

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY



## PROPOSED CAMPUS

## ANNUAL REPORT 2018-2019



भारतीय सूचना प्रौद्योगिकी संस्थान, नागपुर

Indian Institute of Information Technology, Nagpur

"An Institution of National Importance by an Act of Parliament"

RTTC, BSNL, Near TV tower, beside Balaji Temple, Seminary Hills, Nagpur-440006.

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To advance new knowledge and innovation in Information Technology and allied fields to power the nation to forefront in the global context.



The Mission of IIITN is to develop competent and capable youth imbued with 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.

# Prelude

The year 2016 witnessed a major breakthrough, when three among the proposed 20 Indian Institutes 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 2018-19" 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



Indian Institute of Information Technology, Nagpur (IIITN) was in the 3rd year of its operations during the Financial Year 2018-19. The first batch of IIITN, which was admitted in year 2016-17, is yet to pass out. Thus, we can say that the Institute is still in an establishment stage.

However, in spite of the various issues associated with space constraints and availability of limited infrastructure in the Makeshift Campus at BSNL RTTC located in Seminary Hills, the Institute has achieved many milestones during the year 2018-19.

For instance, the Institute could successfully start the construction activities at its Permanent Campus Site at Waranga, Nagpur. The construction work is in full swing and it is expected that the Institute would be able to shift in the new campus in Next Year i.e. 2020. Also, the Institute started the Ph.D Programme wherein fourteen

## Greetings...!!!!

candidates have been enrolled out of which seven are from Industry. Further, the Institute has appointed eight regular faculties on its role and initiated the recruitment process for induction of another seventeen regular faculties.

With the current student strength of 359 students, the Institute celebrated the various educational and cultural events during the year with full zest.

We understand that there is a long way to go and a lot needs to be done to achieve the objectives set forth under Sec. 6 of the Indian Institute of Information Technology (Public-Private Partnership) Act, 2017. But this is just a beginning and we sincerely hope that with the active cooperation & support of our all stakeholders along with the Students, Faculties and Employees, IIITN would be able to fulfill its Vision and Mission within a short span of time.

**Dr. Omprakash Gopal Kakde**

**Director**

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# 1. INTRODUCTION

## Institute Profile

Indian Institute of Information Technology, Nagpur (IIITN) is one of the 20 IIITs established in India under Public- Private -Partnership (PPP) mode through a special Act viz. The Indian Institute of Information Technology (Public-Private-partnership) Act, 2017. By virtue of the IIIT (PPP) Act, 2017, IIITN has the status of an "Institute of National Importance".

IIITN is functioning under the aegis of Ministry of Human Resource Development (MHRD), Government of India, Department of Higher Education (DHE), Government of Maharashtra and Tata Consultancy services (TCS), Mumbai as Industry Partner. ADCC Infocad Ltd, who was one of the Industry partners of IIITN, has been disassociated

w.e.f August 2018.

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 'Institutes of National Importance' under the provision of National Institute of Technology Act, 2007.



## 1.1 Vision and Mission

### | Vision

To advance new knowledge and innovation in Information Technology and allied fields to power the nation to the forefront in the global context

### | Mission

The mission of IIITN is 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.

## **1.2 Objectives**

- a) To emerge amongst the foremost institutions in information technology and allied fields of Knowledge.
- b) To advance new knowledge and innovation in Information Technology and allied fields to power the nation to the forefront in the global context.
- c) 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.

- d) To promote and provide transparency of highest order in matters of admission, appointment to various positions, academic evaluation, administration and finance.

## **1.3 Education System**

The Institute offers two under Graduate courses

- 1) Computer Science & Engineering (CSE)
- 2) Electronics & Communication Engineering (ECE).

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 Boards of Secondary and Higher Secondary Education or equivalent are eligible for admission to IITs 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) by 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.



## **1.4 Overviews**

### **1.4.1 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. The official Address is:

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

### **1.4.2 Facilities:**

The makeshift campus of IIIT Nagpur has following full-fledged functional 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           |

## **2. BOG, SENATE AND VARIOUS COMMITTEES**

### **2.1 Board of Governors**

Sl. No	Name	Address	Designation
1	Mr. R. Subrahmanyam	Secretary, Technical Education, MHRD, New Delhi	Chairman
2	Dr. S. S Sandhu	Additional Secretary, Technical Education, MHRD, New Delhi	Member
3	Mrs. Darshana M Dabral	JS ,Finance Department , MHRD , New Delhi	Member
4	Mr. Prashant Agarwal	Director (IITs & IIITs), MHRD New Delhi	Member
5	Mr. Surabh Vijay	Secretary, Higher and Technical Department, Govt. of Maharashtra, Mumbai	Member
6	Mr. Satish M Gavai	Add. Chief Secretary, Industries Department, Govt. of Maharashtra, Mumbai	Member
7	Dr. P. M Padole	Director , VNIT , Nagpur	Member
8	Dr. O. G. Kakde	Director, IIIT Nagpur	Member
9	Dr. S. P. Kane	Vice-Chancellor, RTM Nagpur University ,Nagpur	Member
10	Dr. Abhay E. Wagh	Directorate of Technical Education ,Maharashtra State,	Member
11	Mr. Gulabrao Thakare	Joint Director, Technical Education, Nagpur Region, Nagpur	Member
12	Dr. Krishnamurthy Kesavasamy	Head-Academic Interface Program, TCS,Mumbai	Member
13	Mr. Kailas N. Dakhale	I/c Registrar , IIIT Nagpur	Member Secretary



## 2.2 Senate Members

Sl. No	Name	Address	Designation
1	Dr. Omprakash G. Kakde	Director , IIIT Nagpur	Chairman
2	Dr. S .R. Sathe	Professor, Department of Computer Science and Engineering, VNIT, Nagpur	Member
3	Dr. Avinash G. Keskar	Professor, Dept. of Electronics and Comm. Engineering, VNIT, Nagpur	Member
4	Dr. K .M. Burchandi	HOD, Dept. of Electronics and Comm. Engineering, VNIT, Nagpur	Member
5	Dr. U. A. Deshpande	HOD, Department of Computer Science and Engineering, VNIT, Nagpur	Member
6	Dr. A.S. Gandhi	Professor, Dept. of Electronics and Comm. Engineering, VNIT, Nagpur	Member
7	Dr. M. P. Kurhekar	Asso. Professor, Dept of Computer Science and Engineering VNIT, Nagpur	Member
8	Dr. Ashwin G. Kothari	Asso.Prof, Dept.of Electronics and Comm. Engg, VNIT, Nagpur I/c Dean, IIIT Nagpur	Member
9	Dr. R. B. Keskar	Asso. Prof, Dept. of Computer Science and Engineering VNIT, Nagpur	Member
10	Dr. P. R. Deshmukh	HOD, Dept. of Electronics and Comm. Engineering Govt. College of Engg, Nagpur	Member
11	Dr . (Mrs) Latesh Bhagat (Malik)	HOD, Dept. of Computer Science and Engg. Govt. College of Engineering, Nagpur	Member
12	Mr. Richard King Chatragadda	Industry Partner Representative	Member
13	Mr. Arvind Kumar	Industry Partner Representative	Member
14	Mr. Kailas N. Dakhale	I/c Registrar, IIIT Nagpur	Member Secretary

## 2.3 Finance Committee

Sl. No	Name	Address	Designation
1	Mr. R. Subrahmanyam	Hon'ble Secretary, HE, MHRD, New Delhi, Chairman of the Board	Chairman
2	Mr. Anil Kumar	Director Finance, MHRD, New Delhi	Member
3	Mr. Gulabrao Thakare	Joint Director, TERO, Nagpur State Representative	Member
4	Mr. Manoj Rajput	General Manager, Corporate Finance, TCS, Mumbai, Industry Partner	Member
5	Mr. Prashant Agrawal	Director, IIIT's, MHRD, New Delhi	Member
6	Dr. O.G. Kakde	Director, IIIT, Nagpur	Member
7	Mr. Kailas N. Dakhale	In-charge Registrar, IIIT, Nagpur	Secretary

## 2.4 Grievance Committee (GC)

28/05/2016 State (Comittee)

Sl. No	Name	Post	Designation
1	Dr. A.G. Keskar	Professor of Electronics Engg., VNIT, Nagpur Chairman, BoS, ECE, IIIT Nagpur, Chief Vigilance Officer	Chairman
2	Dr. A. G. Kothari	Associate Dean, IIIT Nagpur	Member
3	Dr. M. P. Kurhekar	Member, BoS, ECE, IIIT Nagpur	Member
4	Dr. (Smt) Shilpa Dongre	AP, Civil Engg. Dept. VNIT Nagpur	Member
5	Mr. Kailas N. Dakhale	I/c Registrar, IIIT Nagpur	Member



## 2.5 Grievance Committee (GCC) for SC/ST:

30/06/2019 (Committee)

Sl. No	Name	Post	Designation
1	Dr. J. K. Tembhurne	Asst. Prof. IIIT, Nagpur	Chairman
2	Dr Shilpa Dongre	Asst. Prof. VNIT, Nagpur	Member
3	Dr. Ankit Bhurane	HOD & Asst. Prof. ECE, IIIT, Nagpur	Member
4	Dr. Chandrashekhar Sakode,	Asst. Prof. BSE, IIIT, Nagpur	Member
5	Dr. A. S. Daryapurkar,	HOD & Asst. Prof. BSE, IIIT, Nagpur	Member

## 2.6 Institute Grievance Committee (IGC):

Valid-30/06/2019 (Committee)

Sl. No	Name	Post	Designation
1	Dr. Tapan Kumar Jain	Asst. Prof. IIIT, Nagpur	Convener
2	Dr. Pooja Jain	Head & Asst. Prof. CSE IIIT, Nagpur	Member
3	Dr. Ankit Bhurane	Head & Asst. Prof. ECE, IIIT, Nagpur	Member
4	Dr. Aatish Daryapurkar	Head & Asst. Prof. BSE , IIIT, Nagpur	Member
5	Dr. Jitendra, Tembhurne	Asst. Prof. CSE, IIIT, Nagpur	Member

## 2.7 Sexual Harassment Committee (SHC):

30/06/2019 (Committee)

Sl. No	Name	Post	Designation
1	Dr. Kirti Dorshetwar	Asst. Prof. Humanities IIIT, Nagpur	Chairman
2	Mrs. Pallavi P. Padole	Dy. Director, VARDAN, Nagpur	Member from NGO
3	Dr. Meera Dhabu	Asso. Prof. CSE, VNIT, Nagpur	Member
4	Dr. Anuradha Singh	Asst. Prof. Mathematics IIIT, Nagpur	Member
5	Dr. Jitendra, Tembhurne	Asst. Prof. CSE, IIIT, Nagpur	Member
6	Dr. Charu Goel	Asst. Prof. CSE, IIIT, Nagpur	Member
7	Ms. Deepika Sagne	Lab Technician, ECE, IIIT, Nagpur	Member
8	Ms. Neha Bansod	Student, CSE, IIIT, Nagpur	Member



## 2.8 Institute Level Anti Ragging Squad (IAG):

30/06/2019 (Committee)

Sl. No	Name	Post	Designation
1	Dr. A. G. Kothari	Dean, IIIT Nagpur	Chairperson
2	Dr. Somesh Kumar	Boys Hostel Warden, IIIT, Nagpur	Member
3	Dr. Anuradha Singh	Girls Hostel Warden, IIIT, Nagpur	Member
4	Dr. Tapan Kumar Jain	Assistant Professor, ECE, IIIT, Nagpur	Member
5	Dr. Kirti Dorshetwar	Assistant Professor, BSE, IIIT, Nagpur	Member
6	Dr. Jitendra V. Tembhurne	Assistant Professor, CSE, IIIT, Nagpur	Member
7	Mr. B. Shreecharan	Student, CSE, IIIT, Nagpur	Member
8	Ms. Yashika Bajaj	Student, CSE, IIIT, Nagpur	Member

## 2.9 Stores Purchase Committee 2018-19

July-6-2018 Approval 9/1/18

Sl. No	Name	Post	Designation
1	Dr. R. R. Yerpude	Professor Department of Mining Engineering, VNIT, Nagpur	Chairman
2	Dr. S.R. Sathe	Professor, Department of Computer Science and Engineering VNIT, Nagpur	Member
3	Dr. A. G. Keskar	Professor, Dept. of Electronics and Communication Engineering, VNIT, Nagpur	Member
4	Dr. A. G. Kothari	I/c Dean, IIIT Nagpur	Member
5	Mr. K. N. Dakhale	I/c Registrar, IIIT Nagpur	Member

## 3. ACADEMIC PROGRAMMES

### 3.1 Academic Programs

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 aims to create an ambiance in which new ideas, research and scholarship flourishes and from which the leaders and innovators and IT-entrepreneurs of tomorrow emerge.

IIIT Nagpur is commencing its operations with following two B.Tech. programmes with respective capacities. Senate is supreme academic administrative body. Under Senate the respective Board of Studies functions for the academic administration with the guidelines prescribed by the Senate. The respective details for the Senate, BoS and Academic rules and schemes with curriculum is given in institute's web site <http://iiitn.ac.in/> and can be referred from the academic rule-book.

### 3.2 Academic Programmes and Courses Offered

The institute offers Undergraduate programs, Doctoral research programme in engineering discipline. There are two Under Graduate programs in Computer Science and Electronics and Communication.

#### Branches (B. Tech.) Offered with Intake Capacity

Sl. No	Courses	Academic Year	Intake Capacity
1	Computer Science & Engineering (CSE)	2018-19	120
2	Electronics & Communication Engineering (ECE)		90

## **Ph. D. Offered with Intake Capacity**

Ph.D. Program is offered in engineering department under Visvesvaraya Ph.D. Programme of the Ministry of Electronics & Information Technology (MeitY), Govt. of India. Admission is given through institute advertisement. 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 years.

In the year 2018-19, 14 students (08 Male and 06 Female) were admitted in Ph.D. Programme.

Sl. No	Courses	Academic Year	Intake Capacity
1	PhD (Engineering Sciences)	2018-19	20

## **List of Ph.D. Candidate with Branch**

Sl. No	Candidate's Full Name	Gender	Branch
1	AKSHAY UMESH ZADGAONKAR	MALE	CSE
2	VAIBHAV WAGHMARE	MALE	CSE
3	VISHESH PRATAP GAIKWAD	MALE	CSE
4	VAIJAYANTI HARSHAD PANSE	FEMALE	ECE
5	NEHA RAVINDRA KASTURE	FEMALE	CSE
6	ROHAN NAMDEORAO VAIDYA	MALE	ECE
7	VASUNDHA SWAPNIL RATHOD	FEMALE	CSE
8	ANKITA HITESH HARKARE (ANKITA ARUN KUMAR)	FEMALE	ECE
9	TUSHAR SURESH MURATKAR	MALE	ECE
10	KHUSHBOO JAIN	FEMALE	CSE
11	DIGAMBAR AGGAYYA JAKKAN	MALE	ECE
12	LAXMIKANT PATHAK	MALE	CSE
13	BHARTI JOGI	FEMALE	ECE
14	PRASANNA ARVIND DESHPANDE	MALE	CSE



### **3.3 Admission Procedure**

Admissions will be through Central Seat Allocation Board (CSAB) by Joint Seat Allocation Authority (JOSAA), Government of India. In this year 2017-18, the centralized admission process coordinated by MNIT, Jaipur through JoSAA 2018.

<http://josaa.nic.in/webinfo/Public/home.aspx>

### **3.4 Students**

In the year 2018-19, 161 students (130 Male and 31 Female) were admitted in B.Tech.

Sl.No	Candidate's Full Name	Gender	Sl.No	Candidate's Full Name	Gender
1	PONNURUSRIMARUTI KEERTHANA	FEMALE	52	PULKIT BATRA	MALE
2	DIGVIJAY ASHOK PUND	MALE	53	UDDESH JARI	MALE
3	ANSHIKA ANAND JAIN	FEMALE	54	PRINCE ANURAGI	MALE
4	S ARVIND	MALE	55	THOTA KAMALA SREE	FEMALE
5	ASHWIN AVINASH ANDEY	MALE	56	GOPAL KRISHNAKUMAR PANDEY	MALE
6	SHLOK MANISH PANPALIYA	MALE	57	K M SHIVANI	FEMALE
7	HUZAIFA	MALE	58	YASH P BHoyer	MALE
8	PRATIK PRAMOD TABHANE	MALE	59	RITIKKAMLESHWARDAS NAGESHWAR	MALE
9	SANITH THYAGARAJAN	MALE	60	UTKARSH PATEL	MALE
10	NAGENDRA KUMAR PATEL	MALE	61	ARCHIT SHARMA	MALE
11	VANGAL ROHITH REDDY	MALE	62	PRATIK DONGRE	MALE
12	TUDUM SHASHANK	MALE	63	ADITYA RAJ SINGH	MALE
13	ABHIJEET GUPTA	MALE	64	MOUNIVARI AMOGHA VARSHA	MALE
14	SHAIKH ASAD SAJID	MALE	65	VIDYANAND SAHU	MALE
15	YASHITA WATCHPILLAI	FEMALE	66	RAJ SINGH YADAV	MALE
16	GOPI CHAND GUDDURU	MALE	67	SUDDULA SAIJEEVANA	FEMALE
17	BANDARUPALLI BENHAR	MALE	68	SANKYA RAHUL	MALE
18	SAURABH YADAV	MALE	69	ROHIT KUMAR SINGH	MALE
19	REKHA PAL	FEMALE	70	AAYUSH PRADEEP TIWARI	MALE
20	RIYA SIDDHARTH MEHERE	FEMALE	71	RAJAT ABHAY ADKINE	MALE
21	SRIGAKULAM RAJVAMSI	MALE	72	AKSHANSH BHANDARI	MALE
22	ANJALI PRADEEP MESHRAM	FEMALE	73	AMIT KUMAR	MALE
23	SARTHAK SHUKLA	MALE	74	AKHILESH KAUSHIK	MALE



Sl.No	Candidate's Full Name	Gender	Sl.No	Candidate's Full Name	Gender
24	ANKIT ARUN RAIBOLE	MALE	75	MAHESH VAISHNAV	MALE
25	POTHAGANI KEERTHI	FEMALE	76	MADANGOPAL SUTHAR	MALE
26	TANNU JINDAL	FEMALE	77	RUTURAJ NISHIKANT SHELGONKAR	MALE
27	KODURI SRI SATYA SIVANI	FEMALE	78	NAVEEN NAYAK	MALE
28	PIYUSH SHARAD ITANKAR	MALE	79	VISMIT VIVEK KUMBHALKAR	MALE
29	SANJANA KAITHWAS	FEMALE	80	LANKA HAREEN	MALE
30	ARUN DAS	MALE	81	SUDHIR CHOUDHARY	MALE
31	AMAN DWIVEDI	MALE	82	DOLA BALU PRAKASH	MALE
32	NANDITA HARICHANDRA MENDHE	FEMALE	83	AKHIL SHAHNI	MALE
33	VUNDI SWETHA	FEMALE	84	DYAVANAPALLI SIDDHARTH	MALE
34	AARYA VERMA	MALE	85	ADITI KUKRETI	FEMALE
35	ABHISHEKSURESH PADGHAN	MALE	86	DEEPESH KURMI	MALE
36	AKASH KUMAR	MALE	87	VARUN MADAN SHIRBHAYYE	MALE
37	KALP NARENDRA PAWAR	MALE	88	SAKSHAM SHARMA	MALE
38	VIVEK DIXIT	MALE	89	THADI GUNA VARDHAN	MALE
39	AATRAM SUJITH	MALE	90	SONU KUMAR MOURYA	MALE
40	YASH SUKHDEVE	MALE	91	MUNISH MALPOTRA	MALE
41	MONTU RAJDEV SAW	MALE	92	AGRAHARAM SAI HARI PRASAD	MALE
42	ANIKET VERMA	MALE	93	JADHAV SAI KRISHNA	MALE
43	VIVEK CHOUDHARY	MALE	94	BADAVATH UDAY KIRAN	MALE
44	RAHUL YADAV	MALE	95	VISLAVATH VIKAS	MALE
45	NITESH YADAV	MALE	96	VIKAS SONI	MALE
46	KIRAN S KHARAT	MALE	97	R BHAGWAN NAIK	MALE
47	MARAKA DHANA DEEP	MALE	98	MANTHON MILIND KULKARNI	MALE
48	VEGI VENKATA KRISHNA LAKSHMI SPANDANA	FEMALE			
49	GANDHALIRAVINDRA SHINDE	FEMALE			
50	TARUN SAXENA	MALE			
51	YEKKALURU PRANEETHA	FEMALE			



## Electronics and Communications Engineering

Sl.No	Candidate's Full Name	Gender	Sl.No	Candidate's Full Name	Gender
1	SANDEEP KUMAR	MALE	16	DEVYANI BHUPESH GOHOKAR	FEMALE
2	APURV CHANDEL	MALE	17	KUMMARA BHARATH	MALE
3	FEROZ SHAH MOHAMMAD	MALE	18	RITVIK THAKUR	MALE
4	GUNDAPU AJAY RAMA RAJU PATEL	MALE	19	GOPE AVINASH	MALE
5	KAMBHAMPATI JENNY DEEPAK	MALE	20	ABHISHEK BAJAJ	Male
6	KOPPULA BHANU PRAKASH REDDY	MALE	21	KRISHNA AGARWAL	FEMALE
7	SAURABHCHANDRASHEKHAR KUMBHALWAR	MALE	22	ADITYA JAISWAL	MALE
8	PECHETTI SASIDHAR	MALE	23	KANNA BALAJI	MALE
9	KUMAR SUNNY NAresh	MALE	24	SHUBHAM SAGAR	MALE
10	ASHUTOSH RAJENDRA SINGH	MALE	25	ANIRUDDHA SHANKARRAO GAWATE	MALE
11	KODAM VISHAL	MALE	26	ANUJ SATISH LATHI	MALE
12	KADIRI ADARSH	MALE	27	VANGALA KHYATHI VARDHINI	FEMALE
13	MUDIT GUPTA	MALE	28	TUSHAR HARICHANDRA POHEKAR	MALE
14	K M V P SAI TEJA	MALE	29	VOGGA ANANTH	MALE
15	KODIGUDLA GAYATHRI	FEMALE	30	SHRIJEET K KHARATE	MALE
31	GILAKA SAI KUMAR	MALE	49	GAURAV RATHORE	MALE
32	SAHIL RAMAKANT KESHARWANI	MALE	50	KATIKALA BHANU PRATHAP	MALE
33	SHASHWAT VATS	MALE	51	DEVESHE NITIN DESHPANDE	MALE
34	MRANAL SHROFF	MALE	52	ROHIT KUMAR CHAURASIYA	MALE
35	ETIKALA RAHUL	MALE	53	PRAKHAR KUMAR SINGH	MALE
36	AYUSHI TANDON	FEMALE	54	BODDEDA PRAVEEN KUMAR	MALE
37	CHERUKURI LAASYA	FEMALE	55	T.VENKATA KARTHIKEYA	MALE
38	MUVVALA GOKUL KUMAR	MALE	56	KORAMONI VISHWAPRIYA	FEMALE
39	RAHUL KUMAR	MALE	57	VASUDEVA JAYA SURYA RAO NAIDU	MALE
40	PARIJA AVINASH MALGAONKAR	FEMALE	58	PASUPULETI VENKATA RAMANA	MALE
41	ANUJ SUNIL NAKADE	MALE	59	GUBBALA DIVYA SWAROOP	MALE
42	VISHAL PATEL	MALE	60	NANDINI RAJENDRA GULHANE	FEMALE
43	Divyanshu Ashish Rahate	MALE	61	KEMISETTY YUVARAJ SRI BHARGAV	MALE
44	NIMISH GIRISH PHALNIKAR	MALE	62	ELATURI VIJAYA BHANU	FEMALE
45	ESLAVATHU MAMATHA	FEMALE	63	KOCHERLA VENKATA SAI RAKESH	MALE
46	DHIRAJ KUMAR RAI	MALE			
47	AMAN KASHYAP KOSE	MALE			
48	NISHA HIREMANI	FEMALE			



### **3.5 Examination & 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, End-semester examination and any other 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.

Academic rule-book is made available to all the students and is available on the website of the institute. Academic Peer Review of each academic program is being done with the help of faculty members of IITs, NITs, IIITs and members from industry. The suggestions received under this review programme are implemented through respective Board of studies.

### **3.6 Duration of Programs**

Sl. No	Program	Duration
1	Computer Science & Engineering (CSE)	4 Years (8 Semester)
2	Electronics& Communication Engineering (ECE)	4 Years (8 Semester)

### **3.7 Programs wise Enrolment for year 2018-19**

As per the Gender

Sl. No	Program Code	Male			Female			Total		
		M	F	T	M	F	T	M	F	T
1	Computer Science & Engineering (CSE)	79			19			98		
2	Electronics& Communication Engineering (ECE)	51			12			63		

As per the Category and Gender

Sr. No	Program Code	OP			OP PWD			OBC			OBC PWD			SC			ST			TOTAL		
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
1.	Computer Science& Engineering (CSE)	27	7	34	0	1	1	35	6	41	0	0	0	12	5	17	5	0	5	79	19	98
2.	Electronics& Communication Engineering (ECE)	18	5	23	0	0	0	25	4	29	0	0	0	6	2	8	2	1	3	51	12	63



## Break up of Seats

### B.Tech. (2018-19)

Category	Intake	Admitted
OPEN	103	57
OPEN(PWD)	02	01
OBC	55	70
OBC(PWD)	02	0
SC	30	25
SC(PWD)	02	00
ST	15	8
ST(PWD)	01	0
<b>Total</b>	<b>210</b>	<b>161</b>

### Ph.D. (2018-19)

Category	Admitted
OPEN	08
OPEN(PWD)	00
OBC	04
OBC(PWD)	01
SC	01
ST	00

### Student's Total Strength

Program	No of Students
B.Tech.	392
Ph.D.	14



## 4. PHYSICAL EDUCATION AND SPORTS

### 4.1 Physical Education & Sports

Research indicates that regular physical education, included in curriculum, produces physical, psychological and intellectual benefits. Physical education may help prevent degenerative disease improve overall physical condition maintain emotional balance, promote a sense of social effectiveness, contribute to academic performance and establish positive recreation habits. Therefore, physical education must be supported as an integral part of comprehensive education.

Sports and games are essential components of Human Resource Development, holding to promote good health, comradeship and spirit of healthy competition, which in turn, has positive and deep impact on the holistic development of the personality of the youth who is a potential source of energy, enthusiasm and inspiration for development, progress and prosperity of

the Nation.

Further, excellence in sports enhances the sense of achievements, national pride and patriotism. Sports being practical way of education facilitate beneficial recreation, improve productivity, foster social harmony inculcating sense of discipline and dedication in general life. Sports give a strong message of peace, friendship and understanding among the people of participants. Today, sports are prime need in a civilized society, as it helps to promote nation integration, emotional integrity and professional intellect among the participants.



**According to UNESCO General Conference (1978) Article 1; which advocates that practice of physical education and sport is a fundamental right for all:**

- 1.1** Every human being has a fundamental right of access to physical education and sport, which are essential for the full development of his personality. The freedom to develop physical, intellectual and moral powers through physical education and sports must be guaranteed both within the education system and in other aspects of social life.
- 1.2** Everyone must have full opportunities, in accordance with his national tradition of sport, for practicing physical education and developing his physical fitness and attaining a level of achievement in sport which corresponds to his gifts.

**The Article 2; further endorse that physical education and sports forms an essential element of lifelong education in the overall education system:**

**2.1** Physical education sport, as a practice of sports must be ensured throughout life by means of a global, lifelong and democratized education.

**2.2** At the individual level, physical education and sport contribute to the essential dimension of education and culture, must develop the abilities, will-power and self-discipline of every human beings as a fully integrated member of society. The continuity of physical activity and the maintenance and improvement of health, provide a wholesome leisure-time occupation and enable man to overcome the drawbacks of modern living. At the community level, they enrich social relations and develop fair play, which is essential not only to sport itself but also to life in society.

**2.3** Every overall education system must assign the requisite place and importance to physical education and sport in order to establish a balance and strengthen links between physical activities and other components of education.

**National institutions play a major role in physical education and sport**

It is essential that public authorities at all the levels and specialized non-governmental bodies encourage those physical education and sport activities whose educational value is most evident. Their action shall consist enforcing legislation and regulations, providing material assistance and adopting all other measures of encouragement, stimulation and control. The public authorities will also ensure that such fiscal measures are adopted as may encourage these activities.

It is incumbent on all institution s responsible for physical education and sport to promote a consistent, overall and decentralized plan of action

in the framework of lifelong education so as to allow for continuity and co-ordination between compulsory physical activities and those practiced freely and spontaneously.

Thus in tune with above ideology, the faculties of physical education at this institute exploit all the possible dimensions of physical education and sports through the variety of activities in our institute:

- Physical education is an audit course at the institute and they are taught sports skills, strategic preparation, and tactical preparation faculties of physical education work to increase the physical fitness of first year students more than 100 numbers through various physical fitness programs. Apart from this teaching on play fields, they are also taught physiological, psychological, sociological and emotional aspects associated with sports and physical activities through talks and seminars.
- Health club facilities are also provided to the students where they practice various health related gymnasium activities in the allotted morning and evening hours under the guidance of a trained coach.
- Coaching facilities are also made available to the students selected by conducting the selection trials of various games. Specialized coach is appointed to train the students going to participate in various inter-IIIT tournaments.
- Another attractive sporting activity is the Institute Gathering which is organized every year by the students under supervision of the physical education section. This is an event, where various inter-departmental sports activities are conducted with overwhelming response, where the participants are students, teaching and non-teaching staff.



## **Important event as per MHRD guidelines:**

According to MHRD directives, our Institute celebrated the International yoga day on 21st June 2018. To strengthen the holistic approach to health and well-being and wider dissemination of information about the benefits of practising yoga, our Institute also celebrated the international yoga day at our institute's newly built yoga hall in the sports complex on 21st June 2018. A team of yoga experts demonstrated various asana, simultaneously all the participants also performed the asanas.

Details of extracurricular activities and other event as per MHRD guidelines has been describe in section 13.

## **Sports facilities available in the campus**



Volleyball court



Badminton court



Table tennis hall



Basketball court



Yoga hall



Chess room



Gym Hall

\*Note:- HJ- high jump, LJ- long jump, SP- shot put, DT- discus throw, JT- javelin throw

## **4.2 Visit of Committees:**

### **Director's committee visit:**

A team of experts, Director, I/c Registrar, Associate Dean inspected the sports facilities and gym on 26th January 2018 all appreciated with existing facilities.

## **4.3 Participation of students in different games**

The institute encourages the students by exposing them to various Inter IIIT tournaments and also in local inter-collegiate tournaments. All the selected students are motivated by providing them with track suits and playing kits.

## **Participation in All India Inter IIIT Tournaments:**

Through All India Inter IIIT tournament a student can exhibit his/her talent amidst students of all the other IIITs in India. This year total 58 students 50 (M) 8 (W) participated in various All India IIIT Tournaments organized by IIIT Allahabad. The students from IIITN also bagged medals. Abhishek Sunda won 2 Silver and 1 bronze in Athletics race event. Divyesh Saglani won 1 silver and 1 bronze in Swimming. Aishit Dua won Bronze in power lifting. All India Inter IIIT tournaments organized at IIIT Allahabad during the year 2018-19.



## 5. HUMAN RESOURCES

### 5.1 Staff Position

#### Teaching Staff

Categories of the staff	Professor	Associate Professor	Assistant Professor	Total
Sanctioned strength	Nil	Nil	31	31
In position strength	Nil	Nil	8	8

#### Faculty Position in Department

Name of the Department	Professor	Associate Professor	Assistant Professor	Total
Electronics and Communication	Nil	Nil	02	02
Computer Science and Engineering	Nil	Nil	02	02
Basic Science & Engineering.	Nil	Nil	04	04
Total (in Position)	Nil	Nil	08	08
Total Sanctioned Position	Nil	Nil	Nil	Nil

#### In Physical Education

Physical Training Instructor	01
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#### List of Faculty Members

Sr. No	Name	Designation	Department	Qualification
1	Dr. Ankit Ashokrao Bhurane	Assistant Professor Grade II	Electronics & Communication Engg.	Ph.D., B.E., M. Tech
2	Dr. Aatish Sanjayrao Daryapurkar	Assistant Professor Grade II	Basic Science Engineering	Ph.D., B.Sc., M.Sc.
3	Dr. Charu Goel	Assistant Professor Grade II	Basic Science Engineering	Ph.D., B.Sc., M.Sc.
4	Dr.(Mrs.) Pooja Jain	Assistant Professor Grade II	Computer Science and Engineering	Ph.D., M.Tech., B.E.
5	Dr. Jitendra Vikram Tembhurne	Assistant Professor Grade II	Computer Science and Engineering	Ph.D., M.E., B.E.
6	Dr. Tapan Kumar Jain	Assistant Professor Grade II	Electronics & Communication Engg.	Ph.D., M. Tech., B.E.
7	Dr. Chandrashekhar M. Sakode	Assistant Professor Grade II	Basic Science Engineering	Ph.D., M.Tech., B.E.
8	Dr. Prasad Vilas Joshi	Assistant Professor Grade II	Basic Science Engineering	Ph.D., M.Tech., B.E.



## List of faculty (On Contract)

Sr. No	Name	Designation	Department	Qualification
1	Dr. Miss. Anuradha Singh	Assistant Professor Grade II	Basic Science Engineering	Ph.D., M.Sc., B.Sc.
2	Dr.(Mrs.) Kirti Dorshetwar	Assistant Professor Grade II	Basic Science Engineering	Ph.D., M.A., M. Phil., B.A.
3	Dr. Vipin Kamble	Adjunct Asst. Professor of Practice	Electronics & Comm. Engineering	Ph.D., M.Tech., B.Tech.
4	Mrs. Richa Makhijani	Adjunct Asst. Professor of Practice	Computer Science and Engineering	M.Tech., B.E., Dip. IT
5	Mrs. Khushboo Jain (Thakkar)	Adjunct Asst. Professor of Practice	Computer Science and Engineering	M.Tech., B.E.

## List of Visiting Faculty

(From Visvesvaraya National Institute of Technology (VNIT) Nagpur)

Sr. No	Name	Designation	Department
1	Dr. U. A. Deshpande	Professor	Computer Science and Engineering
2	Dr. Ravindra Keskar	Associate Professor	Computer Science and Engineering
3	Dr. M. P. Kurhekar	Associate Professor	Computer Science and Engineering
4	Ms. Mansi. A. Radke	Assistant Professor	Computer Science and Engineering
5	Dr. Ashish Tiwari	Assistant Professor	Computer Science and Engineering
6	Dr. M. M. Dhabu	Assistant Professor	Computer Science and Engineering
7	Dr. Poonam Sharma	Assistant Professor	Computer Science and Engineering
8	Dr. Deepti Srimankar	Assistant Professor	Computer Science and Engineering
9	Dr. A. G. Keskar	Professor	Electronics and Communication Engineering
10	Dr. Ashwin G. Kothari	Associate Professor	Electronics and Communication Engineering
11	Dr. V. R. Satpute	Assistant Professor	Electronics and Communication Engineering
12	Dr. Deep Gupta	Assistant Professor	Electronics and Communication Engineering
13	Dr. J. Sengupta	Assistant Professor	Electronics and Communication Engineering
14	Dr. Prabhat Kumar Sharma	Assistant Professor	Electronics and Communication Engineering
15	Dr. P. H. Ghare	Assistant Professor	Electronics and Communication Engineering
16	Dr. M. A. Chaudhary	Professor	Electrical & Electronics Engineering
17	Dr. M. R. Ramteke	Associate Professor	Electrical & Electronics Engineering

## Non Teaching Group "A" Staff Members (On Contract)

Sr. No	Name	Designation	Department	Qualification
1	Dr. Ashwin Kothari	Associate Prof.VNIT, Asso. Dean, IIITN	Academic administration	Ph.D.
2	Mr. Kailas N. Dakhale	Joint Reg. VNIT addl. I/c Registrar at IIITN	Administration	B.E M.I.R.P.M.,LLB
3	Mr. Rajan S. Parulkar	Officer on Special Duty	Administration	B.E.
4	Mr. Harshad Pophali	Officer on Special Duty	Administration	B.E, Master's Dip. (Bus. Administration)
5	Miss. Shilpa Pawankar	Associate Officer on Special Duty	Administration	B.com,M.Com,CS,LLB
6	Mr. Shitalkumar Bhandarkar	Associate Officer on Special Duty	Administration	B.Sc.,MBA



## Non Teaching Group "B" Staff Members (On Contract)

Sr. No	Name	Designation	Department	Qualification
1	Mr. Sunil Dhole	Physical Training Instructor	Physical Education	B.P.Ed., M.P.Ed., DYS (Yoga)
2	Mr. Sameer Gudadhe	Office Associate	Administration	B.A., M.B.A., Dip.CSE
3	Mr. Shashikant Bhongale	Office Associate	Administration	M.S.W.
4	Miss. Vaishali Rakhunde	Library Assistant	Library	MA(Mar, Eco), MLIB
5	Mr. Ashok Dongare	Jr. Engineer Civil	Civil	B.E., Diploma Civil
6	Mr. Kundan Dongare	Lab Technician	CSE	B.E., M.Tech.
7	Miss. Tejal Chaudhari	Lab Technician	ECE	B.E.
8	Miss. Deepika Sagne	Lab Technician	ECE	B.E., M.Tech.
9	Miss. Joytasna Thakre	Lab Technician	CSE	B.E.
10	Mr. Harshad Panse	Sr. OA	T&P	B.E., P.G.D.B.A., M.B.A.
11	Mrs. Shubhangi Kale	OA- GAD	Admin	B.Com, Dip.DCA
12	Mr. Roshan Raut	JRF	Project	B.SC., M.SC.

## Faculty Members with Administrative Responsibilities

Sr. No	Name	Designation	Responsibilities
1	Dr. Tapan Kumar Jain	Assistant Professor Grade II	Student Affair Council Coordinator, organizing various Institutional Events, and giving various press notes regarding institute. Boys Hostel Warden
2	Dr. Prasad Vilas Joshi	Assistant Professor Grade II	Examination Controller
3	Dr. (Miss). Anuradha Singh	Assistant Professor	Academic Calendar, Time Table and Coordinator between all faculties. Girls Hostel Warden
4	Dr. Charu Goel	Assistant Professor Grade II	In charge of Library & Multimedia Centre.
5	Dr. Jitendra Vikram Tembhurne	Assistant Professor Grade II	In charge of Website & Network Centre, Servers etc.
6	Dr.Chandrashekhar M. Sakode	Assistant Professor Grade II	Electrical Maintenance
7	Dr.(Mrs.) Kirti S. Dorshetwar	Assistant Professor	Student Affair Council Coordinator, organizing various Institutional Events, and giving various press notes regarding institute



## 6. RESEARCH PUBLICATION



### 6.1 List of selected publications:

#### A. Electronics & Communication Engineering

- Manish Sharma, Ankit A. Bhurane, U. Rajendra Acharya, "MMSFL-OWFB: A novel class of orthogonal wavelet filters for epileptic seizure detection, Knowledge-Based Systems," Volume 160, 2018, Pages 265-277, ISSN 0950-7051, <https://doi.org/10.1016/j.knosys.2018.07.019>. (<http://www.sciencedirect.com/science/article/pii/S0950705118303721>)

#### B. Computer Science & Engineering

- 1 Kailash W. Kalare, J. V. Tembhurne, "A Work Distribution Strategy for Global Sequence Alignment", International Journal of Computing, Vol. 18, No. 1, April 2019, pp. 75-81. Indexed in SCOPUS
- 2 J. V. Tembhurne, S. R. Sathe, "Multi-Precision Integer Multiplication for Cryptosystems", Advanced Science Letters, Vol. 24, No. 7, July 2018, pp. 5187-5193(7). Indexed in SCOPUS.
- 3 J. V. Tembhurne, "Parallel Multiplication of Big Integer on GPU", Communication in Computer and Information Science, Springer, Vol. 827, June 2018, pp. 276-285. Indexed in SCOPUS, DBLP.
- 4 A. D. Pathak, J. V. Tembhurne, "Internet of Things: A Survey on IoT Protocols", 3rd Int. Conf. on Internet of Things and Connected Technologies (ICIoTCT-2018), MNIT, Jaipur, India, May 2018. Indexed in SCOPUS, DBLP.
- 5 Makhijani, R.K., Raut, S.A. and Purohit, H.J., 2018. Identification of common key genes in breast, lung and prostate cancer and exploration of their heterogeneous expression. Oncology Letters, 15(2), pp.1680-1690. (SCIE Indexed; Impact factor:1.5; <https://doi.org/10.3892/ol.2017.7508>)
- 6 Richa Makhijani, R.K., Raut, S.A. and Purohit, H.J., 2018. Fold change based approach for identification of significant network markers in breast, lung and prostate cancer. IET Systems Biology. (SCIE Indexed; Impact factor:1.01; DOI: 10.1049/ietsyb.2018.0012)
- 7 Richa Makhijani, Shital A Raut. Characterization of top hub genes in breast and lung cancer using functional association, in International Conference of Soft Computing for Problem Solving (SocProc 2018), at VIT Vellore, to be published in SCOPUS indexed AISC series of Springer.

## C. Department of Basic Sciences & Engineering

-  1 Chandrashekhar M Sakode, Radhakant Padhi, Nonlinear impulsive optimal control synthesis with optimal impulse timing: A pseudo-spectral approach, IFAC Journal of Systems and C Vibration analysis of partially cracked plate submerged in fluid. control 3(2018) 30-40
-  2 Shashank Soni, N. K. Jain, P. V. Joshi\* (\* Corresponding Author), Journal of Sound and Vibration, SCI Journal Elsevier, Volume 412, 6 January 2018, Pages 28-57, DOI <https://doi.org/10.1016/j.jsv.2017.09.016> (SCI JOURNAL)
-  3 Shashank Soni, N. K. Jain, P. V. Joshi, Journal of Solid Mechanics (SCI Journal) Effect of thermal environment on vibration analysis of partially cracked thin isotropic plate submerged in fluid. (Accepted for publication)
-  4 N.K. Jain, A. Gupta\*, R. Salhotra, A.M. Rawani, S. Soni, Ankur Mishra, P.V. Joshi, Vibrations in Physical Systems (SCI Journal) An extension of line spring model for vibration analysis of thin isotropic plate containing multiple part-through cracks: An analytical approach. (Vol. 29, 2018 022)
-  5 A. Gupta\*, N.K. Jain, R. Salhotra, P.V. Joshi, Effect of crack location on vibration analysis of partially cracked isotropic and FGM micro-plate with non-uniform thickness: An analytical approach, International Journal of Mechanical Sciences, 145(2018) 410-429 (Elsevier Ltd.) I.F.: 3.57 (SCI JOURNAL)
-  6 Vibration and deflection analysis of thin cracked and submerged orthotropic plate under thermal environment using strain gradient theory Nonlinear Dyn (2019), SPRINGER <https://doi.org/10.1007/s11071-019-04872-3> (SCI JOURNAL)
-  7 Anuradha Singh, On A Three-Step Efficient Fourth-Order Method For Computing the Numerical Solution of System of Nonlinear Equations and its Applications," Proceedings of the National Academy of Sciences, India, Section A: Physical Sciences (Springer), 2018, (SCIE I.F. 0.725)(Accepted)
-  8 Dr. Kirti Sanjay Dorshetwar, "Use Of Abusive Language: Shobha De's Rebelian Style Of Writing" in International Journal of Scientific Engineering and Research in Volume 6 Issue 12, December 2018 with impact factor 5.156 ISSN NO;2437-3878
-  9 Dr. Kirti Sanjay Dorshetwar , "Shobha De's Ironic Representation of a Conflict of Man-woman Relationship" in International Journal of Scientific Engineering and Research in Volume 6 Issue 11, November 2018 with impact factor 5.156 ISSN NO;2437-3878
-  10 Dr. Kirti Sanjay Dorshetwar, Dr. Maithili Barhate "Portrayal of Seductively Treacherous Women by Shobha De With Special Reference to Socialite Evenings, Starry Nights and Strange Obsessions" in International Journal of English Language, Literature in Humanities on 1st January, 2018 with impact factor 5.7
-  11 Dr. Maithili Barhate , Dr. Kirti Sanjay Dorshetwar, "Shakespearean Influence on Keats Sonnets" in International Journal of English Language, Literature in Humanities on February , 2018 with impact factor 5.7



## **6.2. List of selected papers presented at National/International conference**

### **A.Electronics & Communication Engineering : NIL**

### **B.Computer Science & Engineering**

Richa Makhijani, Shital A Raut. Characterization of top hub genes in breast and lung cancer using functional association, in International Conference of Soft Computing for Problem Solving (SocProc 2018), at VIT Vellore, to be published in SCOPUS indexed AISC series of Springer.

### **C.Department of Basic Sciences and Engineering**

S. Soni\*, N.K. Jain, P.V. Joshi, A. Gupta, Effect of thermal environment on vibration response of partially cracked functionally graded plate coupled with fluid, Materials Today Proceedings, Elsevier, International Conference on Composite Materials: Manufacturing, Experimental Techniques, Modeling and Simulation, ICCMEMS-2018, Lovely Professional University, Phagwara, Punjab, March 15-17,2018. (Accepted for publication) SCOPUS indexed

Gupta\*, N.K. Jain, R. Salhotra, P.V. Joshi, S. Soni, Effect of crack location on vibration analysis of cracked FGM plate under thermal environment, Materials Today Proceedings, Elsevier, International Conference on Composite Materials: Manufacturing, Experimental Techniques, Modeling and Simulation, ICCMEMS-2018, Lovely Professional University, Phagwara, Punjab, March 15-17,2018. (Accepted for publication) SCOPUS indexed MATERIALS TODAY PROCEEDINGS Volume 5, Issue 14, Part 2, 2018, Pages 28043-28050, <https://doi.org/10.1016/j.matpr.2018.10.045> (SCOPUS INDEXED)

Charu Goel, Salma Kuhlmann, Bruce Reznick, "A Tale of Two Cones since Hilbert's 1888 theorem", International Congress of Mathematicians (ICM) 2018, Rio de Janeiro, Brazil, August, 2018.

Charu Goel, Salma Kuhlmann, Bruce Reznick, "On sums of squares representations of symmetric forms", ALGAR 2018 Summer School on "Sums of squares in fields" at University of Antwerp, Belgium, July, 2018.

Dr. Kirti Sanjay Dorshetwar, "Environmental Concerns for Smart City" in International Conference on "Redefining Environmental Governance for Smart City" by Post Graduate Teaching Department of Hindi of RTMNU, Nagpur on 2nd March, 2019.



## 7. RESEARCH & DEVELOPMENT PROJECT

### Department of Basic Sciences and Engineering

Sr. No	Project Title	Funding Agency	Cost of Project	Investigator	Present status of the project
1	Electrospinning of lead-free NBTBT <sub>x</sub> based materials for sensors and energy harvesting applications.	Science and Engineering Research Board (SERB) - Department of Science and Technology, India	Rs. 33.4/- lakhs (Rs. 3,339,600/-)	Dr. Aatish S. Daryapurkar	Ongoing
2	Entrepreneurship Development Camp	DST	Rs. 20,000/-	Dr. Prasad Joshi Dr. Kirti S. Dorshetwar	Submitted

## 8. INNOVATION AND TECHNOLOGY TRANSFER

### A. Electronics & Communication Engineering

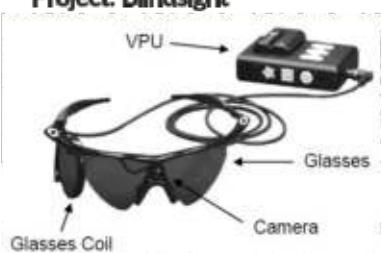
Name of the Faculty/Student	Details of Investigation and Technology transfer	Details of participation in Competition
Dr. Ankit A Bhurane,		
Shivani Dhok,		
Manish Sharma,		
Rajamanickam Yuvraj,		
M. Murugappan,		
U. Rajendra Acharya		
	A hybrid time-wavelet approach for early-stage diagnosis of Parkinson's Disease	Institute Level Project Exhibition

### B. Computer Science & Engineering

Name of the Faculty/Student	Details of Investigation and Technology transfer	Details of participation in Competition
Dr. Pooja Jain	Session on "Natural Language Processing"	G.H.Raisoni College, Nagpur
Dr. Jitendra Tembherne	Attending the BoS meeting of G. H. Raisoni University at Shradha House on 8th August 2018	G. H. Raisoni University at Shradha House
Dr. Pooja Jain and Dr. Jitendra Tembherne	One Day Faculty Development Program and interaction with TCS senior management at TCS Nagpur	TCS Mihan, 13th August 2018



## C. Department of Basic Sciences and Engineering

Name of the Faculty/Student	Details of Investigation and Technology transfer	Details of participation in Competition
Dr. Aatish S. Daryapurkar  Dr. Vipin Kamble  Rohan Shukla (BT17CSE003)	<b>Project: Blindsight</b> 	1st round qualified and participated in final round in the "SRAJAN'S 19" competition organized by Maulana Azad National Institute of Technology, Bhopal on 23rd -24th February 2019
Dr. Aatish S. Daryapurkar Dr. Vipin Kamble  Saurav Gajbhiye (BT17CSE069) Purva Goydani (BT17CSE072) Vedant Gannarpwar (BT17CSE073) Pranav Rabade (BT17CSE069) Kaushik Yelne (BT17ECE040) Harshal Khandait (BT17CSE074)	<b>Project Name: Hydroteq</b> 	1st round qualified and going to participate in next round of Smart India Hackathon (SIH) – 2019 National Institute of Technology, Bhopal on 23rd -24th February 2019 organized by MHRD, Government of India.

## 9. SEMINAR/ SUMMER SCHOOLS/ SHORT TERM COURSES/ LECTURE SERIES/ WORKSHOPS/SYMPPOSIA/CONFERENCES

### A.Computer Science & Engineering

Name of the Coordinator	Title	Duration
Dr. Pooja Jain	A workshop on Machine Learning	G.H.Raisoni College, Nagpur

### B.Department of Basic Sciences

Name of the Coordinator	Role Played	Title	Duration
Dr.Aatish S. Daryapurkar	Invited Speaker Publication chair Media/Press Coordinator	National School on Computer – Assisted Spectroscopy Data Interpretation Techniques (NSCASDIT-2019)	07th and 11th January, 2019
Dr. Charu Goel	Invited Speaker	ALGAR 2018 Summer School on "Sums of squares in fields" at University of Antwerp, Belgium	02-06 July, 2018
Dr. Charu Goel	Participant	Workshop "Linear Algebra and Multivariate Calculus for Science and Engineering Teachers" at VNIT Nagpur	01-05 January, 2019
Dr. Kirti Sanjay Dorshetwar	Appointed Judge	Avishkar" 13th Maharashtra State Inter-University Research Convention at Gondwana University, Gadchiroli	15th -18th January, 2019



## 10. DEPARTMENTAL LABORATORIES

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. Presently, the Institute is equipped with 7 laboratories.



### Department of Electronics & Communication Engineering

1. Analog Electronics Lab (ECL\_101)
2. Digital Electronics Lab (ECL\_102)
3. Signals and Systems Lab (ECL\_201)
4. Microprocessors & Interfacing Lab (ECL\_202)
5. Analog ICs Lab (ECL\_203)
6. Network Theory Lab (ECL\_204)
7. Digital Signal Processing Lab (ECL\_301)
8. Hardware description languages Lab (ECL\_302)
9. Control Systems Lab (ECL\_303)

### Department of Computer Science Engineering

1. Computer Programming (CSL\_101)
2. Data Structures (CSL\_102)
3. Application Programming (CSL\_103)



### Department of Basic Science & 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)



# 11. LIBRARY AND INFORMATION CENTRE

## 11.1 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 and having a collection of about 1804 (books & CDs). The net cost of books is Rs. 11,04,075 Lakhs.



## 11.2 Library Resources:

- The Library has a rich collection of books in the field of Electronics and Communication Engineering, Computer Science Engineering, Basic Sciences including Mathematics, Physics, Mechanics and Graphics, Electrical Engineering, Environmental Sciences and also in the field of Humanities and Social Science including English and Economics.
- The Library subscribes 3 Newspapers (Hindi, English and Marathi).
- The library has access to two e-resources: World e-Book Library and South Asia Archive.
- The Library also has a good collection including text books, reference books and magazines for various competitive exams such as GATE etc.

### **11.3 Library collection:**

Total: 1804 (Books and other materials)

Sr. No	Type of material	Number
1	Books	1694
2	Cds	110

### **11.4 Library Timing:**

- ① Monday to Friday: 9:30 am to 06:00 pm
- ② Circulation Timing: 10:00 am to 05:30 pm
- ③ The library remains open till 10 hrs on all days during examinations.

### **11.5 Membership:**

The membership of the Central Library is open to students, faculties, visiting faculties and other administrative staff of the Institute. They are entitled to all the facilities of the library.

The library members can borrow stipulated number of books at a time according to their respective borrowing eligibility, given as follows:

Sr. No	Library User	Loan Period	No. of Book Issue (max.)
1.	Students	1 week	02
2.	Faculties	1 Semester	05
3.	Visiting Faculties	1 Semester	05
4.	Staff	1 Month	02

### **11.6 Procurement:**

- Books for the library are procured on the recommendation of faculty members.
- Cross checking of the books is done with requisition details given by the faculty members.
- Accessioning procedure of the received books is done immediately

### **11.7 Database entry and Placement of the Books:**

- Database entry of each and every book is done according to the accession number.
- Books are placed in various shelves according to the call number which also indicates the location of the book.
- At least one copy of every title is kept in the library for reference purpose.



## **11.8 Regular Services:**

- Circulation
- Reference
- Reading material searching & Retrieval
- Serial reading

## **11.9 Circulation/Issue System:**

Books will be issued on presentation of the Institution ID card. Materials borrowed should be returned on or before the due date stamped, if returned late overdue fine will be charged for the delayed period.

## **11.10 Any other information:**

- Reference material issued can only be used within the library.
- Renewal of issued material is done once per book.
- Fine is imposed for late return, lost or damage of books.
- Reading facility: A portion of the library has been segregated as an independent reading area for users where they can bring their personal laptops, textbooks and other materials for reading purpose.

# **12. TRAINING & PLACEMENT OFFICE**

The T&P Office is a strategic aspect of IIIT Nagpur. It strives to provide good internship and placement opportunities to its students in their respective areas of study.

Following are the objectives of the T&P Office:

### **Objectives of the T&P Office:**

1. To arrange training to enhance the employability of students.
2. To provide internship opportunities to students for learning through industry exposure.
3. To provide placement opportunities to students in companies of repute.
4. To build a social network consisting of Corporate, Entrepreneurs and Educationists.

### **Structure of T&P Office:**

The T&P Office consists of the T&P, Faculty Coordinator and student placement coordinators as given below

**Sr. Office Associate (T&P): Shri. Harshad Panse**

**Faculty Coordinator: Dr. Pooja Jain**

### **Student Placement Coordinators:**

Three students each from CSE and ECE branches were appointed as Student Placement Coordinators. (SPC). They assist the T&P Office in the activities as and when directed.

1. Sahil Deshmukh (ECE)
2. Kartik Kinge (ECE)
3. Ashutosh Joge (ECE)
4. Parth Wazurkar (CSE)
5. Mayur Selukar (CSE)
6. Anushree Laddha (CSE)



## **Training and Placement Policy**

The T&P Policy is framed and rolled out in the 6th semester before the commencement of internship and placement season. It covers all the aspects related to training, internship and placements at IIITN. The policy is explained to the students and undertaking is also taken from students. The T&P Policy is made available to the students and is also uploaded on the website.

## **T&P Orientation Programme:**

T&P Orientation programme was conducted on 18th March 2019 where all the students of 3rd year attended. Mr. Harshad Panse explained the T&P Policy and other activities of the T&P Office to the students. Students' queries were addressed satisfactorily.

## **Industry-Academia Interface**

### **1. Tech Mahindra Ltd**

Tech Mahindra Ltd, one of the leading software giants with IT facilities in most Tier-1 and Tier-2 cities in India and abroad, visited IIITN on 24th Jan 2019 as a part of Industry Academia Interface. The first batch of 48 students of CSE and ECE participated in an interactive session for internships and placements. The Tech Mahindra team headed by Mr. Rahul Bedmutha (Delivery Head – Caribbean and Latin Americas (CALA), was assisted by HR Personnel.

A detailed presentation about Tech Mahindra's various verticals and foreign affiliations was presented by Mr. Rahul Bedmutha. The HR spoke about various policies including training & mentoring, communications, leadership roles and sharing responsibilities. This was followed by active interaction where students cleared their various apprehensions on the projects they have to handle, time-frame and location. The students would complete an internship before the commencement of a full-fledged placement drive.

The Tech M team was welcomed by the Director of the Institute Dr. O G Kakde. During the course of the meeting, the Director discussed various possibilities of assistance from Tech M including collaboration in curriculum development. Possibilities of industry-based syllabi were also discussed. It was proposed by the Director that Tech M may send their officials for a lecture series.

### **2. Tata Research Design Development Centre (TRDDC Pune)**

Mr. Sauvik Bharat and his team members from TRDDC visited IIITN campus on Monday 18th Feb 2019 for interacting with students. Students having CGPA more than 8 were shortlisted for internships. After going through rigorous telephonic interviews, nine students were selected for internship. TRDDC is offering paid internship to these nine students. Each of these students will get opportunity to work with different research scientists in areas like Machine Learning and algorithm development.

### **3. Bhabha Atomic Research Centre (BARC Mumbai)**

Dr. Pooja Jain (Faculty in charge and HoD-CSE) coordinated with Dr. Lalit Singh (Sr. Scientist@ BARC) to explore internship opportunities at BARC. Dr. Lalit Singh interviewed and selected three students for semester long internship. The interns would be working at GUI Development project under the guidance of Dr. Lalit Singh. The internship shall be for 8 months starting from 20th May 2019.



#### **4. AllinCall Research and Solutions, Mumbai**

AllinCall is a Mumbai based start up providing Enterprise scale ChatBots and VoiceBots and other related AI/ML based solutions. The company is looking for students who are willing to work as interns. Subsequently, an online test for internship was conducted on 22nd Feb 2019 at 9.30am in Lab 201. Two students were selected for internship.

#### **5. Persistent Systems Private Limited, Nagpur**

Persistent Systems conducted online test as a part of internship drive on 3rd April'19. 17 students out of 24 passed the online test (Passing Percentage: 70%) Subsequently, Ms. Kamna Arora, Mr. Saurabh Jain and Mr Prafulla Doye from Persistent Systems visited IIITN campus on 15th April'19 to conduct interviews. Two rounds of Technical interviews and one HR interview was conducted. 6 students out of 15 were finally selected for semester internships.

### **Internships**

Internship is a crucial part of the curriculum. Students at IIITN have to undergo mandatory semester long internship at industry of repute. This ensures that the students are able to relate the classroom learning to the real life situations in the industry. The students are given credits based on their performance in the internship.

This year, the semester long internship is to be done in the 7th semester (July'19 to Dec'19). The T&P Office strives to build the network of companies, start-ups, Govt Institutes etc. In a span of few months, it has been successful in associating with major companies in and around Nagpur.

There are paid as well as unpaid Internships. The stipend amount paid to the interns ranges from Rs.5000/- to Rs.20000/-

**Below is the list of companies that provided internship offers to the students:**

- |                                       |  |
|---------------------------------------|--|
| 1. Agriiprince Ltd.                   | 15. GeoMitra Solutions.                              |
| 2. All India Reporters.               | 16. Indian Institute of Remote Sensing, Dehradun.    |
| 3. AllinCall Research and Solutions.  | 17. National Atmospheric Research Laboratory. (ISRO) |
| 4. Alpha Design Technologies Pvt Ltd. | 18. Persistent Systems Ltd.                          |
| 5. Bhabha Atomic Research Centre      | 19. Social Donut.                                    |
| 6. Bharat Heavy Electrical Ltd.       | 20. Syslogyx Technologies Pvt. Ltd.                  |
| 7. BizSense Solutions Pvt. Ltd.       | 21. Tata Research Design Development Centre.         |
| 8. Bosch.                             | 22. Tech Mahindra Ltd.                               |
| 9. CleverTap.                         | 23. Tech Walnut.                                     |
| 10. Click2Cloud Inc                   | 24. The Climber.                                     |
| 11. Cognier Insights Pvt. Ltd.        | 25. The Solar Labs.                                  |
| 12. EcoFrost                          | 26. Tsecond Generation.                              |
| 13. Fujitsu, Tokyo.                   | 27. Unique Automation Pvt. Ltd.                      |
| 14. Frugal Testing Ltd.               |  |



## List of students selected for internship by various companies / institutions.

Sr. No	Enrolment Number	Student Name	DEPT.	Name of the Company / Institution
1	BT16CSE031	ANUSHRI HARISH LADDHA	CSE	TRDDC, Pune
2	BT16CSE019	VAIBHAV HARIHAR AGASTI	CSE	BARC, Mumbai
3	BT16CSE003	MAYUR RAJENDRA SELUKAR	CSE	TRDDC, Pune
4	BT16CSE004	DIVYESH SAGLANI	CSE	TRDDC, Pune
5	BT16CSE017	SAKSHI AGRAWAL	CSE	TRDDC, Pune
6	BT16CSE011	SANKET ACHAL SINHA	CSE	BARC, Mumbai
7	BT16CSE015	VAIDEHI MANOJ GHIME	CSE	TRDDC, Pune
8	BT16CSE022	CH SRAVANTHI	CSE	TRDDC, Pune
9	BT16CSE002	PARTH GIRISH WAZURKAR	CSE	TRDDC, Pune
10	BT16CSE006	TUSHITA SINGH	CSE	TRDDC, Pune
11	BT16CSE009	KUNAL SATISH YELNE	CSE	BARC, Mumbai
12	BT16CSE024	B SREECHARAN	CSE	TRDDC, Pune
13	BT16CSE008	AAYESHA BASSY	CSE	Persistent Systems Ltd, Nagpur
14	BT16CSE025	SAURAV KUMAR DUBEY	CSE	CleverTap, Mumbai
15	BT16CSE005	ATHARV CHANDRASHEKHAR DAFLAPURKAR	CSE	Persistent Systems Ltd, Nagpur
16	BT16CSE023	SHIVA KUMAR GEDELA	CSE	BizSense Solutions Pvt Ltd, Nagpur
17	BT16CSE012	RINISHA SUNIL GEDAM	CSE	Persistent Systems Ltd, Nagpur
18	BT16CSE020	AMAN KUMAR	CSE	The Solar Labs, Noida
19	BT16CSE007	NILAY VINOD BHAT	CSE	To be confirmed
20	BT16CSE013	SANKET SATISH KALE	CSE	Persistent Systems Ltd, Nagpur
21	BT16CSE018	PRACHITA SATISH KOTANGALE	CSE	BizSense Solutions Pvt Ltd, Nagpur
22	BT16CSE021	KOSHIKE DIVYA SRI	CSE	Wipro Ltd, Hyderabad
23	BT16CSE030	SUNNY DNYANESHWAR DHOKE	CSE	All India Reporter, Nagpur
24	BT16CSE026	TEJAS PRAKASH TIDKE	CSE	Persistent Systems Ltd, Nagpur
25	BT16CSE016	BRAJ KISHOR	CSE	Probyoto, Guwahati
26	BT16CSE029	ARUN KUMAR BANAVATH	CSE	Frugal Testing Labs, Hyderabad
27	BT16CSE010	DINESH CHEVVAKULA	CSE	Techwalnut Ltd, Nagpur
28	BT16ECE006	NIPUN NILKANTH MEHAR	ECE	National Atmospheric Research Laboratory (Under ISRO), AP
29	BT16ECE020	YASH SACHIN PAWAR	ECE	National Atmospheric Research Laboratory (Under ISRO), AP
30	BT16ECE017	KEERTI BAJAJ	ECE	BOSCH LTD, Bangalore
31	BT16ECE002	AMBAR GANESH TAYDE	ECE	Social Donut Ltd, Mumbai
32	BT16ECE009	YASHIKA GOPAL BAJAJ	ECE	Unique Automations Pvt Ltd, Nagpur
33	BT16ECE014	AMAN SONI	ECE	Persistent Systems Ltd, Nagpur





### List of students selected for internship by various companies / institutions.

Sr. No	Enrolment Number	Student Name	DEPT.	Name of the Company / Institution
34	BT16ECE007	SAHIL SATISH DESHMUKH	ECE	France University
35	BT16ECE003	KARTIK WAMAN KINGE	ECE	EcoFrost, Mumbai
36	BT16ECE015	ROHIT SUNIL AGRAWAL	ECE	The Climber, Bangalore
37	BT16ECE008	ADITYA SUNIL DHOKE	ECE	Unique Automations Pvt Ltd, Nagpur
38	BT16ECE004	ASHUTOSH DNYANESHWAR JOGE	ECE	National Atmospheric Research Laboratory (Under ISRO), AP
39	BT16ECE016	MALLELA ARUNA	ECE	National Atmospheric Research Laboratory (Under ISRO), AP
40	BT16ECE023	KARAM DNYANESHWAR GAJBHIYE	ECE	TSecond Generation Technologies Pvt Ltd, Nagpur
41	BT16ECE012	CHAITANYA VIJAY PUNWATKAR	ECE	GeoMitra Solutions, Nagpur
42	BT16ECE021	BIRUDARAJU SATWIK BHATT	ECE	BizSense Solutions Pvt Ltd, Nagpur
43	BT16ECE013	JELLA MANEESH	ECE	National Atmospheric Research Laboratory (Under ISRO), AP
44	BT16ECE022	NEHA RAJENDRA BANSOD	ECE	Unique Automations Pvt Ltd, Nagpur
45	BT16ECE005	GUNTUKU JAYA KIRAN	ECE	Tsecond Generation Pvt Ltd, Nagpur
46	BT16ECE024	SHUBHAM VERMA	ECE	BHEL, New Delhi
47	BT16ECE019	RAJKUMAR AMGOTH	ECE	Tsecond Generation Pvt Ltd, Nagpur
48	BT16ECE001	DEV NARAYAN CHAKRAWARTI	ECE	IIITN In-House Research Internship

**All the students have been offered internships at various Organizations/Govt Institutions**

#### Placements:

Campus Placements for the first batch of IIITN shall begin in the 7th Semester from July'19 onwards. Collaborations with various companies have been started in view of the placements for Batch passing out in June 2020. Dream companies and core companies shall be invited to conduct the placement drives at IIITN campus. Many companies offer Pre-Placement Offer to the students while they pursue semester internship.

## 13. OTHER FACILITY

### 13.1 Hostel

a) Number of Hostels: 2 (1 for Girls and 1 for Boys)

#### Bhaskar Bhawan Wing "C"

Triple seated - 32 Rooms (1 Doctor +1 Counsellor Room)

#### Bhaskar Bhawan Wing "B"

Triple seated - 32 Rooms

### 13.2 Number of Classrooms and their capacity

80 Capacity - 1 Classroom

60 Capacity - 3 Classroom

40 Capacity - 3 Classroom



13.3 Number of Playground : 02

13.4 Number of Gymnasium : 01

13.5 Number of Seminar hall / Conference hall : 01

### 13.6 Any other facilities:

Health Centre, Recreation Room, Canteen

## 14. EXTRACURRICULAR ACTIVITIES AND EVENT AS PER MHRD GUIDELINE

India's Independence Day is celebrated throughout India on 15th August every year by all proud Indians. IIIT Nagpur also celebrated India's 73rd Independence Day with great enthusiasm at the IIIT campus, BSNL Regional Telecom Training Centre (RTTC), Seminary Hills, Nagpur.

The ceremony started at 9:15 AM at the Institute in the esteemed presence of Dr. O.G. Kakde (Director), Dr. Ashwin Kothari (Dean), Mr. Kailas N. Dakhale (I/c Registrar), all faculty members, administrative staffs, non-academic staffs and students. The anchor welcomed the director and all other dignitaries and introduced the gathering. Dr. O. G. Kakde was given the Guard of Honour.

At 9:30 A.M, Dr. O. G. Kakde unfurled the Tricolor flag and all in unison sang the national anthem and expressed the joy of celebrating Independence Day. Whole program was anchored by Abhijeet Gupta (student CSE branch 1st year). After the flag hosting, Dean shared his views on this occasion. He talked about the significance of the day and the progress of India in the field of Sports, Science etc. Later, Dr. O. G. Kakde expressed his views and addressed all the faculty members, staff members and students. The director highlighted the academic and infrastructural progress of IIIT Nagpur. He also encouraged the students for innovative thinking. All the students showed their support to this event.

The program was coordinated by Dr. Tapan Jain and Dr. Kirti Dorshetwar, Student Affairs Faculty In-charge. Overall ground decoration and management was handled by Mr. Sunil Dhole, Sports and Yoga Instructor. The Program concluded with the vote of thanks.

*"Let new India arise out of peasants' cottage, grasping the plough, out of huts, cobbler and sweeper. Let us enjoy this wonderful day full of enthusiasm with wishing you Happy Independence Day!"*

## Guru Samman Divas 2018



IIIT Nagpur celebrated Teachers' Day on the 5th of September, 2018 with much grandeur. Students expressed their gratitude and appreciation for their teachers. This day is dedicated to Dr. Sarvepalli Radhakrishnan – the second President of India. The great academic philosopher and one of the most well-known diplomats, scholar, president of India and above all a teacher. As a tribute to this great teacher, his birthday has been observed as teachers' day.

The whole function was planned by the Student Activity Coordinators along with the faculty coordinators,

Dr. Tapan Kumar Jain and Dr. Jitendra Mishra. We decided that, the responsibility of teaching is taken up by the students as an appreciation for their teachers. As per the Indian culture, we always start our work with prayer. We conducted a program in the seminar hall where around 200 students gathered to celebrate the day.

Students gave speeches and recited beautiful poems signifying the importance and efforts of teachers in our life. Students prepared handmade gifts and thanked all the teachers by presenting gifts as token of love and respect. The program concluded with the speech of Director Dr. O. G. Kakde in which he elaborated how teachers have changed and most importantly, shaped the lives of students and how teachers learn a thing or two themselves from their students.

## Tantrafiesta 2018

**Imagination is more important than knowledge. For knowledge is limited whereas imagination embraces entire world."**

Indian Institute of Information Technology, Nagpur (IIITN) celebrated its second edition of its annual National Level Science and Technology festival TantraFiesta - 2018 on 27th - 28th October, 2018 on a magnificent scale.

Inaugural Ceremony was on 27th Oct 2018. The Chief Guest for the Inaugural Ceremony was Dr. Amod Anand kumar, Senior Team Lead-Signal Processing and Communication, MathWorks. Dr. Ashwin Kothari, Dean, Mr. Kailash Dakhale, In-charge Registrar, Dr. Tapan Jain and Dr. Jitendra Mishra, Student Affairs In-charge, IIIT Nagpur marked their presence for the event. Glimpse of TantraFiesta - 2017 were shown in a video clip along with the immense efforts put into the successful execution and conduction of TantraFiesta - 2018. Chief Guest, Dr. Amod Anand kumar, Senior Team Lead-Signal Processing and Communication, MathWorks was given a token of appreciation by Dr. Ashwin Kothari.



The Inaugural was followed by Insignia-Ted-Talks. Dr. Amod Anandkumar, was the keynote speaker for Insignia. "Are you ready for AI? Is AI ready for you?" was the topic he spoke about. He introduced students to various real-life examples that can help one to understand how AI can be a part of our lives. The second keynote speaker was Mr. Pranav Chauhan, Technical Lead at TCS Nagpur. He shared his knowledge about IoT, ML and AI. He explained these terms told about what TCS is doing in the field of IoT, what technologies they use, and various algorithms in the fields of IoT and programming tools. At last, he took some case studies to explain the benefits of IoT.

Pseudo Campus Drive - Mock Interview – a session for students to experience the venture of interviews was another amazing event. The event had Aptitude Round, Group Discussion round and Personal Interview round. First round was conducted online which was the Aptitude round. Second round was the GD which was judged by Dr. Pooja Jain, HOD CSE, IIITN and Dr. Kirti Dorshetwar, IIITN. Lastly, Personal Interview was taken, Founder and CEO at ZSoftware Inc. and Ashish Kumar Patel, Founder - AppXBuild Technologies Pvt.Ltd

Along with Insignia other events were conducted simultaneously. Other events were Karyaneeti- an event to test your Management and Business Skills. The event was judged by Mrs. Anita Rao, Weave the Web - a website building event to showcase your skills, was judged by Ms. Pallavi Bharaske, "Code"iction- a coding war to prove one's programming skills, was judged by Dr. Meera Dhabu, VNIT Nagpur and Gaming, which the student thoroughly enjoyed.

## The Second day of TantraFiesta

The second day of TantraFiesta continued with Insignia-Ted-Talks with Mrs. Rucha Kale, as Entrepreneur Speaker, Chief Executive Officer at Value Kreation. Mrs. Rucha Kale talked on Entrepreneurship as she elaborated on how it is a lifestyle choice and not a career option, sharing her journey from a 17-year-old freelancer, to Head of Designer / trainer for mini MBA at Value Kreation. She believes that an entrepreneur is always a learner and that the only problem they face will be managing people and knowing whom to recruit. Lastly, she shared her insights on how to be a good business person and an entrepreneur.

Insignia was followed by various other events namely Contrivance -using your analytical skills and concatenation to build an energy conservation interlinked chain system like the domino effect, Gadget Expo - an event to put your brainchild on display and proudly show it off, Maze Runner -A race between Line Detecting Robots.

On the evening of 28th Oct, the Valedictory Ceremony took place. The chief guest for the valedictory ceremony was Mr. Shekhar Patankar, Delivery Head at Persistent Systems & Mr. Narendra Mathurkar was the Guest of Honor, Owner of A.N. System & Engineers. The ceremony took place in the honorable presence of Dr. Ashwin Kothari, Dean, Mr. Kailash Dakhale, In-charge Registrar, Dr. Tapan Jain and Dr. Jitendra Mishra, Student Affairs In-charge, IIIT Nagpur. Prizes for the winners of all events were distributed in this ceremony by the Chief Guest, Guest of Honour and Dean IIITN.

Ankit Vohra and HimaBindu were offered an Internship at Zsoftware Inc, while Naman Jain and Shantanu Shinde were offered an Internship at AppXBuild Technologies Pvt. As part of the Pseudo Placement Drive.



## 'TantraFiesta 2K18' concludes at IIIT-Nagpur on a high note

■ Staff Reporter

"TECHNOLOGY is best when it brings people together" - is what 'TantraFiesta 2K18' calls its preamble, the event that was organised by Indian Institute of Information Technology (IIIT), Nagpur. It concluded on a high note.

Chief guest of inaugural ceremony was Dr Amod Anandkumar, Senior Team Lead-Signal Processing and Communication, Mathworks. Dr Ashwin Kothari, Dean, Kailash Dakhale, in-charge Registrar; Dr Tapan Jain and Dr Jitendra Mishra, Student Affairs in-charge, IIIT Nagpur marked their presence for the event.

The event Insignia - TedTalks witnessed the speeches of well-known entrepreneurs. Dr Amod Anandkumar spoke on 'Are You Ready for AI (Artificial Intelligence)? Is AI ready for you?', and Pranav Chauhan, Technical Lead at TCS Nagpur spoke on 'IOT, ML and AI' were present as a keynote speakers. Some other events included Karyaneeti - a event to test the management



Amod Anandkumar, Dr Ashwin Kothari, Kailash Dakhale, Dr Tapan Jain and Dr Jitendra Mishra and Students after inaugural ceremony.

and business skills. It was judged by Anita Rao, Weave the Web - a website building event to showcase the skills was judged by Pallavi Bharaske.

The second day started with Insignia - TedTalks with Rucha Kale, Chief Executive Officer at Value Kreation marked her presence. She talked on 'Entrepreneurship' where she elaborated on how it is a lifestyle choice and not a career option.

A Pseudo Campus Drive - Mock Interview, a session exclusively for students was held where they experienced the venture of interviews which included three rounds - Aptitude, Group

Discussion and Personal Interview. The interview were taken by Akashay Zadgaonkar, Founder and CEO at ZSoftware Inc and Ashish Kumar Patel, Founder - AppXBuild Technologies Pvt. The event was followed by 'Codecision', a coding war to prove one's programming skills. Then, event Contrivance, requiring participants to use their analytical skills and concatenation to build an energy conservation interlinked chain systems like the domino effect. 'PromoShow' was the event conducted to present a dexterous of student's video-making skills. Gadget Expo, Maze Runner, Crusade and Gaming were also conducted.

The chief guest for valedictory ceremony was Shekhar Patankar, Delivery Head at Persistent Systems while Narendra Mathurkar, owner of A.N System and Engineers was the guest of honour. The ceremony took place in presence of Dr Ashwin Kothari, Kailash Dakhale, Dr Tapan Jain and Dr Jitendra Mishra. Student Affairs in-charge, IIIT Nagpur. Prizes to the winners of all events were distributed in the ceremony.



Rucha Kale and faculties of IIIT Nagpur including Dr Aatish Diyarpurkar and others after Insignia.

## Institute Gathering 2019

Academics is important, but along with it, it is also important how you manage yourself in an environment where everyone is capable of doing something exceptional. Also, important emphasis should be given to teamwork and leadership opportunities and on how to tackle tricky situations when you have almost no time and come out victorious from those. It is also important on how to coordinate with people on work and mingle amongst newbies outside the work to leverage out all opportunities for development.



To inculcate these stuffs among students, IIIT Nagpur conducted an Institute Gathering on 19th and 20th of January which had various sports events in this. And what is a better opportunity than learning all these stuffs on filed! Institute Gathering, a 2-day event, conducted a competition amongst branches of IIIT Nagpur viz CSE and ECE. The best sportspersons from all the years are chosen to represent their branch in IG and they play out their heart to win this competition. Various sports event like badminton, chess, carrom, volleyball, basketball and son were conducted. Students had to prepare and make strategies to win the games which resulted in both physical and mental development of the students. All those who could not take direct participation int the sports events, supported their branch from out with overwhelming cheering. Eventually, CSE branch won the overall competition this year with complete team efforts from both participating and non-participating students thus making students learn new things and mingle amongst the newer batch for better communication among students.

In all the events, we witnessed a tough competition between all the students. Irrespective of the final result, students enjoyed the event a lot, especially, motivation their peers to increase their morale to win and supporting them even if they lost. With regards to participants, they showed true sportsmanship and learnt a lot of things like team-management, strategy planning and the fact that –

***"It is not that you win always, you may sometimes lose, but you have to believe in yourself and convert your loss into win by working harder".***

## Republic Day

**"Patriotism is not something that you get from outside. It is an inner feeling of being devoted to your country in any possible way."**

IIIT Nagpur, following the same ideology, celebrated Republic Day on 26th of January 2019, a way of expression of thanks to all those leaders who contributed in making India the biggest Republic in the World. It all started off with hoisting the flag, paying tribute to the nation and the leaders, then a speech elaborating importance of republic and thanking all leaders, which was followed by a patriotic song by students to express their feeling through music. It ended with the felicitation of winners of IG by giving away medals to sportspersons who played extremely well in his/her sport and finally giving away the trophy to winning branch, i.e. CSE.



## Martyr's Day

Martyrs' Day is an annual day observed by our nation to salute the martyrdom of soldiers who lost their lives defending the sovereignty of the nation. Director, I/c Dean, I/c Registrar, faculties, staff members and all the students gathered at the volleyball and observed a silence to pay respect and condolences to our soldiers.



## Unity Day

Rashtriya Ekta Diwas (National Unity Day) was introduced by the Government of India and inaugurated by Indian Prime Minister Narendra Modi in 2014. The intent is to pay tribute to Vallabhbhai Patel, who was instrumental in keeping India united. It is to be celebrated on 31 October every year as an annual commemoration of the birthday of the Iron Man of India Sardar Vallabhbhai Patel, one of the founding leaders of Republic of India.

The official statement for Rashtriya Ekta Diwas by the Home Ministry of India cites that the National Unity Day "will provide an opportunity to re-affirm the inherent strength and resilience of our nation to withstand the actual and potential threats to the unity, integrity and security of our country."

We all gathered and took the oath to re-affirm the inherent strength and resilience of our nation and to preserve unity, integrity and security of our country.

## Samarth – Social Event



**"Talent is not taught but awakened through practice!"** With this spirit and enthusiasm, IIIT Nagpur had the privilege to conduct 'SAMARTH' on 16th February 2019, a platform to honour the talent of the specially-able, as a pre event of our National Level Cultural fest, Abhivyakti 2019 where in special prodigious children exhibited their spell bounding talent leaving everyone oblivious about their disabilities, and evoking everyone about their inability to have recognized their marvellous work.

The event began in full swing with the addressing of the chief guest and special children by Dean Dr. Ashwin Kothari, after which a motivational video of the story of Mr. Ashok Munne was shown followed by a speech from Mr. Ashok Munne himself, the chief guest of the event, a mountaineer, moto rider, para glider, scuba diver, marathon runner, black belt in martial arts, gymnast, yoga expert, ace swimmer. Students were motivated to achieve their goals and work hard towards them.



# IIIT-Nagpur students provide joy to specially-abled children

■ Principal Correspondent

"TALENT is not taught but awakened through practice!" with this spirit and enthusiasm, Indian Institute of Information Technology (IIIT), Nagpur, had conducted 'SAMARTH', a platform to honour the talent of the specially-abled, as a pre-event of its national-level cultural fest, Abhivyakti 2019 wherein special prodigious children exhibited their spellbound talent. It left everyone oblivious about their disabilities, and evoking everyone about their inability to have recognised their marvelous work.

The event began in full swing with the address of Dean Dr Ashwin Kothari, after which a motivational video of the story of Ashok Munne was shown. Ashok Munne, the chief guest of the event, is a mountaineer, motto rider, para glider, scuba diver, marathon runner, black belt in martial arts, gymnast, yoga expert, ace swimmer being an amputee. Students were motivated to achieve their goals and work hard towards them.



Ashok Munne distributing award to a specially-abled child at the function 'Samarth'. Dr Kirti Dorshetwar and Dr Tapan Kumar Jain look on. (R) Students of IIIT, Nagpur rejoicing.



The first performer of the day was Rohan Boinwar from Jeevoday Special School who mesmerised the audience with his voice delivering a song followed by Devyani Shendre from May Flower School who left the students awestruck with her scintillating dance performance. A group performance

was held by Aansha Mun, Pooja Bhalavi, Anushka Bansod, Sakshit Jethé from Gyanjyoti Andh Vidyalaya with musical instruments played by Kishor Choudhari and Mukesh Ingale in absolute harmony and synchronization. The final performance was an extremely entertaining one by students of

Jeevoday Special School, Aniket Kshirsagar, Aniket Kamble, Anshul Shende, Aman Patle, Devashish Madavi. There was also a heart touching poem delivered by Aman Soni, student of IIIT Nagpur.

The event also had felicitation of the students with a token of love and appreciation. Kirti Dorshetwar,

in-charge of Student Affairs Council proposed a vote of thanks. Director of IIIT-Nagpur Prof O G Kakde; Ashwin Kothari, Registrar Kailas Dhakale; faculty in-charges Dr Tapan Kumar Jain and Kirti Dorsetwar, the entire staff and Team Abhivyakti worked hard to make the event successful.

The first performer of the day was Mr. Rohan Boinwar from Jeevoday Special School who mesmerized the audience with his voice delivering a song followed by Miss Devyani Shendre from May Flower School who left the students awestruck with her scintillating dance performance. A group performance was held by Aansha Mun, Pooja Bhalavi, Anushka Bansod, Sakshit Jethé from Gyanjyoti Andh Vidyalaya with musical instruments played by Kishor Choudhari and Mukesh Ingale in absolute harmony and synchronization. The final performance was an extremely entertaining one by students of Jeevoday Special School, Aniket Kshirsagar, Aniket Kamble, Anshul Shende, Aman Patle, Devashish Madavi. There was also a heart touching poem delivered by Master Aman Soni, student of IIIT Nagpur. Extremely elated and grateful for the parents, guardians and the specially-able students, the event also consisted of felicitation for the students with a token of love and appreciation. At the end Dr. Kirti Dorshetwar, student affairs council faculty in-charge, thanked and appreciated all the participants of the event and the Chief Guest for his valuable time and words. The experience of the event was mesmerizing and awakening to every individual present. The event was a huge success and would not have been possible without the support of Director, Dr. O.G.Kakde, Dean Dr. Ashwin Kothari, Registrar Shri. Kailas Dhakale, faculty in-charges Dr. Tapan Kumar Jain and Dr. Kirti Dorsetwar, the entire staff and Team Abhivyakti.

## KOLLEGE KONNECT

### IIIT-N holds 'Samarth' to honour specially abled kids



IIIT-Nagpur organized a programme 'Samarth', that provides a platform to honour the talent of the specially abled. It was held as a pre-event of national-level cultural fest 'Abhivyakti 2019'. Mountaineer Ashok Mune

was the chief guest and dean Ashwin Kotari was also present. A motivational story of Mune was shown to the audience after which he addressed the gathering. Rohan Boinwar from Jeevoday Special School mesmerized the audience with his singing. Devyani Shendre from May Flower School left the students awestruck with her scintillating dance performance. The final performance was an extremely entertaining one by students of Jeevoday Special School including Aniket Kshirsagar, Aniket Kamble, Anshul Shende, Aman Patle, Devashish Madavi.

## Inter IIIT Sports Meet

IIIT Allahabad organized the Annual Sports Meet 2019 – ASMITA, from 14th February to 17th February 2019 at its campus upholding this aspect of sporting events. A total of 14 IIITs participated in the event.

The student from IIIT Nagpur also participated enthusiastically in the events scheduled for them in the able guidance of Sports Instructor Mr. Sunil Dhole. The students from IIITN also bagged medals. Abhishek Sunda won 2 Silver and 1 bronze in Athletics race event. Divyesh Saglani won 1 silver and 1 bronze in Swimming. Aishit Dua won Bronze in power lifting. Total of 58 students from our college participated in the event.



## ABHIVYAKTI 2019



The most awaited cultural fest of IIIT Nagpur, Abhivyakti, was conducted on 23rd and 24th of February in the college premises of the national institute. The prevent Samarth held on 16th February was a unique platform for specially-abled students to showcase their talents and performances. The chief guest of Samarth was Mr. Ashok Munne. The opening ceremony, conducted on 22nd of February and the theme was traditional. The chief guest of ceremony was Mr. Pankaj Dhakte who in his speech gave the importance of organizing cultural event with a perfect coordination of academics. He emphasized on the importance of soft skills and life skills with his experienced words.

### 'Students must acquire soft skills to become employable'

■ IIT-N holds Abhivyakti 2019

■ Staff Reporter

PRAISING the cultural bonanza organized by Indian Institute of Information Technology (IIIT) at Nagpur where large number of colleges in city participated, Pankaj Dholakar, Chief Signalling Expert at Nagpur Metro said, "Students must have strong development if they want to win global competition. They should acquire soft skills to become employable."

Most awaited cultural fest of IIIT Nagpur, 'Abhivyakti', concluded recently where Dholakar was chief guest.

The event witnessed a huge participation with over forty percent of them from other colleges. Main event started off with full swing with the debate contest- 'The big roar', in which participants had to express their views for or against "India should declare war against Pakistan".

It was followed by the singing competition- Antara which included melodious tunes sang by the students of IIIT and other colleges.

Quiz contest, Prashnabaan and the dance competition, 'To the Beat', were conducted simultaneously. Students grooved to the moves of the participants.



Dr Tapan Jain, Dr O G Kakde, Dr Pramod M Patole, Laxmi Agarwal, Dr Ashwin Kothadi, Dr Kirti Doshiwala during valedictory function.



Quikly Steppers, dance group from Help College performing at Abhivyakti 2019.

the names of the participants, 'Kavyanjali', the poetry contest was conducted.

The Tabla Guy - Nikhil Paralikar mesmerized the entire audience and won their hearts by packing an energetic, heart-pounding performance in the evening. Tabla guy has been playing tabla for five years and has given mesmerizing performances in many cities across the globe.

Talk Master - the oratory competition, in which the participants were encouraged to express their opinions on their respective topics, the personality contest - Upstana, tested the overall temperament of the students in four rounds - introduction, perspective, ramp walk and rapid fire. Photo and painting of the stu-

dents were exhibited in the art competition-Crafts.

Newest addition to the Abhivyakti family was Abhivyakti's Got Talent. This encouraged the participants to show their respective talents in all the possible genres, varying from stand-up comedy to magic.

Valedictory ceremony included prizes distribution and conclusion of the event.

Chief guest of the function was Dr Pramod Patole - Director of Visvesvaraya National Institute of Technology (VNIT), guest of honour Laxmi Agarwal - CEO of Automation Central; Dr O G Kakde, Director, IIIT-N; Dr Ashwin Kothadi, Dean, Faculty of Sciences - Dr Kirti Doshiwala and Dr Tapan Kumar Jain.

Dr Patole appreciated the talents of IIIT Nagpur and team Abhivyakti for a successful event. Participants and winners were from various colleges including VNIT, Shri Ramdeobaba College of Engineering and Management (SRCEM), Hingoli, GIT Raigarh and many more.

Students witnessed a spectacular performance by Bushraab Jain and his band Maktar who performed many songs and made the audience dance to their tunes. The hype was kept up by the students and the staff of IIIT Nagpur.

The event witnessed a huge participation with over forty percent from other colleges. The main event started off with full swing with the debate contest- 'The Big Roar', in which participants had to state their views for or against "India should declare war against Pakistan". It was followed by the singing competition- Antara which included melodious tunes sang by the students of IIIT and other colleges. The quiz contest, Prashnabaan and the dance competition, 'To the Beat', were conducted simultaneously. The students grooved to the moves of the participants. Kavyanjali, the poetry contest was conducted which had heart touching performances. The Tabla Guy- Nikhil Paralikar mesmerized the entire audience and won their hearts by packing an energetic, heart-pounding performance in the evening, which marked the end of Day 1. Tabla guy has been playing table for five years and has given mesmerizing performances in many cities across the globe.



## Abhivyakti 2019

Day 2 started off with Talk Master- the oratory competition, in which the participants were encouraged to express their opinions on their respective topics. The personality contest- Vyaktitva, tested the overall temperament of the students in four rounds- Introduction, Perspective, Ramp Walk and Rapid Fire. The photos and paintings of the students were exhibited in the art competition- Craftix. The newest addition to the Abhivyakti family was Abhivyakti's Got Talent. This encouraged the participants to show their respective talents in all the possible genres, varying from stand-up comedy to magic.



The valedictory ceremony included prizes distribution and conclusion of the event. The ceremony was preceded by Chief Guest Dr. Pramod Padole - Director of VNIT, Guest of Honor Mr. Latesh Agrawal- Ceo of Automation Control, Director- Dr O. G. Kakde, Dean DR Ashwin Kothari, Faculty incharges - Dr. Kirti Dorshetwar and Dr. Tapan Kumar Jain. Dr. Padole is a very dynamic personality and humble at the same time. In his speech he appreciated the talents of IIIT Nagpur and team Abhivyakti for a successful event Participants and winners were from various colleges including VNIT, RCOEM, Hislop, GH

Raisoni and many more. Lastly, the students witnessed a spectacular performance by Rushabh Jain and his band Maktuv who performed many songs and made the audience dance to their tunes. The hype was kept up by the students and the staff of IIIT Nagpur.



# INTERNATIONAL WOMEN'S DAY



## International Women's Day

A balanced world is a better world. IIIT Nagpur celebrated International Women's Day on the 8th of March, 2019 to forge a more gender-balanced world, to celebrate women's achievements and to celebrate equality. We were honoured to have with us three incredibly successful and down to earth women, each master in their respective fields, deliver talks and raise awareness regarding today's world.



We had a very thought-provoking session on the topic "Violence against Women" by Mrs. Aparna Campbell, an active social worker and the general secretary of YMCA, Nagpur. We also had with us, Dr. Rashmi Uddanwadikar, Associate Professor, Dept. of Mechanical Engineering, VNIT Nagpur who delivered a talk on "Research for Women Empowerment". Further we were all encouraged by the motivating words of Mrs. Pallavi Pramod Padole, Deputy Director Adoption Services, VARADAAN. We were also delighted to have Mrs. Rowena Phillips, our visiting psychologist with us, who enlightened us all with her beautiful speech. Our dean, Dr. Ashwin Kothari presented his thoughts for the occasion for women empowerment.

## HUMAN VALUES- CLASS ACTIVITY



Two field activities were organized this academic semester (Jan – May, 2019) as per the Human Values course by the corresponding faculty Dr. Gopi Nimbarde. This planned visit was to enrich the students and to take learning beyond the four walls of the classroom. The first outing was organized on 12th February to the Archeological Survey of India located in Seminary hills, Nagpur. The students witnessed archeological, anthropological and many other sections which comprised of coins, manuscripts, paintings, old household tools

and many other items of historic importance. The entire museum presented a miniature India of different periods of time. It displayed the whole gamut of India's life and literature and enriched the knowledge and learning of students.

The second activity was planting of tree saplings conducted on 1st of April. It was termed April "cool's" day. This activity was a Human Values outdoor activity conducted around and outside the college campus. The main objective of this initiative was to plant tree saplings and does the needful in the aspect of deforestation and pollution. Many saplings were bought from the nursery and were planted. It was fun filled activity with an experience to remember.



## Other MHRD Events

Being an institute of National Importance, Indian Institute of Information Technology Nagpur actively takes part in all possible the national level activities that are put forward by the Ministry of Human Resource Development (MHRD). Some of such activities in which IIIT Nagpur Actively took part are mentioned below:-

### Observation of Swachhata Pakhwada



Swachhata Pakhwada started in April 2016 with the objective of bringing a fortnight of intense focus on the issues and practices of Swachhata by engaging GOI Ministries/Departments in their jurisdictions. An annual calendar is pre-circulated among the Ministries to help them plan for the Pakhwada activities.

### Swachhata Hi Seva

To accelerate the efforts to achieve universal sanitation coverage and to put focus on sanitation, the Prime Minister of India, Shri Narendra Modi, launched the Swachh Bharat Mission on 2nd October, 2014. The Mission aims to achieve a Swachh Bharat by 2019, as a fitting tribute to Mahatma Gandhi on his 150th birth anniversary. This mission involves improving the levels of cleanliness through Solid and Liquid Waste Management activities and making villages Open Defecation Free (ODF), clean and sanitized.



In order to reach out to maximum people in India, honorable Prime Minister, Shri. Narendra Modi called out to various organizations to spread knowledge about Swachh Bharat Abhiyan. He even cleaned the garbage himself in an appeal to citizens to keep India clean.

## Vigilance Awareness Week

The Central Vigilance Commission (CVC) observes the Vigilance Awareness Week every year during the week in which the birthday of Sardar Vallabhbhai Patel (31st October) falls.

This week, through its various outreach activities, it seeks to motivate stakeholders to collectively participate in the fight against corruption and also aims at raising public awareness regarding the detrimental consequences of corruption. This year, the Vigilance Awareness Week is being observed from 29th October to 3rd November, 2018 on the theme "Eradicate Corruption-Build a New India" (અણવાર નિતારો- નવ્યા ભારત બનાઓ)



## Pariksha Pe Charcha



It is that time of the year when many young friends amongst us will be appearing for examinations. During

last year's Pariksha Pe Charcha, Prime Minister Narendra Modi interacted with several students from across

the country and shared his personal experiences with the young audience. Students and faculties attend this event to enrich their knowledge on how to prepare and write exams.

## Maun Diwas

30th January is the date observed at the national level. It is the day when the father of the nation Mahatma Gandhi was assassinated by Nathuram Godse. To remember Mahatma Gandhi and all his teaching, we observe this day as Maun Diwas to remember him and his teachings.



## Other MHRD Events

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In order to reach out to maximum people in India, honorable Prime Minister, Shri. Narendra Modi called out to various organizations to spread knowledge about Swachh Bharat Abhiyan. He even cleaned the garbage himself in an appeal to citizens to keep India clean.



#### **List of the program organized from June 2018 to April 2019**

## Institute Events

Sr. No	Date	Event Name
1	15-Aug-2018	72nd Independence Day Celebrations
2	27-Oct-2018	Tantra Fiesta: National level Tech Fest
3	19-Jan-2019	Institute Gathering: Sports event
4	26-Jan-2019	70th Republic Day
5	17-Feb-2019	Samarth (For Special Children)
6	23-Feb-2019	Abhivyakti



‘अभिज्ञता’ त विद्यार्थीना प्रोत्साहन

आयआयआयटीची  
‘अभिव्यवस्ती’



## **15. FINANCIAL STATEMENT FOR THE YEAR 2018-2019**



# **FINANCIAL STATEMENT FOR THE YEAR 2018-2019**

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR  
BALANCE SHEET AS AT MARCH 31, 2019

SOURCES OF FUNDS		SCHEDULE	CURRENT YEAR 2018-19	PREVIOUS YEAR 2017-18	Amount in Rupees
CORPUS/CAPITAL FUND		1	421060694.95	70545260.45	
DESIGNATED/EARMARKED-ENDOWMENT FUND		2	0.00	0.00	
CURRENT LIABILITIES & PROVISION		3	247157643.20	118852616.26	
<b>TOTAL</b>			<b>668218338.15</b>	<b>189497876.71</b>	
APPLICATION OF FUNDS		SCHEDULE	CURRENT YEAR 2018-19	PREVIOUS YEAR 2017-18	
FIXED ASSETS		4	182702588.00	23610876.00	
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	246752461.15	156845279.71	
LOANS, ADVANCES & DEPOSITS		8	238763289.00	9041721.00	
			<b>668218338.15</b>	<b>189497876.71</b>	

SIGNIFICANT ACCOUNTING POLICIES  
CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS

23  
24

MOHAN SHENBEKAR & ASSO.  
CHARTERED ACCOUNTANTS  
  
KAILASH M. DAKKINE  
(Partner)  
M. No. 173393

कैलास एन. डाखले  
Kailash N. Dakkale  
प्रधारी कुलस्तीव्य  
I/C Registrar  
निदेशक  
Director  
मा. श्री. प्रा. संस्थान नाम्पूर, भारत  
पा. श्री. प्रा. संस्थान नाम्पूर, भारत  
IIIT Nagpur, India



ओमप्रकाश जी. काकडे  
Omprakash G. Kakde  
निदेशक  
Director  
मा. श्री. प्रा. संस्थान नाम्पूर, भारत  
IIIT Nagpur, India



**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR**  
**INCOME AND EXPENDITURE ACCOUNTS FOR THE PERIOD/YEAR ENDED MARCH 31, 2019**

Amount in Rupees

PARTICULAR	SCHEDULE	CURRENT YEAR 2018-19	PREVIOUS YEAR 2017-18
<b>INCOME</b>			
Academic Receipts	9	71295669.00	37608457.00
Grants/Subsidies	10	61500000.00	10000000.00
Income from Investments	11	12453140.00	4732044.00
Interest Earned	12	1768765.00	0.00
Other Income	13	840388.00	59820.00
Prior Period Income	14	211200.00	211826.00
<b>TOTAL (A)</b>		147959162.00	53148147.00
<b>EXPENDITURE</b>			
Staff Payments & Benefits (Establishment Expenses)	15	20366859.00	6966689.00
Academic Expenses	16	738317.00	401202.00
Administrative and General Expenses	17	40543216.14	37171732.00
Transportation Expenses	18	0.00	0.00
Repairs & Maintenance	19	923829.00	1478183.26
Finance Cost	20	8383.35	5113.29
Depreciation	4	7619008.27	8549050.00
Other Expenses	21	0.00	0.00
Prior Period Expenses	22	1017843.77	3384630.00
<b>TOTAL (B)</b>		71217456.54	57956599.55
<b>Balance Being Surplus/(Deficit) Carried to Capital Fund</b>		76741705.47	(4808452.55)

SIGNIFICANT ACCOUNTING POLICIES  
CONTINGENT LIABILITIES AND NOTES TO ACCOUNTS

23  
24

*O. Kakde*  
ओमप्रकाश जी. काकडे

Omprakash G. Kakde

Director

पा. श. डॉ. अमर पाट्टु, वाराण्सी  
IIIT Nagpur, India

*K. Dakholia*  
कलास ए. डॉ. डाखोला

Kallas N. Dakholia

Director

पा. श. डॉ. अमर पाट्टु, वाराण्सी  
IIIT Nagpur, India

MOHAN SHENBEKAR & ASSO.  
CHARTERED ACCOUNTANTS

KAILASH M. DODKINE  
(Partner)  
M. No. 123393



**SCHEDULE -I CORPUS / CAPITAL FUND**

PARTICULAR	Amount in Rupees	
	CURRENT YEAR 2018-19	PREVIOUS YEAR 2017-18
<b>Balance at the beginning of the year</b>		
Contribution towards Corpus/Capital Fund	70545260.45	568622702.00
Add : Grants from UGC, Govt. of India and State Govt. to the extent utilized for capital expenditure	16175330.03	0.00
Add : Assets Purchased out of Earmarked Funds	257598399.00	18491011.00
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	0.00	0.00
Add : Excess of Income over Expenditure or (Deficit) transferred from Income & Expenditure Account	76741705.47	0.00
<b>Total</b>	<b>421060694.95</b>	<b>75353713.00</b>
Deduct : Deficit transferred from Income & Expenditure Account	0.00	-4808452.55
<b>Balance at the year end</b>	<b>421060694.95</b>	<b>70545260.45</b>



**SCHEDULE -2 DESIGNATED /EARMARKED/ENDOWMENT FUNDS**

Amount in Rupees

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



**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

1. Sr. No.	2. Name of the Endowment	Opening Balance		Additions During the Year		7. Endowment Interest (3+5)	8. Accumulated Interest (4+6)	9. Expenditure on the object during the year	Total		11. Accumulated Interest	Total (10+11)
		3. Endowment	4. Accumulated Interest	5. Endowment Interest	6. Endowment Interest				10. Endowment			
							/.....Nil...../					
<b>TOTAL</b>		<b>0</b>		<b>0</b>	<b>0</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

**Notes :-**

- 1) The total columns 3 & 4 will appear as the Opening Balance in the column "Endowment Funds" in Schedule 2, of Earmarked 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.



*[Handwritten signature]*



**SCHEDULE 3 -CURRENT LIABILITIES & PROVISIONS**

PARTICULAR	Amount in Rupees	
	CURRENT YEAR 2018-19	PREVIOUS YEAR 2017-18
<b>A) CURRENT LIABILITIES</b>		
1 Deposits from staff	-	-
2 Deposits from students	9319741.90	3744334.10
3 Sundry Creditors		
a) For Goods & Services	1709364.00	-3766.00
b) Others	-	-
4 Deposits-Others (including EMD,Security Deposits)	277000.00	70600.00
5 Statutory Liabilities (GPF,TDS,WC TAX,CPF,DIS,NPS)	-	-
a) Overdue	-	-
b) Others (GPF, TDS PAYABLE)	6245473.00	624264.86
6 Other Current Liabilities		
a) Salaries	1148074.00	340414.00
b) Receipts against sponsored projects	395996.00	1517604.00
c) Receipts against sponsored fellowship & scholarships	-	-
d) Unutilised Grants	224060766.30	112659165.30
e) Grants in advance	-	-
f) Other funds	-	-
g) Other Liabilities	2616500.00	-
<b>TOTAL (A)</b>	<b>245772915.20</b>	<b>118952616.26</b>
<b>B) PROVISIONS</b>		
1 For Taxation	-	-
2 Gratuity	-	-
3 Superannuation Pension	-	-
4 Accumulated Leave Encashment	-	-
5 Trade Warranties/Claims	-	-
6 Other (Specify)	1384728.00	-
<b>TOTAL (B)</b>	<b>1384728.00</b>	<b>0.00</b>
<b>TOTAL (A+B)</b>	<b>247157643.20</b>	<b>118952616.26</b>

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	3. CREDIT		4. DEBIT		5. RECEIPT'S/RECOVERIES DURING THE YEAR	6. TOTAL	7. EXPENDITURE DURING THE YEAR	8. CREDIT	9. DEBIT	CLOSING BALANCE
		OPENING BALANCE									
1	Science & Engg. Research Board	1517604.00		0.00		0.00	1517604.00	1121608.00	395996.00	0.00	
	<b>TOTAL</b>	<b>1517604.00</b>		<b>0.00</b>		<b>0.00</b>	<b>1517604.00</b>	<b>1121608.00</b>	<b>395996.00</b>	<b>0.00</b>	

**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.



*[Signature]*

**SCHEDULE -3(b) SPONSORED FELLOWSHIPS & SCHOLARSHIPS**

Amount in Rupees

1. SR. NO.	NAME OF SPONSOR	OPENING BALANCE AS ON 01/04/2018		TRANSACTION DURING THE YEAR		CLOSING BALANCE AS ON 31/03/2019	
		3. CREDIT	4. DEBIT	5. CREDIT	6. DEBIT	7. CREDIT	8. DEBIT
1	University Grants Commission						
2	Ministry.....					.....NIL.....	
3	Other (Specify individually)						
	<b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**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).



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

PARTICULAR	Amount in Rupees	
	CURRENT YEAR 2018-19	PREVIOUS YEAR 2017-18
<b>A. Plan Grants : Government of India</b>		
(a)		
Balance B/F	100659165.30	28948775.30
Add : Receipts during the year	231500000.00	90000000.00
<b>Total (a)</b>	<b>332159165.30</b>	<b>118948775.30</b>
(b) Less :		
Refunds	0.00	0.00
Utilized for Revenue Expenditure	61500000.00	10000000.00
Utilized for Capital Expenditure	106598399.00	8289610.00
<b>Total (b)</b>	<b>168098399.00</b>	<b>18289610.00</b>
<b>Total "A" Unutilized Carried forward (a-b)</b>	<b>164060766.30</b>	<b>100659165.30</b>
<b>B. UGC Grants Plan</b>		
(c)		
Balance B/F	0.00	0.00
Add : Receipts during the year	0.00	0.00
<b>Total (c)</b>	<b>0.00</b>	<b>0.00</b>
(d) Less :		
Refunds	0.00	0.00
Utilized for Revenue Expenditure	0.00	0.00
Utilized for Capital Expenditure	0.00	0.00
<b>Total (d)</b>	<b>0.00</b>	<b>0.00</b>
<b>Total "B" Unutilized Carried forward (c-d)</b>	<b>0.00</b>	<b>0.00</b>
<b>C. UGC Grants Non Plan</b>		
(e)		
Balance B/F	0.00	0.00
Add : Receipts during the year	0.00	0.00
<b>Total (e)</b>	<b>0.00</b>	<b>0.00</b>
(f) Less :		
Refunds	0.00	0.00
Utilized for Revenue Expenditure	0.00	0.00
Utilized for Capital Expenditure	0.00	0.00
<b>Total (f)</b>	<b>0.00</b>	<b>0.00</b>
<b>Total "C" Unutilized Carried forward (e-f)</b>	<b>0.00</b>	<b>0.00</b>

The image shows a handwritten signature in black ink over a circular official stamp. The stamp contains the text 'Mahan Chandrashekhar Naidu' at the top and 'Chennai Recruitments' at the bottom, with a central emblem.

<b>D. Grants from State Govt.</b>		
<b>(g)</b>		
Balance B/F	12000000.00	10201400.00
Add : Receipts during the year	199000000.00	12000000.00
<b>Total (g)</b>	<b>211000000.00</b>	<b>22201400.00</b>
<b>(h) Less :</b>		
Utilized for Revenue Expenditure	0.00	0.00
Utilized for Capital Expenditure	15100000.00	10201400.00
<b>Total (h)</b>	<b>15100000.00</b>	<b>10201400.00</b>
<b>Total "D" Unutilized Carried forward (g-h)</b>	<b>60000000.00</b>	<b>12000000.00</b>
<b>GRAND TOTAL (A+B+C+D)</b>	<b>224060766.30</b>	<b>112659165.30</b>

**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.



SCHEDULE - 4. FIXED ASSETS

SR. NO.	ASSETS HEADS	Rate of Depreciation	GROSS BLOCK			DEPRECIATION FOR THE YEAR 2018-19			Total Depreciation	as on 31/03/2019	as on 31/03/2018
			Op. Balance as on 01/04/2018	Additions	Deductions	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deductions/ Adjustments		
1	"A"	0.00%	1,00	0.00	0.00	1,00	0.00	0.00	0.00	0.00	1,00
1	Land	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%	183769.00	147000.00	641278.00	1343419.00	73508.00	26868.38	(25651.18)	74729.20	1268693.80
3	Building	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1264189.00
4	Road & Bridges	2.00%	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
6	Sewerage & Drainage	2.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	Electrical Installation & Equipments	5.00%	111064.00	0.00	2790.00	108364.00	5553.00	5418.20	(135.00)	108364.20	97527.80
8	Plant & Machinery	5.00%	1337141.00	793592.00	11760.00	2118973.00	84749.00	105948.85	(588.00)	18960965.65	1929363.15
9	Laboratory Equipments	8.00%	6215780.00	1235982.00	0.00	7455762.00	682790.00	586660.96	(0.40)	1279250.56	617651.44
10	Office Equipments	7.50%	270155.00	62224.00	0.00	332379.00	37951.00	424828.43	1084.53	63584.06	268414.95
11	Audio Visual Equipments	7.50%	624638.00	1927285.00	0.00	816923.00	74823.00	621268.23	(0.40)	136191.83	680731.18
12	Computers & Peripherals	20.00%	7153402.00	3723954.00	0.00	1049396.00	2901360.00	2098479.20	4999839.60	4152942.40	4152942.00
13	Furniture, Fixture & Fittings	7.50%	2723746.00	1062459.00	0.00	3786236.00	247601.00	283967.70	33561.33	564130.03	3222105.97
14	Vehicles	10.00%	424099.00	305873.00	0.00	729972.00	0.00	0.00	0.00	0.00	0.00
15	Library Books	10.00%	6407340.00	803395.00	0.00	721135.00	94094.00	50336.00	729972.00	0.40	123333.60
16	Sport Equipments	7.50%	21438463.00	7122835.00	655798.00	27905546.00	4253265.00	33408423.07	577055.88	5454546.00	5454546.00
17	Capital Work in Progress [B]	0.00%	0.00	144075565.00	0.00	144075565.00	0.00	0.00	0.00	0.00	144075565.00

SR. NO.	INTANGIBLE ASSETS	Op. Balance as on 01/04/2018	GROSS BLOCK			DEPRECIATION FOR THE YEAR 2018-19			Total Depreciation	as on 31/03/2019	as on 31/03/2018
			Additions	Deductions	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deductions/ Adjustments			
18	Computer Software	40%	10721463.00	0.00	10721463.00	4295785.00	4295785.00	0.00	(0.20)	8584370.00	2137093.00
19	E-Journals	40%	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
	<b>TOTAL "C"</b>		<b>10721463.00</b>	<b>0.00</b>	<b>10721463.00</b>	<b>4295785.00</b>	<b>4295785.00</b>	<b>0.00</b>	<b>(0.20)</b>	<b>8584370.00</b>	<b>2137093.00</b>
	<b>Grand Total [A+B+C]</b>		<b>32159826.00</b>	<b>151198400.00</b>	<b>655798.00</b>	<b>182702568.00</b>	<b>5849850.00</b>	<b>7519008.27</b>	<b>7221.58</b>	<b>16175329.85</b>	<b>166532258.16</b>
											236508276.80

Note : The figure in Column "Deduction" under Gross Block relates 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 relates 1 to 14 include transfer from Work in Progress to Assets during the year; as well as further acquisitions during the year.



SCHEDULE 4A PLAN

SR. NO.	ASSETS HEADS	GROSS BLOCK										DEPRECIATION FOR THE YEAR 2018-19			NET BLOCK Amount in Rupees	
		Rate of Depreciation on 01/04/2018		Op. Balance as on 01/04/2018		Additions		Deductions		Cl. Balance		Depreciation for the year	Deductions/A justments	Total Depreciation		
		"A"										Op. balance			as on 31/03/2018	
1	Land	0.00%	0.00	0.00	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	0.00	0.00	0.00	
3	Building	2.00%	1837657.00	1470000.00	641778.00	1343419.00	75508.00	216688.38	(25651.18)	74727.30	1765693.80	1764189.00				
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	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	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	0.00	0.00	0.00	
7	Electrical Installation & Equipments	5.00%	111654.00	0.00	2100.00	109364.00	5533.00	5418.20	(131.00)	10856.20	97521.80	105511.00				
8	Plant & Machinery	5.00%	1337141.00	793592.00	11756.00	2118973.00	8424.90	105948.65	(588.00)	189605.65	1929383.35	1752892.00				
9	Laboratory Equipments	8.00%	6215780.00	1239982.00	0.00	7455762.00	682790.00	591440.96	(74.40)	127950.56	676511.44	5532960.00				
10	Office Equipments	7.50%	270155.00	62274.00	0.00	331379.00	37951.00	24938.43	1084.53	63984.06	268441.95	23204.00				
11	Audio Visual Equipments	7.50%	624638.00	19285.00	0.00	818923.00	74923.00	612695.23	(40.40)	136519.83	5498731.18	549715.00				
12	Computers & Peripherals	20.00%	7253402.00	323894.00	0.00	10491366.00	291030.00	28984.70	0.40	49986.39	5492556.40	415202.00				
13	Furniture, Fixture & Fittings	7.50%	2773746.00	1062490.00	0.00	3186526.50	247601.00	28567.70	31561.33	564130.03	3222105.97	2478345.00				
14	Vehicles	10.00%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
15	Library Books	10.00%	4240959.00	3050373.00	0.00	729972.00	50336.00	72997.20	0.40	123331.00	606618.40	377977.00				
16	Sport Equipments	7.50%	6490740.00	803195.00	0.00	721115.00	94994.00	56405.13	0.40	149707.13	577055.88	547475.00				
17	Capital Work in Progress (b)		21438462.00	7122833.00	655738.00	27965599.00	4252155.00	3330423.07	2271.78	75907559.85	20314599.16	17185197.00				
		GROSS BLOCK										DEPRECIATION FOR THE YEAR 2018-19			NET BLOCK	
		Op. Balance as on 01/04/2018		Additions		Deductions		Cl. Balance		Depreciation Op. balance	Depreciation for the year	Deductions/A justments	Total Depreciation	as on 31/03/2019	as on 31/03/2018	
18	Computer Software	40%	30721463.00	0.00	0.00	10721463.00	4395765.00	4288595.20	(0.20)	8584370.00	2137093.00	6425678.00				
19	F. Journals	40%	0.00	0.00	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	0.00	0.00		
		TOTAL "C"		10721463.00	0.00	10721463.00	4295765.00	4288595.20	(0.20)	8584370.00	2137093.00	6425678.00				

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.



**SCHEDULE 4-B WORK PLAN**

Amount in Rupees

SR. NO.	ASSETS HEADS	Rate of Depreciation	GROSS BLOCK			DEPRECIATION FOR THE YEAR 2018-19			NET BLOCK		
			Op. Balance as on 01/04/2018	Additions	Deductions	C. Balance	Depreciation Op. balance	Deprecation for the year	Deductions/A djustments	Total Depreciation	as on 31/03/2019
"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. 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"	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 2018-19			NET BLOCK			
		Op. Balance as on 01/04/2018	Additions	Deductions	C. Balance	Depreciation Op. balance	Deprecation for the year	Deductions/A djustments	Total Depreciation	as on 31/03/2019	as on 31/03/2018
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



SCHEDULE-4 C. INTANGIBLE ASSETS

Amount in Rupees

SR. NO.	INTANGIBLE ASSETS	GROSS BLOCK			DEPRECIATION FOR THE YEAR 2018-19				NET BLOCK	
		Op. Balance as on 01/04/2018	Additions	Deductions	Cl. Balance	Depreciation Op. balance	Depreciation for the year	Deductions/A djustments	Total Depreciation	31/03/2019 as on 31/03/2018
1	Patents	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	Computer Software	10771463.00	0.00	0.00	10771463.00	4295785.20	4288585.20	(0.20)	8584370.00	2137093.00
3	E-journals	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

SCHEDULE 4 D OTHER

SR. NO.	ASSETS HEADS "A"	Rate of Depreciation on 01/04/2018	GROSS BLOCK			DEPRECIATION FOR THE YEAR 2018-19			NET BLOCK		
			Op. Balance as on 01/04/2018	Additions	Deductions	C. Balance	Depreciation Op. balance	Deprecation for the year	Deductions/A Adjustments	Total Depreciation	as on 31/03/2019
1	Land	0.00%	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	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
3	Building	2.00%	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
5	Tubewells & Water Supply	2.00%	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
7	Electrical Installation & Equipments	5.00%	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
9	Laboratory Equipments	8.00%	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
11	Audio Visual Equipments	7.50%	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
13	Furniture, Fixture & Fittings	7.50%	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
15	Library Books	10.00%	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	1.00
	<b>TOTAL "A"</b>		<b>1.00</b>			<b>1.00</b>					<b>1.00</b>
	<b>17 Capital Work in Progress (B)</b>			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Grand Total</b>		<b>1.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1.00</b>

NOTE :

The addition during the year include addition from :

Gift	0.00
Earmarked Fund	0.00
Sponsored Project	0.00
Own Funds	0.00



✓

SG



**SCHEDULE 6 : INVESTMENTS - Others**

SR. NO.	PARTICULARS	Amount in Rupees	
		CURRENT YEAR 2018-19	PREVIOUS YEAR 2017- 18
1	In Central Govt. Securities		
2	In State Govt. Securities		
3	Other approved Securities		
4	Shares		
5	Debentures & Bonds		
6	Others ( to be specified)		
	<b>TOTAL</b>	<b>0.00</b>	<b>0.00</b>

**SCHEDULE 7 : CURRENT ASSETS**

SR. NO.	PARTICULARS	Amount in Rupees	
		CURRENT YEAR 2018-19	PREVIOUS YEAR 2017- 18
<b>1 STOCK :</b>			
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
<b>2 SUNDRY DEBTORS :</b>			
a) Debts outstanding for more than 6 months		0.00	0.00
b) Others		0.00	0.00
<b>3 CASH &amp; BANK BALANCES :</b>			
a) With Scheduled Banks :			
-In Current Accounts		30570407.15	56190317.71
-In Term Deposits Accounts		216182054.00	106554962.00
-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
<b>4 POST OFFICE SAVING ACCOUNTS :</b>			
<b>TOTAL</b>		<b>246752461.15</b>	<b>156845279.71</b>



Note : Annexure A shows the details of Bank Accounts

**ANNEXURE A**

		Amount in Rupees
<b>I. Savings Banks Accounts</b>		<b>.....-NIL.....</b>
<b>II Current Accounts</b>		<b>30570407.15</b>
1	SBI ( GENERAL ) A/C NO. 37236982961	266224.00
2	SBI(GYMKHANA) A/C NO. 36576120587	10875.57
3	SBI ( HOSTEL ) A/C NO. 35921664100	28603.50
4	SBI ( INSTITUTE ) A/C NO. 35630339616	-759399.00
5	SBI ( M.S. ) A/C NO.	106005.79
6	SBI ( TCS ) A/C NO.	14674.79
7	SBI ( R & D ) A/C NO.	10508.00
8	SBI BANK . SWEEP DEPOSIT ( GENERAL )	1342000.00
9	SBI BANK . SWEEP DEPOSIT (GYMKHANA)	20000.00
10	SBI BANK . SWEEP DEPOSIT (HOSTEL)	1335000.00
11	SBI BANK . SWEEP DEPOSIT(R & D)	448590.00
12	SBI BANK . SWEEP DEPOSIT(M.S.)	510000.00
13	SBI BANK . SWEEP DEPOSIT(INSTITUTE)	2713944.50
1	<b>III Term Deposits with Schedule Banks</b>	<b>216182054.00</b>
	<b>SBI BANK . TERM DEPOSIT</b>	<b>216182054.00</b>
	<b>TOTAL</b>	<b>246752461.15</b>

**SCHEDULE 8 : LOANS, ADVANCES & DEPOSITS**

		Amount in Rupees	
SR. NO.	PARTICULARS	CURRENT YEAR 2018-19	PREVIOUS YEAR 18
1	<b>Advance to Employees : (Non-Interest bearing)</b>		
	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	<b>LONG TERM ADVANCES TO EMPLOYEE (INTEREST BEARING)</b>		
	a) Vehicle Loan	0.00	0.00
	b) Home Loan	0.00	0.00
	c) Other (to be specified)	0.00	0.00
3	<b>ADVANCE AND OTHER AMOUNT RECOVERABLE IN CASH OR IN KIND OR FOR VALUE TO BE RECEIVED :</b>		



	a) On Capital Account	0.00	0.00
	b) To suppliers	1768765.00	0.00
	c) Other :	138400000.00	0.00
<b>4</b>	<b>PREPAD EXPENSES:</b>		
	a) Insurance	0.00	0.00
	b) Other Expenses	0.00	0.00
<b>5</b>	<b>Deposits :</b>		
	a) Telephone	0.00	0.00
	b) Lease Rent to BSNL	5641050.00	5641050.00
	c) Electricity	0.00	0.00
	d) A/C/T/E, if applicable		
	e) Other : (to be specified)	0.00	0.00
<b>6</b>	<b>INCOME ACCRUED:</b>		
	a) On Investment from Earmarked/Endowment Fund	0.00	0.00
	b) On Investments - Others	7522741.00	1867835.00
	c) On Loans & Advances	0	0.00
	d) Others :		
	i) TDS Receivable	14532.00	14532.00
	ii) Overhead Charges Receivable	101200.00	0.00
	iii) Tuition fees Receivable	2982793.00	0.00
	iv) Hostel Fees Receivable	2332208.00	0.00
<b>7</b>	<b>OTHER- CURRENT ASSETS RECEIVABLE FROM UGC/SPONSORED PROJECTS</b>		
	a) Debit Balance in Sponsored Projects	0.00	1518304.00
	b) Debit Balance in Sponsored fellowships & Scholarship	0.00	0.00
	c) Grants Receivables	80000000.00	0.00
	d) Other Receivables from UGC	0.00	0.00
<b>8</b>	<b>CLAIMS RECEIVABLES</b>		
	<b>TOTAL</b>	<b>238763289.00</b>	<b>9041721.00</b>

**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.





<b>D SALE OF PUBLICATION</b>	
a) Sale of Admission forms	0.00
b) Sale of Syllabus & papers etc.	0.00
c) Sale of prospectus including admission forms	0.00
<b>TOTAL (D)</b>	<b>0.00</b>
<b>E OTHER ACADEMIC RECEIPTS</b>	
a) Registration fee for workshop, programmes	0.00
b) Registration Fees (Academic Staff College)	0.00
<b>TOTAL (E)</b>	<b>0.00</b>
<b>GRAND TOTAL (A+B+C+D+E)</b>	<b>71295669.00</b>
	<b>37608457.00</b>

**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 9 : ACADEMIC RECEIPTS**

Amount in Rupees

SR. NO.	PARTICULARS	CURRENT YEAR 2018	PREVIOUS YEAR	
		19	2017-18	
<b>FEES FROM STUDENTS</b>				
<b>A ACADEMIC FEES</b>				
i) Tuition Fees	48933150.00	26542266.00		
ii) Admission Fees	0.00	0.00		
iii) Enrolment Fees	0.00	0.00		
iv) Library Admission Fees	1036500.00	0.00		
v) Laboratory Fees	0.00	0.00		
vi) Art & Craft Fees	0.00	0.00		
vii) Registration Fees	593150.00	0.00		
viii) Syllabus Fees	0.00	0.00		
ix) Other fees	7776650.00	0.00		
<b>TOTAL (A)</b>	<b>58339450.00</b>	<b>26542266.00</b>		
<b>B EXAMINATION FEES</b>				
i) Administration Fees	0.00	0.00		
ii) Annual Examination Fees	670000.00	0.00		
iii) Mark Sheet, Certificate Fees	0.00	0.00		
iv) Enterance Examination Fees	0.00	0.00		
<b>TOTAL (B)</b>	<b>670000.00</b>	<b>0.00</b>		
<b>C OTHER FEES</b>				
i) Identity Card Fees	31600.00	0.00		
ii) Fine/Miscellaneous Fees	0.00	0.00		
iii) Medical Fees	707250.00	0.00		
iv) Transportation Fees	0.00	0.00		
v) Hostel Fees	11547369.00	11066191.00		
<b>TOTAL (C)</b>	<b>12286219.00</b>	<b>11066191.00</b>		



**SCHEDULE 10 : GRANTS/SUBSIDIES (IRREVOCABLE GRANTS RECEIVED)**

Amount in Rupees

PARTICULAR	Govt. of India	PLAN		TOTAL PLAN	NON PLAN UGC	CURRENT YEAR TOTAL	PREVIOUS YEAR TOTAL
		PLAN	UGC SPECIFIC SCHEMES				
BALANCE B/F		112659165.30	0.00	0.00	112659165.30	0.00	112659165.30
Aid : receipts During the year		430500000.00	0.00	0.00	430500000.00	0.00	430500000.00
<b>TOTAL</b>	<b>543159165.30</b>	<b>0.00</b>		<b>543159165.30</b>		<b>0.00</b>	<b>141150175.30</b>
Less : Refund to UGC		0.00	0.00	0.00	0.00	0.00	0.00
<b>BALANCE</b>	<b>543159165.30</b>	<b>0.00</b>		<b>543159165.30</b>		<b>0.00</b>	<b>141150175.30</b>
Less : Utilised for Capital Expenditure		2575983399.00	0.00	0.00	2575983399.00	0.00	18491010.00
<b>BALANCE</b>	<b>285560766.30</b>	<b>0.00</b>		<b>0.00</b>	<b>285560766.30</b>	<b>0.00</b>	<b>122659165.30</b>
Less : Utilised for Revenue Expenditure		61500000.00	0.00	0.00	61500000.00	0.00	10000000.00
<b>BALANCE C/F</b>	<b>224060766.30</b>	<b>0.00</b>		<b>0.00</b>	<b>224060766.30</b>	<b>0.00</b>	<b>112659165.30</b>

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.



*[Signature]*



**SCHEDULE 11 : INCOME FROM INVESTMENT**

SR. NO.	PARTICULAR	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	5362355.00	2864209.00
3	INCOME ACCRUED BUT NOT DUE ON TERM DEPOSITS	0.00	0.00	7090785.00	1867335.00
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
<b>TOTAL (1+2+3+4+5)</b>		<b>0.00</b>	<b>0.00</b>	<b>12453140.00</b>	<b>4732044.00</b>

**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.



**SCHEDULE 12 : INTEREST EARNED**

Sr. No.	PARTICULAR	Amount in Rupees	
		CURRENT YEAR 2018-19	PREVIOUS YEAR 2017-18
A	On Saving Accounts with Scheduled banks		
	<b>TOTAL "A"</b>	0.00	0.00
B	On Loans		
a)	Employee/Staff	0	0
b)	Others	0	0
	<b>TOTAL "A"</b>		
C	On Debtors and Other Receivable	1768765.00	0
	<b>TOTAL "A"</b>	<b>1768765.00</b>	<b>0.00</b>

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	Amount in Rupees	
		CURRENT YEAR 2018-19	PREVIOUS YEAR 2017-18
A	<b>INCOME FROM LAND &amp; BUILDING</b>		
1.	Hostel Room Rent	52,119.00	64,137.00
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
	<b>TOTAL "A"</b>	<b>52,119.00</b>	<b>64,137.00</b>
B	<b>Sale of Institute's Publications</b>	0.00	0.00
	<b>TOTAL "B"</b>	<b>0.00</b>	<b>0.00</b>
C	<b>INCOME FROM HOLDING EVENTS</b>		
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 toures	0.00	0.00
Less :	Direct expenditure incurred on the toures	0.00	0.00
4.	Other (Workshop receipts)	85000.00	285995.00
	<b>TOTAL "C"</b>	<b>85000.00</b>	<b>285995.00</b>



<b>D</b>	<b>OTHERS</b>		
1.	Income from consultancy	0.00	0.00
2.	RTI Fees	0.00	0.00
3.	Misc. Receipts (Sale of Tender form, west paper etc.)	243220.00	32000.00
4.	Other (discount & others)	460049.00	213688.00
	<b>TOTAL "D"</b>	<b>703269.00</b>	<b>245688.00</b>
	<b>GRAND TOTAL (A+B+C+D)</b>	<b>840388.00</b>	<b>595820.00</b>

**SCHEDULE 14 : PRIOR PERIOD INCOME**

<b>Sr. No.</b>	<b>PARTICULAR</b>	<b>CURRENT YEAR</b>	<b>PREVIOUS YEAR</b>
		<b>2018-19</b>	<b>2017-18</b>
1	Academic Receipts		
2	Income from Investment	0.00	211826.00
3	Interest earned	0.00	0.00
4	Other Income (OVERHEAD CHARGES FROM R & D)	101200.00	0.00
	<b>TOTAL</b>	<b>101200.00</b>	<b>211826.00</b>



**SCHEDULE 15 : STAFF PAYMENTS & BENEFITS (ESTABLISHMENT EXPENSES)**

Amount in Rupees

PARTICULAR	CURRENT YEAR 2018-19			PREVIOUS YEAR 2017-18		
	PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
a) Salaries & Wages	19674495.00	0.00	19674495.00	5992564.00	0.00	5992564.00
b) Allowances & Bonus	0.00	0.00	0.00	0.00	0.00	0.00
c) Contribution to Provident Fund	0.00	0.00	0.00	0.00	0.00	0.00
d) Staff welfare Expenses	0.00	0.00	0.00	0.00	0.00	0.00
e) LTC facility	0.00	0.00	0.00	0.00	0.00	0.00
f) Medical facility	0.00	0.00	0.00	0.00	0.00	0.00
g) Children Education	0.00	0.00	0.00	0.00	0.00	0.00
h) Honorarium	0.00	0.00	0.00	974125.00	0.00	974125.00
i) Uniform Expenses	0.00	0.00	0.00	0.00	0.00	0.00
j) Others (Cont. to NPS)	692364.00	0.00	692364.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>20366859.00</b>	<b>0.00</b>	<b>20366859.00</b>	<b>6966689.00</b>	<b>0.00</b>	<b>6966689.00</b>

**SCHEDULE 15 (A) : EMPLOYEES RETIREMENT AND TERMINAL BENEFITS**

	Pension	Gratuity	Leave Encashment	Total
Opening Balance as on 31/03/2018				
Add. : Capitalized value of Cont. Received from other Organization				
<b>Total (a)</b>				
Less : Actual Payment during the year (b)				
Balance Available on 31/03/2019 c (a-b)				
Provision Required on 31/03/2019 as per actuarial Valuation (d)				
A. Provision to be made in the Current year (d-c)				
B. Contribution to NPS				
C. Medical Reimbursement to Retired Employees				
D. travel to Hometown on Retirement				
E. Deposit Linked Insurance Payment				
<b>Total (A+B+C+D+E)</b>				

**NOTE :**

1. The Total (A+B+C+D+E) in this sub schedule will be the figure against Retirement & Terminal Benefits in Schedule 15.
2. Items B,C,D, & E will be accounted on accrual basis and will include bills preferred but outstanding for payment on 31/03/2019



**SCHEDULE 16 : ACADEMIC EXPENSES**

Amount in Rupees

<b>PARTICULAR</b>	<b>CURRENT YEAR 2018-19</b>			<b>PREVIOUS YEAR 2017-18</b>		
	<b>PLAN</b>	<b>NON PLAN</b>	<b>TOTAL</b>	<b>PLAN</b>	<b>NON PLAN</b>	<b>TOTAL</b>
a) Laboratory Expenses	44505.00	0.00	44505.00	47824.00	0.00	47824.00
b) Expenses on Seminars/workshop	226213.00	0.00	226213.00	133811.00	0.00	133811.00
c) Student Welfare Expenses	0.00	0.00	0.00	0.00	0.00	0.00
d) Admission Expenses	0.00	0.00	0.00	0.00	0.00	0.00
e) Publication Expenses	0.00	0.00	0.00	0.00	0.00	0.00
f) Sports Expenses	248119.00	0.00	248119.00	82400.00	0.00	82400.00
g) Subscription Expenses	0.00	0.00	0.00	0.00	0.00	0.00
h) Others : EXAM FEES	219480.00	0.00	219480.00	137167.00	0.00	137167.00
<b>TOTAL</b>	<b>738317.00</b>	<b>0.00</b>	<b>738317.00</b>	<b>401202.00</b>	<b>0.00</b>	<b>401202.00</b>

**SCHEDULE 17 : ADMINISTRATIVE & GENERAL EXPENSES**

Amount in Rupees

<b>SR. No.</b>	<b>PARTICULAR</b>	<b>CURRENT YEAR</b>			<b>PREVIOUS YEAR</b>		
		<b>PLAN</b>	<b>NON PLAN</b>	<b>TOTAL</b>	<b>PLAN</b>	<b>NON PLAN</b>	<b>TOTAL</b>
<b>A. INFRASTRUCTURE</b>							
a) Electricity & Power	1956863.00	0.00	1956863.00	1460343.00	0.00	1460343.00	
b) Water Charges	205584.00	0.00	205584.00	242333.00	0.00	242333.00	
c) Insurance	222840.00	0.00	222840.00	130609.00	0.00	130609.00	
d) Rent,Rates & Taxes	29044371.00	0.00	29044371.00	26608836.00	0.00	26608836.00	
<b>TOTAL "A"</b>	<b>31429658.00</b>	<b>0.00</b>	<b>31429658.00</b>	<b>28442121.00</b>	<b>0.00</b>	<b>28442121.00</b>	<b>0.00</b>
<b>B. COMMUNICATION</b>							
a) Postage & Stationery	0.00	0.00	0.00	0.00	0.00	0.00	
b) Telephone, Fax & Internet charges	797714.00	0.00	797714.00	551340.00	0.00	551340.00	
<b>TOTAL "B"</b>	<b>797714.00</b>	<b>0.00</b>	<b>797714.00</b>	<b>551340.00</b>	<b>0.00</b>	<b>551340.00</b>	<b>0.00</b>
<b>C. OTHERS</b>							
a) Printing & Stationery	430390.00	0.00	430390.00	217283.00	0.00	217283.00	
b) Travelling & Conveyance Expenses	1204876.00	0.00	1204876.00	546443.00	0.00	546443.00	
c) Hospitality	2796500.00	0.00	2796500.00	1941998.00	0.00	1941998.00	
d) Auditors Remuneration	591400.00	0.00	591400.00	456800.00	0.00	456800.00	
e) Professional Charges	2194050.00	0.00	2194050.00	4077350.00	0.00	4077350.00	
f) Advertisement & Publicity	564489.00	0.00	564489.00	456337.00	0.00	456337.00	
g) Others	534139.14	0.00	534139.14	482060.00	0.00	482060.00	
i) Medical Expenses :	14385.00						
ii) Meeting Expenses :	83638.00						



	iii) Legal Expenses	: 55930.00
	iv) Round off	: (4.86)
	v) Office Expenses	: 380191.00
	<b>TOTAL "C"</b>	<b>8315844.14</b>
	<b>GRAND TOTAL (A+B+C)</b>	<b>40543216.14</b>

SCHEDULE 18 : TRANSPORTATION EXPENSES

SR. No.	PARTICULAR	CURRENT YEAR 2018-19			PREVIOUS YEAR 2017-18		
		PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
1	VEHICLES (OWNED BY INSTITUTION)	0.00			/-----NIL-----/		
2	VEHICLES TAKEN ON RENT/LEASE	0.00					
3	VEHICLE HIRING EXPENSES	0.00					
	<b>GRAND TOTAL (1+2+3)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

SCHEDULE 19 : REPAIRS & MAINTENANCE EXPENSES

SR. No.	PARTICULAR	CURRENT YEAR			PREVIOUS YEAR		
		PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
1	BUILDING	62618.00	0.00	62618.00	1478183.26	0.00	1478183.26
2	FURNITURE & FIXTURE	0.00	0.00	0.00	0.00	0.00	0.00
3	PLANT & MACHINERY	0.00	0.00	0.00	0.00	0.00	0.00
4	OFFICE EQUIPMENTS	804751.00	0.00	804751.00	0.00	0.00	0.00
5	COMPUTERS	56460.00	0.00	56460.00	0.00	0.00	0.00
6	LAB EQUIPMENTS	0.00	0.00	0.00	0.00	0.00	0.00
7	AUDIO VISUAL EQUIPMENTS	0.00	0.00	0.00	0.00	0.00	0.00
8	OTHERS	0.00	0.00	0.00	0.00	0.00	0.00
	<b>TOTAL</b>	<b>923829.00</b>	<b>0.00</b>	<b>923829.00</b>	<b>1478183.26</b>	<b>0.00</b>	<b>1478183.26</b>



**SCHEDULE 20 : FINANCE COST**

Amount in Rupees

SR. No.	PARTICULAR	CURRENT YEAR 2018-19			PREVIOUS YEAR 2017-18		
		PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
1	BANK CHARGES	8383.36	0.00	8383.36	5113.29	0.00	5113.29
2	OTHERS	0.00	0.00	0.00	0.00	0.00	0.00
	<b>TOTAL</b>	<b>8383.36</b>	<b>0.00</b>	<b>8383.36</b>	<b>5113.29</b>	<b>0.00</b>	<b>5113.29</b>

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.

**SCHEDULE 21: OTHER EXPENSES**

Amount in Rupees

SR. No.	PARTICULAR	CURRENT YEAR 2018-19			PREVIOUS YEAR 2017-18		
		PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
1	IRRECOVERABLE BALANCE W/OFF	0.00			<i>/-----NIL-----/</i>		
2	GRANTS/SUBSIDIES TO TOTHER ORG.	0.00					
3	OTHER (SPECIFY)	0.00					
	<b>GRAND TOTAL (1+2+3)</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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**

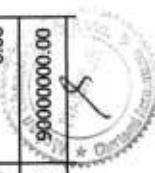
Amount in Rupees

SR. No.	PARTICULAR	CURRENT YEAR 2018-19			PREVIOUS YEAR 2017-18		
		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 (Rent)	274016.00	0.00	274016.00	3384630.00	0.00	3384630.00
3	OTHER (INTEREST, R & M EXP & DEP)	743827.77	0.00	743827.77	0.00	0.00	0.00
	i) Interest :	312806.00					
	ii) Rep. & Maint.Expenses :	423750.00					
	iii) Depreciation :	7271.77					
	<b>GRAND TOTAL (1+2+3)</b>	<b>1017843.77</b>	<b>0.00</b>	<b>1017843.77</b>	<b>3384630.00</b>	<b>0.00</b>	<b>3384630.00</b>



**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, NAGPUR**  
**RECEIPTS AND PAYMENT ACCOUNTS FOR THE PERIOD/YEAR ENDED MARCH 31, 2019**

RECEIPTS	CURRENT YEAR	PREVIOUS YEAR	PAYMENT	CURRENT YEAR		PREVIOUS YEAR
				CURRENT YEAR	PREVIOUS YEAR	
<b>I. Opening Balance</b>				<b>I. Expenses</b>		
a) Cash Balance				a) Establishment Expenses	431766.00	189451.00
b) Bank Balance				b) Academic Expenses	110763.00	791925.00
i. In Current Account	57708621.71	66381186.00		c) Administrative Expenses	954043.36	12944076.49
ii. In Deposits Accounts				d) Transportation Expenses	0.00	0.00
iii. Saving Accounts				e) Repairs & Maintenance	288016.00	1359652.00
<b>II. Grants Received</b>				<b>II. Payments against Earmarked / Endowment Funds</b>	0.00	0.00
a) From Govt. of India						
i. For Capital Expenditure	15000000.00	8000000.00				
ii. For Revenue Expenditure	61500000.00	10000000.00				
b) From State Govt.						
i. For Capital Expenditure	139000000.00	12000000.00				
ii. For Revenue Expenditure						
c) From Other Sources						
i. From 3rd Partner (TCS)	0.00	0.00				
<b>III. Academic Receipts</b>	65294368.00	38558457.00	<b>III. Payment against Sponsored Projects/Schemes</b>	188165.00	1524563.00	
<b>IV. Receipts against Earmarked / Endowment Funds</b>	0.00	0.00	<b>IV. Payment against Fellowship/Scholarship</b>	3597900.00	0.00	
<b>V. Receipts against Sponsored Projects/Schemes</b>	0.00	2120798.00	<b>V. Investments &amp; Deposits made</b>	0.00	0.00	
			a) Out of Earmarked /Endowments funds	0.00	0.00	
			b) Out of Own funds (Investment-Others)			
<b>VI. Receipts against Fellowship/Scholarship</b>	4054200.00	0.00	<b>VI. Term Deposits with Scheduled Bank</b>	461428000.00	90000000.00	



<b>VII. Income on Investment from</b>			<b>VII. Expenditure on Fixed Assets &amp; Capital WIP</b>	
a) Earmarked /Endowments funds	0.00	0.00	a) Fixed Assets	147000.00
b) Other Investments	0.00	0.00	b) Capital WIP	18506510.00
<b>VIII. Interest Received</b>			<b>VIII. Other Payments including Statutory payments</b>	
a) Bank Deposits	6554180.00	2238597.00		53320863.00
b) Loans & Advances	0.00	0.00		37772015.00
c) Saving Bank Account	0.00	0.00		
<b>IX. Investments Encashed</b>				
	0.00	0.00	<b>X. Refunds of Grants</b>	
				0.00
<b>X. Term Deposits with scheduled Banks encashed</b>	345832156.00	0.00	<b>X. Deposits and Advances</b>	
				412461609.00
				2207322.00
<b>XI. Other Income (including Prior Period Income)</b>	833067.00	426013.00	<b>XI. Other Payments</b>	
				22337099.00
				2886964.80
<b>XII. Deposits and Advances</b>	155059038.80	11021172.00	<b>XII. Closing Balance</b>	
			a) Cash Balance	
			b) Bank Balance	
			i. In Current Account	0.00
			ii. In Deposits Accounts	0.00
			iii. Saving Accounts	
<b>XIII. Miscellaneous Receipts including Statutory Receipts</b>				
<b>XIV. Any other Receipts</b>				
<b>TOTAL</b>	985835631.51	224372797.00	<b>TOTAL</b>	985835631.51
				224372797.00

ओमप्रकाश जी. काकडे  
Omprakash G. Kakde  
निदेशक  
Director  
मा. सू. पो. चंद्रेश्वर नागपूर, भारत  
IIIT Nagpur, India

कैलास एन. डाखले  
Kailas N. Dakhale  
प्रधारी फुलसरिय  
I/C Registrar  
(Partner)  
मा. सू. पो. संगमन नागपूर, भारत  
IIIT Nagpur, India



**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% |



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.**



**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.

**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 31<sup>st</sup> 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. 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 31<sup>st</sup> 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.



**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 15,11,98,400/-, 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 31.3.2019 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 01/04/2018 to 31/03/2019 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.

The details of such assets are

Assets	Original Cost as on 1.4.2018 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 31.3.2019 Rs.
Laboratory Equipment	577729.00	718385.00	1291114.00	45818.00	103289.00	149107.00	1142007.00
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	5800.00	5800.00	0.00	435.00	435.00	5365.00
<b>TOTAL</b>	<b>577729.00</b>	<b>724185.00</b>	<b>1296914.00</b>	<b>45818</b>	<b>103724.00</b>	<b>149542.00</b>	<b>11473725.00</b>



**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.

6. **Prior Period Expenses:** following expenses are treated as prior period expenses which were not recognized in last financial year

PARTICULAR	AMOUNT
A. Interest	3,12,806.00
B. Repairs & Maintenance	4,23,750.00
C. Depreciation	7,271.77
<b>TOTAL RS.</b>	<b>7,43,827.77</b>

7. Overhead charges from sponsored project (R & D Project) of Rs. 1.01 Lacs as income which was not recognized in last year is being treated as prior period income.
8. Inventory of consumable nature items is treated as consumed during the year of purchases itself.
9. Previous year's figures have been regrouped wherever necessary.
10. Schedules 1 to 24 are annexed to and from an integral part of the Balance Sheet at 31 " March 2019. And the Income & Expenditure account for the year ended on that date.



## **15. SAR REPORT**



# **AUDIT REPORT FOR THE YEAR 2018-2019**



Sect 10(8)

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

क्र.म.नि.ले.प.(के)/ना.एवं.स्वा.नि./एस.आर.ए./18-19/IIT Nagpur/2019-20/

दिनांक:- 12/12/2019

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

विषय - वर्ष 2018-19 के लिए भारतीय सूचना प्रौद्योगिकी संस्थान, नागपुर के लेखा पर प्रथक लेखापरीक्षा प्रतिवेदन।

महोदय,

31 मार्च 2019 को समाप्त वर्ष के लिए भारतीय सूचना प्रौद्योगिकी संस्थान नागपुर, के लेखों पर प्रथक लेखापरीक्षा प्रतिवेदन निम्नलिखित दस्तावेजों के साथ संसद के दोनों सदनों की पटल पर प्रस्तुत करने हेतु अयोधित किया जा रहा है।

- वर्ष 2018-19 के लिए वार्षिक लेखों।
  - अनुबंधक सहित लेखापरीक्षा प्रतिवेदन-मह-लेखापरीक्षा प्रमाण पत्र।
- कृपया संसद में प्रस्तुत दस्तावेजों की प्रतियोगी एवं सदनों में उनकी प्रस्तुति की तिथि के सम्बन्ध में सूचना इस कार्यालय को अयोधित की जाए।
- कृपया पत्र की प्राप्ति की सूचना दे।

संलग्नक: यशोपर्दि

भवदीवा,

-Sd-  
उपनिदेशक/ना.एवं.स्वा.नि.

क्र.म.नि.ले.प.(के)/ना.एवं.स्वा.नि./एस.आर./18-19/IIT Nagpur/2019-20/ 10 63 दिनांक:- 12/12/2019

✓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 प्रथक लेखापरीक्षा प्रतिवेदन की एक प्रति जानकारी एवं आवश्यक कार्यवाही हेतु अयोधित की जा रही है।  
संसद में दस्तावेजों की प्रस्तुति की तिथि एवं उनकी प्रतिलिपि इस कार्यालय को प्रस्तुत की जाए।

उपनिदेशक/ना.एवं.स्वा.नि.



**Separate Audit Report of the Comptroller & Auditor General of  
India on the Accounts of the Indian Institute of Information  
Technology, Nagpur for the year ended 31 March 2019.**

We have audited the attached Balance Sheet of the Indian Institute of Information Technology, Nagpur ('the Institute') as at 31 March 2019, the Income & Expenditure Account and Receipts & Payments 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 Receipts & Payments 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. Contribution to Provident fund, Honorarium paid, security charges paid, Expenses on Postage and Stationery, Caution money collected, etc. are not shown distinctly in respective schedules.
2. As per format of accounts provisions for Retirement benefits viz. Pension, Gratuity, Leave encashment are to be made on actuarial basis in the Balance sheet. However, such Provision is not made in the Balance Sheet for the year ended 31 March 2019.
3. New Pension Scheme Fund belongs to the members of those funds and not to the organization. The accounts of the New Pension Scheme have to be separated from the accounts of the organization. Separate Receipts and Payments Account, Income and Expenditure Account and Balance Sheet are to be prepared at the end of the financial year. The status of New Pension Scheme should be disclosed in the organization's Notes to Accounts.



### **B. Grant-in-aid**

Out of grants received of ₹37.52 crores (₹17.00 crore for Capital Asset, ₹ 6.15 crore for Revenue Expenditure and unspent balance of ₹14.37 crore carried forward from previous year), the Institute utilized ₹ 6.38 crore (₹6.36 crore for revenue expenditure and ₹0.02 crore for capital expenditure) during the year and after considering the internally generated income of ₹8.65 crore, the unutilized grant as on 31<sup>st</sup> March 2019 worked out to ₹39.79 crores which includes ₹10.64 crore of capital advance paid to NBCC.

Out of grants received from Government of Maharashtra of ₹21.10 crore (including unspent balance of ₹1.20 crore carried forward from previous year), Institute utilized ₹15.10 crore for capital expenditure leaving unspent balance of ₹6.00 crore.

### **C. Management Letter**

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

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 to 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 2019, 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**

*Tanuja Mittal*  
**Principal Director of Audit (Central)**

**Place: Mumbai,**

**Date: 12.12.2019**



### Annexure

<b>1</b>	<b>Adequacy of Internal Audit System</b> Internal audit for the financial year 2018-19 was conducted.
<b>2</b>	<b>Adequacy of Internal Control System</b> The overall internal control system is adequate.
<b>3</b>	<b>Physical verification of Assets</b> The Institute has maintained Asset Register and Physical verification of assets and library books was carried out for the year 2018-19.
<b>4</b>	<b>System of Physical verification of Inventory</b> Institute is not maintaining any Inventory.
<b>5</b>	<b>Regularity in payment of statutory dues.</b> The Institute is regular in payment of statutory dues.

*Tanuja Mittal*  
Principal Director of Audit (C)

# ANNUAL REPORT 2018-2019



भारतीय सूचना प्रौद्योगिकी संस्थान, नागपुर

Indian Institute of Information Technology, Nagpur  
“An Institution of National Importance by an Act of Parliament”

RTTC, BSNL, Near TV tower, beside Balaji Temple, Seminary Hills, Nagpur-440006.

Website: [www.iiitn.ac.in](http://www.iiitn.ac.in) Email: [director@iiitn.ac.in](mailto:director@iiitn.ac.in), [registrar@iiitn.ac.in](mailto:registrar@iiitn.ac.in) Phone: 0712-2985010