# **National Institutional Ranking Framework**

Ministry of Education

Government of India

Welcome to Data Capturing System: INNOVATION

## Submitted Institute Data for NIRF'2024'

Institute Name: Indore Institute of Science and Technology [IR-I-C-36075]

## Sanctioned (Approved) Intake

Academic Year	2022-23	2021-22	2020-21	2019-20	2018-19	2017-18
UG [4 Years Program(s)]	645	621	621	579	-	-
PG [2 Year Program(s)]	50	45	-	-	-	-

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)]	1431	445	1876	1782	94	0	937	0	109	0	64	764
PG [2 Year Program(s)]	3	1	4	4	0	0	2	0	2	0	0	0

# Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
0	2022-23	0
0	2021-22	0
0	2020-21	0

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

Name of startups	Amount received	Organisation Name	Year of receiving VC investment
Zero	0	NA	2022-23
One	0	Om Drone Developer Pvt Ltd	2021-22
Zero	0	NA	2020-21

## FDI investment in previous 3/5 years

Name of startups	FDI investment received	Year of receiving FDI investment
NA	0	2022-23
NA	0	2021-22
NA	0	2020-21

## 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
MODROB AICTE	680000	2021-22
SPICES AICTE	100000	2022-23

#### **Patents**

Calendar year	2022	2021	2020
No. of Patents Published	5	7	0
No. of Patents Granted	2	1	0

## Innovations at various stages of Technology Readiness Level

Number of innovations	Stage of technology
LEGIONNAIRE	Level 4
Cloud-9	Level 4
Devfolks	Level 4
VI QR Coders	Level 3
Automation Achiever	Level 3
Hexa Dominion	Level 4
818 Contagious Tech	Level 3

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

Name of startups	Company's Turnover	Financial Year
Om Drone Developer	8000000	2022-23

# Alumni that are Founders of Forbes/Fortune 500 companies

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

## Pre-incubation:expenditure/income

Financial Year	2022-23	2021-22	2020-21
Number of Pre-incubation units	1	1	1
Expenditure on pre-incubation activities	67061	72121	1724
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	378525	149842	16150
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
2020-21	Linux	E & ICT Academcy	IIT Kanpur	2021-01-04	2021-01-09
2022-23	Cyber Security and forensics	Sage university	Sage university	2023-03-17	2023-03-23
2022-23	Latest in Wireless and Communication Technologies	NITTR	NITTR	2022-04-25	2022-04-29
2021-22	Al based physiology signals and their learning and analysis	ISTE	PIEMR Indore	2022-01-12	2022-01-18
2022-23	Design of high Frequency antennas for real time application	GMR Institute of Technology	VR Siddhartha Engineering College	2023-03-14	2023-03-18
2022-23	Artificial Embedded Systems	NITTR	NITTR	2023-07-24	2023-07-28

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 development and management	CE 504	Elective Course	UG	Civil Engineering Department	3
2021-22	Entrepreneurship development and management	CE 504	Elective Course	UG	Civil Engineering Department	3
2020-21	Entrepreneurship development and management	CE 504	Elective Course	UG	Civil Engineering Department	3
2022-23	Intellectual Property Rights	IT 604	Elective Course	UG	Information Technology Department	3
2021-22	Intellectual Property Rights	IT 604	Elective Course	UG	Information Technology Department	3
2020-21	Intellectual Property Rights	IT 604	Elective Course	UG	Information Technology Department	3
2022-23	Entrepreneurship and Management Concept	ME 803	Elective Course	UG	Mechanical Engineering Department	3
2021-22	Entrepreneurship and Management Concept	ME 803	Elective Course	UG	Mechanical Engineering Department	3
2020-21	Entrepreneurship and Management Concept	ME 803	Elective Course	UG	Mechanical Engineering Department	3
2022-23	Managing Innovation and Entrepreneurship	CS 803	Elective Course	UG	Computer Science and Engineering Department	3
2021-22	Managing Innovation and Entrepreneurship	CS 803	Elective Course	UG	Computer Science and Engineering Department	3

2020-21	Managing Innovation and Entrepreneurship	CS 803	Elective Course	UG	Computer Science and Engineering Department	3	
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# **Faculty Details**

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Aditya Shahtri	31	Lecturer	Male	M.E.	30	Yes	06-05-2023		Regular
2	Ashutosh Kashiv	43	Assistant Professor	Male	M.E.	210	Yes	13-09-2022		Regular
3	Dr Jyoti Gupta	37	Assistant Professor	Female	Ph.D	120	Yes	19-07-2019		Regular
4	Dr Rajkumar Jain	44	Associate Professor	Male	Ph.D	276	Yes	03-02-2020		Regular
5	DR VIVEK MISHRA	39	Associate Professor	Male	Ph.D	168	Yes	01-02-2019		Regular
6	Mahaveer Singh Dangi	29	Assistant Professor	Male	M.E.	12	Yes	07-11-2022		Regular
7	MR ANKIT JAIN	37	Assistant Professor	Male	M.E.	180	Yes	07-02-2009		Regular
8	Mr Gopal Yadav	37	Assistant Professor	Male	M.Sc.	108	Yes	21-01-2020		Regular
9	MR NAMAN GANDHI	29	Assistant Professor	Male	M.E.	78	Yes	01-02-2017		Regular
10	Mr Piyush Vyas	35	Assistant Professor	Male	M.E.	84	Yes	19-01-2015		Regular
11	Mr Puneet Duggal	46	Associate Professor	Male	M.Tech	258	Yes	29-07-2020		Regular
12	Mr Rupesh Kumar Dutta	38	Assistant Professor	Male	M.Tech	126	Yes	27-01-2015		Regular
13	MR SUVEER C DUBEY	38	Assistant Professor	Male	M.E.	120	Yes	02-01-2019		Regular
14	Mrs Rupali Tiwari	43	Assistant Professor	Female	M. Phil	228	Yes	20-04-2019		Regular
15	Ms NEHA CHOUDHARY	35	Assistant Professor	Female	M.E.	144	Yes	04-08-2011		Regular
16	Neeraj Paliwal	49	Assistant Professor	Male	M.Tech	221	Yes	21-06-2023		Regular
17	Praveen Joshi	33	Assistant Professor	Female	M.Tech	60	Yes	05-02-2022		Regular
18	Shashank Khare	35	Assistant Professor	Male	M.E.	48	Yes	01-04-2019		Regular
19	Yashwini Sharma	32	Assistant Professor	Female	M.E.	60	No	27-07-2020	15-06-2022	Regular
20	Akshay Thakur	38	Assistant Professor	Male	M.Tech	12	No	08-01-2022	28-03-2022	Regular
21	Dhananjay Joshi	25	Assistant Professor	Male	M.E.	18	Yes	09-09-2022		Regular
22	Dr Mukesh Patidar	36	Assistant Professor	Male	Ph.D	108	Yes	23-08-2021		Regular
23	DR SAMIDHA SAXENA	43	Assistant Professor	Female	Ph.D	120	No	16-07-2018	15-01-2023	Regular
24	Ganesh Patidar	35	Assistant Professor	Male	M.Tech	156	Yes	04-01-2023		Regular
25	Mr ADESH VYAS	28	Assistant Professor	Male	M.E.	48	Yes	29-07-2019		Regular
26	MR ASHISH SONI	33	Assistant Professor	Male	M.E.	72	Yes	01-05-2019		Regular

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27	MR ISHANYA JOSHI	33	Assistant Professor	Male	M.E.	144	Yes	01-06-2018		Regular
28	Mr NEERAJ RAJPUT	34	Assistant Professor	Male	M.Tech	48	Yes	02-12-2019		Regular
29	MR PRADEEP BANIYA	40	Assistant Professor	Male	M.E.	173	Yes	01-12-2015		Regular
30	MR RAHUL GUPTA	36	Assistant Professor	Male	M.E.	144	Yes	02-07-2012		Regular
31	Mr Shantanu Roy	39	Assistant Professor	Male	M.E.	173	Yes	25-02-2014		Regular
32	MR YOGESH PANWAR	33	Assistant Professor	Male	M.E.	36	Yes	10-02-2020		Regular
33	MS FARHIN KHAN	31	Assistant Professor	Female	M.Tech	108	Yes	24-07-2017		Regular
34	Ms Nehal Shukla	27	Assistant Professor	Female	M.E.	48	Yes	16-12-2020		Regular
35	Nishant Vijayvergiya	34	Assistant Professor	Male	M.Tech	108	Yes	10-08-2023		Regular
36	Rakesh Verma	37	Assistant Professor	Male	M.Tech	138	Yes	07-04-2022		Regular
37	Shweta Agrawal	40	Professor	Female	Ph.D	192	Yes	14-06-2023		Regular
38	Ankit Muley	30	Assistant Professor	Male	M.Tech	48	Yes	15-03-2023		Regular
39	Dr Dheerendra Singh	41	Associate Professor	Male	Ph.D	192	Yes	26-02-2020		Regular
40	DR NIRAJ SONI	45	Assistant Professor	Male	Ph.D	240	Yes	21-05-2018		Regular
41	DR SOURABH JAIN	43	Assistant Professor	Male	Ph.D	252	Yes	17-07-2005		Regular
42	Lakshita Mandpe	34	Assistant Professor	Female	M.Tech	150	Yes	08-02-2023		Regular
43	Mr Amit Goud	34	Assistant Professor	Male	M.Tech	36	Yes	01-10-2021		Regular
44	MR DEVENDRA SINGH MANDLOI	42	Assistant Professor	Male	M.E.	228	Yes	21-10-2010		Regular
45	Mr Manish Jain	34	Assistant Professor	Male	МВА	48	Yes	02-12-2019		Regular
46	MR PANKAJ MALVIYA	35	Assistant Professor	Male	M.Tech	77	Yes	01-02-2017		Regular
47	MR PRATIK KADAMBARI	30	Assistant Professor	Male	M.Tech	60	Yes	20-07-2019		Regular
48	Mr Ravi Yadav	33	Assistant Professor	Male	M.Tech	126	No	21-09-2020	07-07-2023	Regular
49	MR SUDHEER CHOUHAN	41	Assistant Professor	Male	M.Tech	60	No	08-02-2020	30-05-2022	Regular
50	MRS MEGHA BIRTHARE	33	Assistant Professor	Female	M.Tech	64	Yes	06-07-2018		Regular
51	MS MARGI Chhabra	39	Assistant Professor	Female	M.E.	210	Yes	21-07-2006		Regular
52	Ms Sheetal chouhan	38	Assistant Professor	Female	M.E.	155	Yes	15-12-2011		Regular
53	Pranshu Gupta	25	Assistant Professor	Male	M.Tech	2	No	25-03-2022	30-06-2022	Regular
54	Richa Gupta	49	Professor	Female	Ph.D	306	Yes	31-12-2022		Regular
55	Umesh Kumar Sahu	55	Assistant Professor	Male	M.Tech	150	No	19-05-2022	15-06-2023	Regular
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56	Akanksha Agrawal	31	Assistant Professor	Female	M.Tech	48	Yes	10-11-2022		Regular
57	BRIJENDRA KUMAR JOSHI	60	Professor	Male	Ph.D	300	No	09-02-2023	18-05-2023	Regular
58	Dr Keshav Patidar	46	Professor	Male	Ph.D	246	Yes	06-05-2020		Regular
59	Dr Samantha singh	44	Assistant Professor	Female	Ph.D	264	Yes	23-06-2014		Regular
60	Durga Patel	28	Assistant Professor	Female	M.E.	12	No	28-03-2022	02-03-2023	Regular
61	MR ABHISHEK BHATNAGAR	38	Assistant Professor	Male	M.Tech	168	Yes	20-08-2018		Regular
62	Mr Anshul Pandey	30	Assistant Professor	Male	M.E.	36	Yes	02-11-2020		Regular
63	Mr Himanshu Ramchandani	29	Assistant Professor	Male	M.Tech	60	Yes	02-12-2020		Regular
64	MR NAVANIT PALRECHA	37	Assistant Professor	Male	M.E.	66	Yes	12-07-2020		Regular
65	Mr Prabhat Pandey	38	Assistant Professor	Male	M.Tech	168	No	26-11-2021	06-07-2023	Regular
66	MR RAHUL BHARGAV	33	Assistant Professor	Male	M.E.	96	Yes	10-08-2015		Regular
67	Mr Shailendra Singh	34	Assistant Professor	Male	M.E.	144	Yes	12-02-2015		Regular
68	MR TITU SINGH ARORA	42	Assistant Professor	Male	M.E.	216	Yes	17-02-2010		Regular
69	MS ARPITA TIWARI	33	Assistant Professor	Female	M.E.	96	Yes	26-07-2018		Regular
70	Ms Neha Talreja	38	Assistant Professor	Female	M.Tech	168	No	11-10-2021	30-09-2022	Regular
71	Nisha Bhati	34	Assistant Professor	Female	M.Tech	108	Yes	16-08-2022		Regular
72	Preeti Pradhan	36	Assistant Professor	Female	Ph.D	48	Yes	09-12-2022		Regular
73	Shruti Sharma	37	Assistant Professor	Female	M.Tech	174	Yes	26-09-2022		Regular
74	Ankush Saklecha	36	Assistant Professor	Male	M.E.	138	Yes	12-01-2022		Regular
75	Dr Irfan Mansuri	40	Assistant Professor	Male	Ph.D	185	Yes	19-01-2015		Regular
76	Dr Parimeeta Chanchani	55	Associate Professor	Female	Ph.D	228	Yes	01-12-2020		Regular
77	Dr Sweta Kumari	38	Assistant Professor	Female	Ph.D	132	Yes	11-08-2020		Regular
78	Lalita Bargadiya	39	Assistant Professor	Female	M.E.	132	Yes	12-12-2022		Regular
79	MR AMIT KUMAR CHOUHAN	35	Assistant Professor	Male	M.E.	89	Yes	22-10-2018		Regular
80	Mr DIMPESH SILARPURIA	38	Assistant Professor	Male	M.E.	162	Yes	09-05-2019		Regular
81	MR MANISH KUMAR NIMORIYA	37	Assistant Professor	Male	M.E.	120	Yes	11-05-2015		Regular
82	Mr Pankaj Wadhwani	34	Assistant Professor	Male	M.Tech	144	Yes	02-11-2020		Regular
83	Mr Pritesh Saklecha	32	Assistant Professor	Male	M.Tech	72	Yes	08-11-2021		Regular
84	MR ROBIN KUMAR	31	Assistant Professor	Male	M.Tech	60	No	03-08-2020	15-04-2022	Regular
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85	Mr Sunil Soni	45	Assistant Professor	Male	M.Tech	72	Yes	20-04-2019		Regular
86	Mrs POONAM BAGORA	37	Assistant Professor	Female	M.E.	132	Yes	01-08-2019		Regular
87	MS NEERA JAIN	28	Assistant Professor	Female	M.Tech	60	No	15-09-2020	30-05-2022	Regular
88	Navdeep Jain	37	Assistant Professor	Male	M.E.	126	Yes	08-08-2022		Regular
89	Prashant Dubey	28	Assistant Professor	Male	M.Tech	18	Yes	20-06-2022		Regular
90	Rupal Yadav	30	Assistant Professor	Female	M.Tech	48	Yes	14-03-2022		Regular
91	Vipin	33	Assistant Professor	Male	M.Tech	78	Yes	30-03-2022		Regular
92	Amit Kumar	30	Assistant Professor	Male	Ph.D	72	Yes	09-12-2022		Regular
93	Dr Dheeraj Rane	42	Associate Professor	Male	Ph.D	228	Yes	20-07-2021		Regular
94	Dr NEENA THACHER	51	Assistant Professor	Female	Ph.D	228	Yes	05-09-2016		Regular
95	Dr Shweta Joshi	40	Assistant Professor	Female	Ph.D	132	Yes	18-09-2021		Regular
96	Krishan SHarma	27	Assistant Professor	Male	B.E	1	Yes	13-07-2023		Regular
97	MR AKASHDEEP GUPTA	36	Assistant Professor	Male	M.E.	149	Yes	07-05-2018		Regular
98	Mr Deepak Yadav	36	Assistant Professor	Male	M.E.	156	No	19-01-2015	15-01-2023	Regular
99	MR LOKESH AURANGABAKAR	36	Assistant Professor	Male	M.Tech	168	Yes	02-01-2018		Regular
100	MR PANKAJ KUMAR	30	Assistant Professor	Male	M.Tech	72	Yes	02-12-2019		Regular
101	Mr PRASHANT KUMBHKAR	30	Assistant Professor	Male	M.E.	60	Yes	29-07-2019		Regular
102	MR RAKESH JAIN	34	Assistant Professor	Male	M.E.	156	Yes	22-02-2011		Regular
103	Mr Shashank Agarwal	32	Assistant Professor	Male	M.Tech	72	Yes	16-11-2021		Regular
104	MRS DIPTI REGE	40	Assistant Professor	Female	M.Tech	125	No	18-06-2018	14-10-2022	Regular
105	Ms Khushboo Sawant	36	Assistant Professor	Male	M.Tech	132	Yes	15-04-2021		Regular
106	MS SHANU SHARMA	30	Assistant Professor	Female	M.E.	108	Yes	11-09-2018		Regular
107	Palak Shah	30	Assistant Professor	Female	M.Tech	12	Yes	02-01-2022		Regular
108	Reetu Gupta	44	Assistant Professor	Female	M.Tech	246	Yes	23-04-2023		Regular
109	Sumit Kourav	31	Assistant Professor	Male	M.Tech	84	No	03-03-2022	09-09-2022	Regular
110	Amit Kanungo	36	Assistant Professor	Male	M.E.	162	Yes	04-05-2023		Regular
111	Dr AMIT JAIN	37	Assistant Professor	Male	Ph.D	125	Yes	24-08-2015		Regular
112	DR NAMRATA KOUSHAL	44	Assistant Professor	Female	Ph.D	228	Yes	01-04-2005		Regular
113	Dr Sathish Kumar Penchala	39	Associate Professor	Male	Ph.D	168	Yes	26-07-2021		Regular

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114	Jitendra Kulaste	28	Assistant Professor	Male	M.Tech	12	Yes	04-05-2023		Regular
115	Mr Aditya Nagadiya	35	Assistant Professor	Male	M.Tech	125	Yes	28-07-2014		Regular
116	Mr Deepak Vishvakarma	33	Assistant Professor	Male	M.E.	120	Yes	19-01-2015		Regular
117	MR JITENDRA CHOUDHARY	39	Assistant Professor	Male	M.Tech	48	No	14-09-2020	20-05-2022	Regular
118	Mr Niteesh Pareek	43	Assistant Professor	Male	M.E.	96	Yes	20-11-2020		Regular
119	Mr Pranav Paranjpe	41	Assistant Professor	Male	M.Tech	180	Yes	01-10-2021		Regular
120	MR RAJU SINGH DAWER	37	Assistant Professor	Male	M.Tech	48	Yes	10-02-2020		Regular
121	MR SHARVAN KUMAR NAMDEO	36	Assistant Professor	Male	M.E.	168	Yes	06-09-2011		Regular
122	Mrs Alpana Meena	41	Assistant Professor	Female	M.Tech	185	Yes	21-07-2014		Regular
123	Ms Jaya Singh	43	Assistant Professor	Female	M.A	168	Yes	02-08-2020		Regular
124	Ms poorva Shukla	35	Assistant Professor	Female	M.Tech	150	Yes	21-07-2014		Regular
125	Nitin Kumar Chouhan	31	Assistant Professor	Male	M.Tech	54	Yes	27-09-2022		Regular
126	Rati Gupta	29	Assistant Professor	Female	M.Tech	12	Yes	29-03-2022		Regular
127	Smita Marwadi	34	Assistant Professor	Female	M.E.	90	Yes	10-08-2023		Regular