         42         Associate Professor         Male         Ph.D         121         Yes           102         R Venkataraghavan         52         Other         Male	'es 14	4-07-2020		Regular
94         Arvind Ajoy         39         Associate Professor         Male         Ph.D         114         Yes           95         C V Veena Venudharan         34         Assistant Professor         Female         Ph.D         61         Yes           96         Dinesh Jagadeesan         41         Associate Professor         Male         Ph.D         120         Yes           97         Haragopal Mangipudi         61         Other         Male         MBA         430         Yes           98         Jobin Francis         35         Assistant Professor         Male         Ph.D         57         Yes           99         M Sabarimalai Manikandan         44         Associate Professor         Male         Ph.D         164         Yes           100         Moumita Nandi         35         Other         Female         Ph.D         50         Yes           101         Padmesh A         42         Associate Professor         Male         Ph.D         121         Yes           102         R Venkataraghavan         52         Other         Male         Ph.D         350         Yes	'es 02	)2-09-2019		Regular
95         C V Veena Venudharan         34         Assistant Professor         Female         Ph.D         61         Yes           96         Dinesh Jagadeesan         41         Associate Professor         Male         Ph.D         120         Yes           97         Haragopal Mangipudi         61         Other         Male         MBA         430         Yes           98         Jobin Francis         35         Assistant Professor         Male         Ph.D         57         Yes           99         M Sabarimalai Manikandan         44         Associate Professor         Male         Ph.D         164         Yes           100         Moumita Nandi         35         Other         Female         Ph.D         50         Yes           101         Padmesh A         42         Associate Professor         Male         Ph.D         121         Yes           102         R Venkataraghavan         52         Other         Male         Ph.D         350         Yes	'es 29	29-12-2022		Regular
Venudharan         Venudharan         Associate Professor         Male         Ph.D         120         Yes           97         Haragopal Mangipudi         61         Other         Male         MBA         430         Yes           98         Jobin Francis         35         Assistant Professor         Male         Ph.D         57         Yes           99         M Sabarimalai Manikandan         44         Associate Professor         Male         Ph.D         164         Yes           100         Moumita Nandi         35         Other         Female         Ph.D         50         Yes           101         Padmesh A         42         Associate Professor         Male         Ph.D         121         Yes           102         R Venkataraghavan         52         Other         Male         Ph.D         350         Yes	'es 23	23-06-2017		Regular
97 Haragopal Mangipudi 61 Other Male MBA 430 Yes 98 Jobin Francis 35 Assistant Professor Male Ph.D 57 Yes 99 M Sabarimalai Manikandan 44 Associate Professor Male Ph.D 164 Yes 100 Moumita Nandi 35 Other Female Ph.D 50 Yes 101 Padmesh A 42 Associate Professor Male Ph.D 121 Yes 102 R Venkataraghavan 52 Other Male Ph.D 350 Yes	'es 14	4-08-2019		Regular
Mangipudi  98 Jobin Francis 35 Assistant Professor Male Ph.D 57 Yes  99 M Sabarimalai Manikandan 44 Associate Professor Male Ph.D 164 Yes  100 Moumita Nandi 35 Other Female Ph.D 50 Yes  101 Padmesh A 42 Associate Professor Male Ph.D 121 Yes  102 R Venkataraghavan 52 Other Male Ph.D 350 Yes	'es 09	09-08-2017		Regular
99 M Sabarimalai Manikandan 44 Associate Professor Male Ph.D 164 Yes 100 Moumita Nandi 35 Other Female Ph.D 50 Yes 101 Padmesh A 42 Associate Professor Male Ph.D 121 Yes 102 R Venkataraghavan 52 Other Male Ph.D 350 Yes	'es 08	08-01-2022		Other
Manikandan         Other         Female         Ph.D         50         Yes           101         Padmesh A         42         Associate Professor         Male         Ph.D         121         Yes           102         R Venkataraghavan         52         Other         Male         Ph.D         350         Yes	'es 03	03-12-2018		Regular
101 Padmesh A 42 Associate Professor Male Ph.D 121 Yes 102 R Venkataraghavan 52 Other Male Ph.D 350 Yes	'es 31	31-12-2021		Regular
102 R Venkataraghavan 52 Other Male Ph.D 350 Yes	'es 24	24-12-2020		Other
	'es 27	27-06-2017		Regular
103 Rohith Varma 39 Assistant Professor Male Ph.D 49 Yes	'es 01	)1-01-2023		Other
100	'es 03	03-06-2019		Regular
104 Sandeep Chandran 37 Assistant Professor Male Ph.D 107 Yes	'es 15	5-10-2018		Regular
105 Senthilkumar V 44 Associate Professor Male Ph.D 168 Yes	'es 27	27-06-2019		Regular
106 Srimanta Bhattacharya 42 Assistant Professor Male Ph.D 96 Yes	'es 24	24-03-2022		Regular
107 Sushabhan Sadhukhan 38 Associate Professor Male Ph.D 74 Yes	'es 04	04-07-2019		Regular
108     Vara Naga Surendra Kamadi     36     Assistant Professor     Male     Ph.D     103     Yes	'es 14	4-07-2017		Regular
109 Yuvaraj K 35 Assistant Professor Male Ph.D 70 Yes		01-02-2023		Adhoc / Contractual

110	A Seshadri Sekhar	60	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	408	Yes	12-10-2022		Regular
111	Anand T N C	43	Associate Professor	Male	Ph.D	156	Yes	28-07-2022		Regular
112	Anoop George	40	Assistant Professor	Male	Ph.D	102	Yes	31-07-2017		Regular
113	Athira Gopinath	30	Assistant Professor	Male	Ph.D	30	Yes	28-07-2023		Regular
114	D Chakradhar	41	Associate Professor	Male	Ph.D	162	Yes	19-07-2017		Regular
115	Divya P V	39	Associate Professor	Female	Ph.D	124	Yes	18-07-2017		Regular
116	Jagadeesh Bayry	48	Professor	Male	Ph.D	215	Yes	01-03-2021		Regular
117	Krishnamoorthy Dinesh	34	Assistant Professor	Male	Ph.D	21	Yes	05-10-2021		Regular
118	Mahesh Raveendranatha Panicker	41	Associate Professor	Male	Ph.D	178	Yes	14-06-2018		Regular
119	Mula V S Subrahmanyam	43	Assistant Professor	Male	Ph.D	186	Yes	09-05-2019		Regular
120	Piyush P Kurur	44	Associate Professor	Male	Ph.D	203	Yes	16-07-2018		Regular
121	Rajesh Languju	43	Other	Male	Ph.D	183	Yes	01-05-2023		Other
122	S H Kulkarni	70	Professor	Male	Ph.D	493	No	23-07-2019	31-05-2023	Visiting
123	Santhakumar Mohan	41	Professor	Male	Ph.D	151	Yes	05-12-2018		Regular
124	Shanmugaraju Sankarasekaran	38	Associate Professor	Male	Ph.D	55	Yes	04-10-2018		Regular
125	Sudarshan R Kottai	38	Assistant Professor	Male	Ph.D	38	Yes	09-01-2023		Regular
126	Swaroop Sahoo	40	Assistant Professor	Male	Ph.D	123	Yes	23-06-2017		Regular
127	Vijay Muralidharan	37	Assistant Professor	Male	Ph.D	82	Yes	30-03-2020		Regular