

National Institutional Ranking Framework

Ministry of Education

Government of India

Welcome to Data Capturing System: OVERALL

Submitted Institute Data for NIRF'2022'

Institute Name: INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, DHARWAD [IR-O-U-0803]

Sanctioned (Approved) Intake

Academic Year	2020-21	2019-20	2018-19	2017-18	2016-17	2015-16
UG [4 Years Program(s)]	300	198	180	80	-	-

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)]	727	107	834	137	697	0	75	426	86	0	0	415

Placement & Higher Studies

UG [4 Years Program(s)]: Placement & higher studies for previous 3 years

Academic Year	No. of first year students intake in the year	No. of first year students admitted in the year	Academic Year	No. of students admitted through Lateral entry	Academic Year	No. of students graduating in minimum stipulated time	No. of students placed	Median salary of placed graduates(Amount in Rs.)	No. of students selected for Higher Studies
2015-16	60	33	2016-17	0	2018-19	29	20	600000(Six lakh rupees)	9
2016-17	60	26	2017-18	0	2019-20	25	20	650000(Six lakh fifty thousand rupees)	5
2017-18	80	63	2018-19	0	2020-21	57	29	725000(Seven lakh twenty five thousand rupees)	15

Ph.D Student Details

Ph.D (Student pursuing doctoral program till 2020-21 Students admitted in the academic year 2020-21 should not be entered here.)			
			Total Students
Full Time			6
Part Time			0
No. of Ph.D students graduated (including Integrated Ph.D)			
		2020-21	2019-20
Full Time		0	0
Part Time		0	0

PG (Student pursuing MD/MS/DNB program till 2020-21 Students admitted in the academic year 2021 - 22 should not be entered here)

Number of students pursuing PG (MD/MS/DNB) program

0

No. of students Graduating in PG (MD/MS/DNB) program

2020-21

2019-20

2018-19

0

0

0

Online Education

1. Does all programs/courses were completed on time.

Yes

2. Measures taken to complete the syllabus of courses and programs.

With the sudden development of the Covid pandemic and the consequent lockdowns, IIIT Dharwad was agile in making rapid changes to ensure academic continuity. The Institute quickly adapted to online classes, reworked the Academic Calendar, changed from 5-day to 6-day week and reduced class duration from 90 minutes to 45 minutes to enable students with limited internet bandwidth to attend classes. Online virtual labs were also introduced in a very short period. Course assessment plans were reworked in each subject in compliance with guidelines emerging across the nation for online/offline examinations. Some courses were also switched between odd and even semesters to improve their effectiveness in terms of requirements for hands-on/practical components. Moreover, the Institute utilized the opportunity offered by these changes to launch new and innovative fully online courses such as Engineering 101 for which a wide array of subject matter experts from various industry verticals were brought in to expose our students to the best of technologies and engineering practices.

'Extreme Programming or Pair Programming' was introduced to increase students' active participation in course assignment work. 'Case Study Approach' was implemented in a few courses to inculcate the practice of learning through collaboration and team sharing by implementing Full Stack Development projects. To provide early exposure to the competitive world, the 'Class Hackathon' approach was implemented during class assignments. A few students used their learning experience and got selected in Google School of Code and worked with international teams in global projects. 'Industry Oriented Elective Course - DevOps' was first introduced to final year students to enhance their placements opportunities.

One of the major challenges for the teaching-learning process during the online mode was laboratory sessions requiring electronics hardware for conducting experiments. Embedded systems, Internet of Things (IoT) and Microcontroller courses were taught using simulators like Tinkercad and Proteus. Similarly, Digital and Analog Electronic Circuits were handled using Multisim and LTspice simulations. Courses such as Signals and Systems, Digital Signal Processing, Analog and Digital Communications, Control Systems, and Wireless Communications were handled using Matlab and Simulink software. Further, signal generation and circuit analysis were handled using signal generators and oscilloscopes with the help of laboratory instructors and live video streaming. Some of the major and minor projects required electronics hardware like Raspberry Pi, Arduino Uno boards and other peripherals which were couriered to students at their homes.

IIIT Dharwad also introduced a wellness program by implementing one-to-one contact of faculty and students over the phone to understand and address the difficulties faced by the students. This helped in streamlining the activities by resolving issues and making the required changes in academic structures apart from staying connected with the students during these difficult times.

IIIT Dharwad also organized online sessions for its non-teaching staff members to utilize the lockdown time effectively by learning new skills while also staying connected with each other and the Institute.

3. The period of delay in completion of syllabus (in months).

0

4. The period of delay in conducting exams (in months).

0

Portal Name

No. of students offered online courses which have credit transferred to transcript

Total no. of online courses which have credit transferred to the transcript

Total no. of credits transferred to transcript

Swayam

0

0

0

5. No. of courses developed and available online on Swayam platform by your institution faculty

0

Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years

Academic Year

2020-21

2019-20

2018-19

Utilised Amount

Utilised Amount

Utilised Amount

Annual Capital Expenditure on Academic Activities and Resources (excluding expenditure on buildings)

Library

6238 (Six thousand two hundred and thirty eight rupees)

65292 (Sixty five thousand two hundred and ninety two rupees)

511107 (Five lakh eleven thousand one hundred and seven rupees)

New Equipment for Laboratories	22570366 (Two crores twenty five lakhs seventy thousand three hundred and sixty six rupees)	5798806 (Fifty seven lakhs ninety eight thousand eight hundred and six rupees)	6757930 (Sixty seven lakhs fifty seven thousand nine hundred and thirty rupees)
Engineering Workshops	2098550 (Twenty lakhs ninety eight thousand five hundred and fifty rupees)	1372869 (Thirteen lakhs seventy two thousand eight hundred and sixty nine)	3977982 (Thirty nine lakhs seventy seven thousand nine hundred and eighty two)
Other expenditure on creation of Capital Assets (excluding expenditure on Land and Building)	23288351 (Two crores thirty two lakhs eighty eight thousand three hundred and fifty one rupees)	5956006 (Fifty nine lakhs fifty six thousand and six rupees)	6067472 (Sixty lakhs sixty seven thousand four hundred and seventy two rupees)

Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years

Academic Year	2020-21	2019-20	2018-19
	Utilised Amount	Utilised Amount	Utilised Amount
Annual Operational Expenditure			
Salaries (Teaching and Non Teaching staff)	40012526 (Four crores twelve thousand five hundred and twenty six rupees)	35998566 (Three crores fifty nine lakhs ninety eight thousand five hundred and sixty six rupees)	27923437 (Two crores seventy nine lakhs twenty three thousand four hundred and thirty seven rupees)
Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc)	12745342 (One crore twenty seven lakhs forty five thousand three hundred and forty two rupees)	15399147 (One crore fifty three lakhs ninety nine thousand one hundred and forty seven rupees)	9468089 (Ninety four lakhs sixty eight thousand and eighty nine rupees)
Seminars/Conferences/Workshops	36970 (Thirty six thousand nine hundred and seventy rupees)	50959 (Fifty thousand nine hundred and fifty nine rupees)	171304 (One lakh seventy one thousand three hundred and four rupees)

IPR

Calendar year	2020	2019	2018
No. of Patents Published	0	0	0
No. of Patents Granted	0	0	0

Sponsored Research Details

Financial Year	2020-21	2019-20	2018-19
Total no. of Sponsored Projects	2	0	0
Total no. of Funding Agencies	2	0	0
Total Amount Received (Amount in Rupees)	6200000	0	0
Amount Received in Words	Sixty two lakh rupees	Zero	Zero

Consultancy Project Details

Financial Year	2020-21	2019-20	2018-19
Total no. of Consultancy Projects	2	2	0
Total no. of Client Organizations	2	2	0
Total Amount Received (Amount in Rupees)	2800000	3200000	0
Amount Received in Words	Twenty eight lakh rupees	Thirty two lakh rupees	Zero

Executive Development Program/Management Development Programs

Financial Year	2020-21	2019-20	2018-19
----------------	---------	---------	---------

Total no. of Executive Development Programs/ Management Development Programs	0	0	0
Total no. of Participants	0	0	0
Total Annual Earnings (Amount in Rupees)(Excluding Lodging & Boarding Charges)	0	0	0
Total Annual Earnings in Words	Zero	Zero	Zero

PCS Facilities: Facilities of physically challenged students

1. Do your institution buildings have Lifts/Ramps?	Yes, more than 80% of the buildings
2. Do your institution have provision for walking aids, including wheelchairs and transportation from one building to another for handicapped students?	Yes
3. Do your institution buildings have specially designed toilets for handicapped students?	Yes, more than 80% of the buildings

Accreditation

NBA Accreditation

1.Does your institute have a valid NBA Accreditation?	NO
---	----

NAAC Accreditation

1. Does your institute have a valid NAAC Accreditation?	NO
---	----

Faculty Details

Srno	Name	Age	Designation	Gender	Qualification	Experience (In Months)	Currently working with institution?	Joining Date	Leaving Date	Association type
1	Dr Anand P Barangi	29	Assistant Professor	Male	Ph.D	18	Yes	01-01-2021	--	Regular
2	Dr Animesh Chaturvedi	29	Assistant Professor	Male	Ph.D	8	Yes	12-01-2022	--	Adhoc / Contractual
3	Dr Aswath Babu	38	Assistant Professor	Male	Ph.D	70	Yes	23-08-2017	--	Regular
4	Dr Avantika Singh	33	Assistant Professor	Female	Ph.D	24	Yes	20-01-2022	--	Adhoc / Contractual
5	Dr B Jayalakshmi	36	Assistant Professor	Female	Ph.D	96	Yes	26-07-2019	--	Regular
6	Dr Chinmayananda A	31	Assistant Professor	Male	Ph.D	60	Yes	20-01-2021	--	Regular
7	Dr Hariprasad Manjunath Hegde	30	Assistant Professor	Male	Ph.D	7	Yes	20-01-2022	--	Adhoc / Contractual
8	Dr Jagadeesha R Bhat	36	Assistant Professor	Male	Ph.D	96	Yes	21-01-2021	--	Regular
9	Dr Jagadish D N	43	Assistant Professor	Male	Ph.D	108	Yes	23-08-2017	--	Regular
10	Dr K T Deepak	45	Assistant Professor	Male	Ph.D	180	Yes	30-08-2017	--	Regular
11	Dr Kavi Mahesh	56	Dean / Principal / Director / Vice Chancellor	Male	Ph.D	380	Yes	01-09-2017	--	Regular
12	Dr Lakshman Mahto	36	Assistant Professor	Male	Ph.D	60	Yes	23-08-2017	--	Regular

13	Dr Malay Kumar	33	Assistant Professor	Male	Ph.D	36	Yes	01-08-2019	--	Regular
14	Dr Manjunath K Vanahalli	33	Assistant Professor	Male	Ph.D	108	Yes	21-12-2020	--	Regular
15	Dr Manjusha C B	29	Assistant Professor	Female	Ph.D	64	Yes	11-01-2021	--	Adhoc / Contractual
16	Dr Mukesh Kumar Mishra	34	Assistant Professor	Male	Ph.D	80	Yes	25-01-2021	--	Adhoc / Contractual
17	Dr Nataraj K S	37	Assistant Professor	Male	Ph.D	78	Yes	21-01-2022	--	Adhoc / Contractual
18	Dr Pavan Kumar C	32	Assistant Professor	Male	Ph.D	48	Yes	08-08-2019	--	Regular
19	Dr Prabhu Prasad B M	31	Assistant Professor	Male	Ph.D	12	Yes	10-03-2021	--	Regular
20	Dr Prakash Pawar	33	Assistant Professor	Male	Ph.D	72	Yes	28-12-2020	--	Regular
21	Dr Pramod Mane	39	Assistant Professor	Male	Ph.D	21	Yes	01-03-2021	--	Adhoc / Contractual
22	Dr Pramod Y H	34	Assistant Professor	Male	Ph.D	24	Yes	17-01-2022	--	Regular
23	Dr Rajendra Hegadi	54	Associate Professor	Male	Ph.D	348	Yes	08-08-2016	--	Adhoc / Contractual
24	Dr Rajesh N S	33	Assistant Professor	Male	Ph.D	48	Yes	17-12-2020	--	Adhoc / Contractual
25	Dr Rajib Sharma	33	Assistant Professor	Male	Ph.D	39	Yes	17-01-2022	--	Adhoc / Contractual
26	Dr Ramesh Athe	39	Assistant Professor	Male	Ph.D	60	Yes	22-07-2019	--	Regular
27	Dr Rashmi Agrawal	33	Assistant Professor	Female	Ph.D	48	Yes	18-07-2019	--	Regular
28	Dr Sadhvi Manerikar	34	Assistant Professor	Female	Ph.D	64	Yes	05-03-2021	--	Regular
29	Dr Sibasankar Padhy	35	Assistant Professor	Male	Ph.D	29	Yes	25-01-2021	--	Regular
30	Dr Somen Bhattacharjee	38	Assistant Professor	Male	Ph.D	48	Yes	18-07-2018	--	Regular
31	Dr Sunil Saumya	31	Assistant Professor	Male	Ph.D	24	Yes	29-07-2019	--	Regular
32	Dr Uma Sheshadri	55	Professor	Female	Ph.D	300	Yes	05-08-2019	--	Adhoc / Contractual
33	Dr Utkarsh Mahadeo Khaire	29	Assistant Professor	Male	Ph.D	60	Yes	18-01-2021	--	Regular
34	Ms Aunshree Kini	41	Assistant Professor	Female	MBA	96	Yes	14-12-2020	--	Adhoc / Contractual