

# 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 Information Technology, Design & Manufacturing, Kancheepuram [IR-I-U-0455]

### Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	426	375	375	220	-	-
UG [5 Years Program(s)]	0	0	0	168	190	-
PG [2 Year Program(s)]	125	125	-	-	-	-

### 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)]	1144	162	1306	204	1079	23	127	630	80	320	5	352
UG [5 Years Program(s)]	282	40	322	42	271	9	13	157	5	78	0	87
PG [2 Year Program(s)]	51	33	84	25	59	0	6	24	0	10	0	20

### Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Effienergy Solutions Private Limited	2020-21	76303
Steradian Technologies Private Limited	2020-21	52215
Proleg LLP	2021-22	108097
Chimertech Private Limited	2021-22	91219
Honeycore Products Private Limited	2020-21	116230
Spacecold Energy solutions Private Limited	2022-23	138631
Xera Aerospace Private Limited	2021-22	112730
Sri chara infotech Private Limited	2021-22	125754
Imrobonix Private Limited	2022-23	95130
Aatral ESP	2022-23	18999
Way2 grow Agritech Private Limited	2021-22	75599
Inaluz Private Limited	2020-21	56265

Decadrives Private Limited	2020-21	77564
Kameleon Technologies	2021-22	23678
Bay of Tech Private Limited	2021-22	75467
Kairos Kinetic Private Limited	2021-22	85822
Tharam -Thiran Green Energy Flow Private Limited	2020-21	86174
Ironmen Technologies Private Limited	2021-22	90497
Magronic Contrivance Private Limited	2020-21	25078
MedCuore Medical Solution Private Limited	2020-21	61388
Wormgest Private Limited	2021-22	70634
Vlog Medi Tech Solutions Private Limited	2020-21	131431
Seventh Horse Agri-Tech Private Limited	2020-21	121317
Canary Biosensors Private Limited	2021-22	140196

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

Name of startups	Amount received	Organisation Name	Year of receiving VC investment
Scermlind Healthcare innovations Private Limited	2500000	Dr. Raju	2021-22
Steradian Technology Private Limited	2500000	SISFS	2021-22
Scermlind Healthcare innovations Private Limited	1000000	Sailesh	2021-22
Effienergy solutions Private Limited	3000000	IFCI venture-ASIIM	2021-22
Tharam Thiran Green Energy Flow Private Limited	10000000	Social Alpha	2022-23
Scermlind Healthcare innovations Private Limited	5000000	Saince Inc	2022-23

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

Name of startups	FDI investment received	Year of receiving FDI investment
Toque Innovation pvt ltd	121943250	2021-22

#### 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
Scermlind Healthcare innovations Private Limited	1000000	2020-21
Fusion Technology	1000000	2020-21
Drumbuffer analytics Private Limited	1000000	2020-21
Meticulous Academy of Xcellence Private Limited	240000	2020-21
Magronic Contrivance Private Limited	1000000	2020-21
Canary biosensors Private Limited	1000000	2020-21
Bay of Tech Private Limited	240000	2020-21

Tharam -Thiran Green Energy Flow Private Limited	1000000	2020-21
Wormgest Private Limited	1000000	2020-21
Magronic Contrivance Private Limited	1000000	2021-22
Tharam -Thiran Green Energy Flow Private Limited	2500000	2021-22
Honeycore Products Private Limited	1000000	2021-22
Chimertech Private Limited	1000000	2021-22
Proleg LLP	1000000	2020-21
Orcci Technologies LLP	1000000	2021-22
Vlog innovations LLP	1000000	2021-22
Toque Innovation Private Limited	1000000	2021-22
Way 2 Grow Agritech LLP	1000000	2021-22
Seventh Horse Agri-Tech Private Limited	1000000	2021-22
Xera Aerospace Private Limited	1000000	2021-22
Way 2 Grow Agritech LLP	240000	2020-21
Kameleon Technologies	240000	2021-22
Ironmen Technologies Private Limited	1000000	2021-22
Chimertech Private Limited	1000000	2021-22
Kairos Kinetic	1000000	2021-22
Tharam -Thiran Green Energy Flow Private Limited	1000000	2021-22
Steradian Technology Private Limited	1000000	2021-22
Ironmen Technologies Private Limited	500000	2021-22
Fibtech Enterprises	240000	2020-21
Magronic Contrivance Private Limited	500000	2021-22
Seventh Horse Agri-Tech Private Limited	500000	2021-22
Spacecold Energy solutions Private Limited	1000000	2021-22
Fibtech Enterprises	1000000	2020-21
MedCuore Medical Solution Private Limited	500000	2021-22
Wormgest Private Limited	500000	2021-22
Way2 grow Agritech LLP	1000000	2020-21
Canary Biosensors Private Limited	1000000	2021-22
Honeycore Products Private Limited	240000	2021-22
Proleg LLP	240000	2021-22
Effienergy solutions Private Limited	1000000	2021-22

Sri chara infotech Private Limited	1000000	2021-22
Vlog Medi Tech Solutions Private Limited	1500000	2021-22
Ironmen Technologies Private Limited	240000	2021-22
RefractX Private Limited	1000000	2021-22
Sandglass innovation lap Private Limited	240000	2020-21
Serigreen Technologies Private Limited	1000000	2022-23
Everalign Technologies Private Limited	1000000	2022-23
Imrobonix Private Limited	1000000	2022-23
Seventh Horse Agri-Tech Private Limited	2000000	2022-23
Canary Biosensors Private Limited	2500000	2022-23
Xera Aerospace Private Limited	240000	2022-23
Mirun Innovation Technology	240000	2022-23
Fluidsoft Alpha	240000	2022-23
CEWAGE (Clean Ecofriendly Water for Agronomy and Green Earth)	240000	2022-23
Seventh Horse Agri-Tech Private Limited	1000000	2022-23
Ironmen Technologies Private Limited	1000000	2022-23
Chara Technologies	1000000	2022-23
Kameleon Technologies	1000000	2022-23
Fluidsoft Alpha	1500000	2022-23
Canary Biosensors Private Limited	1500000	2022-23
Tharam Thiran Green Energy Flow	1500000	2022-23
Canary Biosensors Private Limited	5000000	2022-23
Canary Biosensors Private Limited	10000000	2022-23
Ironmen Technologies Private Limited	700000	2022-23
Xera Aerospace Pvt. Ltd.	400000	2022-23
Kameleon Technologies	400000	2022-23
Kameleon Technologies	1000000	2022-23
Xera Aerospace Pvt. Ltd.	1000000	2022-23
ORCCI TECHNOLOGIES LLP	1000000	2022-23
Canary Biosensors Private Limited	1000000	2022-23
Tharam Thiran Green Energy Flow	1200000	2022-23
Seventh Horse Agri-Tech Private Limited	1800000	2022-23

## Patents

Calendar year	2022	2021	2020
No. of Patents Published	11	8	2
No. of Patents Granted	0	1	0

### Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Sparsh - Enhancing tactile feedback on virtual keyboard	Level 4
Arogyam Organic Food Private Limited	Level 8
Earthworm	Level 6
Compact Safety Device	Level 3
Smart Switch Implementation to Minimize Vampire Power Consumption	Level 3
Measurement of heart rate using radio frequency	Level 3
Electricity Generating Tile Using Piezoelectric Transducer	Level 3
Portable surveillance system	Level 3
Smart device for cashless bus traveling	Level 3
EFFECTIVE AND PROTECTIVE VENTILATION IN A PERSONAL PROTECTIVE EQUIPMENT (PPE) KIT	Level 3
SMART WEARABLE GLOVES FOR ATHLETES/ SPORTS PERSON	Level 3
WEARABLE DIABETIC ALERT DEVICE	Level 3
Thoughtbit Technologies Private Limited GST Compliance software	Level 9
Digi2o informations solutions Private Limited Wire Harness Testing Device	Level 5
Drumbuffer analytics Private Limited Energy Monitoring IoT	Level 6
Meticulous Academy of Xcellence Private Limited Drone Detection	Level 7
Sandglass innovation lap Private Limited	Level 7
Smart weeder for farmer	Level 4
Road Accident prevention in foggy areas	Level 4
Squat Squad	Level 4
Sewage Segregation system	Level 4
NF Band - Watch strap made up of Banana fibers, weaving of fibers into a strap	Level 4
Eccar - A muscle fatigue warning device	Level 4
SwarAm	Level 4
Smart head for Migraine relief	Level 4
Leaf Monitoring system	Level 4
temperature sensing cap with inbuilt massager	Level 4
Smart weeders for farmers	Level 4

OCR system for Indian Epigraphy	Level 4
Knee pain management device for people suffering from osteoarthritis	Level 4
Toilet Cleaner	Level 4
Smart joint splint	Level 4
Borewell Rescue	Level 4
Fibtech Enterprises Composite Prefab Structures	Level 5
Fibtech Enterprises Composite Prefab Structures	Level 6
Craftman Reed	Level 6
Chimertech Private Limited Mastitis Detection	Level 6
Chimertech Private Limited Mastitis Detection	Level 7
Vlog Medi Tech Solutions Private Limited TB Drug Testing	Level 7
Vlog Medi Tech Solutions Private Limited TB Drug Testing	Level 8
Vlog Medi Tech Solutions Private Limited TB Drug Testing	Level 9
Orcci Technologies LLP Large Area Sanitization	Level 6
Orcci Technologies LLP Large Area Sanitization	Level 8
Fusion Technology Dental Furance	Level 4
Fusion Technology Dental Furnace	Level 6
Honeycore Products Private Limited Automation for Packaging	Level 7
Honeycore Products Private Limited Automation for Packaging	Level 8
Honeycore Products Private Limited Automation for Packaging	Level 9
Scermlind Healthcare innovations Private Limited Athlete Data Mgt	Level 8
Scermlind Healthcare innovations Private Limited Athlete Data Mgt	Level 8
Scermlind Healthcare innovations Private Limited Athlete Data Mgt	Level 9
Modern Agriculture Technology Coconut quality detection	Level 4
Modern Agriculture Technology Coconut quality detection	Level 6
Seventh Horse Agri-Tech Private Limited Mango quality detection	Level 7
Modern Engineering Automation for Jigs and Fixtures	Level 6
Modern Engineering Automation for Jigs and Fixtures	Level 8
Spacecold Energy solutions Private Limited Cold Storage Boxes	Level 6
Spacecold Energy solutions Private Limited Cold Storage Boxes	Level 8
Way2 grow Agritech Controlled Env Vertical Farming	Level 8
Way2 grow Agritech Controlled Env Vertical Farming	Level 8
Way2 grow Agritech Controlled Env Vertical Farming	Level 9

Toque Innovation Private Limited Robotic Chat Vending Machine	Level 6
Toque Innovation Private Limited Robotic Chat Vending Machine	Level 7
Ironmen Technologies Automation of Shirts Trousers Ironing	Level 4
Ironmen Technologies Automation of Shirts Trousers ironing	Level 6
Canary biosensors LLP Creatine detection	Level 4
Canary biosensors LLP Creatine detection	Level 5
Canary biosensors LLP Creatine detection	Level 6
Tharam -Thiran Green Energy Flow Private Limited Iron Flow Batteries	Level 4
Tharam -Thiran Green Energy Flow Private Limited Iron Flow Batteries	Level 5
Tharam -Thiran Green Energy Flow Private Limited Iron Flow Batteries	Level 6
Proleg Wearable prosthetic leg	Level 4
Proleg Wearable prosthetic leg	Level 6
Magronic Contrivance Private Limited Controlled Env for algae	Level 5
Magronic Contrivance Private Limited Controlled Env for algae	Level 6
Kameleon Technologies Expo User Experience software	Level 7
Kameleon Technologies Expo User experience software	Level 8
Xera Aerospace Private Limited UAV	Level 6
Steradian Technology Private Limited Remote Diagnostics Headset	Level 6
Steradian Technology Private Limited Remote Diagnostics Headset	Level 7
Steradian Technology Private Limited Remote Diagnostics Headset	Level 8
Effienergy solutions Private Limited Solar Panel Cleaning Bot	Level 5
Effienergy solutions Private Limited Solar Panel Cleaning Bot	Level 6
Sri chara infotech Private Limited EV Wire Harness Testing	Level 6
Inaluz Pvt ltd Home automation	Level 5
Inaluz Pvt ltd Home automation	Level 7
Decadrives Pvt Ltd	Level 5
Decadrives Pvt Ltd	Level 6
Bayoftech Pvt Ltd CCTV Image Detection	Level 5
Bayoftech Pvt Ltd CCTV Image Detection	Level 6
MedCuore Medical Solution Pvt Ltd Air Purifier Oxygenator	Level 6
MedCuore Medical Solution Pvt Ltd Air purifier Oxygenator	Level 7
Wormgest Pvt Ltd Automation for Black Soldier Fly Production	Level 5
Wormgest Pvt Ltd Automation for Black Soldier Fly Production	Level 6

Wi-USB Hub	Level 4
Sun tracking solar panel	Level 4
Smart automatic household window control system	Level 4
Mobile Application for Depression	Level 4
Fraats - The Digital university experience	Level 4
Piezoelectric Keyboard	Level 4
Bio-gas Digester	Level 4
Extraction & Monitoring of farms	Level 4
Spec Grip	Level 4
Bitcaller - Video calling in Low Bandwidth	Level 4
Enhanced solution for medical organization to decentralize data to avoid medical delays and data corruption	Level 4
underground water pipe leakage detection system	Level 4
Euphony	Level 4
Taber Royce	Level 4
LitSAN - Light based Sanitizer	Level 4
Smart concrete curing systems	Level 4
Anti collision system	Level 4
Walker to climb stairs	Level 4
Manual control of water pump using mobile phone	Level 4
Farm Monitor	Level 4
Soil Moisture Management	Level 4
Providence - IoT Security	Level 4
Modern headlight system	Level 4
Cashew nut Harvesting tool	Level 4
MRI Compatible mattress warmer	Level 4
Leguerre Gaussian & Hermit Gaussian mode converter	Level 9
Railway track crack detector	Level 4
Network based EV Charging system for communities and private spaces	Level 4
Adjustable wheel chair	Level 4
Smart water tap	Level 4
Medicine Dispenser	Level 4
Smart helmet for mining workers	Level 4
Self cleaning and monolithic toilets	Level 4



Tire burst accident prevention & monitoring mechanism for two wheller	Level 4
Instant Braille code printer for blind people to identify objects	Level 4
Smart plant monitoring system	Level 4
CleanLake - Microplastic filtration system for small water bodies	Level 4
A collar mic for Presenter and for audience	Level 5
Alcohol detecting and vehicle ignition locking system	Level 4
Packman - The right size Packaging	Level 4
Segmented recycling of residential waste water of non - potable user	Level 4
Venus	Level 4
Power efficient surveillance system	Level 4
Marsh Rover	Level 4
Eye cane	Level 4
Life saver device	Level 4
Mirai	Level 4
Health Monitoring device	Level 4
EPIONE - Smart health tracker with a companion app to compact unhealthy lifestyle	Level 4
Hydrosif	Level 4
Smart outdoor digital Signage	Level 4
Customer Dynamics	Level 4
HazGuard	Level 4
Viropana - The robotic Nurse assistance	Level 4
Remote water charging technology	Level 4
Remote water charging technology	Level 4

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

Name of startups	Company's Turnover	Financial Year
Way2Grow Agri Tech Private Limited	6552041	2022-23
Spacecold Energy Solutions	965246	2022-23
Honeycore Products Private Limited	2413773	2022-23
Sri Chara Technologies	5631869	2022-23
Toque Innovation Private Limited	15486226	2022-23
MEDCUORE MEDICAL SOLUTIONS PRIVATE LIMITED	10795000	2022-23
Drumbuffer Analytics Private Limited	1175087	2022-23
WAY2GROW AGRITECH PRIVATE LIMITED	4262722	2021-22

MEDCUORE MEDICAL SOLUTIONS PRIVATE LIMITED	8354071	2021-22
Drumbuffer Analytics Private Limited	1849518	2021-22
SCERMLIND HEALTHCARE INNOVATIONS PRIVATE LIMITED	1321510	2021-22
Honeycore Products Private Limited	1650890	2021-22

#### 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

#### Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	82	41	31
Expenditure on pre-incubation activities	353197	151088	139040
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	27	24	28
Expenditure on Incubation activities	9130648	6934789	8631577
Income generated by institution through Incubation activities	10319459	7713069	4820618

#### FDP

Academic year	Title of Course	FDP Sponsored /Supported by	Certificate Program Offering Department/Centre/ Unit Name	Program Start Date	Program End Date
2020-21	Webinar For Risk Management through compliance for Startups.	MaDeIT Innovation Foundation -	MaDeIT Innovation Foundation -	2021-02-22	2021-02-22
2021-22	Webinar: Funding Opportunities for realising your Ideas	MaDeIT Innovation Foundation -	MaDeIT Innovation Foundation -	2021-05-31	2021-05-31
2021-22	Indo Japan webinar on Smart/Technical Textiles	MaDeIT Innovation Foundation -	MaDeIT Innovation Foundation -	2021-07-09	2021-07-09
2021-22	Business opportunities in Defence Tech	iDEX - DIO	MaDeIT Innovation Foundation -	2021-11-30	2021-11-30
2021-22	DISC Challenges Awareness Workshop	iDEX - DIO	MaDeIT Innovation Foundation -	2021-12-10	2021-12-10
2021-22	3D printing and Design	MaDeIT Innovation Foundation -	MaDeIT Innovation Foundation -	2022-04-12	2022-04-14
2022-23	Discovery Workshop	MaDeIT Innovation Foundation -	MaDeIT Innovation Foundation -	2022-12-28	2022-12-28
2022-23	Entomology and Entrepreneurship - A Success Story	MaDeIT Innovation Foundation -	MaDeIT Innovation Foundation -	2023-02-15	2023-02-15

#### 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
2021-22	Entrepreneurship and Management Functions	DS3000	Core Course	UG	SIDI	3
2021-22	Prototyping and Testing	DS3001	Core Course	UG	SIDI	3
2021-22	Foundation for Integrated Product Design	DS5000	Core Course	PG/PhD	SIDI	0
2021-22	Aesthetics, Form and Sketching	DS5001	Core Course	PG	SIDI	3
2021-22	Design, Technology and Society	DS5002	Core Course	PG/PhD	SIDI	3
2021-22	Design Research: Theory & Methods	DS5003	Core Course	PG/PhD	SIDI	3
2021-22	Material Selection for Designers	DS5004	Core Course	PG/PhD	SIDI	3
2021-22	Design Realization Skills Practice	DS5005	Core Course	PG	SIDI	2
2021-22	Visual Communication Design	DS5006	Core Course	PG	SIDI	3
2021-22	Concept Design Project	DS5007	Core Course	PG/PhD	SIDI	5
2021-22	Digital Sketching and Modeling	DS5008	Core Course	PG	SIDI	3
2021-22	Bio-Inspired Design	DS5009	Core Course	PG/PhD	SIDI	3
2021-22	Design for Quality and Reliability	DS5010	Core Course	PG	SIDI	3
2021-22	Interaction Design (UX/UI)	DS5011	Core Course	PG/PhD	SIDI	3
2021-22	Human Factors & Ergonomic Design	DS5012	Core Course	PG/PhD	SIDI	3
2021-22	Embodiment Design Project	DS5013	Core Course	PG	SIDI	5
2021-22	Strategic management of design and innovation	DS6002	Core Course	UG/PG/Ph.D	SIDI	3
2021-22	Sustainable Product Service Systems	DS6003	Core Course	UG/PG/Ph.D	SIDI	3
2022-23	Intellectual Property Rights	NC3001	Core Course	UG	SIDI	0
2021-22	Design of Hybrid and Electric Vehicle	DS5100	Elective Course	PG/Ph.D	SIDI	3
2021-22	Design of Medical Devices	DS5101	Elective Course	PG/Ph.D	SIDI	3
2021-22	Embedded Kinetic Artwork	DS5102	Elective Course	PG/Ph.D	SIDI	3
2021-22	Mathematics for Designers	DS5103	Elective Course	PG/Ph.D	SIDI	3
2021-22	Wearable Technologies	DS5104	Elective Course	PG/Ph.D	SIDI	3
2021-22	Model Based Design and Manufacturing	DS5105	Elective Course	PG/Ph.D	SIDI	3
2021-22	Simulation Driven Design	DS5106	Elective Course	PG/Ph.D	SIDI	3
2021-22	Design of non-invasive systems	DS5107	Elective Course	PG/Ph.D	SIDI	3
2020-21	Foundation for Engineering and Product Design	DS1000	Core Course	UG	SIDI	3

2020-21	Sociology of Design	DS1001	Core Course	UG	SIDI	3
2020-21	Entrepreneurship & Management Functions	MAN301T	Core Course	UG	SIDI	2
2020-21	Systems Thinking for Design	DES201T	Core Course	UG	SIDI	2
2020-21	Designing Intelligent Systems	DES203T	Core Course	UG	SIDI	2
2020-21	Sociology of Design	MAN202T	Core Course	UG	SIDI	2
2020-21	Product Management	MAN302T	Core Course	UG	SIDI	2
2020-21	Product Design Practice	INT303	Core Course	UG	SIDI	2
2020-21	Sustainable Design	DES301T	Core Course	UG	SIDI	2
2020-21	Innovation Management	MAN401T	Core Course	UG	SIDI	2
2022-23	Foundation for Engineering and Product Design	DS1000	Core Course	UG	SIDI	3
2022-23	Sociology of Design	DS1001	Core Course	UG	SIDI	3
2022-23	Systems Thinking for Design	DS2000	Core Course	UG	SIDI	3
2022-23	Smart Product Design	DS2001	Core Course	UG	SIDI	3
2022-23	Entrepreneurship and Management Functions	DS3000	Core Course	UG	SIDI	3
2022-23	Prototyping and Testing	DS3001	Core Course	UG	SIDI	3
2022-23	Foundation for Integrated Product Design	DS5000	Core Course	PG	SIDI	0
2022-23	Aesthetics, Form and Sketching	DS5001	Core Course	PG	SIDI	3
2022-23	Design, Technology and Society	DS5002	Core Course	PG	SIDI	3
2022-23	Design Research: Theory & Methods	DS5003	Core Course	PG	SIDI	3
2022-23	Material Selection for Designers	DS5004	Core Course	PG	SIDI	3
2022-23	Design Realization Skills Practice	DS5005	Core Course	PG	SIDI	2
2022-23	Visual Communication Design	DS5006	Core Course	PG	SIDI	3
2022-23	Concept Design Project	DS5007	Core Course	PG	SIDI	5
2022-23	Digital Sketching and Modeling	DS5008	Core Course	PG	SIDI	3
2022-23	Bio-Inspired Design	DS5009	Core Course	PG	SIDI	3
2022-23	Design for Quality and Reliability	DS5010	Core Course	PG	SIDI	3
2022-23	Interaction Design (UX/UI)	DS5011	Core Course	PG	SIDI	3
2022-23	Human Factors & Ergonomic Design	DS5012	Core Course	PG	SIDI	3
2022-23	Embodiment Design Project	DS5013	Core Course	PG	SIDI	5
2022-23	Strategic management of design and innovation	DS6002	Core Course	UG/PG/Ph.D	SIDI	3

2022-23	Sustainable Product Service Systems	DS6003	Core Course	UG/PG/Ph.D	SIDI	3
2022-23	Design of Hybrid and Electric Vehicle	DS5100	Elective Course	PG/Ph.D	SIDI	3
2022-23	Design of Medical Devices	DS5101	Elective Course	PG/Ph.D	SIDI	3
2022-23	Embedded Kinetic Artwork	DS5102	Elective Course	PG/Ph.D	SIDI	3
2022-23	Mathematics for Designers	DS5103	Elective Course	PG/Ph.D	SIDI	3
2022-23	Wearable Technologies	DS5104	Elective Course	PG/Ph.D	SIDI	3
2022-23	Model Based Design and Manufacturing	DS5105	Elective Course	PG/Ph.D	SIDI	3
2022-23	Simulation Driven Design	DS5106	Elective Course	PG/Ph.D	SIDI	3
2022-23	Design of non-invasive systems	DS5107	Elective Course	PG/Ph.D	SIDI	3
2021-22	Foundation for Engineering and Product Design	DS1000	Core Course	UG	SIDI	3
2021-22	Sociology of Design	DS1001	Core Course	UG	SIDI	3
2021-22	Systems Thinking for Design	DS2000	Core Course	UG	SIDI	3
2021-22	Smart Product Design	DS2001	Core Course	UG	SIDI	3

#### Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Anand Lakshmanan	55	Other	Male	Ph.D	328	Yes	09-01-2022	--	Adhoc / Contractual
2	Bhupendra Reniwal	38	Assistant Professor	Male	Ph.D	65	No	28-11-2019	14-10-2022	Regular
3	Jaishree Mayank	35	Assistant Professor	Female	Ph.D	29	Yes	28-02-2022	--	Regular
4	Kashfull Orra	37	Assistant Professor	Male	Ph.D	35	Yes	28-01-2021	--	Regular
5	MOHAMMED BASHEER E P	33	Other	Male	M.E.	143	Yes	09-01-2022	--	Adhoc / Contractual
6	Pandithevan P	43	Assistant Professor	Male	Ph.D	190	Yes	10-08-2011	--	Regular
7	Raguraman M	44	Assistant Professor	Male	Ph.D	197	Yes	27-12-2018	--	Regular
8	S Kalpana	40	Assistant Professor	Female	Ph.D	77	Yes	01-06-2022	--	Regular
9	Selvajyothi K	52	Assistant Professor	Female	Ph.D	355	Yes	09-06-2009	--	Regular
10	Sivaprasad A V S	40	Assistant Professor	Male	Ph.D	96	Yes	21-05-2018	--	Regular
11	Thummaluru Sreenath Reddy	30	Assistant Professor	Male	Ph.D	17	Yes	17-02-2022	--	Regular
12	VSS Iyer	53	Other	Male	Master of Design	360	Yes	09-01-2022	--	Adhoc / Contractual
13	Gowthaman Swaminathan	44	Assistant Professor	Male	Ph.D	172	Yes	02-04-2018	--	Regular
14	Asutosh Kar	35	Assistant Professor	Male	Ph.D	145	No	11-05-2018	02-01-2023	Regular
15	Damodharan P	49	Assistant Professor	Male	Ph.D	215	Yes	16-07-2009	--	Regular

16	Jayavel S	44	Associate Professor	Male	Ph.D	203	Yes	23-02-2010	--	Regular
17	M Monisha	31	Assistant Professor	Female	Ph.D	17	Yes	03-02-2022	--	Regular
18	Nachiketa Mishra	45	Assistant Professor	Male	Ph.D	134	Yes	01-05-2018	--	Regular
19	Preeth R	32	Assistant Professor	Male	Ph.D	49	Yes	16-02-2022	--	Regular
20	Ram Prasad Padhy	34	Assistant Professor	Male	Ph.D	34	Yes	24-02-2021	--	Regular
21	Sadhu Sai Pavan Prashanth	31	Assistant Professor	Male	Ph.D	16	Yes	28-03-2022	--	Regular
22	Shahul Hamid Khan B	47	Assistant Professor	Male	Ph.D	258	Yes	15-12-2008	--	Regular
23	Srijith K	36	Assistant Professor	Male	Ph.D	61	Yes	29-07-2019	--	Regular
24	Vijayakumar K	39	Assistant Professor	Male	Ph.D	129	Yes	25-04-2018	--	Regular
25	Tejendra Dixit	32	Assistant Professor	Male	Ph.D	47	Yes	31-10-2019	--	Regular
26	Avinash Kumar	35	Assistant Professor	Male	Ph.D	61	Yes	30-08-2019	--	Regular
27	Debolina Misra	36	Assistant Professor	Female	Ph.D	35	Yes	22-01-2021	--	Regular
28	Kalpana P	42	Assistant Professor	Female	Ph.D	122	Yes	01-04-2019	--	Regular
29	M Velan	65	Other	Male	Ph.D	507	Yes	09-01-2022	--	Adhoc / Contractual
30	Naveen Kumar	46	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	214	Yes	01-01-2009	--	Regular
31	Premkumar K	48	Assistant Professor	Male	Ph.D	236	Yes	04-07-2014	--	Regular
32	Rinkee Chopra	34	Assistant Professor	Female	Ph.D	34	No	24-02-2021	12-12-2022	Regular
33	Sanjeet Kumar Nayak	34	Assistant Professor	Male	Ph.D	58	Yes	19-02-2021	--	Regular
34	Shak Noor Mahammad	44	Associate Professor	Male	Ph.D	203	Yes	19-07-2011	--	Regular
35	Subramani M	36	Assistant Professor	Male	Ph.D	73	Yes	22-07-2019	--	Regular
36	Vijayakumar S	47	Assistant Professor	Male	Ph.D	215	Yes	24-07-2009	--	Regular
37	Aakash Kumar Jain	34	Assistant Professor	Male	Ph.D	33	No	25-03-2021	18-05-2023	Regular
38	Bhukya Krishna Priya	38	Assistant Professor	Female	Ph.D	22	Yes	04-05-2022	--	Regular
39	Jagadeesh Kakarla	36	Assistant Professor	Male	Ph.D	98	Yes	24-04-2018	--	Regular
40	Karthik C	37	Assistant Professor	Male	Ph.D	33	Yes	03-03-2021	--	Regular
41	Masilamani V	49	Associate Professor	Male	Ph.D	338	Yes	02-04-2009	--	Regular
42	Pandiri Venkatesh	33	Assistant Professor	Male	Ph.D	43	Yes	28-01-2021	--	Regular
43	Prof M V Kartikeyan	61	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	385	Yes	12-10-2022	--	Regular
44	Rohini P	31	Assistant Professor	Female	Ph.D	35	Yes	24-02-2021	--	Regular
45	Satish Gunturi	50	Other	Male	Ph.D	270	No	09-01-2022	31-05-2023	Adhoc / Contractual

46	Shubhankar Chakraborty	37	Assistant Professor	Male	Ph.D	72	Yes	21-05-2018	--	Regular
47	Tapas Sil	56	Associate Professor	Male	Ph.D	290	Yes	21-05-2009	--	Regular
48	Vivek Kumar	37	Assistant Professor	Male	Ph.D	93	Yes	03-04-2018	--	Regular
49	Anushree Purushottam Khandale	39	Assistant Professor	Female	Ph.D	108	Yes	19-03-2018	--	Regular
50	Binsu J Kailath	53	Dean / Principal / Director / Vice Chancellor	Female	Ph.D	318	Yes	01-12-2008	--	Regular
51	Jayabal K	50	Associate Professor	Male	Ph.D	284	Yes	02-07-2014	--	Regular
52	Kishor Kumar Gajrani	34	Assistant Professor	Male	Ph.D	34	Yes	09-02-2021	--	Regular
53	Mr Hariharan S	53	Other	Male	M.Tech	319	Yes	09-01-2022	--	Adhoc / Contractual
54	Pandiyarasan Veluswamy	38	Assistant Professor	Male	Ph.D	94	Yes	22-10-2018	--	Regular
55	Rahul Raman	36	Assistant Professor	Male	Ph.D	78	Yes	10-02-2021	--	Regular
56	S SUNDARA MOHAN	48	Other	Male	Master of Design	243	No	09-01-2022	31-05-2023	Adhoc / Contractual
57	Selvaraj M D	44	Professor	Male	Ph.D	190	Yes	22-08-2012	--	Regular
58	Sivaselvan B	45	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	252	Yes	22-12-2008	--	Regular
59	Umarani J	42	Assistant Professor	Female	Ph.D	150	Yes	17-12-2014	--	Regular
60	A Gowri	36	Assistant Professor	Female	Ph.D	17	Yes	28-02-2022	--	Regular
61	B Chitti Babu	44	Assistant Professor	Male	Ph.D	204	Yes	14-06-2018	--	Regular
62	Gokul Rajasekaran	48	Other	Male	Master of Design	329	Yes	09-01-2022	--	Adhoc / Contractual
63	Karthick S	33	Assistant Professor	Male	Ph.D	53	Yes	17-07-2019	--	Regular
64	Manish Kumar Khandelwal	35	Assistant Professor	Male	Ph.D	70	No	17-02-2022	15-02-2023	Regular
65	Pal Uttam Mrinal	37	Assistant Professor	Male	Ph.D	81	Yes	24-02-2022	--	Regular
66	Priyanka Kokil	42	Associate Professor	Female	Ph.D	151	Yes	06-11-2013	--	Regular
67	Rino Nelson N	33	Assistant Professor	Male	Ph.D	44	Yes	28-11-2019	--	Regular
68	Santhanam Raghavan	33	Assistant Professor	Male	Ph.D	24	Yes	28-02-2022	--	Regular
69	Shalu M A	48	Associate Professor	Male	Ph.D	210	Yes	26-12-2008	--	Regular
70	Sudhir Varadharajan	55	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	362	Yes	22-07-2015	--	Regular
71	Vikash Kumar	33	Assistant Professor	Male	Ph.D	17	Yes	22-02-2022	--	Regular
72	Ashok Kumar Reddy	37	Assistant Professor	Male	Ph.D	118	Yes	06-08-2018	--	Regular

73	Chitra Chandrashekar	38	Other	Female	Ph.D	101	No	04-08-2021	30-06-2023	Adhoc / Contractual
74	Jayachandra Bingi	39	Assistant Professor	Male	Ph.D	108	Yes	08-03-2018	--	Regular
75	Kumar Prasannajit Pradhan	36	Assistant Professor	Male	Ph.D	73	Yes	27-03-2018	--	Regular
76	Mr Jinan KB	64	Other	Male	Master of Design	13	Yes	09-01-2022	--	Adhoc / Contractual
77	Parvathy Das	32	Assistant Professor	Female	Ph.D	122	Yes	01-02-2021	--	Regular
78	Raja B	47	Associate Professor	Male	Ph.D	215	Yes	20-07-2009	--	Regular
79	Sadagopan N	42	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	166	Yes	03-08-2012	--	Regular
80	Senthilkumaran K	44	Assistant Professor	Male	Ph.D	176	Yes	01-12-2014	--	Regular
81	Sreekumar M	56	Professor	Male	Ph.D	348	Yes	27-11-2008	--	Regular
82	Venkata Timmaraju Mallina	47	Assistant Professor	Male	Ph.D	257	Yes	30-01-2015	--	Regular