# **National Institutional Ranking Framework**

Ministry of Education
Government of India

**Welcome to Data Capturing System: INNOVATION** 

#### **Submitted Institute Data for NIRF'2025'**

Institute Name: Pandit Dwarka Prasad Mishra Indian Institute of Information Technology, Design and Manufacturing (IIITDM) Jabalpur [IR-I-U-0286]

#### Sanctioned (Approved) Intake

Academic Year	2023-24	2022-23	2021-22	2020-21	2019-20	2018-19
UG [4 Years Program(s)]	558	618	568	568	-	-
PG [2 Year Program(s)]	110	140	-	-	-	-

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)]	1682	336	2018	236	1752	30	274	1028	154	729	0	419
PG [2 Year Program(s)]	25	10	35	6	28	1	1	9	0	6	0	4

### Start up recognized by DPIIT/startup India

Name of Venture	Year of recognition by DPIIT/startup India	DPIIT/Start up India Registration No.
PAMT JEWELLERY & LIFESTYLES INDIA PVT LTD	2021-22	DIPP91835
Inochi Care Pvt Ltd	2021-22	DIPP31769
Farm Sathi	2021-22	DIPP83147
Docstribe health private limited	2022-23	DIPP162583
Geschtech Private Limited	2022-23	DIPP147756
Culturtap Genie	2023-24	DIPP176716
Krishikriti Innovations Pvt Ltd	2023-24	DIPP160597
STRYVS PRIVATE LIMITED	2021-22	DIPP92381
Medlark Pvt. Ltd	2022-23	DIPP145220

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

Name of startups	DPIIT No.	Amount received	Organisation Name	Year of receiving VC investment	Achievement Level	Type of Investment
Docstribe health private limited	DIPP162583	42548675	Docstribe	2023-24	Actual system proven through successful mission operations	Government

#### **Seed Funding**

Name of the Start-up	DPIIT No.	Seed funding received(in Rupees)	Name of Government Organization providing Seed Funding	Year of Receiving the Fund	Achievement Level	Type of Investment
Docstribe health private limited	DIPP162583	2500000	SISFS Aic Isb	2023-24	Actual system proven through successful mission operations	Government

# FDI investment in previous 3 years

Name of startups	DPIIT No.	FDI investment received(in Rupees)	Organization Name	Year of receiving FDI investment	Achievement Level	Type of Investment
nil	DIPP00	0	na	2023-24	Basic principles obs	na

# Innovation grant received from govt. organization in previous 3 years

Name of Government organisation from which grant is received	Name of the Program or Scheme	Amount of Grant received	Year of receiving grant
MoE Gol through RDVV Jabalpur	Design Innovation Centre	227894	2023-24
MoE Gol through RDVV Jabalpur	Design Innovation Centre	246703	2022-23
MoE Gol through RDVV Jabalpur	Design Innovation Centre	463722	2021-22
IHUB NTIHAC IIT Kanpur	Bot Prevention in Cyber Physical System	587200	2023-24
IHUB NTIHAC IIT Kanpur	Bot Prevention in Cyber Physical System	1503800	2022-23
IHUB NTIHAC IIT Kanpur	Bot Prevention in Cyber Physical System	490760	2021-22
TiHAN IIT Hyderabad	UAV Assisted WiFi GeoFencing For UAV Tracking and Activity Monitoring in Restricted Perimeter	808908	2023-24
TiHAN IIT Hyderabad	UAV Assisted WiFi GeoFencing For UAV Tracking and Activity Monitoring in Restricted Perimeter	647376	2022-23
IIT Mandi I Hub and HCL Foundation	Autonomous Bed System for Bedridden Patients	1760000	2023-24

#### Patents

Calendar year	2023	2022	2021
No. of Patents Published	33	40	31
No. of Patents Granted	24	1	2

# Patents Commercialized & Technology Transferred

Calendar year	2023	2022	2021
Patents Commercialized & Technology Transferred	0	0	1
Income from Technology Transferred(in Rupees).	0	0	450000

# Innovations at various stages of Technology Readiness Level

Name of the Start-up	DPIIT No.	Innovation Name	Stage of technology
Krishikriti Innovations Pvt Lt	DIPP160597	Krishikriti Innovations Pvt Ltd	System/subsystem model or prototype demonstration in a relevant environment.

Docstribe	DIPP162583	Docstribe	Actual system proven through successful mission operations.
WeVOIS Labs Private Limited	DIPP34658	IoT Door to Door Waste Collect	Actual system proven through successful mission operations.

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

Name of startups	DPIIT No.	Company's Turnover
Docstribe	DIPP162583	5300000
WeVOIS Labs Private Limited	DIPPT34658	33000000

# Alumni that are Founders of Forbes/Fortune 500 companies

Name of the Alumni	Name of the Alumni Program passed from		Founder of company	Year in which company appeared in Forbes / Fortune 500	
na	na	0	na	0	

### **Pre-incubation Activities**

Financial Year	2023-24	2022-23	2021-22	
Number of participants in Pre-incubation activities	3	2	5	
Expenditure on pre-incubation activities	25000	18000	25000	

### **Incubation Activities**

Financial Year	2023-24	2022-23	2021-22
Number of participants Incubated	0	1	5
Expenditure on incubation activities	0	0	0
Income generated by institution through incubation activities	0	0	0

# FDP

Academic year	Title of Course	Program Coordinator(PC)	Contact Details of(PC)	No.of Participants	Expenditure	Program Start Date	Program End Date
2023-24	Workshop, Advance semiconductor Devices virtual mode	Dr. Dip Prakash Samajdar	Dr. Dip Prakash Samajdar	45	32000	2024-07-01	2024-07-03
2023-24	High-End Workshop on Advanced Energy Materials for Next Generation Solar Cells	Dr. Pankaj Sharma	Dr. Pankaj Sharma	30	465000	2024-05-27	2024-06-02
2023-24	5G & B5G Wireless Technologies with Simulations and Hands-on Training	Dr. Matadeen Bansal	Dr. Matadeen Bansal	25	450000	2024-06-10	2024-06-16
2021-22	Online FDP on 5G & B5G Wireless Technologies with MATLAB Practice	Dr. Matadeen Bansal	Dr. Matadeen Bansal	10	50000	2022-07-25	2022-08-05
2021-22	Introduction to Quantum Computing	Dr. Dip Prakash Samajdar	Dr. Dip Prakash Samajdar	75	93000	2021-07-05	2021-07-09

2023-24	Workshop on Advanced Semiconductor Devices	Dr. Dip Prakash Samajdar	Dr. Dip Prakash Samajdar	50	32000	2024-01-29	2024-02-02
2023-24	Development of Theory and Technologies for Hybrid Metal forming Process	Prof. Puneet Tandon	Prof Puneet Tandon	16	608000	2023-11-20	2023-11-25
2023-24	IoT and Embedded System	Dr.Munesh Singh	Dr.Munesh Singh	112	128000	2024-07-01	2024-07-23
2023-24	Monitoring Drones: How Tools are Evolving to Track Drone Activities in Real Time	Dr.Munesh Singh	Dr.Munesh Singh	49	28000	2023-07-29	2023-07-29
2023-24	School Teachers Conference on	Prof. Aparajita Ojha and Prof.Pritee Khanna	Prof. Aparajita Ojha and Prof. Pritee Khanna	85	61071	2023-06-28	2023-06-28
2023-24	Faculty Development Program on	Prof. Aparajita Ojha and Prof.Pritee Khanna	Prof. Aparajita Ojha and Prof. Pritee Khanna	368	148367	2024-11-08	2024-11-19
2022-23	Skill Development Program on		Prof.Pritee Khanna	1092	204445	2023-06-19	2023-06-27
2022-23	Capacity Building Program on	Prof.Pritee Khanna	Prof.Pritee Khanna	911	246628	2023-03-10	2023-03-23
2022-23	Capacity Building Program on	Prof.Pritee Khanna	Prof.Pritee Khanna	598	242457	2023-12-05	2023-12-23
2022-23	IoT & Applications (Smart Systems)	Dr.Neelam Dayal	Dr.Neelam Dayal	200	93000	2022-02-14	2022-02-25
2022-23	Internet of Things & Applications	Dr.Neelam Dayal	Dr.Neelam Dayal	800	14600	2023-02-20	2023-03-04
2022-23	Blockchain Technology and Applications	Dr.Neelam Dayal	Dr.Neelam Dayal	800	300000	2023-06-15	2023-06-24
2021-22	ARTIFICIAL INTELLIGENCE: LOGIC, PLANNING AND LEARNING FOR CONTROLLER DESIGN	Prof. Aparajita Ojha and Dr. Saraban Kumar Mohanty	Prof. Aparajita Ojha and Dr. Saraban Kumar Mohanty	55	455000	2022-03-22	2022-04-02
2021-22	44653	Prof.Pritee Khanna	Prof.Pritee Khanna	50	25000	2021-03-10	2021-03-10
2021-22	A Workshop on "Financial Management by Mrs. Mehak Parwani, Lawyer, expertise in taxation and Mrs. Payal Chourasia, Financial Planner and Senior Manager Policy Bazaar.	Prof.Pritee Khanna	Prof.Pritee Khanna	50	28000	2022-03-08	2022-03-08
2021-22	An Interactive session on "How to handle Violence against Women" by Ms. Jahnavi, Lawyer, MP High Court	rof.Pritee Khann	rof.Pritee Khann	50	25000	2021-03-13	2021-03-13
2021-22	Data Science for all	Prof. Atul Gupta	Prof. Atul Gupta	45	28000	2021-04-22	2021-04-23
2021-22	Python Programming	Prof. Atul Gupta	Prof. Atul Gupta	40	25000	2021-07-26	2021-08-06
2021-22	Cybersecurity for IoT Networks	Dr. V K Jain	Dr. V K Jain	55	93000	2021-06-21	2021-06-25
2021-22	Workshop on Healthcare innovations during COVID Outbreak	Prof. Aparajita Ojha and Prof. Pritee Khanna	Prof. Aparajita Ojha and Prof. Pritee Khanna	130	25000	2021-06-25	2021-06-26
2021-22	Workshop on COVID-19: Do's and Don'ts	Prof. Aparajita Ojha and Dr Prashant Jain	Prof. Aparajita Ojha and Dr Prashant Jain	60	24000	2021-05-18	2021-05-18

2021-22	Machine Learning for Computer Vision	Prof. Aprajita Ojha	Prof. Aprajita Ojha	266	200000	2022-02-21	2022-03-04
2021-22	Human Centered Robotics	Prof. Aprajita Ojha Prof V K Gupta	Prof. Aprajita Ojha Prof V K Gupta	16	313000	2022-05-09	2022-05-14

Academic Courses in Innovation, Entrepreneurship and IPR

Academic year	Title of Course	Course Code	Type of Course	Level of Course(UG/PG/PhD)	Course Offering Department/Centre/ UnitName	Total Credit Score
2023-24	Innovation: Theory and Practice	ES1003	Core Course	UG	Innovation & Incubation Centre	02
2023-24	Entreprenuership	EMF	Elective Course	UG	Innovation & Incubation Centre	01

# **Faculty Details**

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Nitish Andola	31	Assistant Professor	Male	Ph.D	25	Yes	16-08-2024		Regular
2	Amresh Chandra Mishra	41	Assistant Professor	Male	Ph.D	165	Yes	21-01-2013		Regular
3	Atul Kumar	36	Assistant Professor	Male	Ph.D	87	Yes	15-05-2017		Regular
4	Buddha Singh	42	Assistant Professor	Male	Ph.D	5	No	01-08-2023	31-12-2023	Visiting
5	Dr SUNIT KUMAR SINGH	53	Professor	Male	Ph.D	216	No	01-08-2023	31-05-2024	Visiting
6	Jitendar Kumar Tiwari	29	Assistant Professor	Male	Ph.D	39	Yes	28-09-2022		Adhoc / Contractual
7	Manish Kumar Thakur	32	Assistant Professor	Male	Ph.D	6	Yes	29-01-2024		Regular
8	Munesh Singh	38	Assistant Professor	Male	Ph.D	86	Yes	09-08-2021		Regular
9	Prabin Kumar Padhy	51	Professor	Male	Ph.D	240	Yes	26-07-2007		Regular
10	Pushpa Raikwal	39	Assistant Professor	Female	Ph.D	122	Yes	04-03-2020		Regular
11	Rohit Kumar	32	Other	Male	Ph.D	4	Yes	29-08-2024		Visiting
12	Saurabh Mukherjee	50	Other	Male	Master of Design	318	No	09-08-2023	14-12-2023	Visiting
13	Sunil Agrawal	48	Associate Professor	Male	Ph.D	217	Yes	12-07-2006		Regular
14	Tushar Choudhary	35	Assistant Professor	Male	Ph.D	142	Yes	09-06-2020		Regular
15	Parikshit Kundu	35	Assistant Professor	Male	Ph.D	24	Yes	01-02-2024		Regular
16	Anil Kumar	44	Associate Professor	Male	Ph.D	202	Yes	30-09-2009		Regular
17	Avinash Ravi Raja	40	Assistant Professor	Male	Ph.D	40	Yes	20-03-2024		Regular
18	Devdutt Baraskar	61	Other	Male	Ph.D	408	Yes	26-08-2024		Visiting
19	Gouri Gargate	49	Assistant Professor	Female	Ph.D	264	No	01-01-2024	31-05-2024	Visiting
20	Koushik Dutta	37	Assistant Professor	Male	Ph.D	51	Yes	04-07-2020		Regular
21	Manoj Singh Parihar	45	Assistant Professor	Male	Ph.D	148	Yes	15-04-2013		Regular

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22	Neelam Dayal	35	Assistant Professor	Female	Ph.D	65	Yes	15-06-2020		Regular
23	Pradeepika Verma	38	Lecturer	Female	Ph.D	30	No	01-08-2023	31-12-2023	Visiting
24	Rabindra Prasad	35	Assistant Professor	Male	Ph.D	29	Yes	08-02-2024		Regular
25	Sachin Kumar Jain	46	Assistant Professor	Male	Ph.D	235	Yes	26-12-2007		Regular
26	Shivansh Mishra	32	Assistant Professor	Male	Ph.D	5	Yes	05-08-2024		Regular
27	Syam Kumar Chokka	38	Assistant Professor	Male	Ph.D	48	Yes	09-01-2024		Regular
28	Vijay Kumar Gupta	56	Professor	Male	Ph.D	388	Yes	05-07-2007		Regular
29	Ponappa K	45	Assistant Professor	Male	Ph.D	156	Yes	02-12-2019		Regular
30	Anshul Verma	37	Assistant Professor	Male	Ph.D	5	No	01-08-2023	31-12-2023	Visiting
31	Ayan Seal	42	Assistant Professor	Male	Ph.D	119	Yes	01-09-2014		Regular
32	Dhananjay Singh Bisht	39	Other	Male	Ph.D	203	Yes	06-09-2024		Visiting
33	Gowthaman S	33	Assistant Professor	Male	Ph.D	32	Yes	24-01-2024		Regular
34	Kusum Kumari Bharti	39	Assistant Professor	Female	Ph.D		No	09-09-2016	05-09-2023	Regular
35	Manu Srivastava	44	Assistant Professor	Female	Ph.D	170	Yes	12-03-2020		Regular
36	Neeraj Kumar Jaiswal	38	Assistant Professor	Male	Ph.D	129	Yes	07-11-2013		Regular
37	Prashant Kumar Jain	50	Professor	Male	Ph.D	311	Yes	01-07-2009		Regular
38	Rakesh Kumar Jha	43	Associate Professor	Male	Ph.D		No	13-08-2021	16-10-2023	Regular
39	Sangeeta Pandit	43	Assistant Professor	Female	Ph.D	142	Yes	03-06-2013		Regular
40	Sraban Kumar Mohanty	47	Assistant Professor	Male	Ph.D	162	Yes	13-07-2011		Regular
41	Tanuja Sheorey	61	Professor	Female	Ph.D	438	Yes	29-10-2005		Regular
42	Vijaypal Singh Rathor	36	Assistant Professor	Male	Ph.D	74	Yes	06-08-2021		Regular
43	M Amarnath	51	Assistant Professor	Male	Ph.D	210	Yes	22-01-2008		Regular
44	Amit Vishwakarma	35	Assistant Professor	Male	Ph.D	52	Yes	16-03-2020		Regular
45	Asish Kumar Kundu	47	Associate Professor	Male	Ph.D	212	Yes	13-07-2009		Regular
46	Biswajeet Mukherjee	39	Assistant Professor	Male	Ph.D		No	19-05-2015	22-09-2023	Regular
47	Dr Amita Saxena	47	Assistant Professor	Female	Ph.D	120	No	01-08-2023	31-05-2024	Visiting
48	J Al Muzzamil Fareen	49	Assistant Professor	Female	Ph.D	231	Yes	19-11-2019		Regular
49	Manish Kumar Bajpai	42	Assistant Professor	Male	Ph.D		No	29-07-2013	22-11-2023	Regular
50	Mukesh Kumar Roy	51	Assistant Professor	Male	Ph.D	217	Yes	07-07-2006		Regular
51	P V Rajeev	50	Professor	Male	Ph.D	336	No	01-08-2023	31-05-2024	Visiting
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52	Puneet Tandon	58	Professor	Male	Ph.D	433	Yes	01-08-2005		Regular
53	Ranjit Konkar	60	Other	Male	Ph.D	372	No	26-08-2024	06-12-2024	Visiting
54	Saurabh Garg	36	Other	Male	Master of Design	160	No	08-08-2022	20-05-2024	Visiting
55	Sujoy Mukherjee	46	Assistant Professor	Male	Ph.D	164	Yes	06-08-2012		Regular
56	Trivesh Kumar	40	Assistant Professor	Male	Ph.D	108	Yes	30-06-2017		Regular
57	Yashpal Singh Katharria	44	Assistant Professor	Male	Ph.D	114	Yes	07-11-2016		Regular
58	Abhishek Verma	36	Other	Male	Master of Design	188	No	10-08-2018	13-12-2023	Visiting
59	Aparajita Ojha	62	Professor	Female	Ph.D	476	Yes	07-12-2005		Regular
60	Bhartendu Kumar Singh	57	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	228	Yes	01-05-2023		Regular
61	Dinesh Kumar Vishwakarma	53	Professor	Male	Ph.D	296	Yes	17-08-2009		Regular
62	H Chelladurai	53	Assistant Professor	Male	Ph.D	304	Yes	10-08-2009		Regular
63	Lokendra Kumar Balyan	43	Assistant Professor	Male	Ph.D	192	Yes	07-01-2009		Regular
64	Matadeen Bansal	45	Assistant Professor	Male	Ph.D	168	Yes	29-07-2013		Regular
65	Nihar Kumar Mahato	39	Assistant Professor	Male	Ph.D	131	Yes	30-08-2013		Regular
66	Pravin N Kondekar	63	Professor	Male	Ph.D	471	Yes	25-01-2010		Regular
67	Rakesh Kumar Sanodiya	34	Assistant Professor	Male	Ph.D	34	Yes	24-12-2024		Regular
68	Sanjeev Narayan Sharma	54	Professor	Male	Ph.D	341	Yes	14-09-2021		Regular
69	Subir Singh Lamba	53	Assistant Professor	Male	Ph.D	223	Yes	01-07-2006		Regular
70	Terence Hollow	73	Other	Male	B.A	336	No	07-09-2023	15-09-2023	Visiting
71	Vikas Chauhan	35	Assistant Professor	Male	Ph.D	44	Yes	16-08-2024		Regular
72	Pankaj Sharma	39	Assistant Professor	Male	Ph.D	75	Yes	21-05-2020		Regular
73	Amrita Bhattacharjee	35	Assistant Professor	Female	Ph.D	72	Yes	22-01-2020	-	Regular
74	Avinash Chandra Pandey	37	Assistant Professor	Male	Ph.D	173	Yes	05-08-2021		Regular
75	Deepmala	39	Assistant Professor	Female	Ph.D	129	Yes	07-11-2016		Regular
76	Durgesh Singh	36	Assistant Professor	Male	Ph.D	97	Yes	17-03-2020		Regular
77	Kiran Gopinath	38	Other	Male	Master of Design	156	No	01-09-2017	23-05-2024	Visiting
78	Manoj Kumar Panda	46	Assistant Professor	Male	Ph.D	136	Yes	09-09-2013		Regular
79	Mustafizur Rahman	75	Other	Male	Ph.D	564	No	24-09-2022	23-09-2024	Visiting
80	Prabir Mukhopadhyay	55	Associate Professor	Male	Ph.D	260	Yes	04-05-2010		Regular

81	R Seetharam	36	Assistant Professor	Male	Ph.D		No	15-06-2020	11-08-2023	Regular
82	Sachin Kumar	38	Assistant Professor	Male	Ph.D	45	Yes	29-02-2024		Regular
83	Shiv Dayal Patel	42	Assistant Professor	Male	Ph.D	92	Yes	16-05-2017		Regular
84	Swapnesh Samaiya	32	Other	Male	Master of Design	93	No	04-09-2023	14-05-2024	Visiting
85	Varun Bajaj	40	Associate Professor	Male	Ph.D	143	Yes	04-09-2013		Regular
86	Atul Gupta	55	Professor	Male	Ph.D	366	Yes	25-03-2010		Regular
87	Akshay Pandey	33	Assistant Professor	Male	Ph.D	23	Yes	12-08-2024		Regular
88	Ashish Singh Parihar	34	Assistant Professor	Male	Ph.D	66	Yes	14-08-2024		Regular
89	Bhupendra Gupta	48	Assistant Professor	Male	Ph.D	215	Yes	14-06-2007		Regular
90	Dip Prakash Samajdar	38	Assistant Professor	Male	Ph.D	144	Yes	02-05-2017		Regular
91	Himanshu Sekhar Nanda	39	Assistant Professor	Male	Ph.D	82	Yes	05-10-2017		Regular
92	Mamta Anand	48	Assistant Professor	Female	Ph.D	252	Yes	18-07-2011		Regular
93	Mohd Zahid Ansari	47	Associate Professor	Male	Ph.D	173	Yes	05-03-2014		Regular
94	Nihar Ranjan Jena	46	Assistant Professor	Male	Ph.D	159	Yes	01-09-2011		Regular
95	Pritee Khanna	54	Professor	Female	Ph.D	287	Yes	03-01-2006		Regular
96	Ranjeet Kumar Ranjan	38	Assistant Professor	Male	Ph.D	77	Yes	16-08-2024		Regular
97	Satish Kumar Tiwari	35	Assistant Professor	Male	Ph.D	30	Yes	02-01-2024		Regular
98	Sudhir Kumar	56	Assistant Professor	Male	Master of Design	432	No	05-08-2017	10-05-2024	Visiting
99	Tripti Singh	48	Assistant Professor	Female	Ph.D	126	Yes	03-07-2017		Regular
100	Vinod Kumar Jain	47	Assistant Professor	Male	Ph.D	247	Yes	29-07-2013		Regular