



ANNUAL REPORT

2020-21



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR

(An Institution of National Importance by an Act of Parliament)

Survey No. : 140,141/1 Behind Br. Sheshrao Wankhade Shetkari Sahakari Soot Girni,
Village: Waranga, PO: Dongargaon (Butibori), District: Nagpur (Maharashtra)-441108
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District: Nagpur (Maharashtra) - 441108
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Proposed Master Plan

PRELUDE

The year 2016 witnessed a major breakthrough, when three among the proposed 20 Indian Institute of Information Technology, (IIITs) started off their operations. Indian Institute of Information Technology, Nagpur (IIITN) has emerged as one of the premier institution to address the challenges faced by the Indian IT industry and growth of the domestic IT market.

The institute has started contributing to cutting-edge research in various disciplines of science and engineering. Further, the institute has also started contributing in various social and cultural activities, making it one of the best places for education and overall personality development. This “Annual Report 2020-21” gives a detailed overview of the operations of various building blocks of IIITN.

The dedicated administration, faculty and students are playing a major role in an attempt of making IIITN, a world class academic Institution. IIITN is committed to the global competitiveness of research led education and is striving towards making it one of the top choices for higher education in India.



Director's Desk

Greetings...!!!!



Everybody is aware that the Year 2020-21 was a testing year which has set the new normals for one and all and changed the life as we know it.

The extraordinary situation resulted from the spread of COVID-19 Pandemic on Global as well as National level from the mid of the March 2020, culminated into multiple National Level Lockdowns with effect from 24th March 2020 lasting till 31st May 2020. The lockdowns disrupted the Academic Calendars and we were compelled to go for online content delivery and assessment to conclude the Academic Session 2020-21. Since the partial lockdown continued beyond June 2020, we were compelled to start the Academic Session 2020-21 also in online mode, but I am happy to inform that the experience gained by all of us has helped in smoothly conducting the content delivery as well as assessment for the Academic Session 2020-21 in online mode strictly adhering to the Academic Calendar.

The National Level Lockdowns has also delayed the completion of the construction work of our permanent campus, but with the concerted efforts put in by all, I am happy to inform that we have started operating from our permanent campus since April 1, 2021, because M/s NBCC has handed over the Academic Building functional in the 1st week of March 2021. The finishing work in the Hostel Building is going on and will be handed over by the end of April 2021, and the Administrative and Residential building will be also be handed over complete in all respect by June 2021.

The first batch of the Institute has graduated in June 2020, and I am particularly happy to inform all that the placement for the first batch was 75%, with an average package of Rs. 7.5 Lakhs/Annum. The recruiters are Tata Consultancy Services, Tata Research Design Development Centre, L&T Infotech, Claver Tap etc. I am also happy to inform that all our recruiters have honoured the placement offers in spite of the COVID-19 Pandemic and all the students have joined the companies.

The Placement Drive for the batch which will be passing out in June 2021 is still in progress and about 40% students are already placed. The maximum pay package offered is Rs. 23 Lakhs/Annum. I am hopeful that the Institute shall record more than 75% placement for the current batch also.

As far as Internship Status for the Final Year Students is concerned, as on March 2021, more than 55% of the students have already received Internships including with Companies like TCS, NVIDIA, HDFC Life etc. A number of Companies like TCS R&D, Siemens, DRDO LRDE, Juspay are in the process of offering Internship Opportunities to the eligible students.

I am also happy to inform you that the Institute has started the PG Diploma Course in Information Technology and Communication jointly with Military College of Telecommunication Engineering (MCTE), Mhow under the

MoU for the Military Officers deputed for undergoing a training program of the level of Graduate Engineering Equipment Orientation (GEEO) Course. The Military Officers of MCTE will get a Diploma from IIIT, Nagpur which will do value addition to their qualifications and skills.

I am delighted to share with all the following few recent achievements of the Institute on various fronts in the Year 2020-21:

1. Signing of MOUs with AIIMS, Nagpur, IIM, Nagpur and TCS, Mumbai.
2. Signing of MOUs with Millenium Semiconductors India Pvt. Ltd, Pune, Advance Tech Pvt. Ltd, Chandigarh, E-Spin Nanotech Pvt. Ltd, Kanpur.
3. Development of mobile app “COWAR” related to COVID-19 in the Institute.
4. Development of an android app “COVID CARE – 2020” related to COVID-19 in the Institute.
5. Selection of Institute Team for Stage- 2 of SAMHAR-COVID19 Hackathon 2020.
6. Admission of 37 new PhD Scholars.

I am also happy to inform all that the in accordance with the recommendations done in the Governor’s Conference 2019, the Institute has initiated the process of maintaining the database of its research activities. I would also like to highlight the achievements of our Faculty on research front. In the Year 2020-21, our Faculty has published total 28 Research Papers. During the Year the Research Papers of the Faculties have received 337 citations in the Year 2020 and 133 citations in the Year 2021 from the International Researchers. I congratulate the Faculties for this achievement.

I take this opportunity to express my gratitude to all the stakeholders including Ministry of Education, Government of India, Department of Higher Education, Government of Maharashtra, Tata Consultancy Services, Industry Partner and all the Students, Faculties and Employees who are wholeheartedly supporting in the pursuit to achieve Vision & Mission Objectives of the Institute.

(Dr. Omprakash Gopal Kakde)

Director

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The Institute aspires to attain the status of a top-notch Institution in Information Technology and Allied Fields and to emerge as an elite Research Institution by imparting futuristic quality education of Global Standards to corroborate the status of an “Institution of National Importance”.



VISION



MISSION

To undertake socially relevant, industry oriented In-House Research & Development Programmes as well as to undertake cutting-age research through Public-Private Participation in Information Technology & Allied Fields. The Institute shall endeavor to develop technically competent elite Human Resource imbued with the spirit of innovation and entrepreneurship with the social and environmental orientation to meet the knowledge needs of the Country in Information Technology & Allied Fields.

1. INTRODUCTION

1.1 Institute Profile

Indian Institute of Information Technology, Nagpur (IIITN) is one of the 20 Indian Institutes of Information Technology established in the year 2016 under Public-Private Partnership Scheme by Ministry of Education (MoE), Government of India, Government of Maharashtra and Tata Consultancy Services (TCS), Mumbai as an industry partner. IIITN has been declared as an “Institution of National Importance” under the provisions of Indian Institute of Information Technology (Public-Private Partnership) Act, 2017.

The Institute is committed to get itself recognized as a leader in Information Technology related science and engineering. It wishes to establish a firm foundation for education and research with a high-quality faculty base and having a vision to be the fountainhead of new ideas and innovations in technology and science. IIIT, Nagpur is to create an ambiance in which new ideas, research and scholarship flourish and from which the leaders and innovators and IT-entrepreneurs of tomorrow emerge.

1.2 Objectives

The objectives for which the institute has been established are:

- To emerge amongst the foremost institutions in information technology and allied fields of Knowledge.
- To advance new knowledge and innovation in Information Technology and allied fields to power the nation to the forefront in the global context.
- To develop competent and capable youth imbued with the spirit of innovation and entrepreneurship with the social and environmental orientation to meet the knowledge needs of the country and provide global leadership in Information Technology and allied fields.
- To promote and provide transparency of highest order in matters of admission, appointment to various positions, academic evaluation, administration and finance.

1.3 Partners in the Organization

The Institute presently operating from its Makeshift Campus in Nagpur under the aegis of Department of Higher Education, Ministry of Education (MoE) and is supported by Department of Higher Education, Government of Maharashtra and Tata Consultancy Services, Mumbai as Industry Partner.



Government of India



Government of Maharashtra



Educational Organizational Support



TATA CONSULTANCY SERVICES

Tata Consultancy Services (TCS), Mumbai.

Industry Partner

URL link for details: <https://iiitn.ac.in/>



2. MENTOR INSTITUTE

Visvesvaraya National Institute of Technology Nagpur (VNIT) is the Mentor Institute for Indian Institute of Information Technology Nagpur (IIITN). VNIT is one of the thirty NITs which are also functioning as 'Institute of National Importance' under the provision of National Institute of Technology Act, 2007.

2.1 Mentor Institute Profile

Visvesvaraya National Institute of Technology, Nagpur is one of the thirty National Institutes of Technology in the country. The Govt. of India conferred on the Institute, the Deemed to be University status (under University Grants Commission Act, 1956 (3 of 1956)) with effect from 26th June 2002. Subsequently, the Central Govt. by Act of Parliament (National Institutes of Technology Act, 2007 (29 of 2007)) declared VNIT Nagpur as an Institute of National Importance along with all other NITs. The Act was brought into force from 15th August 2007.

Earlier, the Institute was known as Visvesvaraya Regional College of Engineering (VRCE). It was established in the year 1960 under the scheme sponsored by Govt. of India and Govt. of Maharashtra. The college was started in June 1960 by amalgamating the State Govt. Engineering College functioning at Nagpur since July 1956. In the meeting held in October 1962, the Governing Board of the College resolved to name it after the eminent engineer, planner and statesman of the country Sir M.Visvesvaraya.

The prime objective of establishing Regional Engineering Colleges was to impart quality technical education throughout the country and foster national integration. The College started functioning in 1960 from camp office in the premises of Govt. Polytechnic, Sadar and subsequently an area of about 214 acres was acquired to house an independent Regional Engineering College at present location.

3. PERMANENT CAMPUS

3.1 Overview

The Institute understands that besides promise of high standards of Academic Excellence, well-being of the students, faculties, staff & the qualities of physical environment are equally important factors in the Higher Education. The Institute, therefore, has targeted timely development of a Sustainable Green Campus near Waranga, Nagpur to provide a supportive and enriching environment to facilitate improvement in quality of learning & teaching.

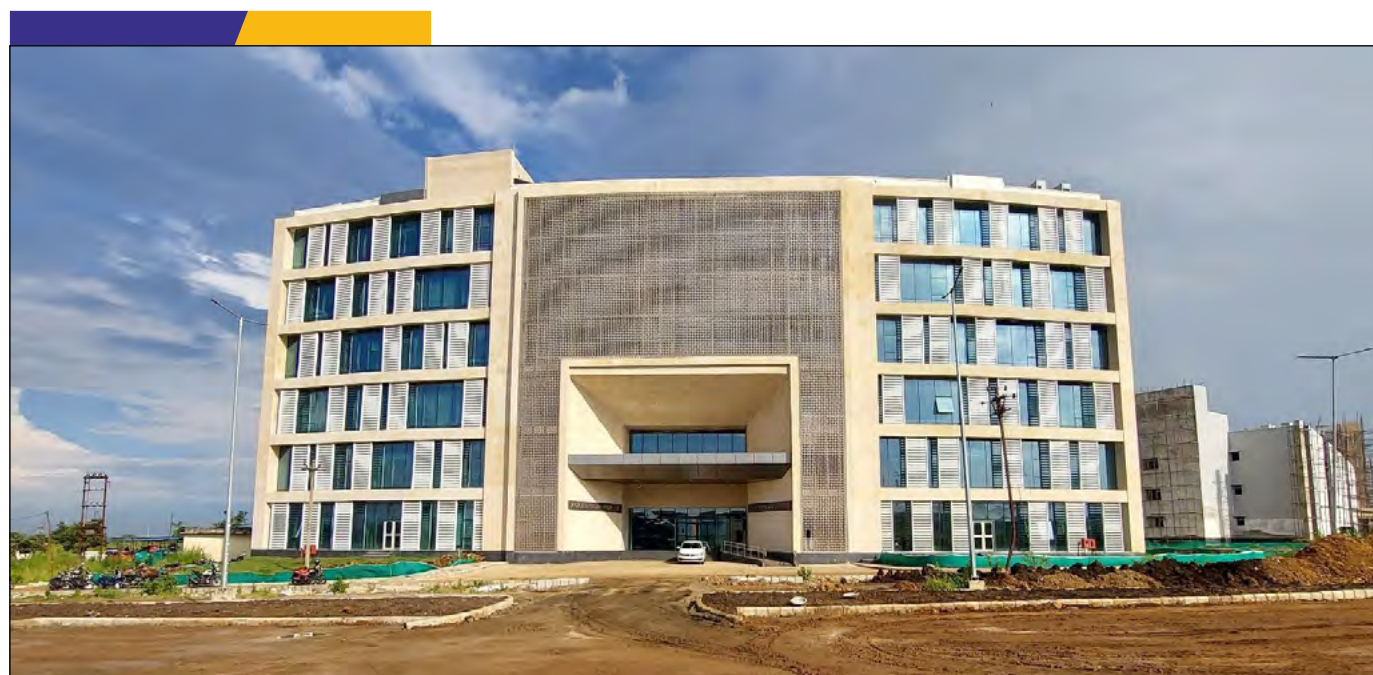
3.1.1 Location, Area and Accessibility

The State Government of Maharashtra has allotted 100 Acres of land for establishment of Permanent Campus at Village Waranga, near Butibori in Nagpur District.

Its distance from all respective public transport facilities are as follows: Nagpur Main Railway Station: 26.5 kms, Nagpur Airport (DBAIAP): 19.2kms Nagpur, Central Bus Stand: 26.1kms.

Ongoing Construction of Permanent Campus:

The Construction of Permanent Campus of the Institute is in full swing. In first phase of construction, the four blocks namely Academic Building, Administrative Block, Students Hostel and Residential Block is almost completed.



Academic Block Front Elevation



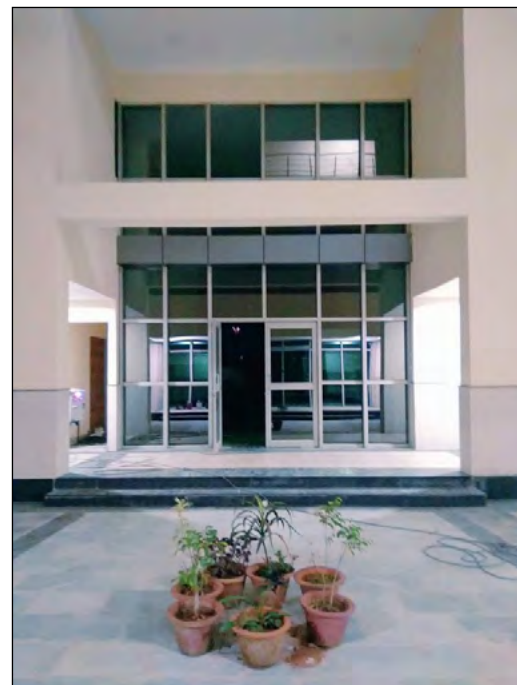
Hostel – Front Elevation



Academic Block – Rear Elevation



Academic Block – Lobby



Academic Block – Night View

3.1.2 Facilities

Institute has shifted the new campus on 1st April 2021 from its temporary campus successfully. The new campus of IIIT Nagpur would have following full-fledged functional facilities:

- | | |
|----------------------------|------------------------|
| 1. Administration Block | 9. TV and Reading Room |
| 2. Academic Block | 10. Mess |
| 3. Faculty and Staff Rooms | 11. Recreation Room |
| 4. Classrooms | 12. Wi-Fi connectivity |
| 5. Laboratories | 13. Sports |
| 6. Library | 14. Medical Facilities |
| 7. Hostel | 15. Playgrounds |
| 8. Girls Common Room | 16. Gymnasium |



Proposed Permanent IIIT Nagpur Campus at Village Waranga, near Butibori in Nagpur District

4. TRANSIT CAMPUS

4.1 Overview

The Institute was operating from its make-shift campus in BSNL Regional Telecom Training Centre (RTTC), Near TV Tower or beside Balaji temple, Seminary Hills, Nagpur.

4.1.1 Location and Accessibility

The makeshift campus is located in lush green area of Nagpur known as Seminary Hills. Its distance from all respective public transport facilities are as follows, Nagpur main Railway Station: 5.5 kms, Nagpur Airport (DBAIAP): 12.5 kms Nagpur, Central Bus Stand: 7.2 kms, the nearest landmark is TV Tower or Balaji Temple.

4.1.2 Shared Facilities

- | | |
|----------------------------|-------------------------|
| 1. Administration Block | 9. Mess |
| 2. Academic Block | 10. Recreation Room |
| 3. Classrooms | 11. TV and Reading Room |
| 4. Laboratories | 12. Sports |
| 5. Library | 13. Medical Facilities |
| 6. Faculty and Staff Rooms | 14. Wi-Fi connectivity |
| 7. Girls Common Room | 15. Playgrounds |
| 8. Hostel | 16. Gymnasium |
-

5. GOVERNING BODY

5.1 Board of Governors

5.1.1 Governing Body

The Governing Body of IIIT Nagpur is the Principal Authority. Details of Governing Body with chairperson and all other members is as given below

Sr. No	Name	Particulars of the Members	Designation in BoG
1	Shri. Amit Khare	Secretary, Higher Education, Ministry of Education (MoE), New Delhi	Chairman
2	Shri. Rakesh Ranjan	Additional Secretary, Technical Education, Ministry of Education (MoE), New Delhi	Member
3	Dr. Abhay E. Wagh	Directorate of Technical Education, Mumbai	Member
4	Dr. Omprakash G. Kakde	Director, IIIT, Nagpur	Member
5	Dr. P.M. Padole	Director, VNIT, Nagpur	Member
6	Dr. Krishnamurthy Kesavswami	Advisor - Human Resource TCS, Triruvananthapuram	Member
7	Shri. Ajay R. Bohora	Co-Founder HDFC Credila Financial Services, Bhohora House, Gangapur Road, Nashik	Member
8	Dr. Vikram M.Gadre	Department of Electrical Engineering, IIT, Bombay	Member
9	Dr. Sanjeev Jain	Director, IIITDM, Jabalpur	Member
10	Dr. A.G. Kothari	I/c. Dean of IIIT Nagpur & Associate Professor, VNIT Nagpur	Member
11	Dr. (Mrs) B. Padma S.Rao	Senior Principal Scientist and Head Legal and Environmental Policy Division, CSIR-NEERI, Nagpur.	Member
12	Dr. Aatish S. Darayapurkar	Assistant Professor, IIIT, Nagpur.	Member
13	Shri. Kailas N Dakhale	Registrar, IIIT, Nagpur	Member Secretary

5.1.2 Governing Body Meeting Details

Sr. No.	Governing Body meeting	Dates
1	1st Governing Body meeting held on	16th February 2016
2	2nd Governing Body meeting held on	10th February 2017
3	3rd Governing Body meeting held on	23rd August 2017
4	4th Governing Body meeting held on	03rd January 2018
5	5th Governing Body meeting held on	23rd August 2018
6	6th Governing Body meeting held on	06th June 2019
7	7th Governing Body meeting held on	21st January 2020
8	1st Board of Governors Meeting held on	28th November 2020

5.1.3 Finance Committee

Sr. No	Name	Particulars of the Members	Designation in FC
1	Shri Amit Khare	Secretary, Higher Education, Ministry of Education (MoE), New Delhi	Chairman
2	Shri Anil Kumar	Director (Finance), Ministry of Education (MoE), New Delhi	Member
3	Shri Prashant Agarwal	Director (IIT's and IIIT's), Ministry of Education (MoE), New Delhi	Member
4	Dr. Omprakash. G. Kakde	Director, IIIT, Nagpur	Member
5	Dr. Ram Nibudey	Joint Director, TERO, Nagpur State Representative	Member
6	Shri Raja Bhowmick	General Manager, Corporate Finance, TCS, Mumbai, Industry Partner	Member
7	Shri. Kailas N Dakhale	Registrar, IIIT Nagpur	Member Secretary

5.1.4: Building Works Committee

Sr. No	Name	Particulars of the Members	Designation in BWC
1	Dr. Omprakash G. Kakde	Director, IIIT, Nagpur	Chairman
2	Dr. A.G. Kothari	I/c. Dean IIIT Nagpur, Associate Professor, VNIT, Nagpur	Member
3	Dr. Ram Nibudey	Joint Director, TERO, Nagpur, State Representative	Member
4	Dr. Prafulla Gharpure	Head IPD (Infrastructure Planning & Development, Representative of Industry Partner TCS, Nagpur	Member
5	Dr. Rajesh Gupta	Professor, Department of Civil Engineering, VNIT, Nagpur	Member
6	Mrs. Alpana Patne	Representative of Chief Engineer (Civil), PWD, Nagpur	Member
7	Shri. V.P. Markandey	Assistant Superintending Engineer (Electrical), PWD, Nagpur	Member
8	Shri Kailas N. Dakhale	Registrar, IIIT Nagpur	Member Secretary

5.1.5: Senate Committee

Sr. No	Name	Particulars of the Members	Designation in Senate
1	Dr. Omprakash G. Kakde	Director, IIIT, Nagpur	Chairperson
2	Dr. A.G. Keskar	Professor (Electronics & Communication Engineering), VNIT, Nagpur	Member
3	Dr. A.G. Kothari	In-charge Dean, IIIT, Nagpur	Member
4	Shri. Arvind Kumar	Centre Head, TCS, Nagpur	Member
5	Shri. Bhaskar Sharma	TATA Consultancy Services, MIHAN, Nagpur.	Member
6	Dr. (Mrs.) Aparajita Ojha	Professor (Computer Science and Engineering), IIITDM, Jabalpur	Member

Sr. No	Name	Particulars of the Members	Designation in Senate
7	Dr. (Mrs). Pushpa Trivedi	Professor, Humanities, IIT, Bombay	Member
8	Dr. (Mrs). B. Padma S. Rao	Principal Scientist & Head, APC Division, CSIR-NEERI, Nagpur	Member
9	Dr. Jitendra Tembhurne	HoD & Asst. Professor CSE, IIIT, Nagpur	Member
10	Dr. Tapan Kumar Jain	HoD & Asst. Professor ECE, IIIT, Nagpur	Member
11	Dr. (Mrs.) Charu Goel	HoD & Asst. Professor BSE, IIIT, Nagpur	Member
12	Shri. Kailas N. Dakhale	Registrar, IIIT Nagpur	Member Secretary

5.2 Other Subordinates and Subsidiary Committees

5.2.1: Institute Grievance Committee:

Sr. No.	Name	Department	Designation
1	Dr. Prasad Joshi, Asst. Professor	ECE	Convener
2	Dr. Milind Penurkar, Asst. Professor	CSE	Member
3	Dr. Mayuri Digalwar, Asst. Professor	CSE	Member
4	Dr. Chandrashekar Sakode, Asst. Professor	ECE	Member
5	Dr. Deepmala Baghel, Asst. Professor	BSE	Member
6	Dr. Kirti Dorshetwar, Asst. Professor	BSE	Member

5.2.2 Grievance Committee for SC and ST

Sr. No.	Name	Department	Designation
1	Dr. Jitendra Tembhurne, HoD & Asst. Professor	CSE	Convener
2	Dr. Shilpa Dongre, Asst. Professor, VNIT, Nagpur	Civil	Member
3	Dr. Nidhi Lal, Asst. Professor	CSE	Member
4	Dr. Vipin Kamble, Asst. Professor	ECE	Member
5	Dr. Kirti Dorshetwar, Asst. Professor	BS	Member

5.2.3: Store Purchase Committee

Sr. No.	Name	Particulars of the Members	Designation in SPC
1	Dr. V.B. Borghate	Dean (R&C) & Professor, VNIT	Chairman
2	Dr. A.G. Kothari	In-charge Dean, IIITN	Member
3	Shri Kailas N Dakhale	Registrar, IIITN	Member
4	Dr. Vipin Kamble,	Asst. Professor, ECE, IIITN	Member
5	Dr. Kirti Dorshetwar	Asst. Professor, BS, IIITN	Member

5.2.4: Institute Level Anti-Ragging Squad

Sr. No.	Name	Department	Designation
1	Dr. A.G. Kothari, I/c. Dean	Academic	Chairman
2	Dr. Tausif Diwan, Asst. Professor	CSE	Member
3	Dr. Nishant Ansari, Asst. Professor	CSE	Member
4	Dr. Deepmala Baghel, Asst. Professor	BS	Member
5	Dr. Chandrashekar Sakode, Asst. Professor	ECE	Member
6	Mr. Rohan Sulkla, 4th Year (BT17CSE003)	Student Representative	Member
7	Miss. Shivani Dhok, 4th Year (BT17ECE002)	Student Representative	Member

5.2.5: Library Management Committee

Sr. No.	Name	Particulars of the Members	Designation
1	Dr. Ashwin Kothari, I/c Dean	Academic	Chairman
2	Dr. Jitendra Tembhurne, HoD	CSE	Member
3	Dr. Tapan Jain, HoD	ECE	Member
4	Dr. Charu Goel, HoD	BSE	Member
5	Dr. Nidhi Lal, Asst. Professor	CSE	Member
6	Miss. Vaishali Rakhunde, Librarian	Library	Member Secretary

5.2.6: Website Management Committee

Sr. No	Name	Particulars of the Members	Designation
1	Dr. Jitendra Tembhurne	HoD & Asst. Proff CSE, IIIT, Nagpur	Institute Co-Ordinator
2	Dr. (Mrs.) Pooja Jain	Asst. Proff CSE, IIIT, Nagpur	Member
3	Dr. (Mrs.) Rashmi Pandhare	Asst. Proff ECE, IIIT, Nagpur	Member
4	Dr. Mayur Parate	Asst. Proff ECE, IIIT, Nagpur	Member
5	Dr. Anuraddha Singh	Asst. Proff BSE, IIIT, Nagpur	Member
6	Dr. Milind Penurkar	Asst. Proff CSE, IIIT, Nagpur	Member
7	Shri. Kundan Dongare	Lab Technician CSE, IIIT Nagpur	Member

6. SENATE

6.1 Principle Academic Body of Institute

The Senate is the Principal Academic Body of the Institute. Senate is responsible for maintenance of standards of teaching, evaluation, research and consultancy in the Institute.

Sr. No.	Name	Particulars of the Members	Designation in Senate
1	Dr. Omprakash G. Kakde	Director, IIIT, Nagpur	Chairperson
2	Dr. A.G. Keskar	Professor (Electronics & Communication Engineering), VNIT, Nagpur	Member
3	Dr. A.G. Kothari	In-charge Dean, IIIT, Nagpur	Member
4	Shri. Arvind Kumar	Centre Head, TCS, Nagpur	Member
5	Shri. Bhaskar Sharma	TATA Consultancy Services, MIHAN, Nagpur.	Member
6	Dr. (Mrs.) Aparajeet Oza	Professor, Computer Science and Engineering, IIITDM, Jabalpur	Member
7	Dr. (Mrs). Pushpa Trivedi	Professor, Humanities, IIT, Bombay	Member
8	Dr. (Mrs). B. Padma S. Rao	Principal Scientist & Head, APC Division, CSIR-NEERI, Nagpur	Member
9	Dr. Jitendra Tembhurne	HoD & Asst. Professor CSE, IIIT, Nagpur	Member
10	Dr. Tapan Kumar Jain	HoD & Asst. Professor ECE, IIIT, Nagpur	Member
11	Dr. (Mrs.) Charu Goel	HoD & Asst. Professor BSE, IIIT, Nagpur	Member
12	Shri. Kailas N. Dakhale	Registrar, IIIT Nagpur	Member Secretary

7. PLAN AND NON PLAN GRANTS FOR DEVELOPMENT

7.1 Analysis of Plan and Non-Plan Grants

GRANT RECEIVED DURING F. Y. 2020-2021				
	Date of Receipt	Capital Grant	Recurring Grant	Total
CENTRAL				
	31/07/2020	0	20,00,000	--
	26/08/2020	4,00,00,000	50,00,000	--
	27/08/2020	70,00,000	0	--
	27/08/2020	30,00,000	0	--
	22/12/2020	73,900,000	0	--
	Total	13,00,00,000	70,00,000	13,70,00,000
STATE	--	--	--	--
	--	--	--	--
	Total	--	--	--
TCS	--	--	--	--
	GRAND TOTAL	13,00,00,000	70,00,000	13,70,00,000

7.2 Source of Funds

1	TUITION FEES
2	CENTRAL GOVERNMENT GRANT FOR CAPITAL EXPENDITURE
3	STATE GOVERNMENT GRANT FOR CAPITAL EXPENDITURE
4	PRIVATE PARTNER GRANT FOR CAPITAL EXPENDITURE
5	PROJECT/CONFERENCES/WORKSHOPS

7.3 Expenditure Position for Last Three Years

Year	EXPENDITURE AMT (Rs. In Lakhs)	
	NON RECURRING	RECURRING
2019-2020	4844.17	924.05
2018-2019	2895.98	635.98
2017-2018	184.91	512.49

8. PROGRAMS OFFERED

IIIT Nagpur currently offers two undergraduate programs. The duration of each course is 4 years. All courses run on semester pattern. Students who have passed 12th standard examination with subjects English, Physics, Chemistry and Mathematics from State/ Central Boards of Secondary and Higher Secondary Education or equivalent are eligible for admission to IIITs over India. The admission is done on the basis of the rank obtained by the student in Joint Entrance Exam (JEE) Main. Admissions are done through Central Seat Allocation Board (CSAB), Joint Seat Allocation Authority (JOSAA), Government of India, under the Ministry of HRD, Govt. of India.

Further, the Institute has started offering Ph.D. Programmes in various categories during the year 2018-19. The Institute is supported under "Visvesvaraya Ph.D. Scheme" vide which a onetime incentive of Rs. 2.50 Lakhs can be obtained by the student on successful completion of the Ph D Programme.

Institute has started the PG Diploma Course in Information Technology and Communication jointly with Military College of Telecommunication Engineering (MCTE), Mhow (MD) under the MoU for the Military Officers deputed for undergoing a training program of the level of Graduate Engineering Equipment Orientation (GEEEO) Course. The Military Officers of MCTE will get a Diploma from IIIT, Nagpur which will do value addition to their qualifications and skills.

IIIT Nagpur is commencing its operations with following two B.Tech. Programmes with respective capacities.

B. Tech offered with intake capacity

Sr. No.	Courses	Academic year	Intake Capacity
1	Computer Science & Engineering (CSE)	2020-21	180
2	Electronics & Communication Engineering (ECE)		120

Ph.D. offered with intake capacity

Sr. No.	Courses	Academic year	Intake Capacity
1	Computer Science & Engineering (CSE)	2020-21	21
2	Electronics & Communication Engineering (ECE)		12

Academic Departments

Presently IIIT Nagpur has the following Academic Departments:

1. Basic Sciences

2. Computer Science & Engineering

3. Electronics & Communication Engineering

8.1 Overview of Department of Computer Science & Engineering

The Department of Computer Science and Engineering at IIIT Nagpur was established in 2016. The department offers B. Tech. programs in Computer Science and Engineering with a sanctioned intake of 210. The department introduced PhD program in 2018-19, it also has PhD program under Visveswaraya Scheme (under MeitY) with sanctioned intake of 20 seats. The Department of Computer Science and Engineering is dedicated to innovation and research in inter-disciplinary areas. The department has its strength lying in the specialization of topics like Machine Learning, Deep Learning, High Performance Computing, Data Mining, and IoT and providing consultancy, training, and industry collaboration. Department has a regular practice of organizing various events like STTP, FDP, AICTE sponsored workshop, Experts Lecture, etc. alongside research. The department is equipped with all the state-of-the-art laboratories with latest technologies and platforms along with best-in-class computing facilities. The department is equipped with proficient Faculties with PhD's from IIT/NIT, foreign universities and from renowned institutes across India.



Important links:

Department Website : <https://iiitn.ac.in//page.php?name=about-department&id=188>

Faculty Details : <https://iiitn.ac.in//page.php?name=faculty&id=192>

Research Areas : <https://iiitn.ac.in//page.php?name=research%20Computer%20science&id=316>

Research Project : [https://iiitn.ac.in//page.php?name=computer-science-engineering projects&id=194](https://iiitn.ac.in//page.php?name=computer-science-engineering%20projects&id=194)

Publication : <https://iiitn.ac.in//page.php?name=research%20Computer%20science&id=316>

Department Achievements: <https://iiitn.ac.in//page.php?name=achievements&id=199>

8.2 Overview of Department of Electronics & Communication Engineering

The Department of Electronics & Communication Engineering at IIIT-Nagpur was established in 2016. The department offers B.Tech programs in Electronics & Communication Engineering with sanctioned intake of 140. The department has introduced PhD program in 2018, it also has PhD program under Visveswaraya Scheme (under MeitY) with sanctioned intake of 20 seats. The Department of Electronics & Communication Engineering is dedicated to innovation and research in interdisciplinary areas. The department has its strength lying in the specialization of topics like Signal, Image and Video Processing, Biomedical Signal Processing, Antennas Design and Wireless Sensor Network providing consultancy, training, and industry collaboration. Department has a regular practice of organizing various events like STTP, FDP, AICTE sponsored workshop, Experts Lecture, etc. alongside research. The department is equipped with all the state-of-the-art laboratories with latest state-of-the-art curriculum that finds the applications in the industries. The department is equipped with proficient Faculties with PhD's from IIT/NIT and from renowned institutes across India.



Important links:

Department Website: <https://iiitn.ac.in//page.php?name=about-department%20electronics%20engg&id=200>

Faculty Details : <https://iiitn.ac.in//page.php?name=faculty&id=204>

Research Areas : <https://iiitn.ac.in//page.php?name=research%20electroics%20engg&id=318>

Research Project: <https://iiitn.ac.in//page.php?name=project%20Electronics%20&%20Communication%20Engg.&id=206>

Publication : <https://iiitn.ac.in//page.php?name=research%20electroics%20engg&id=318>

Department Achievements : [https://iiitn.ac.in//page.php?name=achievements%20Electronics%20and%20Communication%20Engineering%20\(ECE\)&id=202](https://iiitn.ac.in//page.php?name=achievements%20Electronics%20and%20Communication%20Engineering%20(ECE)&id=202)

8.3 Overview of Department of Basic Sciences

Department of Basic Sciences at Indian Institute of Information Technology, Nagpur was established in 2016. The department envisages becoming a state-of-the-art department with high quality education and cutting-edge interdisciplinary research in both natural and social sciences. It acts as foundation for the entire core engineering branches and offers courses in Applied Sciences, Mathematics, Humanities, Environmental Studies, Basic Electrical and Mechanical Engineering. The department continuously put the valuable efforts to provide the students latest state-of-the-art curriculum. This unique course blends the best of contemporary basic Sciences and Engineering to create professionals who are equally comfortable with both science and technology. The department is always engage in carrying out cutting-edge research and development for the benefit of the society.



4. Important links:

- 1. Department Website:** <https://iiitn.ac.in//page.php?name=about-department%20Basic%20Science&id=178>
- 2. Faculty Details:** <https://iiitn.ac.in//page.php?name=faculty-basic-science&id=183>
- 3. Research Areas:** <https://iiitn.ac.in//page.php?name=research%20Basic%20science&id=317>
- 4. Research Project:** <https://iiitn.ac.in//page.php?name=project&id=185>
- 5. Publication:** <https://iiitn.ac.in//page.php?name=research%20Basic%20science&id=317>
- 6. Department Achievements:** <https://iiitn.ac.in//page.php?name=achievements&id=181>

8.4 Ph.D. Offered

Ph.D. Program is offered in both engineering department i.e., CSE & ECE. Admission is given through institute advertisement. The PhD programme run has also scope for external industrial candidates. Candidates are selected through written test and interview conducted for the listed candidates at the respective departments. Candidate is required to undergo coursework as recommended by the department. Minimum duration for submission of thesis is 3/4 years for M.Tech and B.Tech respectively. In the year 2020-21, 33 students (CSE 21 and ECE- 12), Academic Scholars = 23 and Industry Candidates = 10 were admitted in Ph.D. Programme.

8.5 Admission Procedure

Admissions at IIIT Nagpur are conducted through Central Seat Allocation Board (CSAB) by Joint Seat Allocation Authority (JOSAA), Government of India. In this year 2020-21, the centralized admission process was coordinated by MNNIT, Allahabad through CSAB/JOSAA 2020. The entire admission process was conducted online for year 2020-21.

Important Links:

JoSAA Link: <https://josaa.nic.in/WebInfo/Page/Page?PagelId=1&LangId=P>

CSAB Link: <https://csab.nic.in/webinfo/Page/Page?PagelId=1&LangId=P>

8.5.1 Student Enrolment as per Year, Category and Gender

Year	General		General EWS		General PwD		SC		SC PwD		ST		ST PwD		OBC		OBC PwD		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
2017-18	58	12	0	0	0	0	16	6	0	0	2	4	0	0	42	11	0	0	118	33
2018-19	45	11	0	0	0	1	14	5	0	0	6	1	0	0	54	8	0	0	119	26
2019-20	52	16	16	3	1	0	23	6	0	0	13	1	0	0	57	11	0	0	162	37
2020-21	121	18	16	3	5	1	39	6	1	0	15	4	0	0	77	12	2	0	276	44
Total	276	57	32	6	6	2	92	23	1	0	36	10	0	0	230	42	2	0	675	140

Total Student Strength = 815 Nos.

8.5.2 Total Strength (B. Tech/ PhD):

Year	B.Tech			Ph.D.
	CSE	ECE	Total	
2020-21	205	115	320	CSE = 29
2019-20	126	73	199	ECE = 18
2018-19	88	57	145	Total = 47
2017-18	97	54	151	Academic Scholars = 30
Total	516	299	815	Industry Candidates = 17

8.5.3 List of PhD Students Registered in 2020-21 (CSE/ECE)

Sr. No.	Name of the Student	Gender	Dept.	Category
1	Dongare Kundan Panjabrao	Male	CSE	Academic
2	Ghode Shilpa Dnyaneshwar	Female	CSE	Academic
3	Roma Jain	Female	CSE	Academic
4	Kalyani Sanjayrao Pendke	Female	CSE	Academic
5	Wajgi Dipak Wasudeo	Male	CSE	Academic
6	Shailendra Wasudeorao Shende	Male	CSE	Academic

Sr. No.	Name of the Student	Gender	Dept.	Category
7	Bhattacharya Antara Sanjib	Female	CSE	Academic
8	Tirpude Neha Naresh	Female	CSE	Academic
9	Karare Ajay Ramesh	Male	CSE	Academic
10	Yerlekar Ashwini Sheshkumar	Female	CSE	Academic
11	Umale Ankita Ramesh	Female	CSE	Academic
12	Hirkani Sanjay Pathak	Female	CSE	Academic
13	Umakant Dinkar Mandawkar	Male	CSE	Academic
14	Kelkar Anup Jayant	Male	CSE	Industry
15	Amit Kumar Soni	Female	CSE	Industry
16	Santosh Kutty George	Male	CSE	Industry
17	Anup Kumar	Male	CSE	Industry
18	Saroj Kumar Panda	Male	CSE	Industry
19	Abhishek Gupta	Male	CSE	Industry
20	Preeti Gupta	Female	CSE	Industry
21	Kalpiti Bhawalkar	Male	CSE	Industry
22	Jumbadkar Rupali Manoharrao	Female	ECE	Academic
23	Buradkar Sandip Bhalchandra	Male	ECE	Academic
24	Sagne Dipika Shivcharan	Female	ECE	Academic
25	Leela Bitla	Female	ECE	Academic
26	Lambat Yogita Moreshwar	Female	ECE	Academic
27	Sahu Saroj Pratap	Female	ECE	Academic
28	Tirale Rupali Narayan	Female	ECE	Academic
29	Zinjarde Devashree Ravindra	Female	ECE	Academic
30	Dhabekar Nikhil Satyavijay	Male	ECE	Academic
31	Desai Swapnali Shrikant	Male	ECE	Academic
32	Sambhav Kumar Jain	Male	ECE	Industry
33	Amit Kumar Gupta	Male	ECE	Industry

Important Link:

<https://iiitn.ac.in/page.php?name=postgraduate&id=41>

8.6 Scholarship Details:

The Institute understands the importance of the financial assistance provided by the Government through scholarships to Reserve Category & Economically weaker students. Therefore, the Institute encourages its eligible students to avail the benefits of the various scholarship schemes operated by the Central Government and State Government. The Institute provides all the required assistance to the eligible student for applying to the various schemes available for them. Student Scholarship Amount received in the Institute Account in the Year 2020-21 is Rs. 58.45 Lakhs which have been returned to the respective student.

For the Academic Year 2020-21 students have applied for the following Scholarship:

Sr. No	Department	Name of the Schemes	Number of Students Applied	Website/Portal for further details
1	Central Government	National Scholarship Schemes	32	https://scholarships.gov.in
2	Social Justice and Special Assistance Department Maharashtra State	Government of India Post Matric Scholarship for SC ST Students	56	https://mahadbtmahait.gov.in
3		Post-Matric Tuition Fee and Examination Fee (Freeship) for SC ST students		
4	OBC, SEBC, VJNT & SBC Welfare Department Maharashtra State	Tuition Fees and Examination Fees to VJNT Students	52	
5		Post Matric Scholarship to OBC Students		
6		Tuition Fees and Examination Fees to OBC Students		
7	Tribal Welfare Dept	Tuition Fees and Examination Fees to ST Students	3	
8	MP State Technical Education & Skill Development Department	Mukhyamantri Medhavi Vidyarthi Yojna	30	http://scholarshipportal.mp.nic.in
9	Social Welfare Department, Uttar Pradesh	Post Scholarship & Fee Reimbursement by student studying in other state outside UP	20	http://scholarship.up.nic.in
10	Social Justice and Empowerment Department, Rajasthan	Dr. Ambedkar PM Schemes for EBC Students	2	http://www.sje.rajasthan.gov.in
11	Department of SC & ST Welfare Chhattisgarh	Post Matric OBC Scholarship	2	http://mpsc.mp.nic.in
12	Department of Tribal Welfare	Post Matric Scholarship	3	https://telanganaepass.cgg.gov.in
13	Bihar State Education Loan	Bihar Student Credit Card Scheme	7	http://www.bsefcl.bihar.gov.in

9. CURRICULUM

IIIT Nagpur offers two B.Tech. Programmes as follows:

1. Computer Science & Engineering
2. Electronics & Communication Engineering.

9.1: B. Tech. Curriculum Overview of Computer Science & Engineering:

The curriculum of BTech programme comprises of core courses, department elective courses, basic science courses, open Electives Courses, seminar, experiments in laboratory, internship, projects etc. The programme offers sufficient flexibility so that the students can undertake various elective courses that provides exposure in various disciplines of CSE. The USP of curriculum is one semester mandatory Industrial Internship. The details of course type along with its credits is as given below

Type	Credits
Basic Science (BS)	16
Engineering Science (ES)	08
Humanities (HU)	05
Open Courses (OC)	09
Departmental Core (DC)	77
Departmental Electives (DE)	38
TOTAL	153

Important Links:

Scheme and Syllabus: <https://iiitn.ac.in/page.php?id=259>

9.2 B. Tech. Curriculum Overview of Electronics & Communication Engineering:

The curriculum of B.Tech programme comprises of core courses, department elective courses, basic science courses, open Electives Courses, seminar, experiments in laboratory, internship, projects etc. The programme offers sufficient flexibility so that the students can undertake various elective courses that provides exposure in various disciplines of ECE. The USP of curriculum is one semester mandatory Industrial Internship. The details of course type along with its credits is as given below.

Type	Credits
Basic Science (BS)	16
Engineering Science (ES)	08
Humanities (HU)	05
Open Courses (OC)	09
Departmental Core (DC)	80
Departmental Electives (DE)	35
TOTAL	153

Important Links:

Scheme and Syllabus: <https://iiitn.ac.in/page.php?id=260>

9.3 Internship:

Semester-internship is a part of B.Tech curriculum at IIIT Nagpur. It is credit-based and mandatory. Students can pursue semester-internship either in 7th or 8th semester.

9.3.1 List of companies offered Internship: For Batch 2020-21:

LIST OF COMPANIES OFFERED INTERNSHIP	
Sr. No.	Name of the Company
1	Cypherock, Delhi
2	ERICSSON (Gurgaon)
3	SUPERBOLT TECHNOLOGIES PRIVATE LIMITED
4	Mastersoft ERP Solutions
5	TRDDC
6	JIO, Amazon(8th Sem)
7	Parallel Dots
8	Z Software
9	Digital Agents Interactive
10	TECHWALNUT
11	Scienteck Technologies Pvt Ltd
12	CUSMAT Technologies
13	TEXTMERCATO
14	BizSense Solutions Pvt Ltd
15	Scholr
16	Pay1
17	Siddhisoft Technologies Ltd
18	STRIDE.AI
19	SU TECH
20	ECERA Systems
21	ERICSSON (Chennai)
22	BHARAT ELECTRONICS LTD
23	PROCOHAT
24	Widle Studios
25	Alethe Labs Gurgaon
26	HyperVerge Bangalore
27	National Sun Yat-sen University (NSYSU), Kaohsiung, Taiwan
28	MCTE Mhow
29	e-Biz Technocrats Pvt Ltd
30	Coverify Systems Technologies
31	IIRS DEHRADUN
32	LRDE DRDO
33	Fixl Technologies
34	Centre of Material for Electronics and Technology (CMET) Hyderabad, Under MEITY
35	Webclulsion Pvt Ltd
36	IBM

9.3.2 List of students selected for Internship by various Companies/Institutions for the year 2020-2021:

Sr. No.	Enrollment Number	Student's Full Name	INTERNSHIP ORGANIZATION
1	BT17CSE001	GAURAV SUNIL AGARWAL	Cypherock, Delhi
2	BT17CSE002	ATHARVA KHUSHAL NIMBALKAR	Inception R&D Operation Pvt. Ltd.
3	BT17CSE003	ROHAN SURENDRA SHUKLA	TRDDC
4	BT17CSE004	SHUBHAM AGARWAL	ADAFEL Inc
5	BT17CSE005	ROSHANI YUORAJ TALE	Z Software
6	BT17CSE006	PRATEEK SINGH	Stepswatch
7	BT17CSE008	EKTA AVINASH GHUSE	ERICSSON (Gurgaon)
8	BT17CSE009	ARNAV PRITHVIRAJ DOIFODE	GeoMitra Solutions
9	BT17CSE011	SANCHIT MORESHWAR KULKARNI	Inhouse Internship
10	BT17CSE012	KAUSTUBH JAYANT ZADE	Inhouse Internship
11	BT17CSE013	RAMDEV GODARA	1 MG
12	BT17CSE014	PRANAV RABADE	SUPERBOLT TECHNOLOGIES PRIVATE LIMITED
13	BT17CSE015	TARUN VERMA	Inhouse Internship (Dr. Milind)
14	BT17CSE016	URVI RAJESH THAWARE	Z Software
15	BT17CSE017	DASARA NAGARAJU	Mastersoft ERP Solutions
16	BT17CSE018	RAVI KISHAN	CleverTap
17	BT17CSE019	PRINCE OMPRAKASH PATHAK	ERICSSON (Gurgaon)
18	BT17CSE020	ABHIBHA GUPTA	TRDDC
19	BT17CSE022	AMBER BHANARKAR	TRDDC
20	BT17CSE023	ANKIT	Mastersoft ERP Solutions
21	BT17CSE024	ANIKESH PAL	ERICSSON (Gurgaon)
22	BT17CSE025	KEDAR SANDIP FITWE	TRDDC
23	BT17CSE026	SHREYASH TURKAR	Nutanix
24	BT17CSE027	YASHI KAPOOR	Goldman Sachs
25	BT17CSE028	RUTVIK RAHUL PAGE	Ben Gurion University
26	BT17CSE029	GARIMA KUMAR	ERICSSON (Gurgaon)
27	BT17CSE030	SUDHIR PAL	1 MG
28	BT17CSE031	ANKIT KHUSHAL BARAI	JIO, Amazon(8th Sem)
29	BT17CSE032	NEHAL SATISH RANDIVE	Mastersoft ERP Solutions
30	BT17CSE033	PIYUSH MOOLCHANDANI	Inception R&D Operation Pvt. Ltd.
31	BT17CSE035	SOURABH KUMAR JAISWAL	TorAi
32	BT17CSE036	KUMAR SAURAV	Mastersoft ERP Solutions
33	BT17CSE037	KARTIK GUPTA	Seimens- Healthineers
34	BT17CSE038	K.NATESH NARENDRA REDDY	Parallel Dots

Sr. No.	Enrollment Number	Student's Full Name	INTERNSHIP ORGANIZATION
35	BT17CSE039	YASH KUDESIA	Z Software
36	BT17CSE040	RICHA AGRAWAL	JUSPAY
37	BT17CSE041	SONAL GANVIR	Hofstra University, Hempstead, New York
38	BT17CSE042	ADITYA NANDLAL SHER	Digital Agents Interactive
39	BT17CSE044	TANMAY VINOD KUMAR CHAUHAN	Inhouse Internship (Dr. Richa)
40	BT17CSE045	RAJITA RAJESH SHARMA	TECHWALNUT
41	BT17CSE047	SANCHI MOHAN BHAWARE	Sciencetech Technologies Pvt Ltd
42	BT17CSE052	VAIBHAV PORWAL	CUSMAT Technologies
43	BT17CSE053	AYUSH RAGHUWANSHI	Matchday.ai
44	BT17CSE056	THOGARU HIMA BINDU	TRDDC
45	BT17CSE057	ANUSHKA YADAV	TEXTMERCATO
46	BT17CSE061	SWATI YADAV	DRDO CAIR
47	BT17CSE062	GANESH RAMESHWAR SONWALE	Z Software
48	BT17CSE066	MANSI MANOHAR LENDE	BizSense Solutions Pvt Ltd
49	BT17CSE067	RAM NAMADEO KORDE	STRIDE.AI
50	BT17CSE068	ABHISHEK THAKUR	Scholar
51	BT17CSE069	SAURAV MANOHAR GAJBHIYE	Minds Array
52	BT17CSE070	SAURABH SAINI	CleverTap
53	BT17CSE071	ABHISHEK SUNDA	Solar Group, Nagpur
54	BT17CSE072	PURVA RAJESH GOYDANI	TRDDC
55	BT17CSE073	GANNARPWAR VEDANT	BizSense Solutions Pvt Ltd
56	BT17CSE074	HARSHAL RAVIKUMAR KHANDAIT	Siddhisoft Technologies Ltd
57	BT17CSE075	ATHARV VIVEK DESAI	Prasanna Deshpande
58	BT17CSE076	NAMAN JAIN	PROCOHAT
59	BT17CSE077	SHREY JASUJA	TRDDC
60	BT17CSE078	AISHIT DUA	STRIDE.AI
61	BT17CSE079	JELLA MANIDEEP	TRDDC
62	BT17CSE080	SHUBHAM KUMAR	SU TECH
63	BT17CSE081	KULDEEP KUMAR PATEL	Mastersoft ERP Solutions
64	BT17CSE082	RAUSHAN KUMAR	MyWays
65	BT17CSE083	YASH GUPTA	Pay1
66	BT17CSE084	PIYUSH OJHA	Industry 360
67	BT17CSE085	HIMANSHU RAVINDRA SHERKAR	Totality Corp
68	BT17CSE086	VENKATESH PRAKASH JAISWAL	Mastersoft ERP Solutions
69	BT17CSE087	ARVIND KUMAR SAHU	Z Software
70	BT17CSE088	SHUBHAM RAMLING MUNALE	TorcAi

Sr. No.	Enrollment Number	Student's Full Name	INTERNSHIP ORGANIZATION
71	BT17CSE089	MEHUL PATNI	TRDDC
72	BT17CSE090	ANUDEEP ASHOK IRMALWAR	Beat the Virus
73	BT17CSE091	MOHD SAQIB	INTELLECT DESIGN
74	BT17CSE092	ANUMEHA ANJLINA LAKRA	ECERA Systems
75	BT17CSE093	HIMANSHU GUPTA	INTELLECT DESIGN
76	BT17CSE094	RAMAVAJJALA SRIKAR PRASAD	Sciencetech Technologies Pvt Ltd
77	BT17CSE096	SHREYANSH GUPTA	Mastersoft ERP Solutions
78	BT17CSE097	KARAN KUSHWAHA	Inhouse Internship (Dr. Mayuri)
79	BT17CSE098	AKHILESH VIJAY WASE	Mr. Prasanna Deshpande
80	BT17CSE099	RAVI KUMAR SINHA	Z Software
81	BT17CSE100	AMAN PRIYADARSHI	ERICSSON (Chennai)
82	BT17CSE102	PANKAJ PURUSHOTTAM DHARMIK	DRDO CAIR
83	BT17CSE103	SAMYAK REWATKUMAR BORKAR	Knowzies
84	BT17CSE104	PRADNYASHIL MANOHAR GAJBHIYE	iPay Total
85	BT17CSE105	MANTHAN CHOURASIA	Inhouse Internship (Dr. Jitendra)
86	BT17CSE106	SUPRIYA VENKATESH R	BHARAT ELECTRONICS LTD
87	BT17CSE107	AYUSHMAN SINGH GEHLOT	PROCOHAT
88	BT17CSE108	FARDIN ANSARI	Startup at IIT Bombay
89	BT17CSE109	PRANAY SUBHASH FATING	Widle Studios
90	BT17CSE110	KAMIYA RAJESH GAIKWAD	Sciencetech Technologies Pvt Ltd
91	BT17CSE111	ADITI KHOBRAGADE	Alethe Labs Gurgaon
92	BT17CSE114	SANTIPRIYA BODEBOINA	Inhouse Internship (Dr. Nidhi)
93	BT17CSE115	SHANTANU RAMKISAN SHINDE	National Instruments
94	BT17CSE116	ANKIT SINGH VOHRA	HyperVerge Bangalore
95	BT17ECE001	VALLURI KOUSHIK	PeacockSolar
96	BT17ECE002	SHIVANI GIRISH DHOK	National Sun Yat-sen University (NSYSU), Kaohsiung, Taiwan
97	BT17ECE003	AGNEL LAZAR ALAPPAT	National Instruments
98	BT17ECE006	DAMINETI UMESH CHANDRA	Inhouse Internship (Dr. P.V. Joshi)
99	BT17ECE008	PRACHEE GUPTA	MCTE Mhow
100	BT17ECE009	KAUTILYA JOSHI	ERICSSON (Gurgaon)
101	BT17ECE010	HARSHAL NAMDEO AMBHORE	Coverify System Technology llp
102	BT17ECE013	SUSATYA SINHA	TECHWALNUT
103	BT17ECE017	RENUKA VIJAY SOMAN	Sciencetech Technologies Pvt Ltd
104	BT17ECE021	AMBARISH PRASHANT CHANDURKAR	TRDDC
105	BT17ECE022	AYUSHI MARKAM	e-Biz Technocrats Pvt Ltd

Sr. No.	Enrollment Number	Student's Full Name	INTERNSHIP ORGANIZATION
106	BT17ECE026	BINDU SRAVANI BODEMPUDI	NRSC Hyderabad
107	BT17ECE028	ARNAV SANJAY KHANDEKAR	ADAFEL INC
108	BT17ECE032	HARSH SURYAKANT DESHPANDE	BizSense Solutions Pvt Ltd
109	BT17ECE033	DHANRAJ SACHEEN MAHURKAR	DRDO LRDE
110	BT17ECE034	PRATIK RAMESH ADLE	ZOHO Corp
111	BT17ECE035	UTKARSH SUBHASH BHIOGADE	Coverify Systems Technologies
112	BT17ECE036	ASHWIN VINAY PATIL	DRDO LRDE
113	BT17ECE038	AYUSH KUMAR	Inhouse Internship (Dr. M.P. Parate)
114	BT17ECE040	KAUSHIK SATISH YELNE	Scientech Technologies Pvt Ltd
115	BT17ECE041	VIVEK SHARMA	IIRS DEHRADUN
116	BT17ECE042	KRIKA ANIL DHAWALE	TRDDC
117	BT17ECE043	SHAIK SHARIQ NEHAL	DRDO LRDE
118	BT17ECE044	PRANAV BHARADWAJ	TECHWALNUT
119	BT17ECE045	MUGDHA SANJAY KUTAREKAR	DRDO LRDE
120	BT17ECE046	INUMULA PRANEETH	NIT Warangal
121	BT17ECE047	HANS JUERGEN KRAUSE PAKA	Inhouse Internship (Dr. Paritosh)
122	BT17ECE048	AMAN PANDEY	Inhouse Internship (Dr. Rashmi)
123	BT17ECE049	TOONDLA VASISHTA	Campus Master Company, B'lore
124	BT17ECE050	BHAGAVATULA VENKATA VAIBHAV	LRDE DRDO
125	BT17ECE051	ADITYA ANANT KOTASTHANE	ZOHO Corp
126	BT17ECE052	ANUJA ARUNRAO KAKDE	LRDE DRDO
127	BT17ECE055	CHAPPA BHARAT	Exposys Lab
128	BT17ECE056	DARPAN VITHAL SARODE	Unique Automation Pvt Ltd
129	BT17ECE057	KUNWAR CHIRAG	Z Software
130	BT17ECE059	AMAN BAHL	BITMAPPER Integration Technologies
131	BT17ECE060	SAGAR SUMAN	LRDE DRDO
132	BT17ECE062	AKSHAY JAIMINI	Fixl Technologies
133	BT17ECE063	SHUBHAM KUMAR SIROHI	TRANSILIENCE TECH
134	BT17ECE066	DHEERAJ KUMAR	ERICSSON (Gurgaon)
135	BT17ECE067	MAYUR BHURAO RAUL	BITMAPPER Integration Technologies
136	BT17ECE068	SULAM RITU	Z Software
137	BT17ECE069	ASHOK KUMAR VARASALA	Centre of Material for Electronics and Technology (CMET) Hyderabad, Under MEITY
138	BT17ECE070	PRAJWAL ARUN NAKHATE	LRDE DRDO

Sr. No.	Enrollment Number	Student's Full Name	INTERNSHIP ORGANIZATION
139	BT17ECE071	VARAD ANANT PIMPALKHUTE	TRDDC
140	BT17ECE072	HIMANSHI MARODIA	Webclusion Pvt Ltd
141	BT17ECE073	DASARI ANIRUDH SENANI	NIT Warangal
142	BT17ECE074	SUMANT SUDAM WANKAR	Fixl Technologies
143	BT17ECE075	AMBUJ YADAV	Inhouse Internship (Dr. Parul), DRDO LRDE
144	BT17ECE076	GANDHALA JEEVITHA CHANDANA	IBM
145	BT17ECE077	SACHIN BHATIA	ERICSSON (Gurgaon)
146	BT17ECE078	ENUGULA SRAVAN KUMAR	Falcon Technologies
147	BT17ECE079	NILIMAY NIRBHIK	Sciencetech Technologies Pvt Ltd
148	BT17ECE081	PANERI AVINASH SAHARE	Z Software

9.4 PROJECT WORK:

Students at IIIT Nagpur carryout project work in eighth semester. The details of the projects done by students of CSE and ECE are mentioned as follows:

9.4.1 On-going Projects Work Details Even Semester 2021 (CSE):

Sr. No.	Project Title	Name of Students	Project supervisor	Hardware / Software
1	ic2, a distributed cloud (internal compute cloud)	Yash Kudesia Ganesh Sonwale Prince Pathak	Dr. Jitendra Tembhurne	Software
2	Deep Learning enabled multi classifier android application for plant disease detection and plant identification.	Saurav Gajbhiye Purva Goydani Vedant Gannarpwar Harshal Khandait	Dr. Jitendra Tembhurne	Software
3	Anveshak : A data mining tool to enable researchers combat Covid-19	Ankit Khushal Barai	Dr. Jitendra Tembhurne	Software
4	Keystrokes Dynamics Authentication for Web Application	Raushan kumar Shreyansh gupta Venkatesh jaiswal	Dr. Nidhi Lal	Software
5	Eutopia: A virtual Gallery Walk Of a Personalized Contemporary Exhibit	Aditya Sher Kamiya Gaikwad Aditi Khobragade	Dr. Nidhi Lal	Software
6	Efficient web Crawler and Indexer using efficient algorithms	Naman Jain	Dr. Nidhi Lal	Software
7	Handwritten Signature Verification using CNN	Yash Gupta Ankit Sanchit Kulkarni	Dr. Pooja Jain	Software
8	Robust pipeline for detecting adversarial images.	Ankit Vohra Gaurav Agarwal Abhibha Gupta	Dr. Pooja Jain	Software

Sr. No.	Project Title	Name of Students	Project supervisor	Hardware / Software
9	Mental Health Detection using Transformer BERT	KUMAR SAURAV ANIKESH PAL KULDEEP KUMAR PATEL	Dr. Pooja Jain	Software
10	Prioritization of zones for covid 19 vaccination based on correlation analysis.	Mansi Lende Kaustubh Zade Urvi thaware Rajita Sharma	Dr. Richa Makhijani	Software
11	Identifying Covid-19 drug targets using Random walk with Restart for Drug Repurposing	DASARA NAGARAJU RAMAVAJJALA SRIKAR PRASAD BATTULA CHANDRAKESHA	Dr. Richa Makhijani	Software
12	Multimodal analysis of Human Confidence Classification	Kedar Fitwe Sanchi Bhaware	Dr. Nishat Ansari	Software
13	RPG	Vaibhav Porwal	Dr. Nishat Ansari	Software
14	Attendance System using Face Recognition	Anumeha Lakra, Ayushman Singh Gehlot,	Dr. Mayuri A. Digalwar	Software
15	Conversational Chatbot for Stress Reduction using Sentimental Analysis	Abhishek Thakur Aishit Dua Ram Korde	Dr. Mayuri A. Digalwar	Software
16	Failure Analysis in Printed Circuit Boards	K. Natesh Reddy Supriya Venkatesh R	Dr. Aniket Pingley	Software
17	Virtual Try-On	Anushka Yadav Shrey Jasuja	Dr. Aniket Pingley	Software
18	Deepfake Video Detection	Amber Bhanarkar Pranav Rabade Nehal Randive	Dr. Milind Penurkar	Software
19	Deep Learning Approach For Identification And Extraction Of Document Elements From PDF Documents	Himabindu Thogaru Manideep Jella Mehul Patni	Dr. Milind Penurkar	Software
20	Improving Telecom Services using Genetic Algorithms	Mehul Patni Rohan Shukla Ekta Ghuse	Dr. Tausif Diwan	Software
21	Hateful Meme Detection using Deep Learning	Aman Priyadarshi Pranay Fating Shubham kumar	Dr. Tausif Diwan	Software
22	Chess Engine	Ravi Sinha	Dr. Tausif Diwan	Software

9.4.2. On-going Projects Work Details Even Semester 2021 (ECE):

Sr. No.	Project Title	Name of the Students	Project Supervisors	Hardware/Software
1	Cognitive Molecular Communication	Shivani Girish Dhok	Dr. Paritosh Peshwe	Software
2	Pixel Pegasus : AI drone for Agriculture Purpose	Ashok Kumar Varasala	Dr. Parul Sahare, Dr. Nikhil Agrawal	Hardware+Software
3	Gesture To Speech Recognition	Pranav Bharadwaj	Dr. Chandrashekhar Sakode	Hardware+Software
4	Multilayer patch antenna for satellite communications	Dheeraj Kumar	Dr. Paritosh Peshwe	Software
5	A Social Media Web application using MERN stack	Sachin Bhatia Nilimay Nirbhik	Dr. Nikhil Agarwal Dr. Prasad Joshi	Software
6	GeoLocation Extraction for Twitter	Varad Anant Pimpalkhute	Dr. Vipin Kamble	Software
7	Moving Target Localization using a Passive Sensor	Venkata Vaibhav Bhagavatula	Dr. Rashmi Pandhare	Software
8	Fault diagnosis using Machine Learning Techniques.	Jeevitha Chandana	Dr. Parul Sahare	Software
9	AI Approach for Autonomous vehicles to Defend from Adversarial Attacks	Kritika Dhawale Prachee Gupta	Dr. Tapan Kumar Jain	Software
10	Disability detection in foot	Renuka Soman	Dr. Mayur Parate	Software
11	Novel Training Data selection schemes for improved Speech emotion recognition	Ambarish Prashant Chandurkar	Dr. Tapan Kumar Jain, Gauri Deshpande	Software
12	Drowsiness detection	Paneri Sahare	Dr. Vipin Kamble	Software
13	Face emotion detector and next emotion detector	Vivek Sharma Himanshi Marodia	Dr. Prasad Joshi	Software
14	Patch Antenna Design for TVWS application	Anuja Kakde	Dr. Paritosh Peshwe	Software
15	Design And analysis of Super Wideband Antenna for WPAN applications	Sumant Wankar	Dr. Rashmi Pandhare	Software
16	Automatic Waste Segregation of plastics in classes PET, HDPE, PVC, LDPE, PP, PS	Prajwal Nakhate	Dr. Mayur Parate	Software
17	Mobile Application for Plant Disease Detection	Susatya Sinha Akshay Jaimini	Dr. Chandrashekhar Sakode	Software

Sr. No.	Project Title	Name of the Students	Project Supervisors	Hardware/Software
18	Open-Source solution for Register Verification and RTL Generation for Register Configuration	Kautilya Joshi Utkarsh Bhiogade	Dr. Nikhil Agrawal Dr. Rashmi Pandhare	Software
19	Hardware Trojan : A Detailed Review	Kunwar Chirag Sagar Suman	Dr. Tapan Kumar Jain	Software + Hardware
20	Public Sentiment analysis on covid-19 vaccine	Ayushi Markam	Dr. Mayur Parate	Software
21	Plant Health Detection using Machine Learning Models	Harsh Deshpande, Kaushik Yelne	Dr. Rashmi Pandhare, Dr. Parul Sahare	Software
22	Emotion Detection for EEG signals	Sulam Ritu	Dr. Vipin Kamble	Software

9.5. Relative Grading:

Relative grading system and its details in terms of examination and evaluation is as given below

9.5.1. Examination and Evaluation:

All UG programs run on semester basis. Students are required to register courses for every semester examination. Courses are categorized as core, elective open and humanities courses. Course evaluation mainly includes two Sessional tests, Endsemester examination and any teacher's assessment. Course evaluation for laboratory courses is done on continuous basis through quizzes, assignments, seminars etc.

Evaluation pattern is relative credit point based grading system on a ten-point scale and grades are awarded on assessment. There is no provision for improvement of grade by re-registering in the course. Students are required to re-register into course in which he/she obtain FF (fail grade) in the subsequent semester. Student performance is indicated by CGPA (Cumulative Grade Point Average) and is not awarded any division/percentage. Student is eligible for the award of degree after completion of various requirements set by the institute in terms of credits, CGPA, and type of courses completed.

9.5.2. Academic Rule Book:

Academic rule-book is made available to all the students and is also available on the website of the Institute. It can be accessed using following link. Academic Peer Review of each academic program is done with the help of faculty members of IIITs, NITs, IITs and members from industry. The suggestions received under this review programme are implemented through respective Board of Studies. The academic rule book is time to time update and approved by the Senate.

Link: <https://iiitn.ac.in/page.php?id=259>

9.6. Student Achievements (2020-21)

- Students from 2nd Year CSE Team "Bug-Busters" cleared the first round of "Streamr Data Challenge" by getting selected among the top 20 teams, by creating a health-based mobile application "Healtshy" which can predict risk factor for diseases using medical report data.
- Mr. Vivek Sharma final year ECE student published a paper - "LARNet: Real-Time Detection of Facial Micro Expression Using Lossless Attention Residual Network", Sensors, DOI:10.3390/s21041098

3. Mr. Harshal Khandait (Final Year) and his team stood as First runner-up for ASEAN-INDIA Hackathon 2021"
4. The Team "Trokia" bagged the EiR position at TIDE Hackathon-2021. Team: Shrishti Shah (CSE), Hardik Jain (ECE), Om Manoj Gupta (ECE)
5. The Terrifying Nightmares" team is selected for ASEAN-INDIA Hackathon 2021. Team members: Harshal Khandait, Saurav Gajbhiye, Purva Goydani, Vedant Gannarpwar, etc.
6. Placement in Jio, India (Package: 15 Lakh)
7. Placement in SMS DataTech, Japan (Package: 22.58 Lakh)
8. Placement in 1mg, India (Package: 12 Lakh)
9. Internship offer from Amazon India
10. Placement in Capgemini (Package: 6.8 Lakh)
11. Students from 2nd Year CSE, S Arvind, Anshika Jain under the guidance of Dr. Nidhi Lal and Dr. Mayuri Digalwar, Assistant Professor in Dept. of CSE published paper titled "Insurance Claim Prediction Approach Using Machine Learning based Logistic Regression" IEEE International Conference on Measureme.
12. Students from 2nd Year CSE Varun Shirbhayye, Deepesh Kurmi, Siddharth Dyavanapalli, A. Sai Hari Prasad under the guidance of Dr. Nidhi Lal, Assistant Professor in Dept. of CSE published paper titled "An Accurate Prediction of MPG (Miles Per Gallon) using Linear Regression Model of Machine Learning".
13. Student from 2nd Year CSE Apurv Chandel and students from 4th Year ECE Aniruddha Gawate and Sahil Kesharwani published paper titled "Economic Ramification Due To COVID-19", Available at SSRN 3598972 (2020).
14. Student from 2nd Year CSE Apurv Chandel published paper titled "An Accurate Estimation of Interstate Traffic of Metro City Using Linear Regression Model of Machine Learning" Available at SSRN 3598310 (2020).
15. Students from 2nd Year CSE Montu Saw, Tarun Saxena, Sanjana Kaithwas, Rahul Yadav under the guidance of Dr. Nidhi Lal, Assistant Professor in Dept. of CSE published paper titled "Estimation of Prediction for Getting Heart Disease Using Logistic Regression Model of Machine Learning", In 2020 Intern.
16. Students from 2nd Year CSE Kumar Akash, Aniket Verma, Gandhali Shinde, Yash Sukhdeve under the guidance of Dr. Nidhi Lal, Assistant Professor in Dept. of CSE published paper titled "Crime Prediction Using K-Nearest Neighboring Algorithm", In 2020 International Conference on Emerging Trends in Inform.
17. Students from 2nd Year CSE P. S. M. Keerthana, Nimish Phalinkar, Riya Mehre, K. Bhanu Prakash Reddy under the guidance of Dr. Nidhi Lal, Assistant Professor in Dept. of CSE published paper titled "A Prediction Model of Detecting Liver Diseases in Patients using Logistic Regression of Machine Learni.
18. Mr. Sahil Kesharwani (BT18ECE032) a Second Year ECE student has developed an android app "COVID CARE" under the mentorship of Dr. Anuradha Singh and Dr. Kirti Dorshetwar - 2020.
19. Mr. Ankit Barai third year student of CSE (team with Dr. Jitendra V. Tembhurne Assistant Professor, Department of CSE) selected for Stage- 2 of SAMHAR-COVID19 Hackathon 2020.
20. Mr. Sunny Dhoke, Final year student from CSE selected for Google Summer of Code – R Project for Statistical Computing - 2020.

21. SoDi App is developed by Mr. Kartik Kinge (BT16ECE003), final year student of IIIT Nagpur. SoDi is an Augmented Reality application to help people visualize proper social distancing. It is advised to keep a distance of 6 feet with each other when you are in public places during coronavirus pandemic.
22. The mobile app "COWAR" on COVID 19 developed by Second Year CSE students Mr. Tarun Saxena, Ms. Gandhali Shinde, Mr. Nitesh Yadav and Mr. Prince Anuragi under the guidance of Dr. Mayuri A. Digalwar, Assistant Professor, Department of CSE - 2020.
23. Students for 4th Year CSE Mayur Selukar, Kunal Yelne, Sanket Sinha, Vaibhav Agasti published paper titled "Application of Mathematical Models in Food Science and Biomass Production", in Mathematics and Its Connections to Real World, Kindle Direct Publishing (ISBN-13: 979-8605747451), pp. 198-205, 2020.
24. Students for 4th Year CSE Divyesh Saglani, Aman Kumar, Braj Kishor published paper titled "A Study on Relation of Mathematics and Music", in Mathematics and Its Connections to Real World, Kindle Direct Publishing (ISBN-13: 979-8605747451), pp. 190 -197, 2020.
25. Students for 4th Year CSE Aayesha Bassy, Rinisha Gedam, Prachita Kotangale, Vaidehi Ghime along with Dr. Kousik Das published paper titled "Golden Ratio: A Beauty of Mathematics", in Mathematics and Its Connections to Real World, Kindle Direct Publishing (ISBN-13: 979-8605747451), pp. 95-112, 2020.
26. Students for 4th Year CSE Avishkar Zade, Atharv Daflapurkar, Sanket Kale, Tejas Tidke along with Dr. Rupkumar Mahapatra published paper titled "Mathematics in Nature", in Mathematics and Its Connections to Real World, Kindle Direct Publishing (ISBN-13: 979-8605747451), pp. 80-94, 2020.
27. Kartik W. Kinge (Final Year ECE) participated in MIT Reality Hack 2020 held at Massachusetts Institute of Technology, Cambridge, USA - 2020.
28. Mr. Aditya Sher and Mr. Sourav Singh from 3rd Year IIIT, Nagpur with Team name "X-LABS" owns the First Price at Hackathon - 2020, Hyderabad.
29. Students for 4th Year ECE Kritika Dhawale under the guidance of Chitra Dhawale published the paper titled "Current Trends in Deep Learning Frameworks With Opportunities and Future Prospectus", Neural Networks for Natural Language Processing, IGI Global, pp. 63-77, 2020.
30. Students from 2nd Year CSE Varun Shirbhayye, Deepesh Kurmi, Siddharth Dyavanapalli, A. Sai Hari Prasad under the guidance of Dr. Nidhi Lal, Assistant Professor in Dept. of CSE published paper titled "An Accurate Prediction of MPG (Miles Per Gallon) using Linear Regression Model of Machine Learning".

10. FACULTY CONTRIBUTIONS:

10.1 Faculty Achievements:

Faculties at IIIT Nagpur are committed to teaching, however in addition to supervising students they are also very much research productive and contributing to various dimensions of academics and industry collaboration. Faculties have accomplishments in areas that have serious impact on student's knowledge gaining processes. Faculties have organized and also actively participated in seminars, lecture series, workshops like ATAL academy FDP, Entrepreneurship Awareness Camp etc. Faculties have also delivered number of expert's lectures at reputed institute within country as well as outside the country too. The primary objective behind all these faculty initiatives is to enrich the quintessential trade for academics and create capabilities to inform our students about knowledge necessary in today's world.

Department of Basic Sciences

Faculty Name	Details of Achievement in academic year 2020-21
Dr. Anuradha Singh	Received the funding to organized and coordinate the One Week Online ATAL FDP on "Applied Mathematics (Computational n Techniques)" from 1st Feb 2021 to 5th Feb, 2021 (Funding was approximately 1,00,000/- rupees).
Dr. Kirti Dorshetwar	Received the funding to organized and coordinate the One Week Online ATAL FDP on "Research Methodology" from 1st Dec 2020 to 5th Dec, 2020 (Funding was approximately 1,00,000/- rupees).
Dr. Kirti Dorshetwar	Delivered the Invited Talk in Various FDP/STTP/Webinar
Dr. Kirti Dorshetwar	Mentored ECE 2nd year student, Mr. Sahil to developed an android app "COVID CARE"
Dr. Kirti Dorshetwar	Organized five days online STTP on "Gender bias and Stereotyping, Gender Equality and Women's Right" from 22nd June to 26th June 2020
Dr. Kirti Dorshetwar	Organized joint webinar with VNIT Nagpur, NIT Raurkela, IIITDM Kurnool and IGNOU Nagpur Regional Center on Role of Youth for Nation Building & National Integration under the MHRD Scheme Eak Bharat Shreshtha Bharat.
Dr. Kirti Dorshetwar	organized social event for autistic, blind and handicapped students SAMARTH-2020 for especially able children
Dr. Kirti Dorshetwar	organized IIITDM Kurnool Student's visit to Nagpur and IIITN Student's visit to Kurnool
Dr. Kirti Dorshetwar	Working as a NPTEL Translator
Dr. Deepmala Baghel	Convener of National One Week Online Workshop, Innovation and Entrepreneurship Acumen in Engineering Education, 5th to 9th October 2020. Jointly organized by MSME-DI Nagpur and IIIT Nagpur.
Dr. Aatish S. Daryapurkar	Organized National Webinar on "Intellectual Property Rights (IPR) and Patent process" organized by IIIT Nagpur in association with Rajiv Gandhi National Institute of Intellectual Property Management, Nagpur
Dr. Aatish S. Daryapurkar	Invited talk in AICTE Sponsored Online Short Term Training Program (STTP) On "Current And Future Trends of Advances In Material Science And Technology" during the period of 26-31 October 2020.

Faculty Name	Details of Achievement in academic year 2020-21
Dr. Aatish S. Daryapurkar	MoU signed with Advance Tech Pvt Ltd
Dr. Aatish S. Daryapurkar	Invited as speaker for contributory talk in XXI National Workshop-cum-Seminar on Ferroelectric and Dielectrics-2021 (NSFD-2021)" organized at Virtual platform of Department of Physics, RTM Nagpur University during 10-13 Jan, 2021.
Dr. Aatish S. Daryapurkar	Member of the Advisory Committee of the "National Seminar" on Ferroelectrics and Dielectrics" organized by the Department of Physics, Rashtrasant Tukadoji Maharaj Nagpur University which will be held on 10th to 12th Jan 2021.
Dr. Aatish S. Daryapurkar	Member of the Advisory Committee of the International Interdisciplinary E-Conference on "Computer Technology. Commerce, and Management Studies - 2020 organized by SNDT Women's University Mumbai, in association with Aakar College of Management for Women and Aakar Institute of Management and Research Studies held on 10th -11th July 2020, during the period of COVID-19 pandemic.
Dr. Aatish S. Daryapurkar	Invited as the Special Guest and Key Note speaker for free online revision course for MH-CET, IIT-JEE, and NEET Examinations for all the students of Tribal Schools in association with Additional Tribal Commissioner, Amravati held on 20th to 10th June 2020, during the period of COVID-19 pandemic.
Dr. Aatish S. Daryapurkar	Key Note speaker in a Rashtriya Uchatar Shiksha Abhiyan (RUSA), State Government of Maharashtra sponsored National Level Webinar organized by IQAC and Department of Physics, Patkar-Varde College, Mumbai on 17th June 2020, during the period of COVID-19 pandemic.

Department of Computer Sciences and Engineering

Faculty Name	Details of Achievement in academic year 2020-21
Dr. Milind Penurkar	Published research paper in a reputed Journal
Dr. Mayuri A. Digalwar	Received a research grant from YASH, DST. Grant Amount - Rs. 13,82,400
Dr. Jitendra V Tembhumne	Cleared the Stage- 2 of SAMHAR-COVID19 Hackathon 2020 teamed with Mr. Ankit Barai third year CSE student and Dr. Jitendra V. Tembhumne, Assistant Professor, CSE, IIIT Nagpur.
Dr. Jitendra V Tembhumne	Received the funding to organize and coordinate the One Week Online ATAL FDP on "Data Science & Analytics Using Python" from 30th November 2020 to 4th December, 2020 (Funding was approximately 1,00,000/- rupees).
Dr. Jitendra V Tembhumne	Five SCI publications in international Journals
Dr. Jitendra V Tembhumne	Visiting Assistant Professor at ABV-IIITM, Gwalior (Jan to May 2020) for M. Tech. 6th Semester, "Information Processing and Coding" course
Dr. Jitendra V Tembhumne	Delivered the Invited Talks in Various FDP/STTP/Webinar and International Conferences
Dr. Milind Penurkar	Delivered the Invited Talks in Various FDPs
Dr. Tausif Diwan	Two SCI publications in International Journals

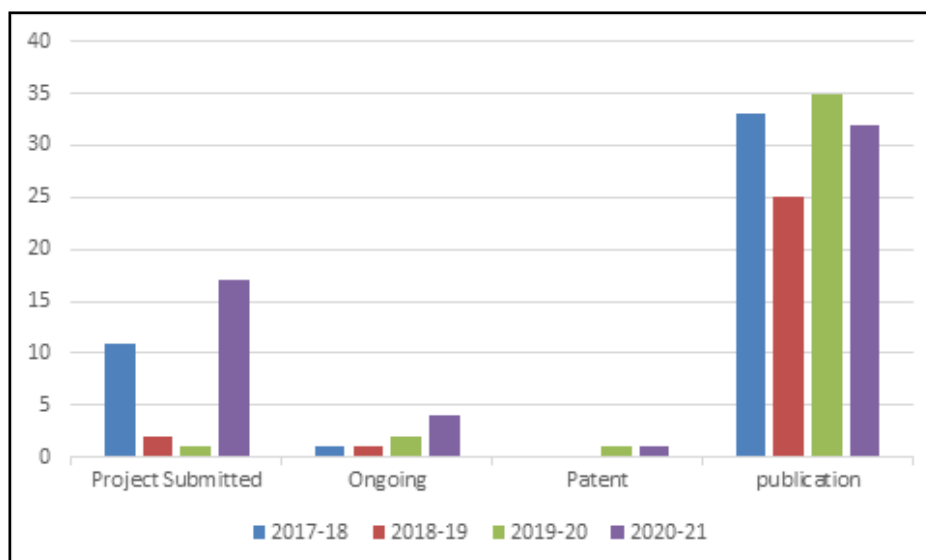
Faculty Name	Details of Achievement in academic year 2020-21
Dr. Tausif Diwan	Visiting Assistant Professor at ABV-IIITM, Gwalior (Jan to May 2020) for M. Tech. 6th Semester, "Parallel & Distributed Computing" course
Dr. Tausif Diwan	Delivered the Invited Talks in Various FDP/STTP/Webinar
Dr. Mayuri A. Digalwar	The mobile app "COWAR" on COVID 19 developed by Second Year CSE students Mr. Tarun Saxena, Ms. Gandhali Shinde, Mr. Nitesh Yadav and Mr. Prince Anuragi under the guidance of Dr. Mayuri A. Digalwar

Department of Electronics and Engineering

Faculty Name	Details of Achievement in academic year 2020-21
Dr. Rashmi Pandhare	Received a research grant from YASH, DST. Grant Amount - Rs. 13,82,400
Dr. Vipin Kamble	Selected as a Mentor at GOAL (Going Ahead As Leaders), an initiative by Facebook & Ministry of Tribal Affairs
Dr. Vipin Kamble	Co-coordinator for One Week Online ATAL FDP on "Research Methodology" from 1st Dec 2020 to 5th Dec, 2020
Dr. Parul Sahare	SCI paper entitled "Script pattern identification of word images using multi-directional and multi-scalable textures" published in SCI journal "Journal of Ambient Intelligence and Humanized Computing", Springer
Dr. Chandrashekhar Sakode	Coordinator of AICTE-ATAL online FDP on "Control Systems and Neuro-Fuzzy Applications" 21-25 September 2020
Dr. Chandrashekhar Sakode	Delivered invited Talk in STTP (dt: 7/12/20 - 12/12/20) on New Emerging Trends in data Analysis organised by Govt. Polytechnic Nagpur on 10/12/20
Dr. Chandrashekhar Sakode	Delivered invited Talk in FDP on smart grid organised by KDKCE Nagpur

10.2 Faculty Research and Development:

IIIT Nagpur has made concerted efforts to align its R&D focus with the national goal of achieving technological self-reliance. Faculty conduct research projects in thrust areas of science and engineering. The institute has ongoing academic and research collaborations with many national and international universities, governments and industries. Currently, the institute is running the ongoing projects funded by DST, SERB, and IIT Delhi.



Department of Basic Sciences

Faculty Name	Details of Achievement in academic year 2020-21
Dr. Aatish Daryapurkar	Completed SERB-DST sponsored project titled "Electrospinning of lead-free NBTBT6 based materials for sensors and energy harvesting applications"
Dr. Kirti Dorshetwar	Completed an EAC project from DST-NIMAT
Dr. Kirti Dorshetwar	Paper accepted & published entitled "Impact of COVID-19 on Indian Economy with special reference to Business" in Two Days Interdisciplinary International e-Conference on Impact of COVID-19 on Various Areas of Global Economy, Science & Humanities Gondwana University, Gadchiroli, MS, India, which was held on 24 & 25 June 2020
Dr. Deepmala Baghel	Paper published in international journal, "Interdependence of social and technical indicators of innovation: the case of cosmetic MSMEs in India" International Journal Innovation and Development (2020).
Dr. Deepmala Baghel	Paper published in national Journal, Dr. (Prof) Vijendar Kumar and Dr. Deepmala Baghel. 'Women's Negotiations within Constitutional Interpretation of Equality' Bennett Journal of Legal Studies. Volume I/ Issue I (2020).
Dr. Deepmala Baghel	Paper published in national Journal, Dr. (Prof) Vijendar Kumar and Dr. Deepmala Baghel. 'Women and Socio-Legal Reality in Contemporary India' Journal Law Quest Issue 1. (2019). ISSN: 2249-9881

Department of Computer Science and Engineering

Faculty Name	Details of Achievement in academic year 2020-21
Dr. Milind Penurkar	Penurkar M.R., Deshpande U.A. "Social characteristics-based routing algorithm for a mobile social network", Computing 103, 133–153 (2021).
Dr. Mayuri A. Digalwar	Dr. Mayuri Digalwar, Assistant Professor, CSE & Dr. Rashmi Pandhare, Assistant Professor, ECE received a research grant from YASH, DST. Grant Amount - Rs. 13,82,400
Dr. Jitendra V Tembhumne	Chandrashekhar Meshram, Ahmed Alsanad, Dr. Jitendra V. Tembhumne, Shailendra W. Shende, Kailash W. Kalare, Sarita Gajbhiye Meshram, Muhammad Azeem Akbar and Abdu Gumaei, A Provably Secure Lightweight Subtree-based Short Signature Scheme with Fuzzy User Data Sharing for Human-Centered IoT, IEEE

Faculty Name	Details of Achievement in academic year 2020-21
Dr. Jitendra V Tembhumne	<p>Dr. Jitendra V. Tembhumne, Chandrashekhar Meshram, Mohammad S. Obaidat, Shailendra W. Shende, Kailash W. Kalare, Sarita Gajbhiye Meshram, "A Lightweight Provably Secure Digital Short Signature Technique using Extended Chaotic Maps for Human-Centered IoT Systems", IEEE System Journal.</p> <p>Kailash W. Kalare, Mohammad S. Obaidat, Dr. Jitendra V. Tembhumne, Chandrashekhar Meshram, Kuei-Fang Hsiao, Parallelization of Global Sequence Alignment on Graphics Processing Unit, Int. Conf. on Communications, Computing, Cybersecurity and Informatics 2020, CCCI-2020 SCOPUS</p> <p>Dr. Jitendra V. Tembhumne and Tausif Diwan, "Sentiment Analysis in Textual, Visual and Multimodal Inputs using Recurrent Neural Networks", Multimedia Tools and Applications, 22nd October 2020. DOI: 10.1007/s11042-020-10037-x. Indexed in SCle.</p> <p>S. Chaturvedi, Jitendra V. Tembhumne, Tausif Diwan, "A Multi-Class Skin Cancer Classification using Deep Convolutional Neural Networks", Multimedia Tools and Applications, 79(39), pp. 28477-28498, (4th August 2020). https://doi.org/10.1007/s11042-020-09388-2. Indexed in SCle.</p>
Dr. Jitendra V Tembhumne	Vishesh P. Gaikwad, Chandrashekhar Meshram, Cheng-Chi Lee, Dr. Jitendra V. Tembhumne, "Provably Secure Lightweight Client Authentication Scheme with Anonymity for TMIS using Chaotic Hash Function" The Journal of Supercomputing. Accepted for publication. Indexed in SCI. IF 1.569.
Dr. Jitendra V Tembhumne	Received the Research funding sanctioned under EMEQ Scheme, SERB, India – Cost : 10,90,000/- rupees for the research project
Dr. Tausif Diwan	<p>Dr. Jitendra V. Tembhumne and Dr. Tausif Diwan, "Sentiment Analysis in Textual, Visual and Multimodal Inputs using Recurrent Neural Networks", Multimedia Tools and Applications, 22nd October 2020. DOI: 10.1007/s11042-020-10037-x. Indexed in SCle.</p> <p>Dr. S. Chaturvedi, Dr. Jitendra V. Tembhumne, Dr. Tausif Diwan, "A Multi-Class Skin Cancer Classification using Deep Convolutional Neural Networks", Multimedia Tools and Applications, 79(39), pp. 28477-28498, (4th August 2020). https://doi.org/10.1007/s11042-020-09388-2. Indexed in SCle.</p>
Dr. Milind Penurkar	One international journal paper titled " Social characteristics-based routing algorithm for a mobile social network" has been published in Journal of Computing, Springer, Austria (SCI indexed) on 9th Oct., 2020
Dr. Mayuri A. Digalwar	Published paper in IEEE International Conference, Tarun Saxena, Prince Anuragi, Gandhali Shinde, Nitesh Yadav and Mayuri Digalwar., (2020). COWAR: An Android Based Mobile Application to Help Citizens and COVID-19 Warriors, 4th IEEE International Conference on Information and Communication Technology (CICT 2020), (SCOPUS INDEXED)

Department of Electronics Communication and Engineering

Faculty Name	Details of Achievement in academic year 2020-21
Dr. Rashmi Pandhare	Dr. Mayuri Digalwar, Assistant Professor, CSE & Dr. Rashmi Pandhare, Assistant Professor, ECE received a research grant from YASH, DST. Grant Amount - Rs. 13,82,400
Dr. Nikhil Agrawal	Journal titled as "Weighted Least Square Design Technique for Hilbert Transformer using Fractional Derivative" has been accepted for publication in Signal, Image and Video Processing Springer Springer
Dr. Harsh Goud	One Scopus Indexed paper accepted in mechatronic systems and control and one International Conference in SMARTCOM 2020 G.B. Pant Institute of Engineering & Technology Pauri Garhwal Uttarakhand, India
Dr. Vipin Kamble	1 conference paper publication at 11th ICCCNT (IIT Kharagpur) and 1 SCI journal paper accepted in IEEE Transactions on Image Processing
Dr. Parul Sahare	<ol style="list-style-type: none"> 1 SCI paper entitled "Script pattern identification of word images using multi-directional and multi-scalable textures" published in SCI journal "Journal of Ambient Intelligence and Humanized Computing", Springer 2. Project submitted in DST SRG "Design and Implementation of Script identification Algorithm from Scanned Multi-Script Indic Documents at Word Level". 3. Journal paper accepted, Parul Sahare and Sanjay B. Dhok, "Script pattern identification of word images using multi-directional and multi-scalable textures", Journal of Ambient Intelligence and Humanized Computing. Accepted for publication. DOI : https://doi.org/10.1007/s12652-020-02718-0. [SCIE Index]

Important Links:

Research Publication BS: <https://iiitn.ac.in//page.php?name=research%20Basic%20science&id=317>

Research Projects BS: <https://iiitn.ac.in//page.php?name=project&id=185>

Research Publication CSE: <https://iiitn.ac.in//page.php?name=research%20Computer%20science&id=316>

Research Projects CSE: <https://iiitn.ac.in//page.php?name=computer-science-engineering-projects&id=194>

Research Projects ECE: <https://iiitn.ac.in//page.php?name=research%20electroics%20engg&id=318>

Research Publication ECE: <https://iiitn.ac.in//page.php?name=project%20Electronics%20&%20Communication%20Engg.&id=206>

11. CONDUCT OF CLASSES

11.1 Infrastructure Facility:

The infrastructural facilities available at IIIT, Nagpur include physical as well as online resources. Physical resources include teaching as well as research laboratories where as online resources include Learning Management platform known as “Moodle” and online teaching platform known as “Webex”. Moodle consists of ample of features such as maintaining students data, course material, methods to give assignments, ways to conduct exam and do evaluation. With the help of webex platform, teachers conduct online video lectures, online laboratories and also conduct vivas.

11.1.1 Departmental Laboratories Details

The Laboratories are providing controlled conditions for conducting Research, Experiments and Measurements. The Laboratories at IIIT Nagpur are reservoirs of opportunity, energy, innovation and growth.

The details of available labs in each department are as shown below:

Department of Basic Engineering

1. Applied Sciences Lab (ASL_101)
2. NANO Sci-Tech Laboratory (Research Lab)
3. Elements of Electrical Engineering (BEL_102)
4. Control Systems (ECL_304)
5. Digital Electronics (ECL_102)
6. Mechanics and Graphics (BEL_101)
7. Communication Skills (HUL_101)

Department of Computer Science Engineering

1. Computer Programming Lab
2. Data Structures Lab
3. Application Programming Lab
4. Data Structures and Algorithms Lab
5. Database Management Systems Lab
6. Design and Analysis of Algorithms Lab
7. Design Principal of Programming Language Lab
8. Computer Networks Lab

9. Object Oriented Programming Lab

10. Compilers Lab

11. Networking/ DBMS Lab

12. AI & ML Lab

13. Research Lab

14. IT Workshop I & II Lab

a) Python Programming Lab

b) Advanced Unix and Shell Programming Lab

c) Android App Development Lab

Department of Electronics & Communication Engineering

1. Analog Electronics Lab

2. Digital Electronics Lab

3. Signals and Systems Lab

4. Microprocessors & Interfacing Lab

5. Analog ICs Lab

6. Network Theory Lab

7. Digital Signal Processing Lab

8. Hardware description languages Lab

9. Control Systems Lab

10. Computing Lab

11. Project Lab

12. Research Lab



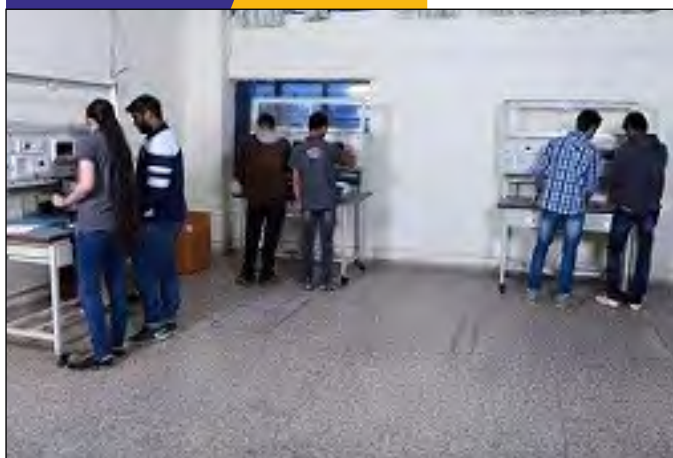
NANO SCITECH LAB



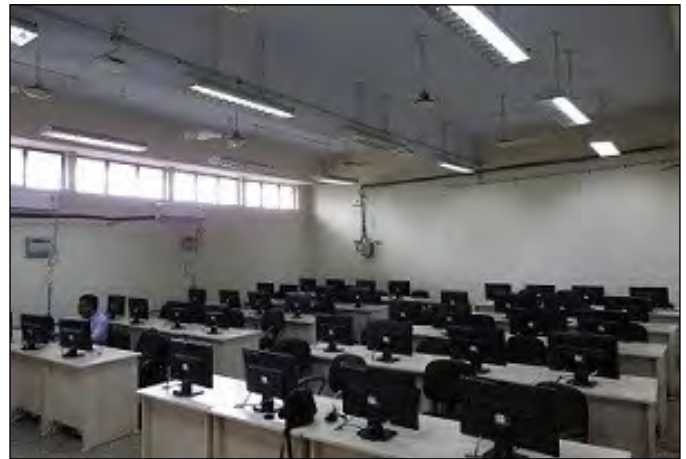
Data Structure & Algorithm Lab



Microprocessor Lab



CONTROL SYSTEM LAB



Computer Programming Lab

Online Mode of Labs:

Online Conduct of Hardware based Laboratories:

In online mode, lab experiments that involve hardware components, teachers made videos of working experiments where in they have explained the circuits and connections. In addition to this, students do assignments using simulation tools which help them to understand the details of the circuits and connections.

Online Conduct of Software based/Programming Laboratories:

In online mode, programming or software-based labs used online resources like online compilers, could services etc to teach programming concepts to the students.

11.1.2 Library and Information Centre

General Information about the Library:

Central Library is an area of about 600 sq.feet approximately. It contains a Reading Hall wherein 50 readers can be accommodated at a time, with one stack room that is having a collection of about 2244 (books & CDs). The net cost of books is Rs. 13,43,361 Lakh.

A new step towards digital world has been taken by the institute by introducing an E-Library which was very helpful to the students and faculties during remote mode of teaching in COVID-19 pandemic situation. The details of E-Library are as follows:

In July 2020-21, Digital library is launched for IIIT Nagpur. The aim of the digital library was to provide online access to e-books, e-journals, research papers and so many online resources. It helped students as well as faculties to remain connected with learning contents in the COVID-19 lockdown condition. The E-Library contains 43 e-books currently with remote access of view, read and download in unlimited nature 24*7. These 43 e-books are belonging to the CSE, ECE and BS's elective and core subjects. In addition, more 57 e-books are under process to launch soon. Along with this, the File Transfer Protocol (FTP) is launched for providing the services of digital media storage resources. Currently, it contains previous year question papers, UG research projects and placement material etc. The digital media provides full access to various useful things like National Digital Library, Open access journals/books, NPTEL video lectures, placement material, news/magazines and online plagiarism software "URKUND" etc.



Computer Programming Lab

11.2 Human Resources

Details of human resources are as given below:

11.2.1 Teaching Staff Position

Name of the Department	Professor	Associate Professor	Assistant Professor (Regular)	Total
Basic Sciences	Nil	Nil	05	05
Computer Science and Engineering	Nil	Nil	09	09
Electronics and Communication	Nil	Nil	10	08
Total (in Position)	Nil	Nil	24	24

List of Regular Teaching Staff for the Academic Year 2020-2021

Basic Sciences Department

Sr. No.	Name of the Faculty	Designation
1	Dr. Charu Goel, HoD	Assistant Professor Grade II
2	Dr. Aatish S. Daryapurkar	Assistant Professor Grade II
3	Dr. Kirti Dorshetwar	Assistant Professor Grade II
4	Dr. Anuradha Singh	Assistant Professor Grade II
5	Dr. Deepmala Baghel	Assistant Professor Grade II

Computer Science and Engineering Department

Sr. No.	Name of the Staff	Designation
1	Dr. Jitendra Tembhurne, HoD	Assistant Professor Grade II
2	Dr. Aniket Pingle	Assistant Professor Grade II
3	Dr. Pooja Jain	Assistant Professor Grade II
4	Dr. Nishat Ansari	Assistant Professor Grade II
5	Dr. Mayuri Digalwar	Assistant Professor Grade II
6	Dr. Milind Penrulkar	Assistant Professor Grade II
7	Dr. Nidhi Lal	Assistant Professor Grade II
8	Dr. Tausif Diwan	Assistant Professor Grade II
9	Dr. Richa Makhijani	Assistant Professor Grade II

Electronics & Communication Engineering Department

Sr. No.	Name of the Faculty	Designation
1	Dr. Tapan Jain, HoD	Assistant Professor Grade II
2	Dr. Vipin Kamble	Assistant Professor Grade II
3	Dr. C.M. Sakode	Assistant Professor Grade II
4	Dr. Prasad Joshi	Assistant Professor Grade II
5	Dr. Rashmi Pandhare	Assistant Professor Grade II
6	Dr. Mayur Parate	Assistant Professor Grade II
7	Dr Parul Sahare	Assistant Professor Grade II
8	Dr. Paritosh Peshwe	Assistant Professor Grade II
9	Dr. Nikhil Agrawal	Assistant Professor Grade II
10	Dr. Harsh Goud	Assistant Professor Grade II

List of faculty (On Contract) for the Academic Year 2020-21:

Sr. No.	Name of the Staff	Designation
1	Mrs. Khushboo Jain	Adjunct Assistant Professor of Practice
2	Dr. Shishupal Kumar	Adjunct Assistant Professor of Practice
3	Dr. Parnita Paranjape	Adjunct Assistant Professor of Practice

List of Visiting Faculty from Visvesvaraya National Institute of Technology (VNIT), Nagpur

Sr. No	Name of the Visiting Faculty	Designation	Department
1	Dr. U. A. Deshpande	Professor & Head	Computer Science and Engineering
2	Dr. Ashwin G. Kothari	Associate Professor	Electronics and Communication Engineering
3	Dr. M. P. Kurhekar	Associate Professor	Computer Science and Engineering
4	Dr. M. M. Dhabu	Assistant Professor	Computer Science and Engineering
5	Dr. Ankit Bhurane	Assistant Professor	Electronics and Communication

11.2.2 Non-Teaching Staff Positions:

Non-Teaching Group "A" staff members for the Academic Year 2020 -2021 from VNIT Nagpur:

Sr. No.	Name	Designation	Department
1	Dr. Ashwin Kothari	I/c Dean	Academic Administration

Non-Teaching Group "A" staff members for the Academic Year 2020 -2021

Sr. No.	Name	Designation	Department
1	Mr. Kailas Dakhale	Registrar	Administration

Non-Teaching Staff Members for the Academic Year 2020-21 (On Third Party Contract)

Sr. No	Name	Designation	Department
1	Mr. Rajan S. Parulkar	Officer on Special Duty	Administration
2	Mr. Harshad Pophali	Officer on Special Duty	Administration
3	Ms. Shilpa Pawankar	Associate Officer on Special Duty (A/c)	Administration
4	Mr. Shitalkumar Bhandarkar	Associate Officer on Special Duty (GAD)	Administration
5	Mr. Sunil Dhole	SP & Yoga	SP & Yoga
6	Mr. Sameer Gudadhe	Office Associate	Administration
7	Mr. Shashikant Bhongale	Office Associate	Administration
8	Miss. Vaishali Rakhunde	Library Assistant	Library
9	Mr. Kundan Dongare	Lab Technician	CSE
10	Ms. Deepika Sagne	Lab Technician	ECE
11	Mr. Himanshu Suple	Lab Technician	CSE
12	Dr. Meera Jagdale	Officer Training and Placement	T&P
13	Ms. Shubhangi Kale	Office Associate	Admin
14	Mr. Ashok Dongare	Jr. Engineer Civil	Civil
15	Ms. Madhuri Bobade	OA (A/c)	Administration
16	Mr. Hardik Jogi	OA (GAD)	Administration
17	Mr. Aaditya Chakole	OA	Computer Center
18	Mr. Amit Upare	Lab Technician	ECE
19	Mr. Suraj Shendekar	OA	Academic and Examination

11.3 Standard of Question Paper for online Mode:

Maintaining the standard of question papers in this academic year happens to be a challenging task due to online mode of teaching and evaluation. In order to maintain the quality of question papers and mode of evaluation, the theory examinations are divided into three parts: (1) Mid Semester Exam (2) Teacher's Assessment and (3) End Semester Exam. The Mid Semester exam carry 30% of the marks, Teacher's Assessment carry 20% and End Semester exam carry 50% of the total marks. In order to reduce the malpractice, multiple questions of same complexity were prepared and distributed among the students randomly. Multiple choice question banks were made and for a target of 20 questions around five times questions were uploaded on the online platform. As a result,

students receive different questions of same complexity. Randomized subjective test leading to a unique question paper for every student thereby preventing mass copying and sharing of answers. In addition to all this, students have to write their enrolment no, name, date, other details and most importantly their signature on the each and every page of the answer sheet for smooth conduction of the examination

11.4 Academic Calendar

The Academic calendar is designed and proposed by specially made committee and approved by senate. The Academic calendar of IIIT Nagpur is already designed by taking inputs from Mentor Institute to keep it sync with mentor institute academic calendar and also adhering to guidelines given by Ministry of Education (MoE). It also has a space to organize various technical events and also to celebrate cultural Fest. For the proper information dissemination academic calendar published on the website and also update regularly.

Important Link: <https://iiitn.ac.in/page.php?id=244>

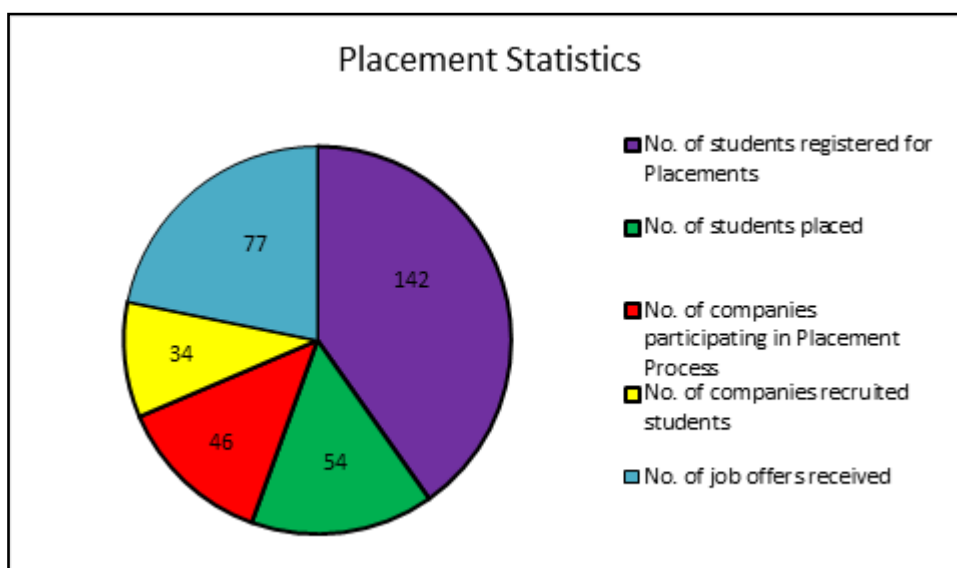
12. PLACEMENT

IIIT Nagpur has dedicated Training and placement Department with full time Training and placement officer. IIIT Nagpur follows one-student-one-job policy. However, students are given opportunities to upgrade their offers in following scenarios.

1. Another company offers 50% higher package.
2. Dream Company listed by students appears for Campus Drive.
3. All students of the batch secure at least one job offers.

12.1 Placement Statistics as on 31st March 2021

- No. of students registered for Placements = 142
- No. of students placed = 54
- No. of job offers received = 77
- No. of companies participating in Placement Process = 46
- No. of companies recruited students = 34
- Average Pay Package = 7.64 LPA
- Highest Package = 23 LPA



12.2 List of Companies participated in the Placement Drives:

Sr. No.	Name of Company	Sr. No.	Name of Company
1	Lowe's India	24	National Instruments
2	Goldman Sachs	25	Juspay
3	Stride AI	26	Ericsson
4	Stride AI	27	TCS
5	SMS DataTech Japan	28	314e Corp
6	Juspay	29	Xpressbees
7	L&T Infotech L1	30	Deloitte

Sr. No.	Name of Company	Sr. No.	Name of Company
8	L&T Infotech L2	31	Virtusa
9	Jio Platforms Ltd	32	Infosys
10	TCS Digital	33	Samsung R&D
11	TCS Ninja	34	Adobe
12	Nagarro Software	35	Zycus
13	Capgemini	36	NTT Data
14	1MG	37	PiTechnologies
15	TCS R&I	38	NeoSOFT Technologies
16	Hyperverge	39	IBM
17	Persistent Systems Ltd Level 1	40	Affluence Systems
18	Persistent Systems Ltd Level 2	41	LTI
19	Persistent Systems Ltd Level 3	42	Juspay
20	Publicis Sapient Pvt Ltd	43	Quince
21	INTUIT	44	Clevertap
22	Delhivery	45	Capgemini
23	Amazon	46	Bussr Technologies Pte. Ltd.

12.3 Pay-Packages offered by various companies where students are placed:

Sr. No	Name of Company	CTC Offered (in LPA)
1	Lowe's India	19
2	Goldman Sachs	23
3	Stride AI	9
4	Stride AI	6.6
5	SMS DataTech Japan	22.58
6	Juspay	6
7	L&T Infotech L1	5
8	L&T Infotech L2	6.5
9	Jio Platforms Ltd	15
10	TCS Digital	7
11	TCS Ninja	3.36
12	Nagarro Software	6
13	Capgemini	6.8
14	1MG	12
15	TCS R&I	9
16	Hyperverge	11.65
17	Persistent Systems Ltd Level 1	4.41
18	Persistent Systems Ltd Level 2	6.41
19	Persistent Systems Ltd Level 3	8.41
20	Publicis Sapient Pvt Ltd	9

Sr. No	Name of Company	CTC Offered (in LPA)
21	INTUIT	27
22	Delhivery	8
23	Ericsson	9
24	TCS	9
25	314e Corp	8-13.2
26	Xpressbees	7 to 8
27	Deloitte	7.8
28	Virtusa	5
29	Infosys	8 & 5
30	Samsung R&D	14
31	Adobe	22
32	Zycus	6.5
33	NTT Data	5
34	PiTechnologies	4 to 7
35	IBM	4.25
36	Affluence Systems	6 -8 LPA
37	LTI	6.5 -8 LPA
38	Juspay	10 -12 LPA
39	Quince	12

* Till 31th March, 54 out of 142 students are placed in various companies. The placement process will continue till the month of May 2021.

12.4 List of Placed Students with Company Details - 2020-21

Sr. No.	Student Name	Dept.	Company
1	Gaurav Sunil Agarwal	CSE	SMS DataTech Japan
2	Atharva Khushal Nimbalkar	CSE	STRIDE AI
3	Rohan Surendra Shukla	CSE	TCS Digital (CodeVita Select)
4	Rohan Surendra Shukla	CSE	TCS R&I
5	Ramdev Godara	CSE	Nagarro Software
6	Ramdev Godara	CSE	1MG
7	Urvi Rajesh Thaware	CSE	LTI - Level2
8	Dasara Nagaraju	CSE	TCS Ninja (NQT)
9	Abhibha Gupta	CSE	TCS R&I
10	Amber Bhanarkar	CSE	LTI-Level1
11	Anikesh Pal	CSE	Jio Platforms Ltd
12	Yashi Kapoor	CSE	Goldman Sachs
13	Garima Kumar	CSE	TCS Digital
14	Garima Kumar	CSE	Capgemini (Senior Analyst)
15	Sudhir Pal	CSE	1MG
16	Ankit Khushal Barai	CSE	Jio Platforms Ltd

Sr. No.	Student Name	Dept.	Company
17	Ankit Khushal Barai	CSE	TCS R&I
18	Piyush Moolchandani	CSE	Jio Platforms Ltd
19	Kumar Saurav	CSE	TCS Ninja
20	Yash Kudesia	CSE	LTI - Level2
21	Richa Agrawal	CSE	JUSPAY
22	Rajita Rajesh Sharma	CSE	TCS Ninja
23	Rajita Rajesh Sharma	CSE	Capgemini (Senior Analyst)
24	Rajita Rajesh Sharma	CSE	TCS Digital
25	Sanchi Mohan Bhaware	CSE	Capgemini (Senior Analyst)
26	Ayush Raghuwanshi	CSE	Jio Platforms Ltd
27	Thogaru Hima Bindu	CSE	TCS R&I
28	Swati Yadav	CSE	TCS Ninja
29	Mansi Manohar Lende	CSE	LTI-Level1
30	Mansi Manohar Lende	CSE	TCS Ninja (NQT)
31	Abhishek Thakur	CSE	TCS Ninja (NQT)
32	Saurav Manohar Gajbhiye	CSE	LTI-Level1
33	Purva Rajesh Goydani	CSE	LTI - Level2
34	Purva Rajesh Goydani	CSE	TCS Digital
35	Gannarpwar Vedant	CSE	LTI-Level1
36	Jella Manideep	CSE	TCS R&I
37	Yash Gupta	CSE	TCS Digital
38	Shreyansh Gupta	CSE	LTI - Level2
39	Ayushman Singh Gehlot	CSE	LTI - Level2
40	Ayushman Singh Gehlot	CSE	TCS Ninja (CodeVita select)
41	Prajwal Arun Nakhate	ECE	Capgemini (Senior Analyst)
42	Fardin Ansari	CSE	LTI-Level1
43	Pranay Subhash Fating	CSE	Capgemini (Senior Analyst)
44	Shantanu Ramkisan Shinde	CSE	TCS Ninja
45	Shantanu Ramkisan Shinde	CSE	TCS R&I
46	Agnel Lazar Alappat	ECE	TCS Ninja (NQT)
47	Susatya Sinha	ECE	LTI-Level1
48	Susatya Sinha	ECE	TCS Digital
49	Susatya Sinha	ECE	Capgemini (Senior Analyst)
50	Renuka Vijay Soman	ECE	Capgemini (Senior Analyst)
51	Ambarish Prashant Chandurkar	ECE	LTI-Level1
52	Sulam Ritu	ECE	LTI-Level1
53	Shubham Agarwal	CSE	TCS
54	Kuldeep Kumar Patel	CSE	TCS
55	Prateek Singh	CSE	TCS
56	Yash Kudesia	CSE	TCS
57	Pranay Fating	CSE	TCS

Sr. No.	Student Name	Dept.	Company
58	Aishit Dua	CSE	TCS
59	Rajita Rajesh Sharma	CSE	TCS
60	Vedant Rajesh Gannarpwar	CSE	TCS
61	Kautilya Joshi	ECE	Ericsson
62	Ekta Ghuse	CSE	Ericsson
63	Arnav Sanjay Khandekar	ECE	Lowes India
64	Dhanraj Sacheen Mahurkar	ECE	Lowes India
65	Varad Anant Pimpalkhute	ECE	LTI-Level1, TCS R&I
66	Abhishek Thakur	CSE	DELOITTE
67	Ram Korde	CSE	DELOITTE
68	Vaibhav Porwal	CSE	DELOITTE
69	Prajwal Arun Nakhate	ECE	Zycus
70	Harshal Ravikumar Khandait	CSE	Capgemini (Senior Analyst)
71	Agnel Lazar Alappat	ECE	Affluence Infosystems
72	Gaurav Sunil Agarwal	CSE	SMS DataTech Japan
73	Atharva Khushal Nimbalkar	CSE	STRIDE AI
74	Rohan Surendra Shukla	CSE	TCS Digital (CodeVita Select)
75	Rohan Surendra Shukla	CSE	TCS R&I
76	Ramdev Godara	CSE	Nagarro Software
77	Ramdev Godara	CSE	1MG
78	Urvi Rajesh Thaware	CSE	LTI - Level2
79	Dasara Nagaraju	CSE	TCS Ninja (NQT)
80	Abhibha Gupta	CSE	TCS R&I
81	Amber Bhanarkar	CSE	LTI-Level1
82	Anikesh Pal	CSE	Jio Platforms Ltd
83	Yashi Kapoor	CSE	Goldman Sachs
84	Garima Kumar	CSE	TCS Digital
85	Garima Kumar	CSE	Capgemini (Senior Analyst)
86	Sudhir Pal	CSE	1MG
87	Ankit Khushal Barai	CSE	Jio Platforms Ltd

12.5 List of Passed out Students

Department of Computer Science and Engineering JUNE 2016 - JUNE 2020 (2016 BATCH) CGPA, PASSED OUT IN JUNE 2020

Sr. No.	Enrollment Number	Student Name	EARNED GRADE POINTS	EARNED CREDITS	CGPA
1	BT16CSE002	PARTH GIRISH WAZURKAR	1269	153	8.29
2	BT16CSE003	MAYUR RAJENDRA SELUKAR	1423	153	9.30
3	BT16CSE004	DIVYESH SAGLANI	1391	153	9.09
4	BT16CSE005	ATHARV CHANDRASHEKHAR DAFLAPURKAR	1214	153	7.93

Sr. No.	Enrollment Number	Student Name	EARNED GRADE POINTS	EARNED CREDITS	CGPA
5	BT16CSE006	TUSHITA SINGH	1247	153	8.15
6	BT16CSE007	NILAY VINOD BHAT	1104	153	7.22
7	BT16CSE008	AAYESHA BASSY	1234	153	8.07
8	BT16CSE009	KUNAL SATISH YELNE	1236	153	8.08
9	BT16CSE010	CHEVVAKULA DINESH	914	153	5.97
10	BT16CSE011	SANKET ACHAL SINHA	1287	153	8.41
11	BT16CSE012	RINISHA SUNIL GEDAM	1184	153	7.74
12	BT16CSE013	SANKET SATISH KALE	1139	153	7.44
13	BT16CSE015	VAIDEHI MANOJ GHIME	1311	153	8.57
14	BT16CSE016	BRAJ KISHOR	980	153	6.41
15	BT16CSE017	SAKSHI AGRAWAL	1329	153	8.69
16	BT16CSE018	PRACHITA SATISH KOTANGALE	1110	153	7.25
17	BT16CSE019	VAIBHAV HARIHAR AGASTI	1462	153	9.56
18	BT16CSE020	AMAN KUMAR	1149	153	7.51
19	BT16CSE021	KOSHIKE DIVYA SRI	1071	153	7.00
20	BT16CSE022	CH SRAVANTHI	1261	153	8.24
21	BT16CSE023	GEDELA SHIVA KUMAR	1171	153	7.65
22	BT16CSE024	B SREECHARAN	1274	153	8.33
23	BT16CSE025	SAURAV KUMAR DUBEY	1185	153	7.75
24	BT16CSE026	TEJAS PRAKASH TIDKE	1030	153	6.73
25	BT16CSE029	BANAVATH ARUN KUMAR	935	153	6.11
26	BT16CSE030	SUNNY DNYANESHWAR DHOKE	1036	153	6.77
27	BT16CSE031	ANUSHRI HARISH LADDHA	1463	153	9.56

Department of Electronics and Communication Engineering 2016 BATCH (2016-2020),CGPA, PASSED OUT IN JUNE 2020

Sr. No.	Enrollment Number	Student Name	NUM	DEN	CGPA
1	BT16ECE002	AMBAR GANESH TAYDE	1265	153	8.27
2	BT16ECE003	KARTIK WAMAN KINGE	1255	153	8.20
3	BT16ECE004	ASHUTOSH DNYANESHWAR JOGE	1206	153	7.88
4	BT16ECE005	GUNTUKU JAYA KIRAN	946	153	6.18
5	BT16ECE006	NIPUN NILKANTH MEHAR	1416	153	9.25
6	BT16ECE007	SAHIL SATISH DESHMUKH	1276	153	8.34
7	BT16ECE008	ADITYA SUNIL DHOKE	1239	153	8.10
8	BT16ECE009	YASHIKA GOPAL BAJAJ	1254	153	8.20
9	BT16ECE012	CHAITANYA VIJAY PUNWATKAR	1098	153	7.18
10	BT16ECE013	JELLA MANEESH	1081	153	7.07
11	BT16ECE014	AMAN SONI	1264	153	8.26
12	BT16ECE015	ROHIT SUNIL AGRAWAL	1211	153	7.92

Sr. No.	Enrollment Number	Student Name	NUM	DEN	CGPA
13	BT16ECE016	MALLELA ARUNA	1185	153	7.75
14	BT16ECE017	KEERTI BAJAJ	1271	153	8.31
15	BT16ECE019	RAJKUMAR AMGOTH	853	153	5.58
16	BT16ECE020	YASH SACHIN PAWAR	1397	153	9.13
17	BT16ECE021	BIRUDARAJU SATWIK BHATT	1066	153	6.97
18	BT16ECE022	NEHA RAJENDRA BANSOD	952	153	6.22
19	BT16ECE023	KARAM DNYANESHWAR GAJBHIYE	1149	153	7.51
20	BT16ECE024	SHUBHAM VERMA	933	153	6.10

12.6 Various activities relating to Training, Internships and Placements were undertaken since March 2020.



National Institute of Technology (NITIE)
(Under Ministry of HRD, Govt. of India)
ILO (an UN organization) funder under UNDP in 1963

Thank You

Prof. B. KOTESWARA RAO NAIK
Director, NITIE Incubation Foundation for
Innovation and Entrepreneurship (NIFIE)
dr.bkrnaik@gmail.com, +91-9004289575

Entrepreneurship Workshop




CONSERVE
TO SERVE



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY NAGPUR

TECHNOLOGY TRENDS AND HACKATHON STRATEGY WEBINAR

SCHEDULE



15th OCTOBER 2020



10:00 AM

(MEETING LINK WILL BE PROVIDED THROUGH EMAIL)



RAMANAN NATARAJAN
PRINCIPAL ARCHITECT
LOWE'S INDIA

FOR ANY QUERIES CONTACT : PARIJA MALGAONKAR 9619571877



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY NAGPUR

INTERVIEW TECHNIQUES AND RESUME BUILDING WEBINAR



MICROSOFT TEAMS
Register on the link!!



30th AUGUST 2020



6 PM



ANURAG SHARMA
FOUNDER AND SPEAKER
LEARNING FROM ANY

Coordinators



MR. HARSHAD PANSE
TRAINING AND PLACEMENT OFFICER



DR. POOJA JAIN
ASSISTANT PROFESSOR
DEPARTMENT OF CSE



DR. RASHMI KANDHARE
ASSISTANT PROFESSOR
DEPARTMENT OF IEE



VARAD PIMPLAKHUTE
STUDENT PLACEMENT COORDINATOR



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY NAGPUR

1-DAY ONLINE ALGORITHMS AND DATA STRUCTURES SKILLING WORKSHOP



18th SEPTEMBER 2020



10 AM TO 1 PM (1st SESSION)
2 PM TO 5 PM (2nd SESSION)



DR. PROSENJIT GUPTA
FOUNDER
ELAHE TECHNOLOGIES

Coordinators



MR. HARSHAD PANSE
TRAINING AND PLACEMENT OFFICER



DR. POOJA JAIN
ASSISTANT PROFESSOR
DEPARTMENT OF CSE



DR. MIHIR B. PENLIKAR
ASSISTANT PROFESSOR
DEPARTMENT OF CSE



DR. TAUSIF DHANU
ASSISTANT PROFESSOR
DEPARTMENT OF CSE



13. LONG TERM STRATEGIC VISION

The institute is committed to get itself globally recognized as a leader in Information Technology related to science and engineering. It wishes to establish a firm foundation for education and research and industry collaboration with a high-quality faculty base and having a vision to be the fountainhead of new ideas and innovations in technology and science. Major aim of IIIT, Nagpur is to create an ambiance in which new ideas, research and funded learning opportunity will flourish and from which the leaders, innovators and IT-entrepreneurs of tomorrow will emerge. IIIT Nagpur is committed to become a brand which offers one roof solution in learning, consultancy, R&D in the fields allied to information Technology and become a leading educational institute at international level.

Action Plan: The following goals have been identified to be given special emphasis in the Long-term strategic plan:

1. Broaden educational areas by introducing More academic programs
 2. Enhance engagement with society and industry
 3. Strengthening of Sponsored Research & Consultancy Cell
 4. Broaden funding base
 5. Improve international collaboration
 6. Improve internal support systems
 7. Improve the competence to address local, national and International society concerns and various upcoming issues.
 8. To provide earn while learn opportunity
-

14. SHORT TERM VISION

14.1 Five Year Vision Plan (2020-21 to 2024-25)

IIIT Nagpur wants to become a leading educational institute, with a notable NIRF ranking. The institute also wants to establish reputation in research and innovation for industrial and national needs. To achieve the goals, a set of Action Plan in various domains of activities are as follows:

A) Development of Permanent Campus:

The Institute understands that besides promise of high standards of Academic Excellence, well-being of the students/faculties/staff & the quality of physical environment are equally important factors in the Higher Education. The Institute, therefore, has targeted timely development of a Sustainable Green Campus near Waranga, Nagpur to provide a supportive and enriching environment to facilitate improvement in quality of learning & teaching.

a) Enhanced and Fruitful Industry Interaction:

The Institute targets to develop strong links with the Industry to make teaching and research more relevant resulting into direct benefits to the Industry. Encouraging companies to have their campus presence through the idea of in-house IT PARK. The target is to develop extensive collaboration with the Industry on various fronts including Consultancy, Sponsored Research Projects, Students Internships and Joint Workshops/Seminars etc. Institute also targets to enhance CSR funding from industry in order to increase research and other activity at Institute.

b) Achievement of Self-Sustainability:

The Institute is in the fourth year of operation. The operational costs are rising and therefore the Institute needs to explore the various income options other than Government Grants to ascertain its future growth. The Institute shall target for development of alternate funding sources like Research Grants, Consultancy Income and shall also explore the possibility of leveraging "IIIT" Brand to generate financial support from the Industry.

c) Expansion and Diversification in Educational Offerings:

The Institute will target the gradual enhancement of the sanctioned intake of ongoing program as per the available facilities. Institute will also introduce new program in the field of Business Administration, Project Management, PG diploma and certificate course for special skill, etc. The Institute intends to start the M.Tech Programmes in Information Technology and Allied Fields. The focus shall be on offering the "M.Tech through Research" for the Industrially Sponsored Candidates. Further, the Institute shall explore the feasibility of starting new undergraduate program with specialization like gaming theory, Artificial Intelligence, block chain, green IoT, etc.

d) Development of robust Internal Support System:

The activities at the Institutes are expected to increase exponentially in the coming five years. To streamline all the activities with an objective of improved efficiency and transparency, the Institute intends to implement a comprehensive Enterprise Resource Planning (ERP) System. The ERP System shall be consisting of all the required modules right from Admission Management to Integrated Finance Management.

e) Admissions to International Students & Establishment of Students Exchange Programme:

The Institute targets for admission of International Undergraduate and Postgraduate Students to enrich the experience of all the national students as well as build Alumni Contacts in different Countries. The Institute shall explore the possibility of entering into Memorandum of Understandings (MOUs) with reputed Universities / Institutions of different Countries for establishment of Students Exchange Programme.

15. Student's Activities and Events

Activities under IIIT Nagpur culture and sports foundation during the period from 01-04-2020 to 31-03-2021

1) CODEFLOW - 2020

CodeFlow 2020 was conducted as a pre-event of TantraFiesta on September 12-14, 2020 with an online mode. With more than 90 participants registered, the teams had to make a solution for one of the given problem statements. The event was inaugurated by Mr. Kailas Dakhale (Registrar) and enlightened the participants about such hackathons.



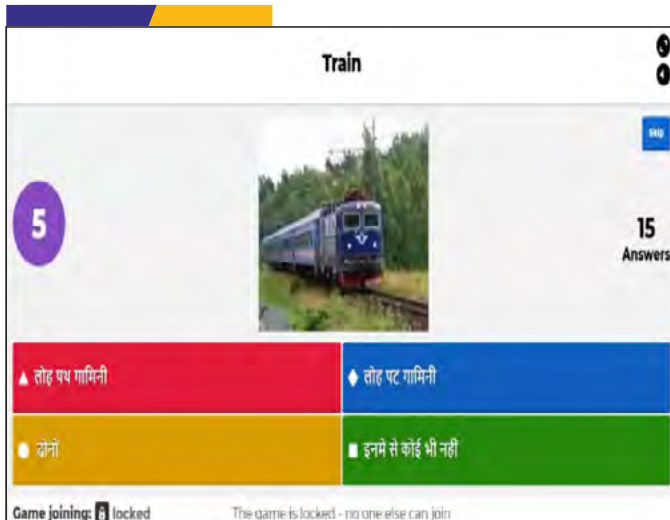
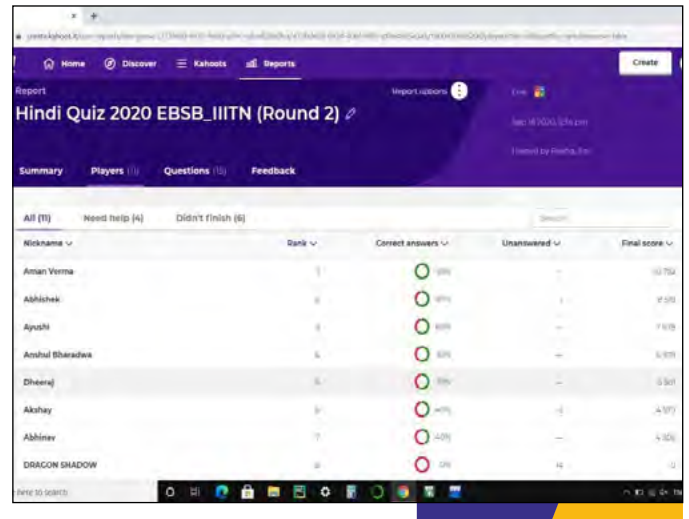
2) National Constitution Day Celebration

National Constitution Day was celebrated at IIIT, Nagpur. The faculties and other staff of the institute have gathered for the pledge. The organizing team have conducted an expert talk on "Constitution of India: The March till Date" explaining the significance of celebrating National Constitution Day as well as the importance of Pledge.



3) Ek Bharat Shreshtha Bharat Program

As a part of EBSB, A Hindi language quiz was conducted by EBSB club along with Hindi Rajbhasha Club of IIITN on virtual platform on 18th September. The event received great appreciation from students in the form of online audience and had participation of more than 40 students.

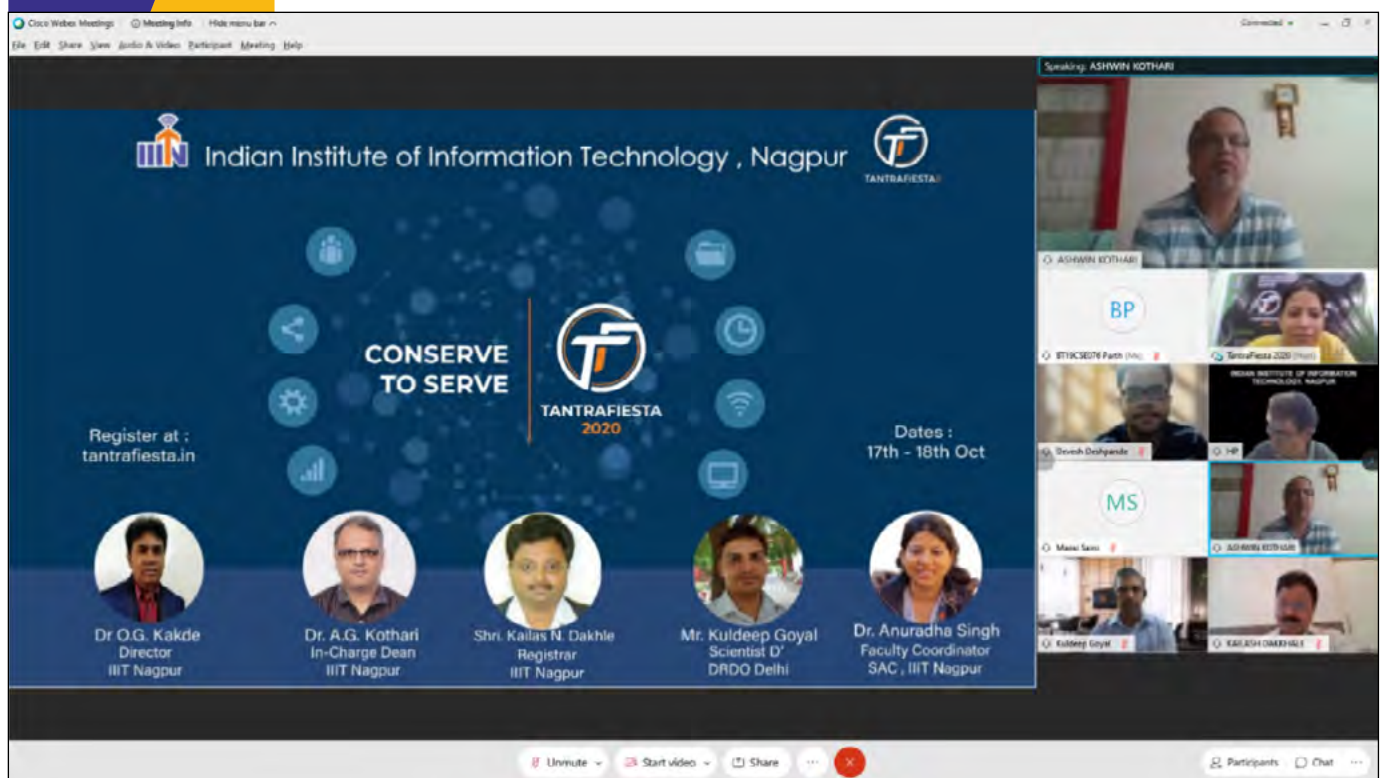



The screenshot shows a Kahoot! report for a quiz titled 'Hindi Quiz 2020 EBSB_IIITN (Round 2)'. The report includes a table with columns for 'All (11)', 'Need help (4)', 'Didn't finish (6)', 'Correct answers', 'Unanswered', and 'Final score'. The table lists the performance of 11 participants.

Username	Correct answers	Unanswered	Final score
Aman Verma	100%	0	10/10
Abhishek	80%	2	8/10
Apurvi	80%	2	8/10
Anshul Bhardwaj	80%	2	8/10
Dheeraj	80%	2	8/10
Akshay	40%	7	4/10
Abhinav	40%	7	4/10
DRAGON SHADOW	0%	11	0/10

4) TANTRAFIESTA 2020

Indian Institute of Information Technology, Nagpur completed the third edition of its National Level Technical Fest TantraFiesta-2020 through online mode on 18th October. The two-day Inter-College Festival had a slew of thrilling events, which saw participation from many prestigious colleges like IIT Madras, IIM Trichy etc. This time the full event was conducted online, which was a new experience for IIIT Nagpur as well as for all the participants.



5) Vigilance Awareness Week Program – 2020

As per the directives of CVC vide Circular No. 09/09/20 dated 08.09.2020, the Vigilance Awareness Week-2020 with the theme "Satark Bharat, Samridh Bharat (Vigilant India, Prosperous India)" was observed in Indian Institute of Information Technology, Nagpur, from 27th October 2020 to 02nd November 2020.

6) Integrity Pledge Ceremony



7) Conduction of Webinar



Policies/Procedures of Organization And Preventive Vigilance Measures

2nd November 2020 at 3.00 PM
 [Vigilance Awareness Week 2020-27th October – 02nd November, 2020]
Theme- "Satark Bharat, Samriddh Bharat"
 Under UGC Ministry of Education, Govt. of India
 Organized By
Indian Institute of Information Technology, Nagpur





Speaker
Advocate Nikhil Kirtane



Patron
Dr. O. G. Kakde,
Director, IIIT Nagpur



I/c, Dean
Dr. A. G. Kothari,
IIIT Nagpur



Registrar
Shri Kailash Dakhale,
IIIT Nagpur



Coordinator
Dr. Chandrashekhar M. Sakode
Assistant Professor, IIIT Nagpur

8) Information on Social Media



9) FIT INDIA FREEDOM RUN

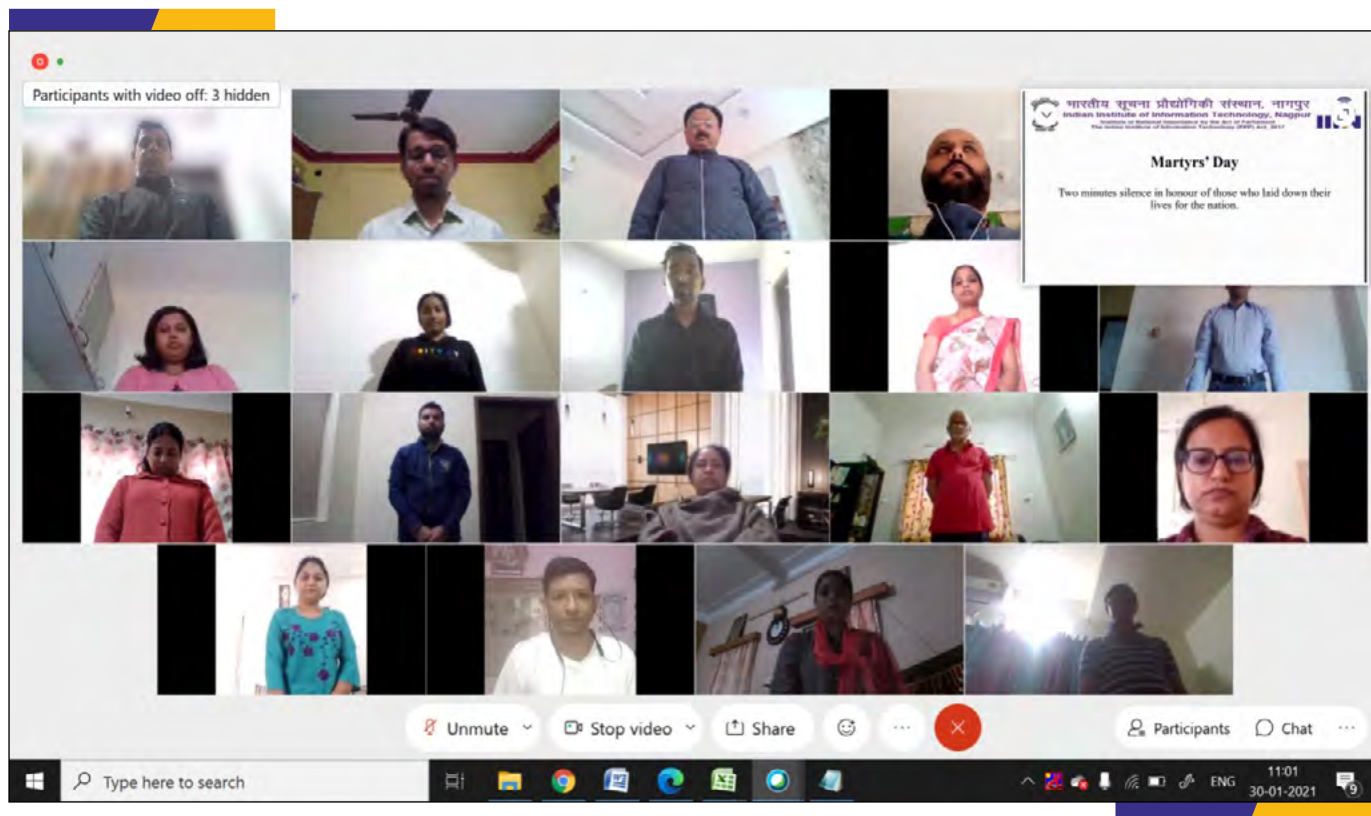
On 14th Sept 2020, Fit India Freedom Run was organized by our institute as a part of Fit India Movement. Total 56 Students participants in the events. This was a 3-hour event from 5:45 a.m. to 8:45 a.m. and many students of IIITN took part in this event virtually.



10) MARTYRS' DAY

As per the directives from the Ministry of Education dated 27th January 2021, two minutes of silence was observed on 30th January 2021 from 11.00 AM to 11.02 AM by all the faculty and staff members of IIIT Nagpur. On this occasion of Martyrs' Day, faculty and staff members of IIIT Nagpur gathered together to pay homage to those who sacrificed their lives during the struggle for India's freedom.





11) OBSERVANCE OF NATIONAL ROAD SAFETY MONTH 2021

As per the directives of Deputy Secretary (CDN), Ministry of Road Transport and Highways Circular No. RT-25029/01/2020-RS-Part (8), dated 31.12.2020, there is Observance of National Road Safety Month 2021, during the period 18th January 2021 to 17 February 2021.



पोलीस आयुक्तालय नागपूर शहर

३२ वे राष्ट्रीय रस्ता सुरक्षा अभियान माहे २०२१

“सडक सुरक्षा - जीवन रक्षा”

[National Road Safety Month 2021 18th January – 17th February, 2021]

12th February 2021 at 12.00 PM

Organized By
Indian Institute of Information Technology, Nagpur



Speaker
Shri R. L. Dubey
Police Inspector, रस्ता सुरक्षा दल



Patron
Dr. O. G. Kakde,
Director, IIIT Nagpur



I/c, Dean
Dr. A. G. Kothari,
IIIT Nagpur



Registrar
Shri Kailash Dakhale,
IIIT Nagpur



Coordinator
Dr. Chandrashekar M. Sakode
Assistant Professor, IIIT Nagpur

IIIT Nagpur, BSNL - Regional Telecom Training Centre (RTTC), Near TV Tower, Seminary Hills, Nagpur, Maharashtra - 440006

12) CELEBRATION OF 75 YEARS OF INDIA'S INDEPENDENCE-"AZADI KA AMRUT MAHOTSAV"



13) JAL SHAKTI ABHIYAN

With reference to the letter no NO.F.11014/2/2021-EBSB Government of India has launched Jal Shakti Abhiyan on 22nd March 2021. In this connection we have organized an online awareness program on "JAL SHAKTI ABHIYAN".

16. News coverage of IIITN





Nagpur City Line | 2020-09-28 | Page- 3

IIIT Nagpur holds Webinar on 'Intellectual Property Rights and Patent Process'

■ Staff Reporter

THE Department of Basic Sciences, Indian Institute of Information Technology (IIIT) Nagpur had organised free National Webinar on 'Intellectual Property Rights (IPR) and Patent process' in association with Rajiv Gandhi National Institute of Intellectual Property Management (RGNIPM).

It was coordinated by Dr Aatish S Daryapurkar and Dr Deepmala Baghel. They said that it was an effort to utilize the time of lockdown because of COVID-19 pandemic for IPR awareness and to update knowledge. The webinar was supported by Dr O. G. Kakde (Director), Dr A. G. Kothari (Incharge Dean) and Kailash Dakale (Incharge Registrar) of IIIT Nagpur.

The speaker was the eminent personality from Rajiv Gandhi National Institute of Intellectual Property Management, Dr Pankaj P Borkar, Deputy

Controller of Patents and Designs Head of Office. Diverse participants ranging from academicians, lawyers, scholars and students.

Pankaj P Borkar discussed about patent procedure which is very important to understand. A researcher can know about the importance of patent and intellectual Property Rights.

Further, Borkar talked about the value of tangible and intangible property and IPR as an asset just like any other property. Therefore, there is a need to protect this asset. He elaborated IPR can be licensed, legally managed, and have territorial rights. He emphasised on procedure to be followed while doing research and thereby earn value and credit for the creation.

A very practical approach has been taken to educate people about intellectual Property Rights and Patent filing process through this webinar.



Nagpur City Line | 2020-09-28 | Page- 3

'Innovation and Entrepreneurship Acumen in Engineering Education' to begin on 5th

■ Staff Reporter

MINISTRY of Micro, Small and Medium Enterprises (MSME), MSME-DI, Nagpur in collaboration with Indian Institute of Information and Technology (IIIT), Nagpur are going to organise one week free National Workshop on 'Innovation and Entrepreneurship Acumen in Engineering Education' from October 5. It will conclude on October 9, 2020.

The inauguration of the workshop will be held on October 5, 2020 at 2 pm through Webex meetings, online platform. P.C. Nambiar, Director (Group EXIM), Serum Institute of India Ltd. Pune and Chairman, Foreign Trade Committee, MCCIA will be the guest of honour. P M Parlewar, Director, MSME-DI, Nagpur and Dr O G Kakde, Director, IIIT, Nagpur; Dr A G Kothari, Dean, IIIT, Nagpur, and Kailash Dakale (in-charge Registrar) of IIIT Nagpur support the program. Dr Deepmala Baghel, Assistant Professor, Basic Sciences (Humanities) IIIT, Nagpur will be the convener of the workshop.

The workshop aims at imparting basic and advanced concepts, knowledge, skills and challenges in the field of entrepreneurship and innovation to the participants and will focus on different dimensions of innovations and entrepreneurship acumen in the engineering education system. Throughout the workshop various areas will be dealt with like innovation, IP and incubation in technical academic institution, creativity and opportunity recognition, On-line marketing linkages for start-ups, practical concerns for entrepreneurs and MSME policies and practices.

Eminent academicians from Indian Institute of Technology, Indian Institute of Management, National Institute of Industrial Engineering, MSME-DI, Nagpur, MCED Nagpur and professionals from IT industry will be conducting the sessions.

The workshop will be very useful to those who wish to pursue entrepreneurship as their career option.

Faculty, prospective entrepreneurs interested in innovation, students will benefit from this workshop by improving their career prospects and will help in creating the right business oriented learning system.

The workshop is free of cost and interested persons can get registered themselves through - <https://forms.gle/3kSpV2X9bgBNEWxW8> or on <http://msmed-inagpur.gov.in> E-certificates will be given to those participants only who attended the entire workshop (for 5 days).

TheHitavada

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IIIT Nagpur collaborates with ABV-IIITM Gwalior for virtual HACKSAGON-2020

■ Staff Reporter

INDIAN Institute of Information Technology (IIIT) Nagpur has collaborated with Atal Bihari Vajpayee Indian Institute of Information Technology and Management, Gwalior (ABV-IIITM Gwalior) to organise online HACKSAGON 2020.

HACKSAGON 2020 is a national level project competition jointly organized by six IIITs, ABV-IIITM Gwalior, IIIT Una, IIIT Ranchi, IIIT Lucknow, IIIT Nagpur, IIITDM Kurnool and IEEE Bombay Section.

Projects based on hardware and software in combination with software are submitted by the participating teams from all over India. This competition provides the students with a platform to solve some challenging

problems of daily lives and present their innovative ideas with other competitive students.

HACKSAGON-2020 is based on three categories i.e. hardware, software and hardware with software-based projects.

Dr Anuradha Singh, Secretary HACKSAGON 2020 informed, "In the first round we had participation from 455 teams from all over India who had presented their ideas. All teams submitted problem statement and abstract of their project till March 3, 2020. For the second round, presentation of idea and project of each team was been judged for 277 teams and 192 teams qualified for the final round. 95 teams from 25 states of India have struggled and secured a position in the final round. Initially second round and final round was

planned in offline mode, but due to COVID we rescheduled the event in virtual mode. The third and the final round included the submission of product demo and presentation which was completed on September 16, 2020.

The 'Terrifying Nightmares' a team of six students of IIITN have secured 4th position. Members of winning team Saurav Gajbhiye, Purva Goydani, Vedant Gannarpwar, Harshal Khandait, Pranav Rabade and Kaushik Yelne, students of fourth year BTech, expressed their gratitude.

Dr Ashwin Kothari, Dean, IIITN has graced the valedictory function of this mega event. Dr O G Kakde (Director), Dr A G Kothari (Dean), K N Dhakle (Registrar) and entire staff at IIITN have extended best wishes to the winning team.

TheHitavada

Nagpur City Line | 2020-10-28 | Page- 3

IIIT, Nagpur with AICTE-ATAL conducts 5 days on-line FDP

■ Participants from all faculties, PhD scholars and industry persons took part

■ Staff Reporter

A 5-days online faculty development programme (FDP) was conducted on 'Control Systems and Neuro-Fuzzy Applications' at Indian Institute of Information Technology, Nagpur (IIITN) with AICTE-ATAL. FDP was coordinated by Dr Chandrashekhar Sakode (Assistant Professor, ECE, IIITN) under the guidance of Dr O G Kakde (Director, IIITN), Dr Ashwin Kothari (I/c Dean, IIITN)

and Dr Tapan Kumar Jain (HoD, ECE, IIITN). There were participants from all over the country with a mix of faculties, PhD scholars and industry persons.

Eminent speakers from IIT, NIT and other institutes have delivered lectures. There were sessions on control systems, virtual laboratory, neural networks, fuzzy logic, optimization, optimal control and stress management. Dr Ashwin Dhabale (VNIT, Nagpur) talked about basic fundamentals of control systems.

Dr Anita Diwakar (AIEE-Edtech, Mumbai) discussed significance and demonstrated different components and working

of virtual laboratory.

Dr Jitendra Tembhurne (IIIT, Nagpur) discussed fundamentals of neural networks. Dr V. S. Kale (VNIT, Nagpur) explained various architectures and applications of neural networks, also demonstrated simulation experiments in MATLAB. Dr Chandrashekhar Sakode (IIIT, Nagpur) discussed basic fundamentals of fuzzy logic.

Dr S. Balamurugan (Amrita School of Engineering, Coimbatore) explained various applications of fuzzy logic also demonstrated simulation experiments in MATLAB. Dr Shyam Kamal (IIT-BHU) explained

physical and geometrical interpretation of PID control design for system with disturbance.

Dr Shimi Sudha Letha (Postdoctoral researcher, Lulea university, Sweden) demonstrated use of genetic algorithm for control system design with hands on in MATLAB. Dr Chandrashekhar Sakode (IIIT, Nagpur) talked about fundamentals of optimization and optimal control. There was also a session on stress management conducted by team of Sahaja Yoga (Aditi K Advocate and Chandrakant, Deoda, DevOps). Finally session on examination and feedback was conducted.

TheHitavada

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ehitavada.com

IIIT, Nagpur with AICTE-ATAL conducts 5-day on-line FDP

■ Staff Reporter

TWO on-line faculty development programmes (FDP) were conducted at the Indian Institute of Information Technology, Nagpur (IIITN) with AICTE-ATAL on 'Research Methodology' and 'Data Science and Analytics' recently.

FDP was co-ordinated by Dr Kirti Dorshetwar, Dr Vipin Kamble, Dr Jitendra Tembhurne and Dr Prasad Joshi under the guidance of Dr O G Kakde (Director, IIITN), Dr Ashwin Kothari (I/c Dean, IIITN) and Kailas Dakhale (Registrar, IIITN).

The chief guest of the inauguration programme was Dr P Sivaswaroop, Regional Director, IGNOU. Eminent speakers from IIT, NIT and IIIT and other institutes have delivered lectures.

Dr Rashmi Uddanwariker (VNIT, Nagpur) talked about the

research avenues in bioengineering.

Dr K Jayabal (IIIT, Kanchipuram) discussed how to stay motivated during research. Aditi Kothari talked about stress management during research. Dr Devesh Jinwala (IIT Jammu and SVNIT, Surat) and Dr R Venkata Rao (SVNIT, Surat) guided the participants in writing manuscripts. Dr Somesh Kumar (ABV-IIITM, Gwalior) talked about qualitative and quantitative research. Dr B Spoorthi (NIT, Warangal) discussed the skills required in writing projects. Dr Maithili Paikane (VNIT, Nagpur) guided on effective use of English language and Dr Kirti Dorshetwar (IIIT Nagpur) successfully handled the ethics part. Dr Gopi Nimbarde explained the roadmap for research. Dr Prabhat Sharma discussed the intricacies in guiding a research scholar.

The FDP concluded with a short quiz along with feedback from the participants.

ATAL FDP on Data Science & Analytics

THERE were sessions on Introduction to Data Science, Mathematics for Data Science, data analytics and visualisation, dimensionality reduction, introduction to machine learning, supervisor and unsupervised learning, classification and regression, decision tree, support vector machine, and deep learning.

Dr Tapan Kumar Jain (IIIT, Nagpur) talked on Introduction to Data Science and its applications. Dr Anuradha Singh and Dr Charu Goel (IIIT, Nagpur) discussed significance of Mathematics for Data Science. Anup Kelkar (Python Academy,

Nagpur) delivered the talk on data analytics and visualisation using python.

Dr P S Deshpande (VNIT, Nagpur) explained the concept of dimensionality reduction and its techniques.

Dr Pooja Jain (IIIT Nagpur) discussed on the role of machine learning in data science. Dr Jitendra V Tembhurne (IIIT Nagpur) elaborated the concept of supervisor & unsupervised learning and sequence modeling using recurrent neural networks. Dr Tausif Diwan talked on classification & regression and deep model using CNN. Dr Niteshchandra Pikle (Braingrid, Bangalore) discussed the application of support vector machine. Moreover, session on stress management is conducted by the team of Sahaja Yoga (Mrs. Aditi K, Advocate and Chandrakant Deoda, DevOps).

TheHitavada

Nagpur City Line | 2021-02-15 | Page- 3
ehitavada.com

IIIT-N students first runner-up in ASEAN-INDIA Hackathon

■ Principal Correspondent

AFTER Smart India Hackathon 2020, there has been an invite only competition of ASEAN-India Hackathon-2021 where winners of Smart India Hackathon 2018, 2019 and 2020 were rigorously tested with students of 10 other nations (Brunei, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand, Vietnam) to form 55 teams consisting of 6 members each. India bagged 106 seats out of 330. IIIT Nagpur students Harshal Khandait, a final year undergraduate from Computer Science and Engineering branch was selected among 106 finalists from India.

'The Terrifying Nightmares', a team of six students, Saurav Gajbhiye, Purva Goydani, Vedant Gannarpwar, Harshal Khandait, Pranav Rabade and Kaushik Yelne from IIITN along with mentor Dr



Dr Aatish Daryapurkar with Saurav Gajbhiye, Purva Goydani, Vedant Gannarpwar, Harshal Khandait, Pranav Rabade and Kaushik Yelne.

Aatish Daryapurkar had won the competition 'Smart India Hackathon-2019, Agriculture Hardware Edition' and bagged the Trophy and prize money of Rs 1 lakh. Harshal Khandait has been a member of the team 'The Terrifying Nightmares'.

The team consists of Verlyn Ku from National University of Singapore, Abhigna L Shastri from PEC University Bangalore, Ritik Agrawal from VNIT, Nagpur, Suraj Zinzuwadia from AD Patel Institute

of Technology, Anand, Hanisha M from KLE Institute of Technology, Hubli including Harshal Khandait from IIIT Nagpur. They were given a problem 'To track provide alert to ship before piracy attack and continue to pin point track the attacking boat info to CG etc' under the theme 'Blue Economy'.

The ASEAN-INDIA-2021 Hackathon, an initiative by the Prime Minister of India Narendra Modi, is proposed to be a 36-hour Hackathon which will offer unique

opportunities to all 10 ASEAN countries and India to forward their economic development through collaboration in education, science and technology, exchange of thoughtful leadership, work and collaboration on projects involving varied skilled individuals to develop cross country bonds. Dr Aatish Daryapurkar and Dr Vipin Kamble are the mentors of the team of 'The Terrifying Nightmares'. They said that institute always encouraged students to actively participate in technical, cultural and sports events which held throughout the nation. Harshal Khandait said, "IIIT Nagpur always gives us opportunities to participate in various workshops and technical contests." Director - Dr O G Kakde, In-charge Dean - Dr A G Kothari, Registrar K N Dakhale and entire staff of IIIT Nagpur have extended their best wishes to Harshal.

Acknowledgment



17. ACKNOWLEDGMENT

Indian Institute of Information Technology, Nagpur acknowledges the help and services rendered by VNIT, Nagpur as the mentor Institute, Ministry of Education (MoE), Maharashtra Government, and Tata Consultancy Services (TCS), Mumbai as an industry partner for its support and Guidance in setting up IIIT Nagpur.

18. FINANCIAL STATEMENT for the year 2020-21



FINANCIAL STATEMENT FOR THE YEAR **2020-21**

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR
BALANCE SHEET AS ON MARCH 31, 2021

		Amount in Rupees	
SOURCES OF FUNDS	SCHEDULE	CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
CORPUS/CAPITAL FUND	1	1188442470.03	978083343.84
DESIGNATED/EARMARKED/ENDOWMENT FUND	2	0.00	0.00
CURRENT LIABILITIES & PROVISION	3	153934056.02	141504154.44
TOTAL		1342376526.05	1119587498.28
APPLICATION OF FUNDS	SCHEDULE	CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
FIXED ASSETS	4	787115377.99	665107912.00
Tangible Assets			
Intangible Assets			
Capital Work-in-Progress			
INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS	5	0.00	0.00
Long Term			
Short Term			
INVESTMENTS - OTHERS	6	0.00	0.00
CURRENT ASSETS	7	378764101.06	295738831.28
LOANS, ADVANCES & DEPOSITS	8	176497047.00	158740755.00
		1342376526.05	1119587498.28

SIGNIFICANT ACCOUNTING POLICIES

23

CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS

24

ओम्प्रकाश जी. काकडे
Omprakash G. Kakde
निदेशक
Director
भा. सु. प्रौ. संस्थान - नागपुर, भारत
IIIT Nagpur, India

Date: 04.06.2021
Place: Nagpur



कैलास एन. डाखले
Kailas N. Dakhale
कुलसचिव
Registrar
भा. सु. प्रौ. संस्थान - नागपुर, भारत
IIIT Nagpur, India

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR
INCOME AND EXPENDITURE ACCOUNTS FOR THE PERIOD/YEAR ENDED MARCH 31, 2021

Amount in Rupees

PARTICULAR	SCHEDULE	CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
INCOME			
Academic Receipts	9	155283630.00	113874815.01
Grants/Subsidies	10	10000000.00	3300000.00
Income from Investments	11	8942285.00	11845425.00
Interest Earned	12	1155085.00	3133126.00
Other Income	13	483135.00	857632.80
Prior Period Income	14	1294583.90	0.00
TOTAL (A)		177158718.90	133010998.81
EXPENDITURE			
Staff Payments & Benefits (Establishment Expenses)	15	47306657.00	38946937.00
Academic Expenses	16	1094043.00	3210361.00
Administrative and General Expenses	17	38903625.60	41254588.43
Transportation Expenses	18	0.00	0.00
Repairs & Maintenance	19	628471.00	784271.00
Finance Cost	20	9079.11	10108.59
Depreciation	4	4172490.00	6126024.97
Other Expenses	21	652338.00	8199559.89
Prior Period Expenses	22	212845.00	0.00
TOTAL (B)		92979548.71	98531850.88
Balance Being Surplus/(Deficit) Carried to Capital Fund		84179170.19	34479147.93



(Signature)
कैलास एन. डाखले
Kailas N. Dakhale
कुलसचिव
Registrar
भा. सु. प्रौ. संस्थान नागपुर, भारत
IIT Nagpur, India

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SIGNIFICANT ACCOUNTING POLICIES
CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS

(Signature)
ओमप्रकाश जी. काकडे
Omprakash G. Kakde
निदेशक
Director
भा. सु. प्रौ. संस्थान नागपुर, भारत
IIT Nagpur, India

Date: 04.06.2021
Place: Nagpur

SCHEDULE -1 CORPUS / CAPITAL FUND

		Amount in Rupees	
PARTICULAR		CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
Add :	Balance at the beginning of the year		
	Contribution towards Corpus/Capital Fund	978083343.84	421060694.95
Add :	Grants from UGC, Govt. of India and State Govt. to the extent utilized for capital expenditure	0.00	6126024.97
Add :	Assets Purchased out of Earmarked Funds	148481311.00	484417476.00
Add :	Assets Purchased out of Sponsored Projects, where ownership vests in the institution	0.00	0.00
Add :	Assets Donated/Gifts Received	0.00	0.00
Add :	Other Additions (Dep. Fund Opening Reversed))	-22301355.00	32000000.00
Add :	Excess of Income over Expenditure or (Deficit) transferred from Income & Expenditure Account	84179170.19	34479147.92
	Total	1188442470.03	978083343.84
Deduct :	Deficit transferred from Income & Expenditure Account	0.00	0.00
	Balance at the year end	1188442470.03	978083343.84



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SCHEDULE - 2 DESIGNATED /EARMARKED/ENDWMENT FUNDS

Amount in Rupees						
PARTICULAR	FUND WISE BREAKUP				TOTAL	
	FUND AAA	FUND BBB	FUND CCC	FUND ENDOMENT FUNDS	CURREN T YEAR	PREVIOUS YEAR
A.						
a) Opening Balance						
b) Additions during the year						
c) Income from Investment made of the fund						
d) Accrued interest on Investment/Advances			/-----NIL-----/			/--NIL--/
e) Interest on Saving Bank Account						
f) Other additions (Specify nature)						
TOTAL (A)						
B.						
i) Utilisation/Expenditure towards objective funds						
ii) Capital Expenditure			/-----NIL-----/			/--NIL--/
iii) Revenue Expenditure						
TOTAL (B)						
Closing Balance at the year end (A-B)						
Represented by,						
1 Cash and Bank Balance						
2 Investments			/-----NIL-----/			/--NIL--/
3 Interest accrued but not due						
TOTAL						

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SCHEDULE -2A ENDOWMENT FUNDS

Specimen format of Sub Schedule to support the figure in the column "Endowment Fund" in the schedule "Earmarked/Endowment Fund", forming part of the Balance Sheet

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Notes :-

- 1) The total columns 3 & 4 will appear as the Opening Balance in the column "Endowment Funds" in Schedule 2, of Eamarked Funds forming part of the Balance Sheet.
- 2) The total columns 9 should normally be less than the total column 8, as only the interest is to be used for the expenditure on the object of the endowments.(except Endowments for chairs)
- 3) There should not normally be a debit balance in the schedule. If in a rare case, there is a debit balance against any of the Endowment Funds, the debit balance should appear on the Assets side of the Balance Sheet as "Receivables", in Schedule-8 Loans, Advances & Deposits.

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**SCHEDULE 3 -CURRENT LIABILITIES & PROVISIONS**

		Amount in Rupees	
PARTICULAR	CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20	
A) CURRENT LIABILITIES			
1 Deposits from staff	-	-	
2 Deposits from students	9345628.00	16070914.90	
3 Sundry Creditors			
a) For Goods & Services	907770.00	172440.00	
b) Others	-	-	
4 Deposits-Others (including EMD, Security Deposits)	1525312.00	1525312.00	
5 Statutory Liabilities (GPF, TDS, WC TAX, CPF, GIS, NPS)			
a) Overdue	-	-	
b) Others (GPF, TDS PAYABLE)	1070438.00	1058105.00	
6 Other Current Liabilities			
a) Salaries	2541897.00	2168964.00	
b) Receipts against sponsored projects	1711730.33	1751299.35	
c) Receipts against sponsored fellowship & scholarships	-	-	
d) Unutilised Grants	130265961.19	116219611.19	
e) Grants in advance	-	-	
f) Other funds	-	-	
g) Other Liabilities	0.00	36240.00	
TOTAL (A)	147368736.52	139002886.44	
B) PROVISIONS			
1 For Taxation	-	-	
2 Gratuity	2111475.00	-	
3 Superannuation Pension	-	-	
4 Accumulated Leave Encashment	-	-	
5 Trade Warranties/Claims	-	-	
6 Other (Provisions for Expenses)	4453844.50	2501268.00	
TOTAL (B)	6565319.50	2501268.00	
TOTAL (A+B)	153934056.02	141504154.44	

Note :-

1) Unutilized grants 6 (d) will include grants received in advance for next year.




SCHEDULE-3(a) SPONSORED PROJECTS

1. SR. NO.	2. NAME OF THE PROJECT	OPENING BALANCE		5. RECEIPTS/RECOVERIES DURING THE YEAR	6. TOTAL	7. EXPENDITURE DURING THE YEAR	CLOSING BALANCE	
		3. CREDIT	4. DEBIT				8. CREDIT	9. DEBIT
1	Science & Engg. Research Board	474938.00	0.00	153532.00	628470.00	628470.00	0.00	0.00
2	SERB-DDWA	1276361.35	0.00	1440656.65	2717018.00	1894694.66	822323.34	0.00
3	SERB-EEOS	0.00	0.00	897300.00	897300.00	7893.01	889406.99	0.00
	TOTAL	1751299.35	0.00	2491488.65	4242788.00	2531057.67	1711730.33	0.00

Notes :-

- 1) The Projects may be listed agency-wise, with sub-totals for each agency.
- 2) The total of Col. 8 (Credit) will appear under the above head on the liabilities side of the Balance Sheet (Schedule 3).
- 3) The total of Col. 9 (Debit) will appear as Receivables in Schedule 8, Loans, Advances & Deposits, on the Assets side of the Balance Sheet.



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SCHEDULE -3(b) SPONSORED FELLOWSHIPS & SCHOLARSHIPS

1. SR. NO.	2. NAME OF SPONSOR	Amount in Rupees					
		OPENING BALANCE AS ON 01/04/2020		TRANSACTION DURING THE YEAR		CLOSING BALANCE AS ON 31/03/2021	
		3. CREDIT	4. DEBIT	5. CREDIT	6. DEBIT	7. CREDIT	8. DEBIT
1	University Grants Commission						
2	Ministry.....						
3	Other (Specify individually)						
	TOTAL	0.00	0.00	0.00	0.00	0.00	0.00

Note :-

- 1) The total Column 7, (Credit) will appear under the above head, on the liabilities side of the Balance Sheet (Schedule 3).
- 2) The total Column 8, (Debit) will appear as Receivables on the Assets side of the Balance Sheet Schedule 8 (Loans, Advances and Deposits).



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SCHEDULE 3 (c) : UNUTILISED GRANTS FROM UGC, GOVT. OF INDIA AND STATE GOVT.

Amount in Rupees		
PARTICULAR	CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
A. Plan Grants : Government of India		
(a)		
Balance B/F	116219611.19	164060766.30
Add : Receipts during the year	132527661.00	166576320.89
Total (a)	248747272.19	330637087.19
(b) Less :		
Refunds	0.00	0.00
Utilized for Revenue Expenditure	0.00	0.00
Utilized for Capital Expenditure	148481311.00	214417476.00
Total (b)	148481311.00	214417476.00
Total "A" Unutilized Carried forward (a-b)	100265961.19	116219611.19
B. UGC Grants Plan		
(c)		
Balance B/F	0.00	0.00
Add : Receipts during the year	0.00	0.00
Total (c)	0.00	0.00
(d) Less :		
Refunds	0.00	0.00
Utilized for Revenue Expenditure	0.00	0.00
Utilized for Capital Expenditure	0.00	0.00
Total (d)	0.00	0.00
Total "B" Unutilized Carried forward (c-d)	0.00	0.00
C. UGC Grants Non Plan		
(e)		
Balance B/F	0.00	0.00
Add : Receipts during the year	0.00	0.00
Total (e)	0.00	0.00
(f) Less :		
Refunds	0.00	0.00
Utilized for Revenue Expenditure	0.00	0.00
Utilized for Capital Expenditure	0.00	0.00
Total (f)	0.00	0.00

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Total "C" Unutilized Carried forward (e-f)	0.00	0.00
D. Grants from State Govt.		
(g)		
Balance B/F	0.00	60000000.00
Add : Receipts during the year	30000000.00	210000000.00
Total (g)	30000000.00	270000000.00
(h) Less :		
Utilized for Revenue Expenditure	0.00	0.00
Utilized for Capital Expenditure	0.00	270000000.00
Total (h)	0.00	270000000.00
Total "D" Unutilized Carried forward (g-h)	30000000.00	0.00
GRAND TOTAL (A+B+C+D)	130265961.19	116219611.19

Notes :-

- 1) Unutilized grants includes advances on Capital Account
- 2) Unutilized grants includes grants received in advance for the next year.
- 3) Unutilized grants are represented on the Assets side by Bank Balances, Short Term Deposits with Bank & Advances on Capital Account



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SCHEDULE -4. FIXED ASSETS

SR. NO.	ASSETS HEADS	Rate of Depreciation	GROSS BLOCK				DEPRECIATION FOR THE YEAR 2020-21				NET BLOCK	
			Op. Balance as on 01/04/2020	Additions	Deductions	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deductions/Adjustments	Total Depreciation	as on 31/03/2021	as on 31/03/2020
"A"												
1	Land	0.00%	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
2	Site Development	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Building	2.00%	1343419.00	0.00	0.00	1343419.00	101593.58	26868.00	0.00	128463.58	1214957.42	1241825.42
4	Road & Bridges	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Tubewells & Water Supply	2.00%	8350.00	0.00	0.00	8350.00	167.00	167.00	0.00	334.00	8016.00	8183.00
6	Sewerage & Drainage	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Electrical Installation & Equipments	5.00%	108364.00	0.00	0.00	108364.00	16254.40	5418.00	0.00	21672.40	86591.60	92109.60
8	Plant & Machinery	5.00%	2127622.00	27172.00	0.00	2154794.00	295990.75	107740.00	0.00	403730.75	1751063.25	1831631.25
9	Scientific & Laboratory Equipments	8.00%	7479072.00	0.00	0.00	7479072.00	1877576.32	598326.00	0.00	2475902.32	5003169.68	5601495.68
10	Office Equipments	7.50%	332379.00	0.00	0.00	332379.00	88892.48	24928.00	0.00	113820.48	218558.52	243486.52
11	Audio Visual Equipments	7.50%	957853.00	178828.00	0.00	1136681.00	208030.81	85251.00	0.00	293281.81	843399.19	749822.20
12	Computers & Peripherals	20.00%	11959046.00	47250.00	0.00	12006296.00	7391648.98	2401259.00	0.00	9792907.98	2213388.02	4567397.02
13	Furniture, Fixture & Fittings	7.50%	3972468.00	1949360.00	0.00	5921828.00	862065.13	444137.00	0.00	1306202.13	4615625.87	3110402.87
14	Vehicles	10.00%	0.00	800735.00	0.00	800735.00	0.00	80074.00	0.00	80074.00	720661.00	0.00
15	Library Books	10.00%	1077093.00	83939.00	0.00	1161032.00	231042.90	116103.00	0.00	347145.90	813886.10	846050.10
16	Sport Equipments	7.50%	721135.00	0.00	0.00	721135.00	203164.26	54085.00	0.00	257249.26	463885.74	517970.74
17	Small Value Assets	100.00%	185414.00	0.00	0.00	185414.00	185413.00	0.00	0.00	185413.00	1.00	1.00
TOTAL "A"			30272216.00	3087284.00	0.00	33359500.00	11461839.61	3944356.00	0.00	15406195.61	17953304.39	18810376.40
18	Capital Work in Progress (B)	0.00%	623819102.00	145118823.00	0.00	768937925.00	0.00	0.00	0.00	0.00	768937925.00	623819102.00
SR. NO.	INTANGIBLE ASSETS		GROSS BLOCK				DEPRECIATION FOR THE YEAR 2020-21				NET BLOCK	
			Op. Balance as on 01/04/2020	Additions	Deductions	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deductions/Adjustments	Total Depreciation	as on 31/03/2021	as on 31/03/2020
19	Computer Software	40%	11016594.00	21788.00	0.00	11038382.00	10839515.40	126768.00	0.00	10966283.40	72098.60	177078.60
20	E-journals	40%	0.00	253416.00	0.00	253416.00	0.00	101366.00	0.00	101366.00	152050.00	0.00
21	Patents		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL "C"			11016594.00	275204.00	0.00	11291798.00	10839515.40	228134.00	0.00	11067649.40	224148.60	177078.60
Grand Total (A+B+C)			665107912.00	148481311.00	0.00	813589723.00	22301355.01	4172490.00	0.00	26473845.01	787115377.99	642806557.00

Note : The figure in Column "Deduction" under Gross Block against the head Capital Work in Progress represents the transfer from Work in Progress to Assets during the year. The figure in Column "Addition during the year" under Gross Block against 1 to 14 include transfer from Work in Progress to Assets during the year, as well as further acquisitions during the year.



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SCHEDULE -4, A PLAN

SR. NO.	ASSETS HEADS	Rate of Depreciation	GROSS BLOCK			DEPRECIATION FOR THE YEAR 2020-21				NET BLOCK			
			Op. Balance as on 01/04/2020	Additions	Deductions	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deductions/A djustments	Total Depreciation	as on 31/03/2021	as on 31/03/2020	
"A"													
1	Land	0.00%	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00	
2	Site Development	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
3	Building	2.00%	1343419.00	0.00	0.00	1343419.00	101593.58	26868.00	0.00	128461.58	1214957.42	1241825.42	
4	Road & Bridges	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
5	Tubewells & Water Supply	2.00%	8350.00	0.00	0.00	8350.00	167.00	167.00	0.00	334.00	8016.00	8183.00	
6	Sewerage & Drainage	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
7	Electrical Installation & Equipments	5.00%	108364.00	0.00	0.00	108364.00	16254.40	5418.00	0.00	21672.40	86691.60	92109.60	
8	Plant & Machinery	5.00%	2127622.00	27172.00	0.00	2154794.00	295990.75	107740.00	0.00	403730.75	1751063.25	1831631.25	
9	Scientific & Laboratory Equipments	8.00%	7479072.00	0.00	0.00	7479072.00	1877576.32	598326.00	0.00	2475902.32	5003169.68	5601495.68	
10	Office Equipments	7.50%	332379.00	0.00	0.00	332379.00	88892.48	24928.00	0.00	113820.48	218558.52	243486.52	
11	Audio Visual Equipments	7.50%	957853.00	178828.00	0.00	1136681.00	208030.81	85251.00	0.00	293281.81	843399.19	749822.20	
12	Computers & Peripherals	20.00%	11959046.00	47250.00	0.00	12006296.00	7391638.98	2401259.00	0.00	9792907.98	2213388.02	4567397.02	
13	Furniture, Fixture & Fittings	7.50%	3972468.00	1949360.00	0.00	5921828.00	862065.13	444137.00	0.00	1306202.13	4615625.87	3110402.87	
14	Vehicles	10.00%	0.00	800735.00	0.00	800735.00	0.00	80074.00	0.00	80074.00	720661.00	0.00	
15	Library Books	10.00%	1077093.00	83939.00	0.00	1161032.00	231042.90	116103.00	0.00	347145.90	813886.10	846050.10	
16	Sport Equipments	7.50%	721135.00	0.00	0.00	721135.00	203164.26	54085.00	0.00	257249.26	463885.74	517970.74	
17	Small Value Assets	100.00%	185414.00	0.00	0.00	185414.00	185413.00	0.00	0.00	185413.00	1.00	1.00	
TOTAL "A"			30272216.00	3087284.00	0.00	33359500.00	11461839.61	3944356.00	0.00	15406195.61	17953304.39	18810376.40	
18	Capital Work in Progress (B)	0.00%	623819102.00	145118823.00	0.00	768937925.00	0.00	0.00	0.00	0.00	768937925.00	623819102.00	
NET BLOCK													
SR. NO.	INTANGIBLE ASSETS		GROSS BLOCK			DEPRECIATION FOR THE YEAR 2020-21				NET BLOCK			
			Op. Balance as on 01/04/2020	Additions	Deductions	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deductions/A djustments	Total Depreciation	as on 31/03/2021	as on 31/03/2020	
19	Computer Software	40%	11016594.00	21788.00	0.00	11038382.00	10839515.40	126768.00	0.00	10966283.40	72098.60	177078.60	
20	E-journals	40%	0.00	253416.00	0.00	253416.00	0.00	101366.00	0.00	101366.00	152050.00	0.00	
21	Patents		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
TOTAL "C"			11016594.00	275204.00	0.00	11291798.00	10839515.40	228134.00	0.00	11067649.40	224148.60	177078.60	
Grand Total (A+B+C)			665107912.00	148481311.00	0.00	813589223.00	22301355.01	4172490.00	0.00	26473845.01	787115377.99	642806557.00	



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SCHEDULE -4 B. NON-PLAN

SR. NO.		ASSETS HEADS	Rate of Depreciation	GROSS BLOCK				DEPRECIATION FOR THE YEAR 2020-21				NET BLOCK	
				Op. Balance as on 01/04/2020	Additions	Deductions	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deductions/A djustments	Total Depreciation	as on 31/03/2021	as on 31/03/2020
"A"													
1		Land	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2		Site Development	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3		Building	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4		Road & Bridges	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5		Tubewells & Water Supply	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6		Sewrage & Drainage	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7		Electrical Installation & Equipments	5.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8		Plant & Machinery	5.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9		Laboratory Equipments	8.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10		Office Equipments	7.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11		Audio Visual Equipments	7.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12		Computers & Peripherals	20.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13		Furniture, Fixture & Fittings	7.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14		Vehicles	10.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15		Library Books	10.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16		Sport Equipments	7.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		TOTAL "A"		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	Capital Work in Progress (B)												
SR. NO.		INTANGIBLE ASSETS		GROSS BLOCK				DEPRECIATION FOR THE YEAR 2020-21				NET BLOCK	
				Op. Balance as on 01/04/2020	Additions	Deductions	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deductions/A djustments	Total Depreciation	as on 31/03/2021	as on 31/03/2020
18		Computer Software	40%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19		E-journals	40%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20		Patents		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		TOTAL "C"		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
		Grand Total (A+B+C)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



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Dr. V. K. ...

SCHEDULE -4 C. INTANGIBLE ASSETS

Amount in Rupees

SR. NO.	INTANGIBLE ASSETS	GROSS BLOCK				DEPRECIATION FOR THE YEAR 2020-21				NET BLOCK	
		Op. Balance as on 01/04/2020	Additions	Deducations	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deducations/ Adjustments	Total Depreciation	as on 31/03/2021	as on 31/03/2020
1	Patents	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Computer Software	11016594.00	21788.00	0.00	11038382.00	10839515.40	126768.00	0.00	10966283.40	72098.60	177078.60
3	E-journals	0.00	253416.00	0.00	253416.00	0.00	101366.00	0.00	101366.00	152050.00	0.00

Keywords

Page



SCHEDULE -4 D OTHER

SR. NO.	ASSETS HEADS	Rate of Depreciation	GROSS BLOCK				DEPRECIATION FOR THE YEAR 2020-21				NET BLOCK	
			Op. Balance as on 01/04/2020	Additions	Deductions	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deductions/A djustments	Total Depreciation	as on 31/03/2021	as on 31/03/2020
	"A"											
1	Land	0.00%	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
2	Site Development	0.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Building	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Road & Bridges	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	Tubewells & Water Supply	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	Sewerage & Drainage	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Electrical Installation & Equipments	5.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	Plant & Machinery	5.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	Laboratory Equipments	8.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	Office Equipments	7.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	Audio Visual Equipments	7.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	Computers & Peripherals	20.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	Furniture, Fixture & Fittings	7.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	Vehicles	10.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	Library Books	10.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	Sport Equipments	7.50%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL "A"			1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00
17	Capital Work in Progress (B)		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grand Total			1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	1.00	1.00

NOTE :

The addition during the year include addition from :

Gift	0.00
Earmarked Fund	0.00
Sponsored Project	0.00
Own Funds	0.00
	0.00



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SCHEDULE 5 : INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS

SR. NO.	PARTICULARS	Amount in Rupees	
		CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
1	In Central Govt. Securities		
2	In State Govt. Securities		
3	Other approved Securities		
4	Shares		
5	Debentures & Bonds		
6	Term Deposits with Banks		
7	Others (to be specified)		
	TOTAL	0.00	0.00

SCHEDULE 5 (A): INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS (FUND WISE)

SR. NO.	PARTICULARS	Amount in Rupees	
		CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
1			
2			
3			
4			
5	Endowment Fund Investments		
	TOTAL	0.00	0.00

Note: The total in this sub schedule will agree with the total in Schedule 5.



Pradeep *Pradeep*

SR. NO.	PARTICULARS	Amount in Rupees	
		CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
1	In Central Govt. Securities		
2	In State Govt. Securities		
3	Other approved Securities		
4	Shares		
5	Debentures & Bonds		
6	Others (to be specified)		
	TOTAL	0.00	0.00

SR. NO.	PARTICULARS	Amount in Rupees	
		CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
1	STOCK :		
	a) Publications	0.00	0.00
	b) Building Material	0.00	0.00
	c) Electrical Material	0.00	0.00
	d) Stationery	0.00	0.00
2	SUNDRY DEBTORS :		
	a) Debts outstanding for more than 6 months	0.00	0.00
	b) Others	0.00	0.00
3	CASH & BANK BALANCES :		
	a) With Scheduled Banks :		
	-In Current Accounts	14216271.06	33886594.28
	-In Term Deposits Accounts	364547830.00	261852237.00
	-In Savings Accounts	0.00	0.00
	b) With non-Scheduled Banks :		
	-In Term Deposits Accounts	0.00	0.00
	-In Savings Accounts	0.00	0.00
4	POST OFFICE SAVING ACCOUNTS :	0.00	0.00
	TOTAL	378764101.06	295738831.28

Note : Annexure A shows the details of Bank Accounts

Pravda
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ANNEXURE A		Amount in Rupees
I. Savings Banks Accounts [A]		-----NIL-----
II Current Accounts [B]		14216271.06
1	SBI (GENERAL) A/C NO. 37236982961	181242.93
2	SBI(GYMKHANA) A/C NO.36576120587	40509.57
3	SBI (HOSTEL) A/C NO.35921684100	10731.46
4	SBI (INSTITUTE) A/C NO.35630339616	11544.19
5	SBI (M.S.) A/C NO. A/C NO. 37935827661	20665.79
6	SBI (TCS) A/C NO. A/C NO. 37935834066	13376.79
7	SBI (SERB-DDWA) A/C NO. 38667565246	861973.34
8	SBI (SERB-EEOS) A/C NO. 39737026514	914406.99
9	SBI BANK : SWEEP DEPOSIT (GENERAL)	4417081.00
10	SBI BANK : SWEEP DEPOSIT (GYMKHANA)	10614.00
11	SBI BANK : SWEEP DEPOSIT (HOSTEL)	44125.00
12	SBI BANK : SWEEP DEPOSIT(R & D)	0.00
13	SBI BANK : SWEEP DEPOSIT(M.S.)	0.00
14	SBI BANK : SWEEP DEPOSIT(INSTITUTE)	7690000.00
III Term Deposits with Schedule Banks [C]		364547830.00
1	SBI BANK : TERM DEPOSIT	364547830.00
TOTAL [A+B+C]		378764101.06

SCHEDULE 8 : LOANS, ADVANCES & DEPOSITS			Amount in Rupees
SR. NO.	PARTICULARS	CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
1	Advance to Employees : (Non-Interest bearing)		
	a) Salary	0.00	0.00
	b) Festival	0.00	0.00
	c) Medical Advances	0.00	0.00
	d) Other : Imprest	0.00	0.00
2	LONG TERM ADVANCES TO EMPLOYEE (INTEREST BEARING)		
	a) Vehicle Loan	0.00	0.00
	b) Home Loan	0.00	0.00
	c) Other (to be specified)	0.00	0.00
3	ADVANCE AND OTHER AMOUNT RECOVERABLE IN CASH OR IN KIND OR FOR VALUE TO BE RECEIVED :		
	a) On Capital Account	0.00	0.00

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	b) To suppliers		0.00	0.00
	c) Other :	138400000.00		138400000.00
4	PREPAD EXPENSES :			
	a) Insurance		0.00	0.00
	b) Other Expenses		0.00	0.00
5	Deposits :			
	a) Telephone		0.00	0.00
	b) Lease Rent to BSNL	35000.00		5641050.00
	c) Electricity	2012152.00		2012152.00
	d) AICTE, if applicable			
	e) Other : (to be specified)		0.00	27000.00
6	INCOME ACCRUED :			
	a) On Investment from Earmarked/Endowment Fund		0.00	0.00
	b) On Investments - Others	11162482.00		7728872.00
	c) On Loans & Advances	0		0.00
	d) Others :			
	i) TDS Receivable	0.00		14532.00
	ii) Grant DTH Receivable	11200000.00		
	iii) Overhead Charges Receivable	0.00		101200.00
	iv) Tuition fees Receivable	13274377.00		3690149.00
	v) Hostel Fees Receivable	413036.00		1125800.00
7	OTHER- CURRENT ASSETS RECEIVABLE FROM UGC/SPONSORED PROJECTS			
	a) Debit Balance in Sponsored Projects	0.00		0.00
	b) Debit Balance in Sponsored fellowships & Scholarship	0.00		0.00
	c) Grants Receivables	0.00		0.00
	d) Other Receivables from UGC	0.00		0.00
8	CLAMS RECEIVABLES			
	TOTAL	176497047.00		158740755.00

NOTE : If revolving funds have been created for House Building, Computer & Vehicle advances to employee, and the advance will appear as part of Earmarked/endowment Fund. The balance against these interest-bearing advances will not appear in this schedule.



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SCHEDULE 9 : ACADEMIC RECEIPTS

SR. NO.	PARTICULARS	Amount in Rupees	
		CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
FEES FROM STUDENTS			
A	ACADEMIC FEES		
	i) Tuition Fees	133417056.00	83214677.00
	ii) Admission Fees	15997350.00	11290100.00
	iii) Enrolment Fees	0.00	0.00
	iv) Library Admission Fees	2052000.00	1545000.00
	v) Laboratory Fees	0.00	0.00
	vi) Art & Craft Fees	0.00	0.00
	vii) Registration Fees	1026000.00	772500.00
	viii) Syllabus Fees	0.00	0.00
	ix) Other fees	0.00	0.00
	TOTAL (A)	152492406.00	96822277.00
B	EXAMINATION FEES		
	i) Admission test Fees	0.00	0.00
	ii) Annual Examination Fees	1367000.00	1020400.00
	iii) Mark Sheet, Certificate Fees	0.00	0.00
	iv) Entrance Examination Fees	0.00	0.00
	TOTAL (B)	1367000.00	1020400.00
C	OTHER FEES		
	i) Identity Card Fees	53400.00	43100.00
	ii) Fine/Miscellaneous Fees	3574.00	50909.01
	iii) Medical Fees	1364250.00	963450.00
	iv) Transportation Fees	0.00	0.00
	v) Hostel Fees	0.00	14749349.00
	v) Other Receipts	3000.00	134200.00
	TOTAL (C)	1424224.00	15941008.01
D	SALE OF PUBLICATION		
	a) Sale of Admission forms	0.00	0.00
	b) Sale of Syllabus & papers etc.	0.00	0.00
	c) Sale of prospectus including admission forms	0.00	0.00
	TOTAL (D)	0.00	0.00

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E	OTHER ACADEMIC RECEIPTS		
	a) Registration fee for workshop, programmes	0.00	91130.00
	b) Registration Fees (Academic Staff College)	0.00	0.00
	TOTAL (E)	0.00	91130.00
	GRAND TOTAL (A+B+C+D+E)	155283630.00	113874815.01

Note : In case fees like entrance fee, subscriptions etc are material and are in the nature of capital receipts, such amount should be recognized to be Capital Fund. Otherwise such fees will be appropriately incorporated in this schedule.






SCHEDULE 10 : GRANTS/SUBSIDIES (IRREVOCABLE GRANTS RECEIVED)

Amount in Rupees

PARTICULAR	Govt. of India	PLAN		TOTAL PALN	NON PLAN UGC	CURRENT YEAR TOTAL	PREVIOUS YEAR TOTAL
		PLAN	UGC SPECIFIC SCHEMES				
BALANCE B/F	116219611.19	0.00	0.00	116219611.19	0.00	116219611.19	224060766.30
Add : receipts During the year	172527661.00	0.00	0.00	172527661.00	0.00	172527661.00	379876320.89
TOTAL	288747272.19	0.00	0.00	288747272.19	0.00	288747272.19	603937087.19
Less : Refund to UGC	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BALANCE	288747272.19	0.00	0.00	288747272.19	0.00	288747272.19	603937087.19
Less : Utilised for Capital Expenditure	148481311.00	0.00	0.00	148481311.00	0.00	148481311.00	484417476.00
BALANCE	140265961.19	0.00	0.00	140265961.19	0.00	140265961.19	119519611.19
Less : Utilised for Revenue Expenditure	10000000.00	0.00	0.00	10000000.00	0.00	10000000.00	3300000.00
BALANCE C/F	130265961.19	0.00	0.00	130265961.19	0.00	130265961.19	116219611.19

Note :

A. Appears as addition to Capital Fund as well as additions to Fixed Assets during the year

B. Appears as income in the Income & Expenditure Account.

C. (i) Appears under Current Liabilities in the Balance Sheet and will become the Opening balance next year.

(ii) Represented by Bank balance, Investments & Advances on the assets side.



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SCHEDULE 11 : INCOME FROM INVESTMENT

SR. NO.	PARTICULAR	Amount in Rupees			
		EARMARKED/ ENDOWMENT FUNDS		OTHER INVESTMENT	
		CURRENT YEAR	PREVIOUS YEAR	CURRENT YEAR	PREVIOUS YEAR
1	INTEREST	0.00	0.00	0.00	0.00
	a) On Govt. Security	0.00	0.00	0.00	0.00
	b) Other Bonds & Debentures	0.00	0.00	0.00	0.00
2	INTEREST ON TERM DEPOSITS	0.00	0.00	4119381.00	7298801.00
3	INCOME ACCRUED BUT NOT DUE ON TERM DEPOSITS	0.00	0.00	4822904.00	4546624.00
4	INTEREST ON SAVING BANK ACCOUNT	0.00	0.00	0.00	0.00
5	OTHER (Specify)	0.00	0.00	0.00	0.00
	TOTAL (1+2+3+4+5)	0.00	0.00	8942285.00	11845425.00

Note : Interest Accrued but not due on Term Deposits from HBA Fund, conveyance advance fund and computer Advance fund and on interest bearing advances to employee will be included here (Item 3), only where Revolving fund (EMF) for such advances have been set up.



Randy



SCHEDULE 12 : INTEREST EARNED

Sr. No.	PARTICULAR	CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
A	On Saving Accounts with Scheduled banks		
B	On Loans		
	a) Employee/Staff	0.00	0.00
	b) Others	0.00	0.00
	TOTAL "A"		
C	On Debtors and Other Receivable	1155085.00	3133126.00
	TOTAL "A"	1155085.00	3133126.00

Note :

- 1 The amount against item 1, in respect of Bank Account of Earmarked/Endowment Fund is dealt with in schedule 11 (First Part) and Schedule 2.
- 2 Item 2(a) is applicable only if Revolving Fund have not been constituted for such advances.

SCHEDULE 13 : OTHER INCOME

Sr. No.	PARTICULAR	CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
A	INCOME FROM LAND & BUILDING		
	1. Hostel Room Rent	0.00	0.00
	2. Hire charges of Auditorium/play ground	0.00	0.00
	3. Electricity charges received	0.00	0.00
	4. Water charges received	0.00	0.00
	TOTAL "A"	0.00	0.00
B	Sale of Institute's Publications	0.00	0.00
	TOTAL "B"	0.00	0.00
C	INCOME FROM HOLDING EVENTS		
	1. Gross receipts from annual function/sport carnival	0.00	0.00
	Less : Direct expenditure incurred on annual function/sport carnival	0.00	0.00
	2. Gross receipts from fetes	0.00	0.00
	Less : Direct expenditure incurred on the fetes	0.00	0.00
	3. Gross receipts from educational tours	0.00	0.00
	Less : Direct expenditure incurred on the tours	0.00	0.00
	4. Other (Workshop receipts)	32560.00	195601.00
	TOTAL "C"	32560.00	195601.00

Rande

Dave

D	OTHERS			
	1. Income from consultancy		0.00	0.00
	2. RTI Fees		0.00	0.00
	3. Income from Royalty		0.00	0.00
	4. Sale of application form (recruitment)		68526.00	391740.36
	5. Misc. Receipts (Sale of Tender form, west paper etc.)		2000.00	151120.00
	6. Profit on Sale/disposal of assets		0.00	0.00
	7. Grants/Donations from Institutions, Welfare Bodies		0.00	0.00
	8. Other		380049.00	119171.44
	i) Overhead charges : 3,16,600.00			
	ii) Other Income : 22319.00			
	iii) Summer Internship : 41,130.00			
	TOTAL "D"		450575.00	662031.80
	GRAND TOTAL (A+B+C+D)		483135.00	857632.80

SCHEDULE 14 : PRIOR PERIOD INCOME

Sr. No.	PARTICULAR	CURRENT YEAR 2020-21	PREVIOUS YEAR 2019-20
1	Academic Receipts	1294583.90	0.00
2	Income from Investment	0.00	0.00
3	Interest earned	0.00	0.00
4	Other Income (OVERHEAD CHARGES FROM R & D)	0.00	0.00
	TOTAL	1294583.90	0.00



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SCHEDULE 15 : STAFF PAYMENTS & BENEFITS (ESTABLISHMENT EXPENSES)

Amount in Rupees

PARTICULAR	CURRENT YEAR 2020-21		PREVIOUS YEAR 2019-20	
	PLAN	NON PLAN	PLAN	NON PLAN
a) Salaries & Wages	40524180.00	0.00	40524180.00	0.00
b) Allowances & Bonus	0.00	0.00	0.00	0.00
c) Contribution to Provident Fund	0.00	0.00	0.00	0.00
d) Staff welfare Expenses	0.00	0.00	0.00	0.00
e) LTC facility	0.00	0.00	0.00	0.00
f) Medical facility	0.00	0.00	0.00	0.00
g) Children Education	0.00	0.00	0.00	0.00
h) Honorarium	980558.00	0.00	980558.00	0.00
i) Uniform Expenses	0.00	0.00	0.00	0.00
j) Others (Cont. to NPS)	5801919.00	0.00	5801919.00	0.00
TOTAL	47306657.00	0.00	47306657.00	0.00

SCHEDULE 15 (A) : EMPLOYEES RETIREMENT AND TERMINAL BENEFITS

	Pension	Gratuity	Leave Encashment	Total
Opening Balance as on 31/03/2020	0.00	0.00	0.00	0.00
Add. : Capitalized value of Cont. Received from other Organization	0.00	0.00	0.00	0.00
Total (a)	0.00	0.00	0.00	0.00
Less : Actual Payment during the year (b)	0.00	0.00	0.00	0.00
Balance Available on 31/03/2021 a-b (c)	0.00	0.00	0.00	0.00
Provision Required on 31/03/2021 (d)	0.00	2111475.00	0.00	2111475.00
A. Provision to be made in the Current year (d-c)	0.00	2111475.00	0.00	2111475.00
B. Contribution to NPS	2923365.00	0.00	0.00	2923365.00
C. Medical Reimbursement to Retired Employees	0.00	0.00	0.00	0.00
D. travel to Hometown on Retirement	0.00	0.00	0.00	0.00
E. Deposit Linked Insurance Payment	0.00	0.00	0.00	0.00
Total (A+B+C+D+E)	2923365.00	2111475.00	0.00	5034840.00

NOTE :

- The Total (A+B+C+D+E) in this sub schedule will be the figure against Retirement & Terminal Benefits in Schedule 15.
- Items B,C,D, & E will be accounted on accrual basis and will include bills preferred but outstanding for payment on 31/03/2021





SCHEDULE 16 : ACADEMIC EXPENSES

PARTICULAR	CURRENT YEAR 2020-21		TOTAL	PREVIOUS YEAR 2019-20		TOTAL
	PLAN	NON PLAN		PLAN	NON PLAN	
a) Laboratory Expenses	24675.00	0.00	24675.00	108690.00	0.00	108690.00
b) Field work/Participation in Conference	40000.00	0.00	40000.00	0.00	0.00	0.00
c) Expenses on Seminars/workshop	64904.00	0.00	64904.00	29055.00	0.00	29055.00
d) Payment to visiting faculty	788650.00	0.00	788650.00	2369300.00	0.00	2369300.00
e) Examination	0.00	0.00	0.00	0.00	0.00	0.00
f) Student Welfare Expenses	0.00	0.00	0.00	0.00	0.00	0.00
g) Admission Expenses	0.00	0.00	0.00	0.00	0.00	0.00
h) Convocation Expenses	0.00	0.00	0.00	0.00	0.00	0.00
i) Publication Expenses	0.00	0.00	0.00	0.00	0.00	0.00
j) Stipend/means-cum-merit scholarship	0.00	0.00	0.00	0.00	0.00	0.00
k) Subscription Expenses	0.00	0.00	0.00	0.00	0.00	0.00
l) Others :	175814.00	0.00	175814.00	703316.00	0.00	703316.00
i) Events Expenses : 17185.00						
ii) Medical Expenses : 9005.00						
iii) License for online classes: 149624.00						
TOTAL	1094043.00	0.00	1094043.00	3210361.00	0.00	3210361.00



Revised *Done*

SCHEDULE 17 : ADMINISTRATIVE & GENERAL EXPENSES

SR. No.	PARTICULAR	CURRENT YEAR 2020-21		PREVIOUS YEAR 2019-20	
		PLAN	NON PLAN	PLAN	NON PLAN
A. INFRASTRUCTURE					
a) Electricity & Power	1018728.00	0.00	0.00	1563064.00	0.00
b) Water Charges	32139.60	0.00	0.00	135565.43	0.00
c) Insurance	0.00	0.00	0.00	0.00	0.00
d) Rent, Rates & Taxes	31978488.00	0.00	0.00	30518760.00	0.00
TOTAL "A"	33029355.60	0.00	0.00	32217389.43	0.00
B. COMMUNICATION					
e) Postage & Stationery	20010.00	0.00	0.00	17096.00	0.00
f) Telephone, Fax & Internet charges	1054128.00	0.00	0.00	806644.00	0.00
TOTAL "B"	1074138.00	0.00	0.00	823740.00	0.00
C. OTHERS					
g) Printing & Stationery	193641.00	0.00	0.00	551970.00	0.00
h) Travelling & Conveyance Expenses	918720.00	0.00	0.00	1535216.00	0.00
i) Hospitality	0.00	0.00	0.00	140962.00	0.00
j) Auditors Remuneration	222160.00	0.00	0.00	201730.00	0.00
k) Professional Charges	661360.00	0.00	0.00	729120.00	0.00
l) Advertisement & Publicity	262912.00	0.00	0.00	382405.00	0.00
m) Magazines & Journals	0.00	0.00	0.00	66640.00	0.00
n) Others	2541339.00	0.00	0.00	4605416.00	0.00
i) House Keeping Expenses : 970586.00					
ii) Security Expenses : 1054128.00					
iii) Legal Expenses : 25328.00					
iv) Shifting Charges : 24265.00					
v) Office Expenses : 335907.00					
vi) Round off : 2.00					
vii) Insurance : 127163.00					
viii) GST on reverse charge : 3960.00					
TOTAL "C"	4800132.00	0.00	0.00	8213459.00	0.00
GRAND TOTAL (A+B+C)	38903625.60	0.00	0.00	41254588.43	0.00



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SCHEDULE 18 : TRANSPORTATION EXPENSES

SR. No.	PARTICULAR	CURRENT YEAR 2020-21			PREVIOUS YEAR 2019-20		
		PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
1	VEHICLES (OWNED BY INSTITUTION)	0.00					
2	VEHICLES TAKEN ON RENT/LEASE	0.00		/-----NIL-----/			
3	VEHICLE HIRING EXPENSES	0.00					
	GRAND TOTAL (1+2+3)	0.00	0.00	0.00	0.00	0.00	0.00

SCHEDULE 19 : REPAIRS & MAINTENANCE EXPENSES

SR. No.	PARTICULAR	CURRENT YEAR 2020-21			PREVIOUS YEAR 2019-20		
		PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
1	BUILDING	0.00	0.00	0.00	62194.00	0.00	62194.00
2	FURNITURE & FIXTURE	0.00	0.00	0.00	7230.00	0.00	7230.00
3	PLANT & MACHINERY	0.00	0.00	0.00	0.00	0.00	0.00
4	OFFICE EQUIPMENTS	220625.00	0.00	220625.00	599066.00	0.00	599066.00
5	COMPUTERS	61332.00	0.00	61332.00	107748.00	0.00	107748.00
6	LAB EQUIPMENTS	0.00	0.00	0.00	0.00	0.00	0.00
7	AUDIO VISUAL EQUIPMENTS	325873.00	0.00	325873.00	8033.00	0.00	8033.00
8	OTHERS	20641.00	0.00	20641.00	0.00	0.00	0.00
	TOTAL	628471.00	0.00	628471.00	784271.00	0.00	784271.00

SCHEDULE 20 : FINANCE COST

SR. No.	PARTICULAR	CURRENT YEAR 2020-21			PREVIOUS YEAR 2019-20		
		PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
1	BANK CHARGES	9079.11	0.00	9079.11	10108.59	0.00	10108.59
2	OTHERS	0.00	0.00	0.00	0.00	0.00	0.00
	TOTAL	9079.11	0.00	9079.11	10108.59	0.00	10108.59

Note : If the amount is not material, the head bank charges could be omitted and these could be accounted as Administrative expenses in schedule 17.



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SCHEDULE 21 : OTHER EXPENSES

SR. No.	PARTICULAR	CURRENT YEAR 2020-21			PREVIOUS YEAR 2019-20		
		PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
a	Provision for Bad & Doubtful Debts/Advances	0.00	0.00	0.00	0.00	0.00	0.00
b	IRRECOVERABLE BALANCE W/OFF	464905.00	0.00	464905.00	1123050.00	0.00	1123050.00
c	GRANTS/SUBSIDIES TO OTHER ORG.	0.00	0.00	0.00	0.00	0.00	0.00
d	OTHER (SPECIFY)	187433.00	0.00	187433.00	7076509.89	0.00	7076509.89
	i) Interest not realised : 187433.00						
	GRAND TOTAL (1+2+3)	652338.00	0.00	652338.00	8199559.89	0.00	8199559.89

Note : Other expenses shall be classified as writes -off, provisions, miscellaneous expenses, loss on sale of investments, loss of fixed assets and loss on sale of fixed assets ect and disclosed accordingly.

SCHEDULE 22 : PRIOR PERIOD EXPENSES

SR. No.	PARTICULAR	CURRENT YEAR 2020-21			PREVIOUS YEAR 2019-20		
		PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
1	ACADEMIC EXPENSES	0.00	0.00	0.00	0.00	0.00	0.00
2	ADMINISTRATIVE EXPENSES	198313.00	0.00	198313.00	0.00	0.00	0.00
3	OTHER (TDS Reversed)	14532.00	0.00	14532.00	0.00	0.00	0.00
	GRAND TOTAL (1+2+3)	212845.00	0.00	212845.00	0.00	0.00	0.00



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INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR
RECEIPTS AND PAYMENT ACCOUNTS FOR THE PERIOD/YEAR ENDED MARCH 31, 2021

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENT	CURRENT YEAR	PREVIOUS YEAR
I. Opening Balance			I. Expenses		
a) Cash Balance			a) Establishment Expenses	32398378.00	478650.00
b) Bank Balance			b) Academic Expenses	1031085.00	2097905.00
i. In Current Account	33886594.28	30570407.15	c) Administrative Expenses	30606912.71	4562631.59
ii. In Deposits Accounts	0.00	0.00	d) Transportation Expenses	0.00	0.00
iii. Saving Accounts	0.00	0.00	e) Repairs & Maintenance	617428.00	784271.00
II. Grants Received			II. Payments against Earmarked / Endowment Funds	0.00	0.00
a) From Govt. of India					
i. For Capital Expenditure	131945416.00	174793709.00			
ii. For Revenue Expenditure	10000000.00	3300000.00			
b) From State Govt.					
i. For Capital Expenditure	18800000.00	27000000.00			
ii. For Revenue Expenditure	0.00	0.00			
c) From Other Sources					
i. From 3rd Partner (TCS)	0.00	32000000.00			
III. Academic Receipts	143178860.00	108313103.01	III. Payment against Sponsored Projects/Schemes	2812533.01	483141.96
IV. Receipts against Earmarked / Endowment Funds	0.00	0.00	IV. Payment against Fellowship/Scholarship	3511900.00	352300.00
V. Receipts against Sponsored Projects/Schemes	3519258.00	2341325.30	V. Investments & Deposits made		
			a) Out of Earmarked / Endowments funds	0.00	0.00
			b) Out of Own funds (Investment-Others)	0.00	0.00
VI. Receipts against Fellowship/Scholarship	6780094.50	1000733.00	VI. Term Deposits with Scheduled Bank	292880000.00	570694000.00
VII. Income on Investment from			VII. Expenditure on Fixed Assets & Capital WIP		

a) Earmarked /Endowments funds b) Other Investments	0.00 0.00	0.00 0.00	a) Fixed Assets b) Capital WIP	2569838.00 139385807.00	2661787.00 456198753.00
VIII. Interest Received a) Bank Deposits b) Loans & Advances c) Saving Bank Account	1288822.00 0.00 0.00	3872179.00 0.00 0.00	VIII. Other Payments including Statutory payments	19115860.00	88765139.00
IX. Investments Encashed	0.00	0.00	IX. Refunds of Grants	0.00	0.00
X. Term Deposits with scheduled Banks encashed	195377069.00	538147764.00	X. Deposits and Advances	289511.00	5501327.43
XI. Other Income (Including Prior Period Income)	198554.00	932407.80	XI. Other Payments	11758740.00	21980831.00
XII. Deposits and Advances	6179261.00	21509618.00	XII. Closing Balance a) Cash Balance b) Bank Balance i. In Current Account ii. In Deposits Accounts iii. Saving Accounts	0.00 14216271.06 0.00 0.00	0.00 33886594.28 0.00 0.00
XIII. Miscellaneous Receipts including Satutory Receipts	40335.00	0.00			
XIV. Any other Receipts	0.00	1666085.00			
TOTAL	551194263.78	1188447331.26	TOTAL	551194263.78	1188447331.26



Kailas N. Dakhale
कैलास एन. डाखले
Kailas N. Dakhale
कुलसचिव
Registrar
भा. सु. प्रौ. संस्थान नागपूर, भारत
IIIT Nagpur, India

Omprakash G. Kakde
ओमप्रकाश जी. काकडे
Omprakash G. Kakde
निदेशक
Director
भा. सु. प्रौ. संस्थान नागपूर, भारत
IIIT Nagpur, India

Date: 04.06.2021
Place: Nagpur

SCHEDULE: 23 SIGNIFICANT ACCOUNTING POLICIES

1. BASIS FOR PREPARATION OF ACCOUNTS : The accounts are prepared under the Historical Cost Convention unless otherwise stated and generally on the Accrual method of accounting.

2. REVENUE RECOGNITION

2.1 Fees from Students (except Tuition Fees), Sale of Admission Forms and Interest on Savings Bank account are accounted on cash basis. Tuition Fees collected separately for each semester is accounted on accrual basis.

2.2 Income from Land, Buildings and Other Property and Interest on Investments are accounted on accrual basis.

3. FIXED ASSETS AND DEPRECIATION

3.1 Fixed assets are stated at cost of acquisition including inward freight, duties and taxes and incidental and direct expenses related to acquisition, installation and commissioning.

3.2 Gifted / Donated assets are valued at the nominal value. They are set-up by credit to Capital Fund and merged with the Fixed Assets of the Institution. Depreciation is charged at the rates applicable to the respective assets.

3.3 Books received as gifts, are valued at selling prices printed on the books. Where they are not printed, the value is based on assessment.

3.4 Fixed assets are valued at cost less accumulated depreciation. Depreciation on fixed assets is provided on Straight line method, at the following rates:

Tangible Assets:

1. Land	0.00%
2. Site Development	0.00%
3. Buildings	2.00%
4. Roads & Bridges	2.00%

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5. Tube wells & Water Supply	2.00%
6. Sewerage & Drainage	2.00%
7. Electrical Installation and equipment	5.00%
8. Plant & Machinery	5.00%
9. Scientific & Laboratory Equipment	8.00%
10. Office Equipment	7.50%
11. Audio Visual Equipment	7.50%
12. Computers & Peripherals	20.00%
13. Furniture, Fixtures & Fittings	7.50%
14. Vehicles	10.00%
15. Lib. Books & Scientific Journals	10.00%

Intangible Assets (amortization):

1. E-Journals	40.00%
2. Computer Software	40.00%
3. Patents and Copyrights	9-Years

3.5 Depreciation is provided for the whole year on additions during the year.

3.6 Where an asset is fully depreciated, it will be carried at a residual value of Re.1 in the Balance Sheet and will not be further depreciated. Thereafter, depreciation is calculated on the additions of each year separately at the rate of depreciation applicable for that asset head.

3.7 Assets created out of Earmarked Funds and funds of Sponsored Projects, where the ownership of such assets vests in the Institution, are setup by credit to Capital Fund and merged with the Fixed Assets of the Institution. Depreciation is charged at the rates applicable to the respective assets. Assets created out of Sponsored Project funds, where the ownership is retained by the sponsors but held and used by the Institution are separately disclosed in the Notes on Accounts.

3.8 Assets, the individual value of each of which is Rs. 2000 or less (except Library Books) are treated as Small Value Assets, 100% depreciation is provided in respect of such assets at the time of their acquisition. However physical accounting and control are continued by the holders of such assets.



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4 Intangible Assets: Patents and copy rights, E Journals and Computer Software are grouped under Intangible Assets.

4.1 Expenditure on acquisition of software has been separated from computers and peripherals, as apart from being intangible assets, the rate of obsolescence in respect of these is very high. Depreciation is provided in respect of software at a higher rate of 40% as against depreciation of 20% provided in respect of Computers & Peripherals.

4.2 E-Library is separated from Library Books in view of the limited benefit that could be derived from the on-line access provided. E-Library is accounted in E-Journals head of Intangible asset and 40% rate of depreciation is charged against depreciation of 10% provided in respect of books.

5. STOCKS:

Expenditure on purchase of chemicals, glassware, publications and other stores is accounted as revenue expenditure, except that the value of closing stocks held on 31st March is set up as inventories by reducing the corresponding Revenue Expenditure on the basis of information obtained from Departments. They are valued at cost.

6. RETIREMENT BENEFITS

Retirement benefit i.e. gratuity are provided on the basis of prudent estimates method as per Accounting Standard 15.

7. INVESTMENTS

- a. Long term investments are carried at their cost or face value whichever is lower. However any permanent diminution in their value as on the date of the Balance Sheet is provided for.
- b. Short Term investments are carried at their cost or market value (if quoted) whichever is lower.

8. GOVERNMENT AND UGC GRANTS

8.1 Government Grants and UGC grants are accounted on realization basis. However, where a sanction for release of grant pertaining to the financial year is received before 31st March and the grant is actually received in the next financial year, the grant is accounted on accrual basis and an equal amount is shown as recoverable from the Grantor.



8.2 To the extent utilized towards capital expenditure, (on accrual basis) government grants and grants from UGC are transferred to the Capital Fund.

8.3 Government and UGC grants for meeting Revenue Expenditure (on accrual basis) are treated, to the extent utilized, as income of the year in which they are realized.

8.4 Unutilized grants (including advances paid out of such grants) are carried forward and exhibited as a liability in the Balance Sheet.

9. SPONSORED PROJECTS

9.1 In respect of ongoing Sponsored Projects, the amounts received from sponsors are credited to the head "Current Liabilities and Provisions -Current Liabilities -Other Liabilities -Receipts against ongoing sponsored projects." As and when expenditure is incurred /advances are paid against such projects, or the concerned project account is debited with allocated overhead charges, the liability account is debited.

9.2 In addition to the Earmarked Fund for the Junior Research Fellowships funded by the University Grants Commission, Fellowships and Scholarships are also sponsored by various organizations. These are accounted in the same way as Sponsored Projects except that the expenditure generally is only on disbursement of Fellowships and Scholarships, which may include allowances for contingent expenditure by the Fellows and scholars.

10. INCOME TAX

The income of the Institution is exempt from Income Tax under Section 10(23c) of the Income Tax Act. No provision for tax is therefore made in the accounts.



Signature

SCHEDULE: 24

CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS

1. CONTINGENT LIABILITIES: -----NIL-----

2. CAPITAL COMMITMENTS: -----NIL-----

3. FIXED ASSETS:

3.1 Additions in the year to Fixed Assets in Schedule 4 include Assets purchased out of Plan Funds (Rs. 14,84,81,311/-, Non-Plan Funds (Rs. NIL), A. D Fund (Rs. NIL), Fund (Rs. NIL), Sponsored Projects (Rs. NIL) and Library Books & other assets of the value of (Rs. NIL) gifted to the Institution by Govt. of Maharashtra. The Assets have been set up by credit to Capital Fund.

3.2 In the Balance Sheet as on 31.3.2021 and the Balance Sheets of earlier years, Fixed Assets created out of Plan funds and Fixed Assets created out of non plan funds were not exhibited distinctly. The additions during the years from 01/04/2020 to 31/03/2021 from plan, non-plan funds, and other funds and the depreciation on those additions respectively have been exhibited distinctly in Sub Schedules A, B C and D to the main schedule of Fixed Assets (Schedule 4).

3.3 Fixed assets as set out in Schedule 4 do not include assets purchased out of funds of sponsored projects, held and used by the Institution, as project contracts include stipulations that all such assets purchased out of projects funds will remain the property of the sponsors.



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The details of such assets are

(a) R & D Project : SERB ECR

Assets	Original Cost as on 1.4.2020 Rs.	Additions during the year Rs	Total Rs.	Notional Depreciation Opening Balance	Notional Depreciation for the Year Rs.	Total Notional Depreciation	Total Book value on 31.3.2021 Rs.
Laboratory Equipment	14,18,058.00	0	14,18,058.00	2,62,552.00	1,13,445.00	3,75,997.00	10,42,061.00
Computers	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Office equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Furniture, Fixtures & Fittings	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	14,18,058.00	0	14,18,058.00	2,62,552.00	1,13,445.00	3,75,997.00	10,42,061.00

(a) R & D Project : SERB DDWA

Assets	Original Cost as on 1.4.2020 Rs.	Additions during the year Rs	Total Rs.	Notional Depreciation Opening Balance	Notional Depreciation for the Year Rs.	Total Notional Depreciation	Total Book value on 31.3.2021 Rs.
Laboratory Equipment	0	9,97,500	9,97,500	0	79,800.00	79,800	9,17,700
Computers	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Office equipment	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Furniture, Fixtures & Fittings	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTAL	0	9,97,500	9,97,500	0	79,800.00	79,800	9,17,700

4. CURRENT ASSETS, LOANS, ADVANCES AND DEPOSITS

In the opinion of the Management, the current assets, Loans, Advances and Deposits have a value on realization in the ordinary course, equal at least to the aggregate amount shown in the Balance Sheet.

5. The details of balances in Saving Bank Accounts, Current Accounts and Fixed Deposit Accounts with Banks are enclosed as attachment 'A' to the Schedule of Current Assets.



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6. Prior Period Expenses: Following expenses are treated as prior period expenses which were not recognized in last financial year.
- a). Internet charges paid to BSNL Rs. 1,98,313/- which was not paid in last year is being treated as prior period Expenses.
- b). Interest on F.D. increased by TDS Rs. 14,532/- shown as per 26AS for year 2016-17 such TDS amount was wrongly booked in Institute PAN. by Bank for that year hence now we have booked expense of prior period.
7. Inventory of consumable nature items is treated as consumed during the year of purchases itself.
8. Depreciation Fund of Rs. 2.23 Crore exhibit in Corpus Fund of Balance Sheet of 31st March, 2020 has been reversed, Depreciation entries have been accounted in Gross Block of Asset and Net Block of Asset is shown in Balance sheet of 31st March, 2021.
9. As per MoU made between GoI, State of Maharashtra and two of the Industry Partners viz., ADCC Infocad Ltd., Nagpur and Tata Consultancy Ltd., Mumbai in December 2015. One of the partners ADCC Infocad Ltd. Nagpur has been disassociated from the Institute and Grant of Rs. 6.4 Cr is not received from ADCC Infocad Ltd.
10. Mess Deposit & Electricity Deposit from students were already refunded to students in year 2018 – 19 but wrongly debited to Hostel Income account instead of Mess Deposit and Electricity Deposit account. Now in current year same is rectified by crediting amount of Rs. 11,21,927.10/- of Mess Deposit and Rs. 1,72,616.80/- of electricity deposit to Hostel Income account.
11. Previous year's figures have been regrouped wherever necessary.
12. Schedules 1 to 24 are annexed to and from an integral part of the Balance Sheet at 31 " March 2021. And the Income & Expenditure account for the year ended on that date.



19-AUDIT REPORT for the year 2020-21



AUDIT REPORT FOR THE YEAR **2020-21**



भारतीय लेखा परीक्षा और लेखा विभाग
महानिदेशक लेखा परीक्षा (केंद्रीय) का कार्यालय
सी-25, लेखा परीक्षा भवन, आयकर भवन के पीछे,
बांद्रा कुर्ला कॉम्प्लेक्स, बांद्रा (पूर्व), मुंबई - 400051.
टेली/ (EPBX) (022)-26572907 फैक्स/ :26572451

क्र.म.नि.ले.प. (के.) /ना.एवं.स्वा.नि./एस.आर.ए./20-21/IIIT Nagpur/

दिनांक:- 19.01.2022

सेवा में,
सचिव, भारत सरकार
मानव संसाधन विकास मंत्रालय,
उच्च शिक्षा विभाग, शास्त्री भवन,
नई दिल्ली - 110001.

विषय - वर्ष 2020-21 के लिए भारतीय सूचना प्रौद्योगिकी संस्थान नागपुर के लेखों पर पृथक लेखापरीक्षा प्रतिवेदन।

महोदय,

31 मार्च 2021 को समाप्त वर्ष के लिए भारतीय सूचना प्रौद्योगिकी संस्थान नागपुर, के लेखों पर पृथक लेखापरीक्षा प्रतिवेदन निम्नलिखित दस्तावेजों के साथ संसद के दोनों सदनों की पटल पर प्रस्तुत करने हेतु अग्रेषित किया जा रहा है।

- (i) वर्ष 2020-21 के लिए वार्षिक लेखे
 - (ii) अनुबंधक सहित लेखापरीक्षा प्रतिवेदन-सह-लेखापरीक्षा प्रमाण पत्र
- कृपया संसद में प्रस्तुत दस्तावेजों की प्रतियां एवं सदनों में उनकी प्रस्तुति की तिथि के सम्बन्ध में सूचना इस कार्यालय को अग्रेषित की जाए।
कृपया पत्र की प्राप्ति की सूचना दे।

(यह पत्र महानिदेशक केन्द्रीय के अनुमोदनार्थ भेजा जा रहा है।)

संलग्नक: यथोपरि

भवदीय,

हस्ता/-

उपनिदेशक/ना.एवं.स्वा.नि.

क्र.म.नि.ले.प. (के.) /ना.एवं.स्वा.नि./एस.आर.ए./20-21/IIIT Nagpur/537 दिनांक:- 19.01.2022
26

✓ सेवा में,
निदेशक,

भारतीय सूचना प्रौद्योगिकी संस्थान (Indian Institute of Information Technology)

बीएसएनएल, आर टी टी सी

टीवी टावर पास में

बालाजी मंदिर के बगल में

सेमिनरी हिल्स

नागपुर - 440 006

अनुबंधक के साथ पृथक लेखापरीक्षा प्रतिवेदन की एक प्रति जानकारी एवं आवश्यक कार्यवाही हेतु अग्रेषित की जा रही है। संसद में दस्तावेजों की प्रस्तुति की तिथि एवं उनकी प्रतिलिपि इस कार्यालय को प्रस्तुत की जाए।



19/01/2022
उपनिदेशक/ना.एवं.स्वा.नि.

Separate Audit Report of the Comptroller and Auditor General of India on the Accounts of the Indian Institute of Information Technology, Nagpur for the year ended 31 March 2021.

We have audited the attached Balance Sheet of the Indian Institute of Information Technology, Nagpur ('the Institute') as at 31 March 2021, the Income & Expenditure Account and Receipt & Payment Account for the year ended on that date under Section 19(2) of the Comptroller and Auditor General's (Duties, Powers and Conditions of Service) Act, 1971 read with Section 28(3) of the Indian Institutes of Information Technology (Public-Private Partnership) Act, 2017. These financial statements are the responsibility of the Institute's management. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller and Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules and Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any, are reported through Inspection Reports/ CAG's Audit Reports separately.

3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences

supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our audit, we report that:

i. We have obtained all the information and explanations which, to the best of our knowledge and belief, were necessary for the purpose of our audit.

ii. The Balance Sheet, the Income & Expenditure Account and the Receipt & Payment Account dealt with by this report have been drawn up in the new format prescribed by the Ministry of Human Resource Development, Government of India vide Order No.29-4/2012-IFD dated 17 April 2015 .

iii. In our opinion, proper books of accounts and other relevant records have been maintained by the Institute as required under Section 28 of the Indian Institutes of Information Technology (Public-Private Partnership) Act, 2017 in so far as it appears from our examination of such books.

iv. We further report that:

A. General Comments

1. As per prescribed format of accounts for the Central Higher Educational Institutions, provisions for retirement benefits are to be made on actuarial basis in the Balance Sheet. However, such provision has been made on 'prudent estimates method' instead of 'actuarial valuation' in the accounts for the year 2020-21.

B. Grants-in-Aid

Out of Grants-in-Aid of ₹14.00 crore received from Govt of India, the Institute had total available funds of ₹25.87 crore (including unspent grant of previous year of ₹11.62 crore and interest on grants ₹25.27 lakh not refunded to the Ministry) and the Internal Revenue generation of ₹16.72 crore, the Institute utilized ₹23.52 crore (₹14.85 crore as capital & ₹8.67 crore total revenue expenditure excluding depreciation and provision for retirement benefits) during the year, leaving an unspent balance of ₹10.03 crore under capital grant.

Also, the Institute had received a grant of ₹3.00 crore from Government of Maharashtra and the same was kept unutilized. The interest earned on this grant was ₹50,459.

C. Management letter

Deficiencies which have not been included in the Audit Report have been brought to the notice of the Institute through a management letter issued separately for remedial/ corrective action.

- v. Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, the Income & Expenditure Account and Receipt & Payment Account dealt with by this report are in agreement with the books of accounts.
- vi. In our opinion and to the best of our information and according to the explanations given to us, the said financial statements, read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated above and other matters mentioned in the Annexure to this Audit Report, give a true and fair view in conformity with accounting principles generally accepted in India:

(a) In so far as it relates to the Balance Sheet, of the state of affairs of the Indian Institute of Information Technology, Nagpur as at 31 March 2021, and

(b) In so far as it relates to the Income & Expenditure Account, of the surplus for the year ended on that date.

For and on behalf of the
Comptroller & Auditor General of India


Director General of Audit (Central)

Place: Mumbai,

Date: 19.01.2022

Annexure

1	Adequacy of Internal Audit System The Institute do not have an internal audit wing and the Ministry has not conducted internal audit since inception.
2	Adequacy of Internal Control System Internal control system of the Institute is adequate. However, the Institute has not numbered the vouchers. As per fundamentals of accounting, every transaction should be supported by authentic vouchers and all the vouchers must be serially numbered.
3	Physical verification of Assets Physical verification of assets has been conducted by the Institute during the year.
4	System of Physical verification of Inventory Physical verification of stores and stock has been conducted by the Institute.
5	Regularity in payment of statutory dues. The Institute is regular in payment of Statutory dues.


Director General of Audit (Central)

[illegible]



INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR (An Institution of National Importance by an Act of Parliament)

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