

National Institutional Ranking Framework
Ministry of Education
Government of India
Welcome to Data Capturing System: INNOVATION

Submitted Institute Data for NIRF'2024'

Institute Name: Model Institute of Engineering and Technology [IR-I-C-23000]

Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [3 Years Program(s)]	180	180	180	-	-	-
UG [4 Years Program(s)]	480	420	420	420	-	-
PG [2 Year Program(s)]	189	129	-	-	-	-

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 [3 Years Program(s)]	247	98	345	345	0	0	0	19	0	0	0	19
UG [4 Years Program(s)]	1112	254	1366	1366	0	0	0	139	37	3	0	99
PG [2 Year Program(s)]	98	83	181	181	0	0	0	14	0	0	0	14

Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
Zero	2022-23	Zero

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
Zero	0	2022-23

Patents

Calendar year	2022	2021	2020
No. of Patents Published	6	5	4
No. of Patents Granted	0	2	0

Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
Privacy Preservation using video face obfuscation	Level 3
Indoor Navigation using computer vision/IoT	Level 2
Computer vision based attendance at an organization (Natural Attendance)	Level 5
Smart Cricket Bowling Machine	Level 5
Student face based attendance	Level 3
Hyperlocal delivery system using self driving vehicles(Duckietown)	Level 3
PeopleAI	Level 5
Petzo	Level 3
Pragyastra	Level 5
Seedo.ai	Level 3

Ventures/startups grown to turnover of 50 lacs

Name of startups	Company's Turnover	Financial Year
Perpetual Innovation Media Pvt Ltd	5032072	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

Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	0	0	0
Expenditure on pre-incubation activities	0	0	0
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	0	0	0

Expenditure on Incubation activities	0	0	0
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
2022-23	Design Thinking for Innovation	Coursera	University of Virginia	2022-11-25	2022-12-05
2022-23	Innovation Ambassador (Advanced Level)	MoE's Innovation Cell & AICTE	IIC	2022-10-06	2022-10-14
2022-23	Innovation Ambassador Training (IA) (Foundation Level)	MoE's Innovation Cell & AICTE	IIC	2022-10-01	2022-10-30
2022-23	Design Thinking for Innovation	Coursera	University of Virginia	2022-10-01	2022-11-04
2022-23	Innovation Ambassador Training (IA) (Foundation Level)	MoE's Innovation Cell & AICTE	IIC	2022-10-01	2022-10-30
2022-23	Innovation Ambassador Training	MoE's Innovation Cell & AICTE	IIC	2022-09-05	2022-09-24
2022-23	Innovation, Business Models and Entrepreneurship	NPTEL	IIT Roorkee	2022-08-22	2022-10-21
2022-23	Innovation Ambassador Training (Advanced Level)	MoE's Innovation Cell & AICTE	IIC	2022-08-17	2022-08-20
2022-23	Innovation Ambassador Training (Advanced Level)	MoE's Innovation Cell & AICTE	IIC	2022-08-17	2022-08-20
2022-23	Innovation Ambassador Training (Advanced Level)	MoE's Innovation Cell & AICTE	IIC	2022-08-17	2022-08-20
2021-22	Design Thinking for Innovation	Coursera	University of Virginia	2021-07-01	2021-07-26
2020-21	Intellectual Property Rights- Emphasis on Patent Drafting and Research Innovation.	Sri Ventakeshwaraa College of Engineering and Technology, Pondicherry in association with Indian Society of Technical Education	Indian Society of Technical Education	2020-09-23	2020-09-25
2020-21	Latest Innovations and Technological Advancements in Concrete Technology	Kalasalingam Academy of Research and Education (Deemed to be University)	Civil Engineering	2020-11-23	2020-11-28
2020-21	Innovation Ambassador Training(Foundation Level)	MoE's Innovation Cell & AICTE	IIC	2021-06-30	2021-07-30
2020-21	Innovation Ambassador (Foundation Level)	MoE's Innovation Cell & AICTE	IIC	2021-06-30	2021-07-30
2020-21	Innovation Ambassador Training(Foundation Level)	MoE's Innovation Cell & AICTE	IIC	2021-06-30	2021-07-30
2020-21	Innovation Ambassador (Foundation Level)	MoE's Innovation Cell & AICTE	IIC	2021-06-30	2021-07-30
2020-21	Innovation Ambassador (Foundation Level)	MoE's Innovation Cell & AICTE	IIC	2021-06-30	2021-07-30
2020-21	Innovation Ambassador Training (Advanced Level)	MoE's Innovation Cell & AICTE	IIC	2021-06-30	2021-07-30

Academic Courses in Innovation, Entrepreneurship and IPR

Academic year	Title of Course	Course Code	Type of Course	Level of Course(UG/PG/PhD)	Course Offering Department/Centre/ UnitName	Total Credit Score
2022-23	Entrepreneurship and Business Studies	HSMC 401	Core Course	UG	Engineering (For all Programs)	3
2022-23	Entrepreneurship Development	BCOM-304	Core Course	UG	B.Com and BBA	5
2022-23	Design Thinking	HSMC-101	Core Course	UG	B.E CSE, ECE, EE and Civil	4
2022-23	Design Thinking Lab	SAE-405	Core Course	UG	BBA and B.Com	2

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Ajit Virdi	46	Assistant Professor	Male	Ph.D	216	Yes	22-08-2005	--	Regular
2	Annu Sonania	33	Assistant Professor	Female	M.Tech	50	Yes	27-03-2023	--	Regular
3	Azra Ashraf	29	Assistant Professor	Female	M.Tech	39	Yes	04-10-2021	--	Regular
4	Govind Kanav Singh	31	Assistant Professor	Male	M.Tech	13	Yes	06-06-2022	--	Regular
5	Indu Gandotra	61	Assistant Professor	Female	MCA	348	Yes	18-10-2022	--	Regular
6	Meena Kohli	45	Assistant Professor	Female	M.Tech	170	No	17-08-2015	25-08-2022	Regular
7	Monia Digra	33	Assistant Professor	Female	M.Tech	96	Yes	29-08-2022	--	Regular
8	Parveen Kumar Abrol	42	Assistant Professor	Male	MBA	183	No	06-03-2020	11-11-2022	Regular
9	Rakesh Mohan Koul	51	Assistant Professor	Male	MBA	358	Yes	01-08-2022	--	Regular
10	Sarabdeep Singh Bijral	39	Assistant Professor	Male	Ph.D	72	Yes	23-03-2022	--	Regular
11	Shiveta Bhat	30	Assistant Professor	Female	M.Tech	81	Yes	27-08-2019	--	Regular
12	Vani Malagar	31	Assistant Professor	Female	M.Tech	75	Yes	08-08-2017	--	Regular
13	Akanksha Dwivedi	34	Assistant Professor	Female	MBA	36	Yes	09-11-2021	--	Regular
14	Arjun Puri	35	Assistant Professor	Male	M.Tech	40	Yes	03-01-2022	--	Regular
15	Bhanu Pratap Singh Jamwal	34	Assistant Professor	Male	M.Tech	82	Yes	19-09-2016	--	Regular
16	Gurpreet Kour	43	Assistant Professor	Female	M.Tech	214	Yes	01-09-2009	--	Regular
17	Kamal Kishore	30	Assistant Professor	Male	M.Tech	100	Yes	06-10-2021	--	Regular
18	Mekhla Sharma	42	Assistant Professor	Female	Ph.D	193	Yes	16-08-2011	--	Regular
19	Muzafar Ahmad Ganie	31	Assistant Professor	Male	M.Tech	52	Yes	05-04-2022	--	Regular
20	Pragti Jamwal	28	Assistant Professor	Female	M.Tech	24	Yes	13-12-2021	--	Regular
21	Rohit Sharma	42	Assistant Professor	Male	M.Sc.	180	Yes	01-09-2010	--	Regular
22	Saurabh Sharma	36	Assistant Professor	Male	M.Tech	132	Yes	20-09-2021	--	Regular
23	Sunanjita Mahajan	26	Assistant Professor	Female	MBA	8	Yes	01-10-2022	--	Regular

24	Vishal Gupta	46	Associate Professor	Male	MCA	240	Yes	01-04-2017	--	Regular
25	Anand Kumar Gupta	35	Associate Professor	Male	Ph.D	96	No	04-02-2021	03-09-2022	Regular
26	Arti Kotru	49	Associate Professor	Female	MCA	210	Yes	12-08-2006	--	Regular
27	Chander Shekhar	66	Assistant Professor	Male	Ph.D	420	Yes	01-11-2017	--	Regular
28	Gurpreet Kour Raina	45	Assistant Professor	Female	B.Tech	185	Yes	18-04-2011	--	Regular
29	Karan Khajuria	31	Assistant Professor	Male	M.Tech	69	Yes	08-01-2018	--	Regular
30	Minakshi	37	Assistant Professor	Female	Ph.D	9	No	16-08-2022	23-05-2023	Regular
31	Navin Mani Upadhyay	36	Assistant Professor	Male	M.Tech	120	Yes	10-12-2020	--	Regular
32	Preeti Rajput	31	Assistant Professor	Female	M.Tech	60	Yes	29-08-2022	--	Regular
33	S Zahid Nabi Dar	38	Assistant Professor	Male	Ph.D	142	Yes	01-08-2022	--	Regular
34	Shafalika Vijayal	35	Assistant Professor	Female	M.Tech	92	Yes	08-02-2016	--	Regular
35	Sunil Kumar	34	Assistant Professor	Male	M.Tech	54	Yes	20-01-2020	--	Regular
36	Vishalika	30	Assistant Professor	Female	M.Tech	66	Yes	03-01-2019	--	Regular
37	Akankasha	29	Assistant Professor	Female	M.Tech	49	No	01-08-2018	09-09-2022	Regular
38	Apoorva Bhan	33	Assistant Professor	Female	M.COM	84	Yes	04-02-2021	--	Regular
39	Bhagyalakshmi Magotra	34	Assistant Professor	Female	M.Tech	62	Yes	14-12-2021	--	Regular
40	GS Sambyal	74	Professor	Male	Ph.D	150	Yes	01-05-2010	--	Regular
41	Ishan Anand	25	Assistant Professor	Male	M.Tech	16	Yes	16-08-2022	--	Regular
42	Meenu Lochan	37	Assistant Professor	Female	M.Tech	132	Yes	30-07-2018	--	Regular
43	Monika Bhat	41	Assistant Professor	Female	MBA	138	Yes	25-01-2021	--	Regular
44	Parveen Kumar Sharma	59	Assistant Professor	Male	MBA	208	Yes	16-08-2022	--	Regular
45	Ria Gupta	32	Assistant Professor	Female	Ph.D	28	Yes	21-02-2023	--	Regular
46	Satyendra Kumar Singh	46	Assistant Professor	Male	Ph.D	116	Yes	16-08-2016	--	Regular
47	Sonali Sharma	29	Assistant Professor	Female	M.Tech	46	No	29-08-2022	16-05-2023	Regular
48	Veena Tripathi	46	Assistant Professor	Female	M.Tech	192	Yes	07-10-2014	--	Regular
49	Abhishek Chandra	29	Assistant Professor	Male	M.Tech	52	Yes	22-02-2021	--	Regular
50	Ankur Gupta	47	Professor	Male	Ph.D	302	Yes	04-12-2004	--	Regular
51	Ashok Kumar	49	Professor	Male	Ph.D	300	Yes	14-02-2020	--	Regular
52	Gitika Sehgal	45	Assistant Professor	Female	MBA	264	Yes	01-08-2022	--	Regular
53	Iliyas Khaleel	31	Assistant Professor	Male	M.Tech	76	Yes	22-02-2021	--	Regular
54	Manoj Kumar	33	Assistant Professor	Male	M.Tech	44	No	18-02-2021	12-10-2022	Regular
55	Mohan Singh	34	Assistant Professor	Male	MCA	78	Yes	03-01-2019	--	Regular

56	Parveen Kumar	34	Assistant Professor	Male	M.Tech	123	Yes	10-02-2020	--	Regular
57	Rajinder Tiwari	48	Associate Professor	Male	Ph.D	66	No	12-02-2018	18-01-2023	Regular
58	Salman Rabbani	29	Assistant Professor	Male	M.Tech	69	Yes	01-03-2021	--	Regular
59	Shiv Kumar Sharma	73	Professor	Male	M.Tech	612	Yes	03-04-2008	--	Regular
60	Vahiny Sharma	31	Assistant Professor	Female	M.Tech	56	No	29-08-2018	01-05-2023	Regular
61	Abhijeet Singh	27	Assistant Professor	Male	M.Tech	16	Yes	16-08-2022	--	Regular
62	Ankita Upadhya	32	Assistant Professor	Female	Ph.D	5	Yes	01-02-2023	--	Regular
63	Arvind Dewangan	55	Professor	Male	Ph.D	136	Yes	04-02-2021	--	Regular
64	Dinesh Bargarotra	30	Assistant Professor	Male	MBA	76	Yes	14-02-2022	--	Regular
65	Hanuman Prasad	39	Associate Professor	Male	Ph.D	165	Yes	06-08-2019	--	Regular
66	Kavita Abrol	46	Assistant Professor	Female	Ph.D	174	Yes	25-11-2021	--	Regular
67	Mohammed Wasim Bhatt	27	Assistant Professor	Male	M.Tech	3	Yes	03-05-2023	--	Regular
68	Nlranjan Singh	45	Associate Professor	Male	M.Tech	210	Yes	18-09-2012	--	Regular
69	Rajinder K Sharma	53	Associate Professor	Male	Ph.D	240	Yes	03-10-2008	--	Regular
70	Salim R Qureshi	48	Associate Professor	Male	M.Tech	259	No	01-01-2001	31-08-2022	Regular
71	Sheetal Mahajan	33	Assistant Professor	Female	M.Tech	90	Yes	02-09-2019	--	Regular
72	Surbhi Gupta	30	Assistant Professor	Female	M.Tech	25	Yes	23-08-2021	--	Regular
73	Anil Gupta	47	Assistant Professor	Male	M.Tech	262	Yes	01-05-2002	--	Regular
74	Arushi Gupta	26	Assistant Professor	Female	M.A	4	Yes	27-02-2023	--	Regular
75	Dazy Kohli	38	Assistant Professor	Female	M.Tech	101	Yes	09-11-2021	--	Regular
76	Gurpreet Kour Sodhi	31	Assistant Professor	Female	M.Tech	46	Yes	01-02-2020	--	Regular
77	Karan Pandoh	36	Assistant Professor	Male	LLM	88	Yes	10-03-2022	--	Regular
78	Mohammad Shabaz	29	Assistant Professor	Male	Ph.D	54	Yes	27-01-2022	--	Regular
79	Neha Malhotra	38	Assistant Professor	Female	M.Sc.	72	Yes	01-08-2014	--	Regular
80	Raj Mohan Vaid	65	Associate Professor	Male	Ph.D	256	Yes	02-04-2002	--	Regular
81	Sahib Singh	41	Assistant Professor	Male	M.Tech	214	Yes	01-10-2007	--	Regular
82	Shaista Anayat	29	Assistant Professor	Female	Ph.D	8	Yes	27-03-2023	--	Regular
83	Surbhi	39	Assistant Professor	Female	M.Tech	170	Yes	22-02-2013	--	Regular
84	Aarushi Sharma	29	Assistant Professor	Female	M.COM	10	Yes	16-08-2022	--	Regular
85	Ankita Nanda	41	Associate Professor	Female	Ph.D	112	Yes	02-08-2014	--	Regular
86	Ashok Aima	71	Professor	Male	Ph.D	520	Yes	28-03-2022	--	Regular
87	Bhuvnesh Chander Sharma	69	Professor	Male	Ph.D	559	Yes	14-09-2017	--	Regular
88	Deeksha Singh	44	Assistant Professor	Female	Ph.D	179	Yes	24-08-2017	--	Regular

89	Dharamveer Sharma	45	Assistant Professor	Male	MBA	269	Yes	01-02-2023	--	Regular
90	Diksha Mahajan	39	Assistant Professor	Female	MBA	172	Yes	04-04-2022	--	Regular
91	Koushik Dhar	23	Assistant Professor	Male	M.COM	4	Yes	01-03-2023	--	Regular
92	Mansi Gupta	41	Assistant Professor	Female	Ph.D	101	Yes	07-03-2022	--	Regular
93	Navjeet Kaur	35	Assistant Professor	Female	MBA	72	Yes	21-10-2021	--	Regular
94	Parul Sharma	40	Associate Professor	Female	Ph.D	112	Yes	09-03-2014	--	Regular
95	Pawanjeet Singh Sasan	31	Assistant Professor	Male	MBA	47	No	07-01-2021	19-11-2022	Regular
96	Priyanka Sharma	40	Assistant Professor	Female	Ph.D	127	Yes	09-11-2021	--	Regular
97	Ranjana Singh Kanaria	31	Assistant Professor	Female	MBA	45	Yes	01-02-2022	--	Regular
98	Ranju Katoch	37	Assistant Professor	Female	Ph.D	118	Yes	19-09-2017	--	Regular
99	Sahil Sawhney	37	Professor	Male	Ph.D	161	Yes	01-03-2013	--	Regular
100	Satish Pathania	43	Assistant Professor	Male	MBA	163	Yes	08-02-2021	--	Regular
101	Shallin Kaul	24	Assistant Professor	Female	M.COM	4	Yes	03-03-2023	--	Regular
102	Swati Samnotra	32	Assistant Professor	Female	Ph.D	6	Yes	16-01-2023	--	Regular
103	Thalluri Vijay Bharadwaj	28	Assistant Professor	Male	MBA	42	Yes	01-02-2022	--	Regular