

Annual Report & Annual Accounts

Financial Year 2020-21



(Authenticated)

**Union Minister of Ministry of Education
Government of India
New Delhi**

**National Institute of Technology
Andhra Pradesh - 534101**



Shri. Ramnath Kovind
Hon'ble president of India
Government of India



Shri. Narendra Modi
Hon'ble Prime Minister
Government of India



Shri. Ramesh Pokhriyal 'Nishank'
Hon'ble Education Minister
Government of India



Shri. Amit Khare
Secretary (H.E), Ministry of Education
Government of India

The Director's Note

I am very glad to present the sixth annual report of National Institute of Technology Andhra Pradesh. During the year 2020-21 NIT Andhra Pradesh has crossed several milestones.

During the year 2020-21, the entire world is affected due to Covid-19 pandemic and NIT Andhra Pradesh is no exception. As soon as the lockdown has been announced, the challenges in front of NIT Andhra Pradesh are conducting the ongoing classes, conduction of examinations, ongoing placements, etc. Undoubtedly, NIT Andhra Pradesh has completed the academic and other tasks despite lockdown. We are proud to say that NIT Andhra Pradesh is the first among NITs in conducting the online examinations and declaring the results so that the graduating students will not lose their opportunities at hand. The efforts of the faculty and staff members are highly appreciated in this regard. NIT Andhra Pradesh has also contributed to combat the pandemic and has converted its hostels as Covid care centers as and when necessary. As a token of respect to the Covid frontline warriors, we have felicitated the police personnel in Tadepalligudem.



The newly constructed buildings under Phase 1A that includes lab complex, academic complex, workshops, and hostels have been virtually inaugurated by Honorable Minister of education, Dr. Ramesh Pokhriyal on 27-10-2020. On this day, the NIT Andhra Pradesh has been dedicated to the nation by the Minister. At this juncture, I would like to share that the buildings of our Institute are in compliance with the Green Building standards and we have received 'Platinum' rating from Indian Green Building Council.

Ms. Mridula Ramesh, the Founder of Sundaram Climate Institute and Executive Director, Sundaram textiles was appointed as the chairperson of the Board of Governors, NIT Andhra Pradesh in the month of August, 2020.

This year a total of 584 students have been admitted to the undergraduate program in eight disciplines. Also, 114 students have been admitted under various research programs offered by Ten departments. Out of these 114 students, 39 students have registered for PhD (full-time) programme, 73 students have registered for PhD (part-time) and two students have registered for MS (by research) programme. This year, the Institute crossed a milestone and started M. Tech programme. NIT Andhra Pradesh has been sanctioned with 65 seats for the M. Tech programme in Six disciplines. A total of 48 students have been admitted to the M. Tech programme and the Institute is hosting a total 2,175 students.

National Education Policy, NEP 2020 has been introduced by the Ministry of Education. NEP focusses on the holistic development. NEP throws the doors open for students to realize their potential and strength. This judicious policy, if taken in the right spirit and vigor can help mold multi-talented youth. Technical knowledge alone is not sufficient to lead a harmonious life. NEP stresses on the importance of value education and ethics and emphasizes on the need

to develop qualities like sublime thoughts, patience, tolerance, non-violence, compassion, love for nature etc. NIT Andhra Pradesh has designed its curriculum based on NEP recommendations and our students will reap its fruits.

This year, 68 companies have participated in the campus placements at NIT Andhra Pradesh. When compared with previous year, 21 more companies have visited the Institute for the placements of our students. From these companies, 267 offers have been received by the students of NIT Andhra Pradesh with an average package of 6.47 lakhs per annum. Two students of our students have received a package of 32 lakhs per annum from Amazon. We thank each company that showed interest in recruiting our students. In this regard, the efforts of the placement team are highly appreciated.

NIT Andhra Pradesh has taken giant strides in terms of research. There has been a surge of faculty development programs (FDPs) and workshops that were organized in the Academic year 2020-21. A total of 67 programs that include FDPs, workshops, and invited talks were organized online besides more than 15 Institutional level FDPs / invited talks which enlighten our teaching fraternity. Faculty members have published more than 150 research papers which include the publications in journals of international repute such as Nature, Springer, IEEE, and etc. At our Institute, several externally funded research projects are ongoing and some new have projects have sanctioned this year by funding agencies such as DST, SERB, and etc. The NIT Andhra Pradesh constantly encourages their faculty to involve in various research activities. In this regard, we have made several MoUs with various industries and Institutions to increase collaboration among the faculty members and industry personnel.

NIT Andhra Pradesh has celebrated the events such as Yoga Day, Fit India Movement, and etc. Despite the pandemic situation in the country, the students have actively participated in various cultural, and social activities conducted online. I am sure the spirit of the students continues and make them indulge in various technical and cultural events and contribute for the development of the nation.

Jai Hind,

Prof. C S P Rao,

Director, NIT Andhra Pradesh.

Introduction

National Institute of Technology, Andhra Pradesh is the 31st institution among the chain of NITs started by the Government of India. NIT Andhra Pradesh is established in the state of Andhra Pradesh in the academic year 2015 – 2016.

A new campus has been established with 172.6 acres of land adjacent to Chennai-Kolkata Highway (NH-16) in the air-strip lands of Tadepalligudem. CPWD had taken up the construction activity for all the buildings using Prefabrication construction technology. The construction work of Phase IA buildings (Academic & laboratory complexes, Hostels, faculty, and staff quarters etc.) has been completed. Presently the institute is fully running from the permanent campus. The construction work of Phase IB is ongoing to create additional academic & Laboratory infrastructure along with full-fledged recreation & students amenities centre. The institute has been equipped with roof-top solar panels to serve needs of the institute.

The National Institute of Technology Andhra Pradesh has started with undergraduate program in eight streams namely Biotechnology Engineering, Chemical Engineering, Civil Engineering, Computer Science and Engineering, Electrical Engineering, Electronics and Communication Engineering, Mechanical Engineering, and Metallurgical and Materials Engineering. In the academic year 2020-21, a total of 584 students have taken admission into these undergraduate programs.

Apart from the undergraduate programmes, the Institute is offering postgraduate programs, MS and PhD since the academic year 2019-20. The Institute has started another postgraduate programme, M. Tech in six streams. The Institute is sanctioned with a total intake of 70 for M. Tech program.

The Institute is committed to the new education policy (NEP 2020) proposed by the Ministry of education. Each department has revised their curricula with multiple exit options as proposed in the NEP 2020. Also, several minor programs have been introduced to equip the students with interdisciplinary skills. The revised curriculum and NEP are implemented from the academic year 2020-21.

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1 COMMITTEES

1.1 BOARD OF GOVERNORS

Chairperson	Ms. Mridula Ramesh Executive Director, Sundaram Textiles
Ex-Officio Member	Prof. C. S. P. Rao Director, NIT Andhra Pradesh
Members	<ol style="list-style-type: none"> 1. Shri. Madan Mohan Additional Director General, Ministry of Education Government of India 2. Mrs. Darshana M. Dabral Joint Secretary & Financial Advisor, Ministry of Education, Government of India 3. Prof. K. Hema Chandra Reddy Chairman, AP State Council of Higher Education 4. Shri Vudumula Lakshmi Narayana Reddy Chairman, S.V Group of Industries, Hyderabad 5. Prof. Balan Guru Moorthy Professor, Dept. of Mechanical Engineering, IISC, Bangalore 6. Dr. Sharmila Avadhut Bapat Scientist, National Centre for Cell Science, Pune 7. Prof. G. Ravi Kiran Sastry Professor, Dept. of ME, NIT Andhra Pradesh. 8. Prof. K N Satyanarayana Director, IIT, Tirupati, Andhra Pradesh
Member & Secretary	Dr. Dinesh P Sankar Reddy Associate Professor, Chemical Engineering & I/c Registrar, NIT Andhra Pradesh

1.2 FINANCE COMMITTEE

Chairperson	Ms. Mridula Ramesh Executive Director, Sundaram Textiles
Ex-Officio member	Prof. C. S. P. Rao Director, NIT Andhra Pradesh, Tadepalligudem
Members	Joint Secretary dealing with National Institute of Technologies or his nominee, MHRD 2. Financial Adviser (HRD) or his nominee, MHRD 3. Prof. K N Satyanarayana, Director, IIT, Tirupati, Andhra Pradesh
Ex-Officio member, Secretary	Dr. Dinesh P. Sankar Reddy I/c Registrar, NIT Andhra Pradesh, Tadepalligudem

1.3 BUILDINGS AND WORKS COMMITTEE

Ex-Officio-Chairman	Prof. C. S. P. Rao Director, NIT Andhra Pradesh, Tadepalligudem
Ex-Officio Member of the Central Government	Director or Deputy Secretary or his nominee dealing with the NITs in the Ministry Director or Deputy Secretary or his nominee dealing with the Finance of NITs in the Ministry
Member & Ex-Officio-Member Secretary	Dr. Dinesh P Sankar Reddy I/c Registrar, NIT Andhra Pradesh
Members	1. Dr. Jayaram Nakka Associate Dean (P & D), NIT Andhra Pradesh 2. Sri V Srinivasa Rao Executive Engineer (Civil), CPWD, Vijayawada 3. Sri Krishna murti Vasudevan

1.4 SENATE

Ex-Officio Chairman	Prof. C. S. P. Rao Director, NIT Andhra Pradesh
Members	All Professors of NIT Andhra Pradesh
External Members	<ol style="list-style-type: none"> 1. Prof. V. R. Peddireddi School of Basic sciences, IIT Bhubaneswar 2. Prof. D. M. Vinod Kumar Prof. of EEE, NIT Warangal 3. Dr. K. Padma School of Management, NIT Warangal
Invitees	All Deans/ Associate Deans of NIT Andhra Pradesh (Who are not Professors) All Heads of the Departments/Schools, NIT Andhra Pradesh (Who are not Professors)
Secretary	Dr. Dinesh P Sankar Reddy I/c Registrar, NIT Andhra Pradesh, Tadepalligudem

1.5 DEANS

FACULTY AFFAIRS	Dr. Dinesh P. Sankar Reddy
ACADEMIC AFFAIRS	Dr. Kurmayya Tamminana

1.6 ASSOCIATE DEANS

ACADEMIC & EXAMINATIONS (U.G)	Dr. Nagesh Bhattu Sristy
ACADEMIC & EXAMINATIONS (P.G & Ph. D)	Dr. Ramudu Machavarapu
T&P AND ALUMNI AFFAIRS	Dr. T. Karthikeya Sharma
FACULTY WELFARE	Dr. Arun Kumar R.

LABORATORY ESTABLISHMENT	Dr. Thella Babu Rao
PLANNING AND DEVELOPMENT	Dr. Jayaram N.
STUDENT AFFAIRS	Dr. Veeresh Kumar G. B.
ADMISSIONS & SCHOLARSHIPS	Dr. Tapas Paramanik
RESEARCH & CONSULTANCY	Dr. Sankar Peddapati
INDUSTRIAL OUTREACH AND INTERNATIONAL AFFAIRS	Dr. V. Sandeep
MEDICAL & LOGISTICS	Dr. Sudarshan Dhua

1.7 DISCIPLINE HEADS

DEPARTMENT

BIO-TECHNOLOGY

CHEMICAL ENGINEERING

CIVIL ENGINEERING

COMPUTER SCIENCE AND ENGINEERING

ELECTRICAL AND ELECTRONICS ENGINEERING

ELECTRONICS AND COMMUNICATION ENGINEERING

MECHANICAL ENGINEERING

METALLURGICAL AND MATERIALS ENGINEERING

SCHOOL OF SCIENCES

SCHOOL OF HUMANITIES & MANAGEMENT

HEAD

Dr. T. Jagan Mohan Rao

Dr. Vinoth Kumar Raja

Dr. Baranidaran Sundaram

Dr. Karthick S.

Dr. V. Sandeep

Dr. Kiran Kumar Gurrala

Dr. Veeresh Kumar G. B.

Dr. R. Sunil Kumar

Dr. Kurmayya Tamminana

Dr. Soumya Jose

The Director, Prof. C.S.P. Rao has initiated many committees which are helpful for the successful completion of Official works. The various committees existing at the Institute are as follows:

A. ADMINISTRATIVE

1. Deans Committee
2. Deans & HoDs Committee
3. SC/ST Cell
4. Internal Audit Cell
5. Department Faculty Council
6. Institute Purchase Committee
7. Grievances Redressal Committee
8. Internal Complaints Committee
9. Committees with specific terms of reference

B. ACADEMIC

1. Departmental Academic Committee (UG/PG - DAC)
2. Class Review Committee (CRC)
3. Departmental Academic Appeals Committee (DAAC)
4. Departmental Board of Studies (Bos)
5. Departmental Committee (DC)
6. Doctoral scrutiny committee (DSC)

2 ACADEMIC PROGRAMMES

NIT Andhra Pradesh is offering various academic programmes at undergraduate level and graduate level in eight disciplines. At undergraduate level, bachelor of technology is offered in Biotechnology, Chemical engineering, Civil engineering, Computer science and engineering (CSE), Electrical and Electronics engineering (EEE), Electronics and Communication engineering (ECE), Mechanical Engineering, and Materials and Metallurgical engineering (MME).

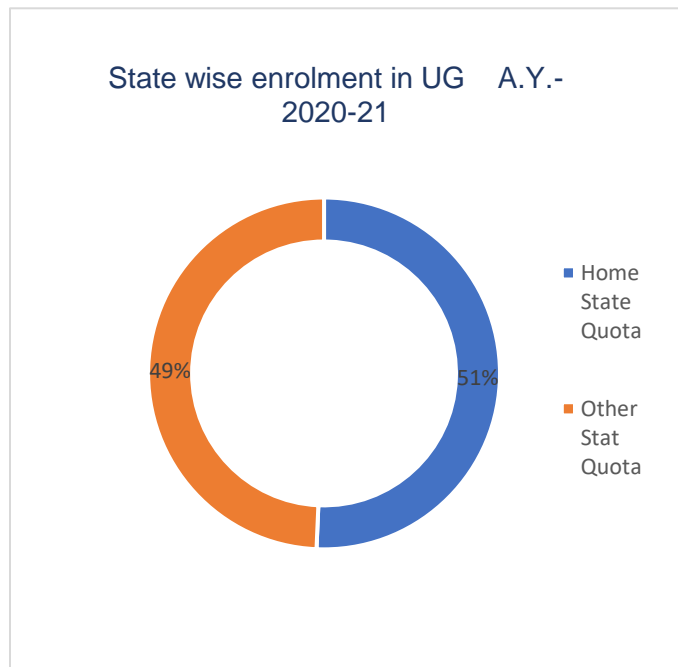
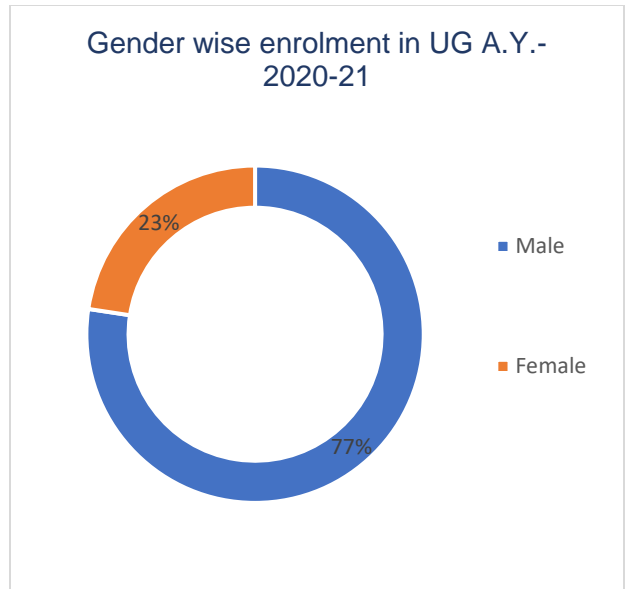
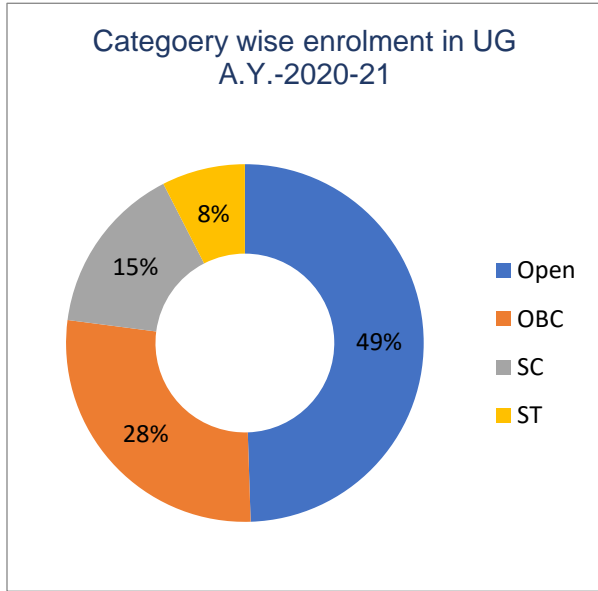
Starting from the current academic year, Master of technology (M. Tech) is being offered by five departments in six disciplines. Thus, NIT Andhra Pradesh is offering three postgraduate programmes: M. Tech, Master of Science by Research, and Doctor of Philosophy (Ph.D.). In addition to the eight departments mentioned above, School of sciences and School of Humanities and Management offer some of the postgraduate programmes.

2.1 UNDERGRADUATE PROGRAMMES

In the academic year 2020-21, NIT Andhra Pradesh has been sanctioned with a total of 600 seats which includes 120 supernumerary seats. Out of these, 300 seats will be filled by the candidates from the state of Andhra Pradesh under Home State (HS) quota and the remaining 300 seats will be filled by the candidates from all other states under Other State (OS) quota. All the seats will be filled based on the All-India Rank (AIR) obtained in the JEE (Mains). In each branch, 50% seats will be filled under HS quota and 50% seats will be filled under OS quota.

NIT Andhra Pradesh is offering B. Tech in the following eight Engineering Branches

B.Tech. A.Y. 2020-21												
S. No	Branch (Engineering)	Intake Capacity 2020-21	Actual Enrolment 2020-21				TOTAL	Home State Quota	Other State Quota	Male	Female	PwD
			Open	OBC	SC	ST						
1	Bio Technology	36	14	9	5	3	31	15	16	25	6	2
2	Chemical	38	19	9	5	3	36	18	18	26	10	1
3	Civil	74	35	20	11	5	71	37	34	56	15	4
4	Computer Science	114	57	31	18	8	114	57	57	88	26	4
5	Electrical and Electronics	112	54	30	17	8	109	55	54	85	24	3
6	Electronics and Communication	112	56	30	17	8	111	56	55	83	28	4
7	Mechanical	79	38	22	11	6	77	40	37	62	15	2
8	Metallurgical and Materials	38	16	10	6	3	35	18	17	27	8	3
	Total	603	289	161	90	44	584	296	288	452	132	23

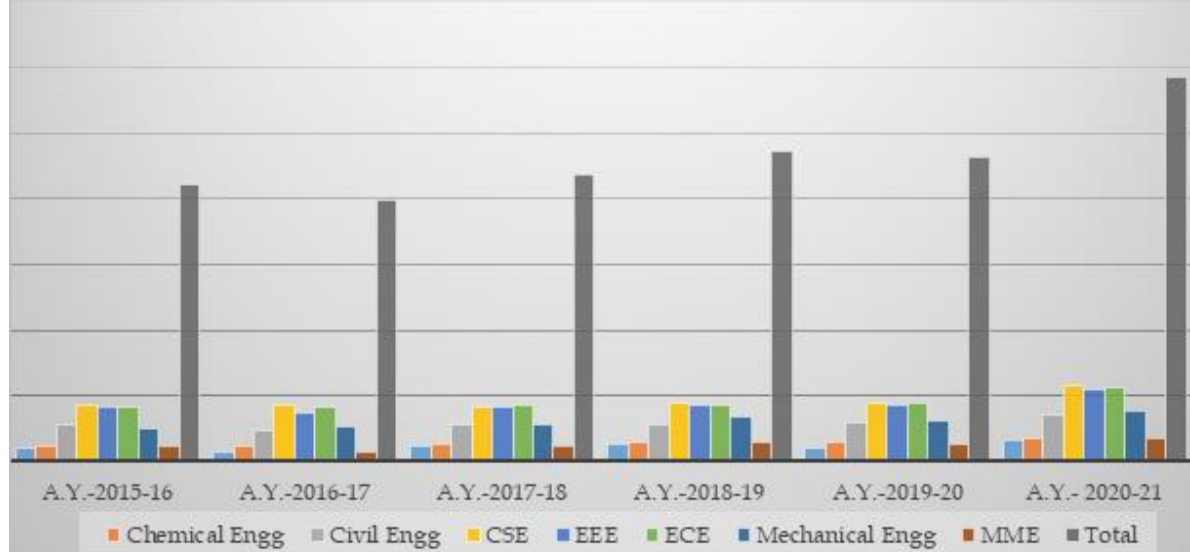


The year-wise distribution of students admitted to the institute is given in the following table.

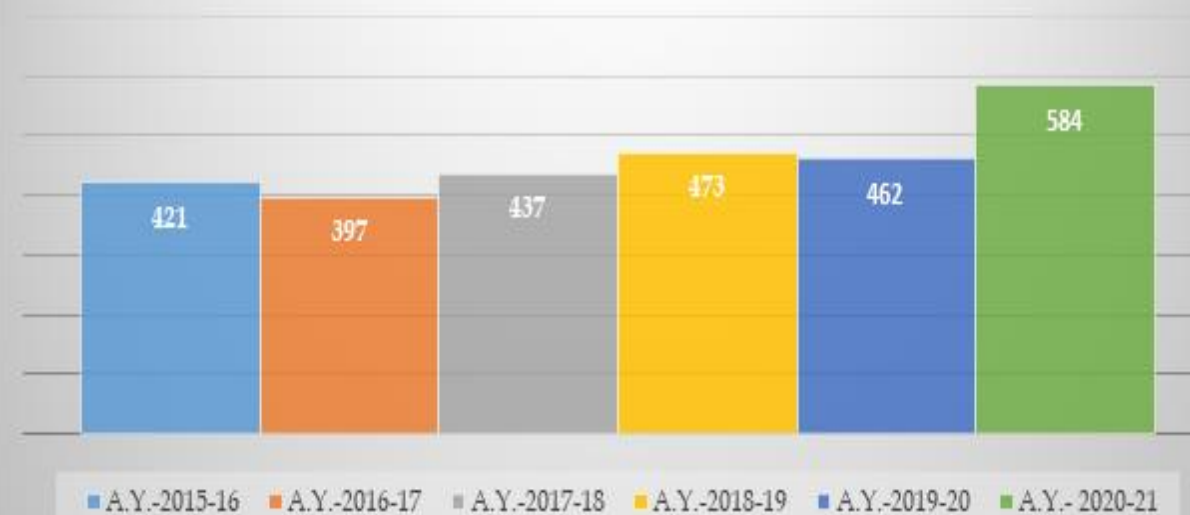
2.1.1 B. TECH. (UG) PROGRAMME ADMITTED STUDENTS

Branch (engineering)	A.Y.- 2015-16	A. Y.- 2016-17	A. Y.- 2017-18	A. Y.- 2018-19	A. Y.- 2019-20	A. Y.- 2020-21
Biotechnology	19	14	24	27	19	31
Chemical	23	24	27	29	29	36
Civil	55	48	55	57	58	71
CSE	85	85	84	89	90	114
EEE	82	75	82	87	87	109
ECE	84	84	86	87	89	111
Mechanical	50	53	55	67	63	77
MME	23	14	24	30	27	35
Total	421	397	437	473	462	584

B.Tech.(UG) Programme Branch wise Admitted Students



B.Tech.(UG) Programme Admitted Students Year wise



2.2 “STUDY- IN -INDIA” PROGRAMME

Under SII program, foreign nationals can be admitted to undergraduate programmes in various Institutes in India. NIT Andhra Pradesh is participating in study-in-India (SII) program and offering a total of 57 seats in five disciplines of B. Tech Programme.

The current seat matrix of SII program is given below

S. No	Discipline	Intake
1	Civil Engineering	12
2	Computer Science & Engineering	14
3	Electrical Engineering	10
4	Electronics & Communication Engineering	10
5	Mechanical Engineering	11

B. Tech. (UG) Programme Through Study-in-India (SII) Programme A.Y. 2020-21

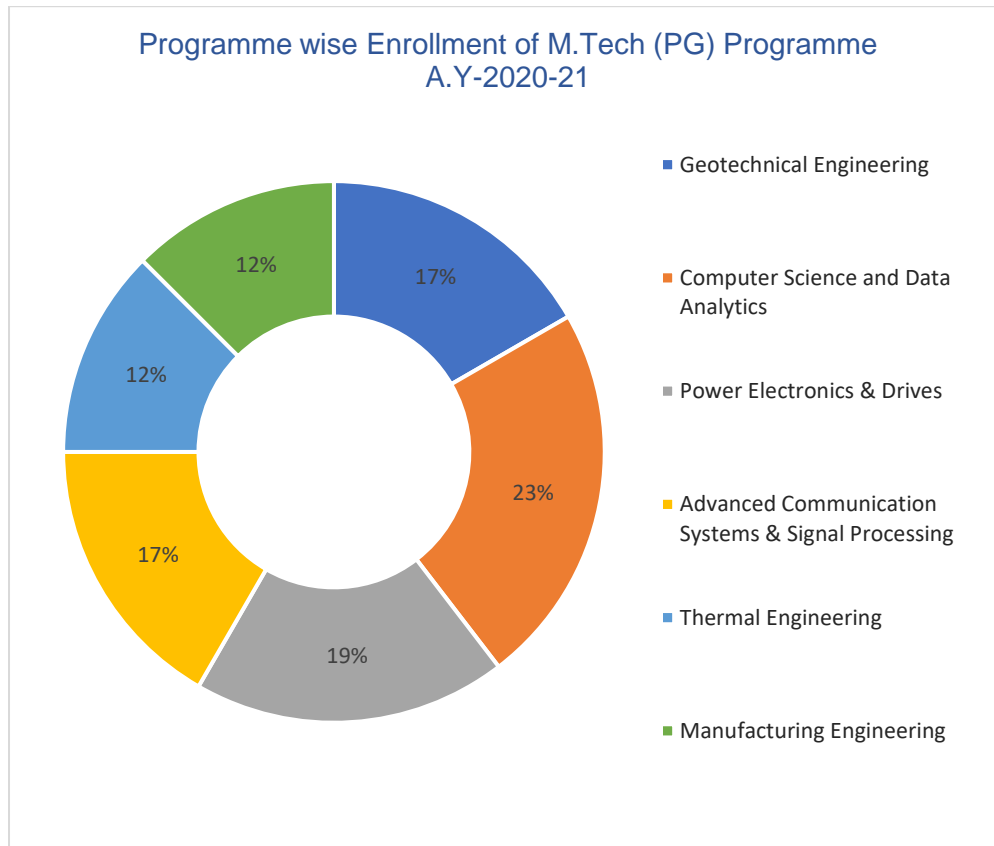
B. Tech. (UG) Programme Through Study-in-India (SII) Programme A.Y. 2020-21		
S. No	Branch (Engineering)	I B.Tech. A.Y.-2020-21 Admitted students
1	Civil	1
2	CSE	1
3	EEE	0
4	ECE	0
5	Mechanical	0
Total		2

B. Tech. (UG) Programme Through Study-in-India (SII) Programme				
S. No	Branch (Engineering)	I B.Tech. A.Y.- 2019-20 Admitted students	I B.Tech. A.Y.- 2020-21 Admitted students	No. of Existing Students A.Y.2020-21
1	Civil	2	1	3
2	CSE	4	1	5
3	EEE	2	0	2
4	ECE	1	0	1
5	Mechanical	1	0	1
Total		10	2	12

2.3 POSTGRADUATE PROGRAMMES

2.3.1 M.TECH PROGRAMME

Five departments of NIT Andhra Pradesh, namely, Civil engineering, Computer science and engineering, Electrical and Electronics engineering, Electronics and Communication engineering, and Mechanical engineering have started offering M. Tech programme starting from the academic year 2020 - 21. The Mechanical engineering department is offering M. Tech programme in two specializations and all other aforementioned departments are offering in one specialization each.



The sanctioned intake for the M. Tech programmes is presented specialization-wise in the following table.

MTech A.Y. 2020-21												
S. No	Programme Name	Branch (Engineering)	Intake Capacity 2019-20	Actual Enrolment 2020-21					TOTAL	Male	Female	PwD
				Open	EWS	OBC	SC	ST				
1	Geotechnical Engineering	Civil	10	2	2	4	0	0	8	6	2	0
2	Computer Science and Data Analytics	Computer Science	15	8	1	1	1	0	11	6	5	0
3	Power Electronics & Drives	Electrical & Electronics	10	1	1	5	1	1	9	5	4	0
4	Advanced Communication Systems & Signal Processing	Electronics & Communication	10	3	1	3	1	0	8	4	4	0
5	Thermal Engineering	Mechanical	10	1	1	4	0	0	6	6	0	0
6	Manufacturing Engineering		10	3	0	3	0	0	6	6	0	0
Total			65	18	6	20	3	1	48	33	15	0

2.3.2 MS and PhD Programmes

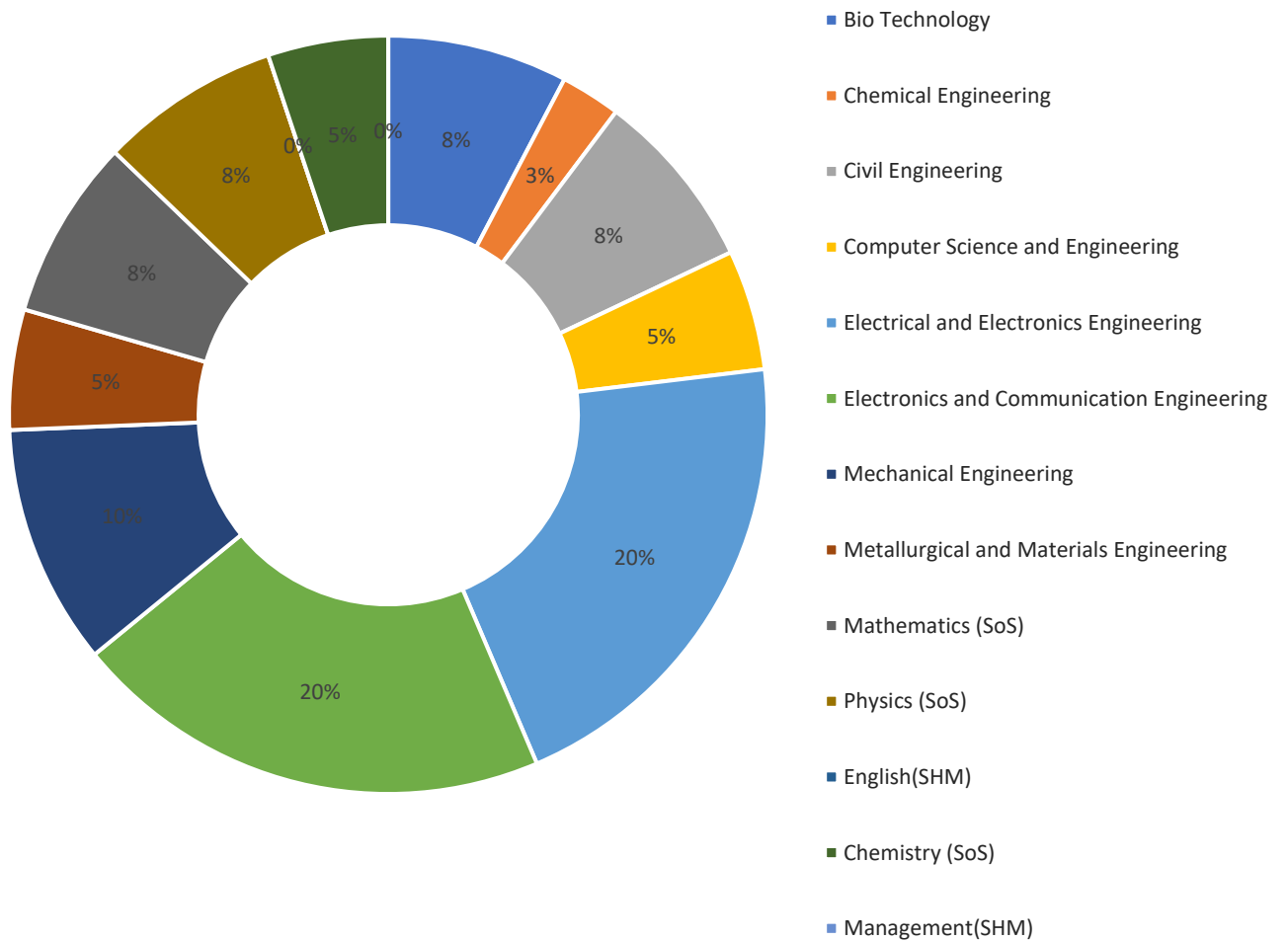
NIT Andhra Pradesh has started Master of Science (by Research) and Doctor of Philosophy (PhD) programmes from the academic year 2019-2020. The institute is offering PhD programmes in full-time and part-time modes. The full-time PhD students of the institute will receive scholarships as per the guidelines of the Ministry of HRD.

Admission to MS and PhD programmes is conducted in two sessions in the academic year, one in the beginning of each semester. The department-wise distribution of admissions is presented in the table below.

S. No	Branch (Engineering)	Ph.D. A.Y.-2020-21 (Full-Time)	Ph.D. A.Y.-202021 (Part-Time)	A.Y.-2020-21 M.S. (by Research)
1.	Biotechnology	3	3	0
2.	Chemical	1	2	0
3.	Civil	3	8	0
4.	Computer Science and Engineering	2	10	3
5.	Electrical and Electronics	8	13	0
6.	Electronics and Communication	8	11	0
7.	Mechanical	4	17	0
8.	Metallurgical and Materials	2	1	0
9.	School of Sciences	0	4	0
10.	School of Humanities and Management	8	4	0
	Total	39	73	3

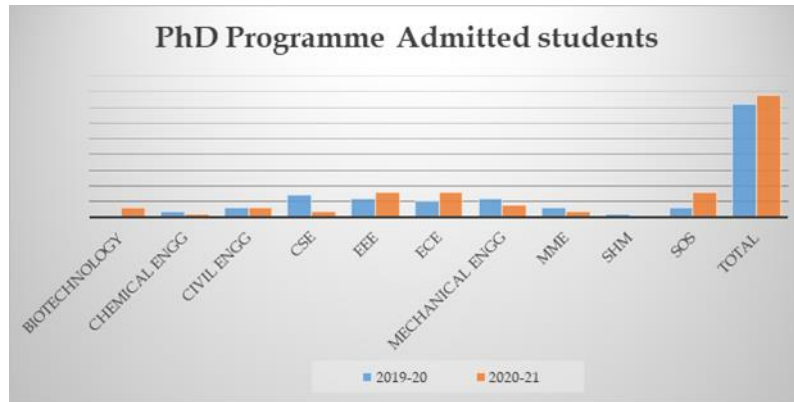
Ph.D./M. S (By Research) Programme A.Y. 2020-21													
S. No	Branch (Engineering)	Actual Enrolment Ph.D. (Full-Time) Programme 2020-21					TOTAL	Ph.D. (Full-Time)	Ph.D. (Part-Time)	MS (by Research)	Male	Female	PwD
		Open	EWS	OBC	SC	ST							
1	Bio Technology	2	0	1	0	0	3	3	3	0	5	1	0
2	Chemical	0	0	0	1	0	1	1	2	0	3	0	0
3	Civil	1	0	1	1	0	3	3	8	0	10	1	0
4	Computer Science	1	0	1	0	0	2	2	10	3	11	4	0
5	Electrical and Electronics	3	2	2	1	0	8	8	13	0	17	4	0
6	Electronics and Communication	3	1	3	1	0	8	8	11	0	12	7	0
7	Mechanical	3	0	1	0	0	4	4	18	0	19	3	0
8	Metallurgical and Materials	1	0	0	1	0	2	2	1	0	3	0	0
9	Mathematics (SoS)	1	0	1	1	0	3	3	2	0	3	2	0
10	Physics (SoS)	1	1	1	0	0	3	3	2	0	4	1	0
11	English (SHM)	0	0	0	0	0	0	0	0	0	0	0	0
12	Chemistry (SoS)	0	0	1	1	0	2	2	0	0	1	1	0
13	Management (SHM)	0	0	0	0	0	0	0	3	0	3	0	0
	Total	16	4	12	7	0	39	39	73	3	91	24	0

Department wise Enrollment of Ph.D. Programme(Full-time) A.Y-2020-21

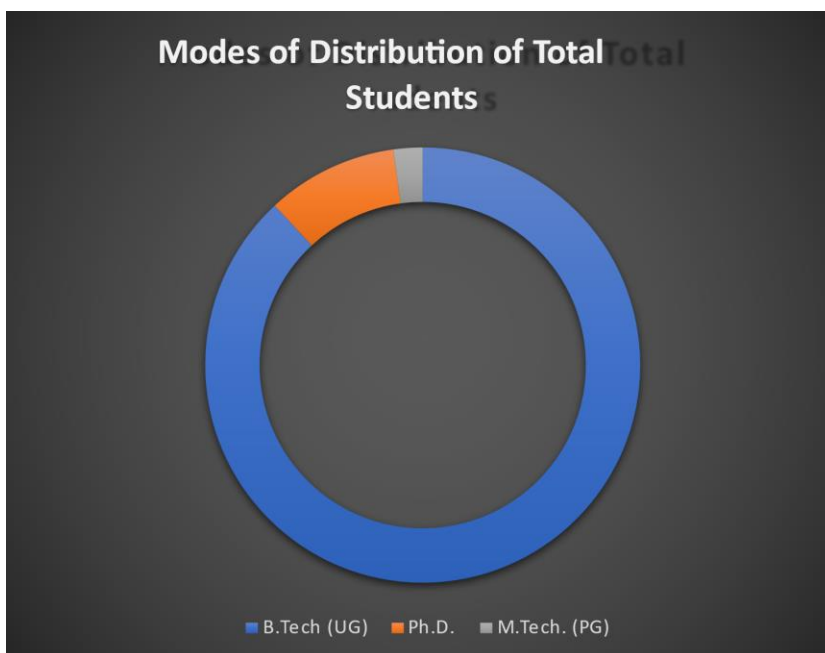


2.3.3 Ph.D. Programme Admitted Students Branch wise

Branch (Engineering)	A.Y. 2019-20	A.Y. 2020-21
Biotechnology	0	3
Chemical	2	1
Civil Engineering	3	3
Computer Science and Engineering	7	2
Electrical and Electronics	6	8
Electronics and Communication	5	8
Mechanical	6	4
Metallurgical and Materials	3	2
School of Humanities and Management (SHM)	1	0
School of Sciences and (SoS)	3	8
Total	36	39



Cumulative Students' Strength A.Y. -2020-21				
S. No	Branch (Engineering)	B. Tech (UG)	Ph.D.	MTech. (PG)
1	Bio Technology	93	6	0
2	Chemical	111	6	0
3	Civil	230	20	8
4	Computer Science	374	33	11
5	Electrical and Electronics	364	32	9
6	Electronics and Communication	377	35	7
7	Mechanical	262	44	12
8	Metallurgical and Materials	105	11	0
9	School of Sciences	0	17	0
10	School of Management	0	8	0
Total		1916	212	47



Institute fees for 2020-21 academic session (per semester)

Programme	General/OBC (Annual family income 5 lakh and above) (in Rs.)	General/OBC (Annual family income between 1 to 5 lakhs) (in Rs.)	General/OBC (Annual family income less than 1 lakh) (In Rs.)	SC/ST/PWD (In Rs.)
B. Tech	62500	20833	-	-
M. Tech	35000	35000	35000	35000
Ph.D. Full-Time	15000	15000	15000	15000
Ph.D. Part-Time	30000	30000	30000	30000

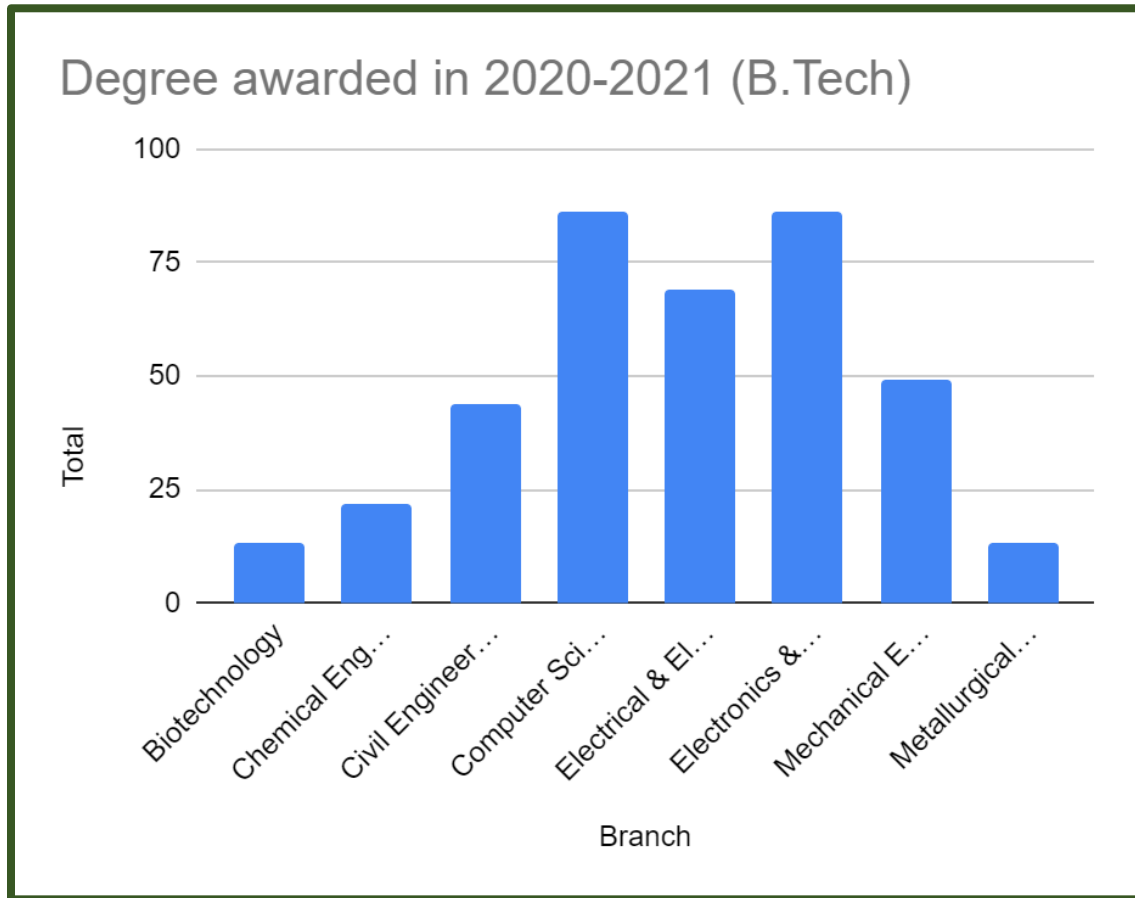
Note: The above fee doesn't include the other fee/hostel/mess charges.

Examination results for the B. tech batch 2016-2020

S. No	Branch	No. of Students appeared	First Class with Distinction	First Class	Second Class	Total	Percentage of pass
1	Biotechnology	13	3	6	4	13	100
2	Chemical Engineering	22	7	13	2	22	100
3	Civil Engineering	44	11	24	9	44	100
4	Computer Science & Engineering	86	21	43	22	86	100
5	Electrical & Electronics Engineering	69	21	34	13	68	98.55
6	Electronics & Communication Engineering	86	23	44	19	86	100
7	Mechanical Engineering	49	13	26	10	49	100
8	Metallurgical and Materials Engineering	13	3	9	1	13	100

Degree awarded in 2020-2021 (B. Tech)

S. No	Branch	Total
1	Biotechnology	13
2	Chemical Engineering	22
3	Civil Engineering	44
4	Computer Science & Engineering	86
5	Electrical & Electronics Engineering	69
6	Electronics & Communication Engineering	86
7	Mechanical Engineering	49
8	Metallurgical and Materials Engineering	13



3 DEPARTMENTS

3.1 BIO TECHNOLOGY

The Department of Biotechnology at the National Institute of Technology Andhra Pradesh was established in the year 2015. Currently, we are offering undergraduate B. Tech, M.S (by Research) (Part-time) and Ph.D. (Part-time and Full time) programmes. The department has 4 regular, and 5 adhoc faculty members from diverse specializations with Ph. D from IISc, IITs and NITs. We have 2 regulars non-teaching staff. The research area of our faculty members include: Prebiotics, Probiotics, Microbial Biotechnology, Nano-biotechnology, Bioprocess Engineering, Downstream processing, Modelling and Simulation of Bioprocesses, Bioinformatics, Plant Biotechnology, Environmental Biotechnology, Drug Delivery and Phytopharmacology



Course wise details

S.NO.	COURSE	BRANCH/DISCIPLINE
1.	B. Tech	Bio – Technology
2.	M.S/Ph.D.	•Biotechnology/ Industrial Biotechnology
		•Food and Biochemical Engineering/ Bioprocess Engineering/ Bioprocess Technology
		•Biopharmaceutical Technology/ Bioinformatics
		•Nano-science and Engineering
		•Industrial Biotechnology
		•Enzyme & Fermentation Technology
		•Downstream processing
		* Any other research topic of the candidate and the guide's interest pertaining to this branch of engineering

HEAD OF THE DEPARTMENT**Dr. TINGIRIKARI JAGAN MOHAN RAO****Assistant Professor****AREAS OF INTEREST:**

- Synthesis of Biopolymers,
- Functional health drinks,
- Development of Probiotics,
- Prebiotics,
- Bio flocculants, and
- In vitro Gut Model Studies

**Dr. RAJESWARA REDDY ERVA****Assistant Professor****AREAS OF INTEREST**

- Microbial Biotechnology, Bioinformatics,
- Modelling,
- Simulation and Optimization of Bioprocesses

FACULTY**Dr. A. SEENIVASAN****Assistant Professor****AREAS OF INTEREST:**

- Applied Microbiology and Biotechnology; Biochemical Engineering;
- System Biology;
- Nanobiotechnology;
- Depolymerization of copolymers

**Dr. V. SUDARSHANA DEEPA****Assistant Professor****AREAS OF INTEREST:**

- Plant Biotechnology;
- Environmental Biotechnology;
- Drug Delivery;
- Nanotechnology;
- Phytopharmacology

3.2 CHEMICAL ENGINEERING

The Department of Chemical Engineering at NIT Andhra Pradesh was established in 2015-16, with a mission to impart high-quality engineering education and mould the students to meet the ever-growing demand for technical human resources in Chemical Engineering.

The Department currently offers B. Tech, MS (by Research), and Ph.D. programmes in Chemical Engineering. We have revised our academic curriculum to be in tune with the current developments in the field while retaining the core concepts from the discipline. In addition, faculty introduced new electives related to their research, and these are pretty well subscribed.



Our students are highly encouraged to participate in national and international conferences, seminars, workshops, and symposia. The last few years have seen a dramatic increase in industrial associations, research projects, publications, and faculty awards.

Course wise details

S.NO	COURSE	BRANCH/DISCIPLINE
1.	B. Tech	Chemical Engineering
2.	M.S/Ph. D	•Phase Change materials
		•Synthesis and Applications of Nanoparticles
		•Interfacial Science
		•Environmental Engineering
		•Inorganic Membranes
		•Fruit Juice Clarification
		•Wastewater Treatment
		• Bio-Separations
		* Any other research topic of the candidate and the guide's interest pertaining to this branch of engineering

HEAD OF THE DEPARTMENT**Dr. VINOTH KUMAR RAJA****Assistant Professor****AREAS OF INTEREST:**

- Membrane Processes;
- Wastewater Treatment;
- Micropollutants Removal;
- Biofuels;
- Polymer Nanocomposites

FACULTY**Dr. P. DINESH SANKAR REDDY****Associate Professor****AREAS OF INTEREST:**

- Interfacial Science,
- Thin Films,
- Nanotechnology,
- Fluid Mechanics,
- Environmental Engineering.

3.3 CIVIL ENGINEERING

The Civil Engineering Department offers B.Tech., M.Tech. (Geotechnical Engineering), M.S. (by Research) and Ph.D. Programmes. The department was incepted in the year 2015 with a sanctioned intake of 60 students for the B.Tech. (Civil) programme. Faculty Research interests include, but are not limited to the following areas: Earthquake Engineering, Environmental Geotechnology, Structural Health Monitoring, Wastewater Treatment, GIS-based Hydrological Modelling, and Integrated Watershed Management. The department has been actively carrying out research and consultancy works. Till date, three faculties have fetched research projects to the tune of 82 lakhs and the Dept. has carried out consultancy work worth 31 Lakhs (since 2019 to till date).



Course wise details

S.NO.	COURSE	BRANCH/DISCIPLINE
1.	B.Tech	Civil Engineering
2.	M. Tech	Geotechnical Engineering
3.	M.S/Ph.D	• Ground Improvement Techniques
		• Soil Dynamics and Geotechnical Earthquake Engineering
		• Foundation Systems for High- Rise Structures
		• Remote Sensing & GIS
		• GIS-based hydrological modelling
		• Soft computing techniques
		• Watershed modelling
		• Solid Waste Management
		• Environmental Geo-technics
		• Constitutive Modelling of Materials
		• Smart Materials and smart composites
		• Concrete Materials Characterization
		• Structural Health Monitoring
		• Impact of climate change on hydrological extremes
		• Surface Hydrology
		• Integrated watershed management
		• Fracture mechanics- Crack propagation analysis
• Unsaturated Geomaterials		
• Thermal properties of soils		
• Sensors for soil crack monitoring		
* Any other research topic of the candidate and the guide's interest pertaining to this branch of engineering		

HEAD OF THE DEPARTMENT**Dr. S. BARANIDHARAN****Assistant Professor****AREAS OF INTEREST:**

- Water & Wastewater Treatment Process
- Fate and Transport of Emerging
- Contaminants & Monitoring Emerging
- Contaminants & Toxicity Studies Risk
- Life Cycle Assessment Bio-char for Contaminant Removal

**Dr. TALARI RESHMA****Assistant professor****AREAS OF INTEREST:**

- GIS-based hydrological modelling,
- Soft Computing Techniques,
- Watershed Modelling,
- Remote Sensing and GIS

FACULTY**Dr. GIRIDHAR RAJESH BANDE****Assistant Professor****AREAS OF INTEREST:**

- Geotechnical Earthquake Engineering;
- Design of Coastal Geotechnical Structures;
- Soil Dynamics;
- Ground Improvement Techniques;
- Foundation Systems for High-Rise Structures

**Dr. JAYANTHI N. V. PRATHYUSHA****Assistant Professor****AREAS OF INTEREST:**

- Geotechnical Engineering;
- Environmental Geotechnology;
- Advanced Geomaterial Characterization;
- Sustainable geomaterials;
- Climate change and its impact on Geomaterials

**Dr. SUBBARAO PICHUKA****Assistant Professor****AREAS OF INTEREST:**

- Hydrological Extremes,
- Impact of Climate change on Hydroclimatic variables,
- Integrated Watershed Management,
- River Engineering

**Dr. SHAIK MAHABU SUBHANI****Assistant Professor****AREAS OF INTEREST:**

- Smart materials and composites;
- Constitutive modelling;
- Concrete technology;
- Structural Health Monitoring

3.4 COMPUTER SCIENCE AND ENGINEERING

The Department of Computer Science and Engineering at NIT Andhra Pradesh, offers a B.Tech. Undergraduate programme in Computer Science and Engineering, M.Tech. in Computer Science and Data Analytics, M.S. (by research) and Ph.D. programmes. The department was incepted in the year 2015 with a sanctioned intake of 90 students for the B.Tech. (CSE) programme.

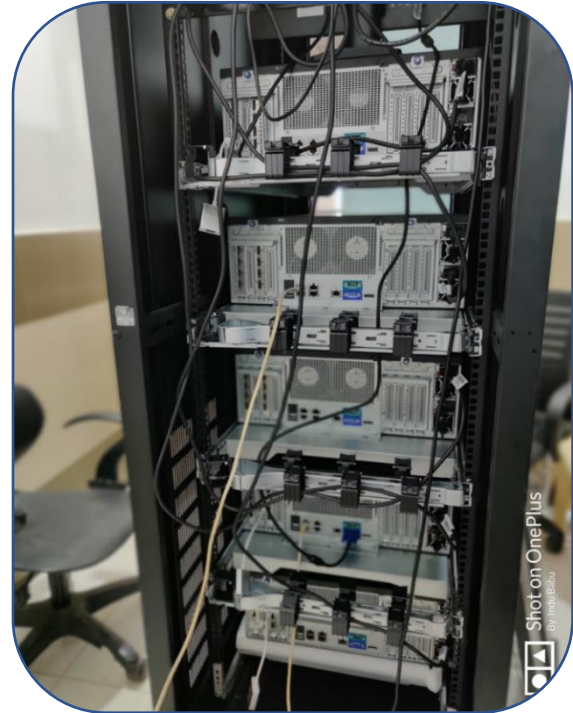
The B.Tech. curriculum offered by the department comprises of core courses that provide a sound theoretical foundation which is supplemented through industry relevant elective courses and a project component. The department hosts an M. Tech programme in Computer



Science and Data Analytics with an intake of 15 students, from the Academic Year 2020-21 onwards. The M. Tech curriculum is designed to provide a sound theoretical and practical foundation for conducting high-quality research in the thrust sub-domains of Data Analytics.

Research domains of Faculty members in the department include Randomized/Approximation Algorithms, Machine Learning, Data Science, Probabilistic Graphical Modelling, Cryptography and Network Security, Performance Modelling, Parallel/Distributed Algorithms, Artificial Intelligence and Data analytics.

The Department is currently handling Rs. 90 Lakhs worth research projects from sponsoring agencies like SERB, IDRBT and LinkedIn R&D.



Course wise details

S.NO	COURSE	BRANCH/DISCIPLINE
1.	B. Tech	Computer Science and Engineering
2.	M. Tech	Computer Science and Data Analytics
3.	M.S/Ph.D	• Machine Learning for language, vision and control
		• Text/ Web Mining
		• Parallel and Distributed Algorithms
		• Randomized and Approximation Algorithms
		• Educational Data Mining
		• Deep Learning for Vision and NLP
		• Query Optimization for Big Data Computing
		• Privacy Preserving Data Mining
		• Big Data Analytics
		• Soft Computing
• Cryptography & Information Security		
		* Any other research topic of the candidate and the guide's interest pertaining to this branch of engineering.

HEAD OF THE DEPARTMENT**Dr. KARTHICK. S****Assistant Professor****AREAS OF INTEREST:**

- Algorithms (Randomized, Approximation, Parallel),
- Machine Learning,
- Data Analytics,
- Web/Text Mining, Performance Modelling

FACULTY**Dr. HIMABINDU KOMMANTI****Assistant Professor****AREAS OF INTEREST:**

- Web Mining,
- Machine Learning,
- Big data,
- Educational Data Mining

**Dr. NAGESH BHATTU SRISTY****Assistant Professor****AREAS OF INTEREST:**

- Machine Learning,
- Database Systems,
- Distributed Computing

**Dr. ALAVALAPATI GOUTHAM REDDY****Assistant Professor****AREAS OF INTEREST:**

- Cryptography &
- Information Security



Dr. SRILATHA CHEBROLU

Assistant Professor

AREAS OF INTEREST:

- Attribute reduction using Rough Sets,
- Boolean Reasoning and
- Evolutionary Algorithms

3.5 ELECTRICAL AND ELECTRONICS ENGINEERING

The Department of Electrical Engineering at National Institute of Technology (NIT), Andhra Pradesh offers B. Tech, M. Tech and Ph.D. programs which keenly emphasize global learning. The main theme of the department is to create a platform for *knowledge assimilation, dissemination, and generation*. It is committed to work in emerging areas and develop sustainable technologies & innovations in the electrical



engineering field. The students and faculty are encouraged to work in interdisciplinary projects with a stimulating and wonderful learning experience. Currently, the faculty are engaged actively in following research areas: Power Electronics, Electric Drives, Design of Electric Machines, Renewable Energy and Microgrids, Hybrid and Electric Vehicles, Electric Vehicle Charging

Infrastructure, Smart Grid Technologies and Integration, AI & ML Applications in Power and Energy Systems, DSP / FPGA based Real –Time Embedded Systems and Assistive Technologies. The department encourages continuous learning process through internship programs, IEEE activities and industry interaction sessions.

Course wise details

S.NO	COURSE	BRANCH/DISCIPLINE
1.	B. Tech	Electrical and Electronics
2.	M. Tech	Power Electronics & Drives
3.	M.S/Ph.D.	• Power Electronics (AC - DC converters / High Power Factor converters / Multilevel Inverters)
		• Electric Drives (IM, PMSM, SRM, SynRM)
		• Design of Electric Machines
		• Renewable Energy and Microgrids (Off-grid / grid connected)
		• Hybrid and Electric Vehicles
		• Electric Vehicle Charging Infrastructure
		• Smart Grids Technologies and Integration
		• Artificial Intelligence & Machine Learning applications in Energy Systems / Power Systems
		• Modern Power Systems (Operation / Stability / Control / Optimization / Security)
		• DSP / FPGA based Real -Time Embedded Systems
• Assistive Technologies		
* Any other research topic of the candidate and the guide's interest pertaining to this branch of engineering.		

HEAD OF THE DEPARTMENT**Dr. V. SANDEEP****Assistant Professor****AREAS OF INTEREST:**

- Microgrids,
- Smart Grids,
- Electric Vehicles,
- Power Electronics and Drives,
- Computer -Aided Design of Electric Machines,
- Energy Conversion,
- Energy Management and Machine Learning (ML) and
- Artificial Intelligence (AI) in Power & Energy Systems

**Dr. KIRAN TEEPARTHI****Assistant Professor****AREAS OF INTEREST:**

- Power System Security and Stability;
- Power System Operation and Control;
- Renewable Energy integration issues;
- Power System Optimization;
- Artificial Intelligence (AI) applications to Power Systems

FACULTY**Dr. SANKAR PEDDAPATI****Assistant Professor****AREAS OF INTEREST:**

- Reliability Aspects of Power Electronics Converters,
- Optimization Techniques, Assistive Technology

**Dr. SRI PHANI KRISHNA KARRI****Assistant Professor****AREAS OF INTEREST:**

- Digital signal processing;
- Embedded systems;
- Machine learning;
- Electrical Machines

**Dr. JAYARAM NAKKA****Assistant Professor****AREAS OF INTEREST:**

- Power Electronics and Drives - High Power Factor Converters,
- Multilevel Converters/ Inverters (MLI/Cs),
- MLI/Cs applications in Renewable Energy Systems,
- Grid connected Renewable Energy Conversion Systems,
- AC/DC converters,
- Power Quality using STATCOM Technologies

**Dr. TEJAVATHU RAMESH****Assistant Professor****AREAS OF INTEREST:**

- Power Electronics and Drives,
- Electrical machines,
- Special Machines,
- Sensor less Drives,
- Multi-level Inverters,
- Hybrid Renewable Energy Systems,
- Electric Vehicles,
- Artificial Intelligence Application in Power Electronics and Drives.

3.6 ELECTRONICS AND COMMUNICATION ENGINEERING

The Electronics and Communication Engineering (ECE) Department was established in the year academic year 2015-2016. Currently the department offers B. Tech, M. Tech, M.S. (By Research) and Ph.D. programmes that provide students with the knowledge and tools they need to succeed in the Electronics and Communication Engineering.

Research in the department focuses on various high-impact disciplines: Communication systems, Wireless networks, Signal and Image Processing, RF MEMS Microwave antennas, Optical communication and Photonics, and future prospective of VLSI technologies.



Currently the department offers four-year B. Tech course with student intake of 120 and MTech course with intake of 10 students.

Course wise details

S. NO.	COURSE	BRANCH/DISCIPLINE
1.	B. Tech	Electronics and Communication Engineering
2.	M. Tech	Advanced Communication Systems & Signal Processing
2.	M.S/Ph.D.	• VLSI Signal Processing
		• Microwave/Millimetre wave Filters
		• High Power Microwave Devices
		• Vacuum Electron Devices
		• UAVs for wireless networks
		• Distributed sensor networks
		• Data fusion in IoT
		• Resource Allocation in Wireless Networks,
		• Information Theory, and Theory of Error Control Codes
		• Antennas
		• Microwave/ Millimetre Wave Sensors
		• Microwave/Millimetre Wave Circuits
		Any other research topic of the candidate and the guide's interest pertaining to this branch of engineering.

HEAD OF THE DEPARTMENT**Dr. KIRAN KUMAR GURRALA****Assistant Professor****AREAS OF INTEREST:**

- Cooperative Communication in Wireless Networks;
- Physical Layer Security

FACULTY**Dr. PULI KISHORE KUMAR****Assistant Professor****AREAS OF INTEREST:**

- signal processing;
- communication;
- radars

**Dr. S. YUVARAJ****Assistant Professor****AREAS OF INTEREST:**

- RF and Microwave Engineering

(a) Microwave Sources and allied components (Especially Vacuum Electron Devices),

(b) Microwave Passive devices,



Dr. KRISHNA CHAITANYA. A

Assistant Professor

AREAS OF INTEREST:

- Resource allocation in Wireless Networks;
- Information Theory;
- Coding Theory



Dr. NARASIMHA RAO BANAVATHU

Assistant Professor

AREAS OF INTEREST:

- Cooperative Communications;
- Spectrum Sensing;
- Cognitive Radio;
- Optimization;
- Internet of Things (IoT);
- Unmanned Aerial Vehicles (UAVs);
- Signal Processing for Communications;
- Distributed Sensor Networks and
- Decision/Data Fusion.

3.7 MECHANICAL ENGINEERING

The Department of Mechanical Engineering at NIT Andhra Pradesh, offers B. Tech, M. Tech programme in two

specializations namely Manufacturing Engineering and Thermal Engineering, M.S. (by research) and Ph.D.

programmes (Full time and Part-time). The department was incepted in the year 2015 with a sanctioned intake of



60 students for the B.Tech. (ME) programme. The B.Tech. curriculum offered by the department includes of core courses that provide a comprehensive theoretical foundation which is supplemented through industry relevant elective courses and a project component. The department offers two M.Tech. programmes in programmes Manufacturing Engineering and Thermal Engineering with an intake of 10 seats each, from the Academic Year 2020-21 onwards. The M.Tech. curriculum is designed in such a way to provide a theoretical and practical foundation for conducting high-quality research. Faculty members in the department work on research domains such as Design, Manufacturing, Thermal and Materials Sciences to name a few.

Course wise details

S. NO.	COURSE	BRANCH/DISCIPLINE
1.	B. Tech	Mechanical Engineering
2.	M. Tech	Thermal Engineering
		Manufacturing Engineering
2.	M.S/Ph. D	• IC Engines
		• Emissions Control
		• Refrigeration and Air-Conditioning
		• Energy Efficient Buildings
		• Renewable Energy
		• Alternative fuel
		• Energy Systems
		• Alternative Energy Systems
		• Manufacturing (Forming and Casting)
		• Advanced and Smart Materials (Ni, Ti, Steels and other materials) for Mechanical, Thermal and Electrical Applications
		• Development and Properties evaluation of Metal Matrix
		• Composites
		• Development and Properties evaluation of Polymer Matrix composites and Carbon - Carbon Composites
		• Advanced Materials
		• Additive Manufacturing
• Advanced Machining Technologies		
• Manufacturing processes		
• Modelling and Simulation of Mechanical Systems		

		Any other research topic of the candidate and the guide's interest pertaining to this branch of engineering
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HEAD OF THE DEPARTMENT**Dr. VEERESH KUMAR G. B****Assistant Professor****AREAS OF INTEREST:**

- Material Science and Metallurgy,
- Composite Materials,
- Manufacturing Technology,
- Artificial Neural Networks

**Dr. SANTHOSH KUMAR GUGULOTHU****Assistant Professor****AREAS OF INTEREST:**

- Cavitation,
- Heat Transfer in Space Applications,
- IC engines,
- Energy Efficient Thermal Systems,
- Computational Fluid Dynamics,
- Micro-scale flows and biological application of Ultrasound.

FACULTY**Dr. G. RAVI KIRAN SASTRY****Professor****AREAS OF INTEREST:**

- IC engine combustion,
- Biodiesel and other biofuels,
- Regulated and unregulated emissions

**Dr. T. KARTHIKEYA SHARMA****Assistant Professor****AREAS OF INTEREST:**

- IC engines,
- Refrigeration and Air Conditioning,
- Energy Efficient Thermal Systems,



Dr. HYMAVATHI MADIVADA

Assistant Professor

AREAS OF INTEREST

- Optimization of Scheduling and Inventory Problems,
- Soft Computing Techniques,
- Manufacturing Processes.



Dr. THELLA BABU RAO

Assistant Professor

AREAS OF INTEREST:

- Metal Matrix Composites,
- Manufacturing Engineering,
- Modeling and Optimization of Manufacturing Processes,
- Bulk metal removal from hard-to-cut materials.

3.8 MATERIAL AND METALLURGY ENGINEERING

The Department of Metallurgical and Materials Engineering is progressing at a rapid pace with development in both infrastructure and academic programmes. The department has highly qualified faculty members with research interests in the following areas: Extractive Metallurgy; Metallurgical Waste Utilization; Welding Metallurgy; High Temperature Corrosion; Additive Manufacturing; Powder Metallurgy; Materials Characterization; Energy-, Bio- and Nano Materials. The department offers B.Tech., M.S. (by Research) and Ph.D. Programmes (Full Time/Part Time).



Course wise details

S. NO.	COURSE	BRANCH/DISCIPLINE
1.	B. Tech	Material and Metallurgy Engineering
2.	M. Tech	-
2.	M.S/Ph. D	<ul style="list-style-type: none"> • Welding Metallurgy • Corrosion of Welds • High Temperature Materials • Composite Materials • Powder Metallurgy • ODS Steels • Materials Characterization • Energy (battery) materials • Carbon nanostructures • Biomaterials • Nano Technology • Material Genome Engineering <p>* Any other research topic of the candidate and the guide's interest pertaining to this branch of engineering</p>

HEAD OF THE DEPARTMENT**Dr. R. SUNIL KUMAR****Assistant Professor****AREAS OF INTEREST:**

- Powder Metallurgy,
- High Temperature Materials,
- ODS Steels,
- Powder Processing,
- Additive Manufacturing

FACULTY



Dr. RAFFI MOHAMMED

Assistant Professor

AREAS OF INTEREST:

- Welding Metallurgy,
- Corrosion of Welds,
- High Temperature Corrosion



Dr. RAGHUNANDAN UMMETHALA

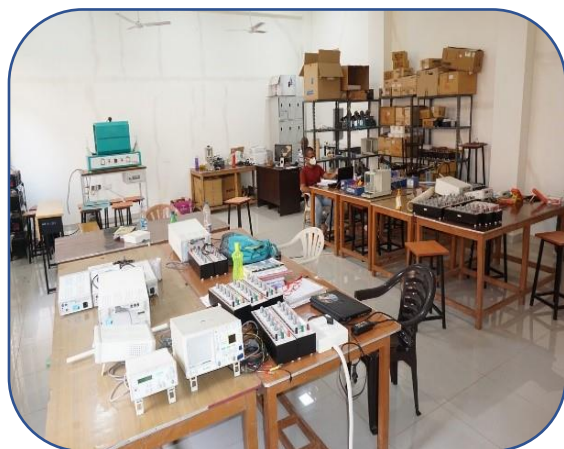
Assistant Professor

AREAS OF INTEREST:

- Additive Manufacturing
- Biomaterials for hard tissue replacements
- Chemical Vapor Deposition and Carbon nanostructures
- Corrosion Engineering
- Electrochemical Energy Storage

3.9 SCHOOL OF SCIENCES

School of Sciences encompasses the basic departments in Sciences – Mathematics, Physics and Chemistry. The department offers courses in the mathematics and sciences for the B. Tech students admitted to the Institute in eight disciplines. The Department is strengthened with the services of faculty



members having rich expertise in the areas of Differential equations, Linear Algebra, Functional Analysis, Elastodynamics, thermoelectricity, wave mechanics, Mathematical Physics, magnetic materials, photonic materials, shape memory alloys, nano materials, energy materials, synthetic methods for biologically active molecules, peptide chemistry, molecular self-assembly, glyconanoparticles, click chemistry, corannulene chemistry and antibacterial materials. Several programmes are being organized in a phased manner.

The number of research scholars pursuing their Ph.D. degree in the school shows a constant progress. Faculty members also publish research articles in highly reputed international journals.

Course wise details

S. NO.	COURSE	BRANCH/DISCIPLINE
1.	B. Tech	Mathematics, Physics, chemistry
2.	M.S/Ph.D.	
Department of Mathematics		
2.1	M.S/Ph.D.	• Wave Mechanics
		• Elasto-dynamics
		• Differential Equation
		• Dynamical Systems
		• Mathematical Physics
		• Thermoelectricity
		* Any other research topic of the candidate and the guide's interest pertaining to this branch of science
Department of Physics		
2.2	M.S/Ph.D.	• Experimental Condensed Matter
		• Strongly Correlated Electron Systems
		• Multifunctional Properties of Magnetic Oxides
		• Magnetism and Superconducting properties of bulk and thin films.
		• Multifunctional Properties of Bulk and Thin films of Heusler Compounds
		• Optical and Photonic Materials
		• Growth of Single crystals
		• Luminescent glasses
		• Nano Phosphor materials for white LED applications
		• Materials for Energy harvesting Applications
		Any other research topic of the candidate and the guide's interest pertaining to this branch of science.
Department of Chemistry		
2.3	M.S/Ph.D.	• Synthetic methodologies
		• Peptide and polysaccharide based nanostructured materials
		• Molecular self-assembly
		• Corannulene chemistry

		<ul style="list-style-type: none"> • Synthesis of novel antimicrobial agents. • Glyconanoparticles
		* Any other research topic of the candidate and the guide's interest pertaining to this branch of science.

HEAD OF THE DEPARTMENT



Dr. KURMAYYA TAMMINANA

**Associate Professor
(Mathematics)**

AREAS OF INTEREST:

- Linear Algebra,

FACULTY IN MATHEMATICS



Dr. SUDARSHAN DHUA

Assistant Professor

AREAS OF INTEREST:

- Theoretical Seismology,
- Electrodynamics,
- Solid Mechanics,
- Crack Propagation



Dr. SHARAD DWIVEDI

Associate Professor

AREAS OF INTEREST:

- Differential Equations and
- Mathematical Physics
(Magnetization dynamics,
Spintronics).

FACULTY IN PHYSICS

**Dr. RAMUDU MACHAVARAPU**

Assistant Professor

AREAS OF INTEREST:

- Spintronic Materials,
- Thermal / Ferromagnetic shape memory alloys and thin films,
- Magnetic Sensors,
- Magnetocaloric Materials,
- Rare-earth and rare-earth free based permanent magnetic materials.

**Dr. J. KRISHNAMURTHY**

Assistant Professor

AREAS OF INTEREST:

- Multiferroics,
- strongly correlated systems,
- Magnetism at the nanoscale,
- Multifunctional properties of magnetic oxides,
- Low temperature physics,
- Growth and characterization of semiconductor hetero-structures

**Dr. TAPAS PARAMANIK**

Assistant Professor

AREAS OF INTEREST:

- Experimental Condensed Matter Physics & Material Science

**Dr. ARUN KUMAR. R**

Assistant Professor

AREAS OF INTEREST:

- Experimental Solid-State Physics;
- Optical materials (Bulk and Nano-scale);
- Single crystals; Luminescent glasses;
- Dosimeter materials; Nano materials

FACULTY IN CHEMISTRY**Dr. AMARENDAR REDDY. M****Assistant Professor****AREAS OF INTEREST:**

- Peptide and polysaccharide based nanostructured materials,
- Synthesis of novel antimicrobial agents.

**Dr. SURENDRA H. MAHADEVEGOWDA****Assistant Professor****AREAS OF INTEREST:**

- synthetic Organic Chemistry;
- Materials Chemistry;
- Corannulene Chemistry;
- Molecular Self-Assembly;
- Biomaterials

3.10 SCHOOL OF HUMANITIES & MANAGEMENT

School of Humanities and Management offers core and elective courses in English and Management to all students of the Institute. Four faculty members served the school in the academic year 2020-21, out of which three are adhoc faculty members. Department of English mentors Literary and Debate Club and the Department of Management mentors Entrepreneurship and Innovation Cell. Department of English collaborates with SC/ST Cell to conduct GATE coaching. School of Humanities and Management offers PhD program in both English and Management and currently the school has nine PhD scholars.

Course wise details

S. NO.	COURSE	BRANCH/DISCIPLINE
1.	B. Tech	English and Management
2.	M.S/Ph. D	
Department of English		
2.1	M.S/Ph. D	• African American Theatre
		• First Nations Theatre
		• Diaspora Studies
		• Gender Studies

		Any other research topic of the candidate and the guide's interest pertaining to this branch of Humanities
Department of Management		
2.2	M.S/Ph. D	• Human Resources
		• Finance
		• Operations
		• Public Relationship
		• Marketing
		• All other fields of Management
		• Data Analytics
		• Business Analytics
		* Any other research topic of the candidate and the guide's interest pertaining to the branches of Management.

HEAD OF THE DEPARTMENT



Dr. SOUMYA JOSE

Assistant Professor (English)

AREAS OF INTEREST:

- African American Theatre,
- First Nations Theatre,
- Diaspora Studies and
- Gender Studies

4 PUBLICATIONS

4.1 International Journals

1. Singh RP, Bhaiyya R, Khandare K, **Jagan Mohan Rao. Tingirikari**, Macroalgal dietary glycans: potential source for human gut bacteria and enhancing immune system for better health. *Critical Reviews in Food Science and Nutrition*. (2020). Doi: 10.1080/10408398.2020.1845605.
2. Singh RP, **Jagan Mohan Rao. Tingirikari**, Agro waste derived pectin poly and oligosaccharides: Synthesis and functional characterization. *Bio catalysis and Agricultural Biotechnology*. (2021). Doi.org/10.1016/j.bcab.2021.1019. 10
3. Abdul Azeez N, Swathi Sucharitha Das, Gummadi SN, **Sudarshana Deepa Vijay Kumar**. Nano remediation of toxic heavy metal contamination Hexavalent Chromium (IV), *Chemosphere*.Vol.226, 2021.
4. Abdul Azeez, Krishnachander M, Karthik Vishal M, Saravanan, **Sudarshana Deepa Vijay Kumar**. “Enhancing the aspirin loading and release efficiency of silver oxide nanoparticles using oleic acid - based biosurfactant from *Enteromorpha intestinalis*. *Applied Organometallic Chemistry*, (2020). Doi/abs/10.1002/ aoc.5934
5. Toppo AL, Yadav M, Dhagat S, **Ayothiraman. S**, Jujjavarapu SE. Molecular docking and ADMET analysis of synthetic statins for HMG-CoA reductase inhibition activity. *Indian Journal of Biochemistry and Biophysics*, 2021; 58(2): 127-34.
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10. **R. Vinoth Kumar**, M.O. Barbosa, A.R. Ribeiro, S.M. Torres, M.F.R. Pereira, A.M.T. Silva, Advanced oxidation technologies combined with direct contact membrane distillation for treatment of secondary municipal wastewater, *Process Safety and Environmental Protection*, 140 (2020) 111-123. (Impact Factor: 6.158)
11. M.R. Soosai, M.A. Sundar Mahalingam, C.S. Shivamthi, R.S. Kumar, P. Varalakshmi, S. Karthikumar, J. Kanimozhi, **R. Vinoth Kumar**, S. Shanmugam, I.G. Moorthy, A. Pugazhendhi, Insights about sustainable biodiesel production from Microalgae biomass: a review, *International Journal of Energy Research* (2020) DOI: 10.1002/er.6138. (Impact Factor: 5.164)
12. R. Renu, Kavitha Waghay, **P. Dinesh Sankar Reddy**, Optimization and Modelling of Storage Conditions in Hydro- Cooling of Sapota (Manilkara zapota) with addition of Anti-microbial agent Using Response Surface Methodology. Springer Book Series, 'Algorithms for Intelligent Systems', 2021.
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17. Kaza Phani Rohitha, Burre Chandu, Nampally Nihal, **K. Hima Bindu**, "Abusive Language Detection using Customized BERT"
18. **K. Hima Bindu**, J. Swarm Intelligence, Special Issue: PCCDS 2020 Building Intelligent Applications Using Machine Learning, Inderscience Publishers
19. Vaddeti Ankitha, Deepthi Vidiyala, Vineetha Puritipati, Raveendra Babu Ponnuru, Ji Sun Shine, and **Goutham Reddy Alavalapati***. "Graphical passwords: Behind the attainment of goals." *Security and Privacy* 3, no. 6 (2020): e125
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25. **V. Sandeep**, Shivanand M N and Surender Reddy Salkuti "Design of a one kilo watt wireless charging system for electric vehicle in line with Bharath EV standards" *International Journal of Emerging Electric Power Systems (IJEPS)*, vol. 22, no. 3, pp. 255-267, Feb 2021.
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27. Kandipati Rajani and **Tejavathu Ramesh**. "Maximum power enhancement under partial shadings using modified Sudoku reconfiguration." *CSEE Journal of Power and Energy Systems*, July 2020, Doi: 10.17775/CSEEJPES.2020.01100, Web of Science.
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39. R Jatoth, **G. R. K. Sastry, S.K. Gugulothu** "Statistical and experimental investigation of the influence of fuel injection strategies on gasoline/diesel RCCI combustion and emission characteristics in a diesel engine" International Journal of Green Energy Volume 18, 2021 - Issue 12
40. J Ramachander, **G. R. K. Sastry, S.K. Gugulothu** – "Performance and Emission Reduction Characteristics of Metal Based SiO₂ Nanoparticle Additives Blended with Ternary Fuel (Diesel-MME-Pentanol) on CRDI Diesel" Silicon, 2021 – Springer
41. J Ramachander, **G. R. K. Sastry, S.K. Gugulothu**, JK Panda..." Performance and emission predictions of a CRDI engine powered with diesel fuel: A combined study of injection parameters variation and Box-Behnken response "- Fuel, 2021
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4.2 National Journals

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4.3 International conferences

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2. **Ayothiraman S.** Metabolic foot printing as a tool to understand the metabolic flux pattern in *Monascus purpureus* and to model the biosynthetic pathway of lovastatin. In: BIOT022C - Microbial Metabolic & Bioprocess Engineering: Non-Model Microbes: Metabolic Engineering & Synthetic Biology. ACS Fall 2020. National Meeting & Exposition in San Francisco, CA, August 17-20, 2020.
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6. Madhumitha P., Ramsundram and **Baranidharan S**, “Comparative Study on the Life Cycle assessment of building Industry: A Review” at International Conference on Green Energy for Environmental Sustainability (ICGEES 2020), held between 5th - 6th March 2021, National Institute of Technology Calicut, India.
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34. **S.K.Gugulothu**, Ch Rajesh & P Deekshith Study of Cavitation in the Wake of a Cylinder IEEE-International Conference on Advances in Engineering, Science & Management.
35. **S. K. Gugulothu** & Manoj Kumar Sinha Experimental & Numerical validation of In-Cylinder Combustion Analysis of DI Diesel Engine 1st National Conference on Advances in Mechanical Engineering.
36. **S. K. Gugulothu** & Manoj Kumar Sinha Numerical Simulation of swirling flow inside a Circular tube with different twisted tape inserts 1st National Conference on Advances in Mechanical Engineering.
37. **S. K. Gugulothu** Numerical Simulation of the effect of swirl on the combustion dynamics in an axial combustor Mathematical Modeling in Science & engineering At NIT Delhi.
38. **S. K. Gugulothu** Heat Transfer Analysis on Plate fin heat sink with Piezoelectric fan Numerical Heat Transfer and Fluid Flow at NIT Warangal.
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2. SVK Naresh, **S. Peddapati** and V. S. P. K, "Comparison of Double Gain Continuous Input Non-Isolated Boost Converters," 2020 IEEE Students Conference on Engineering & Systems (SCES), Prayagraj, India, 2020, pp. 1-6, doi:10.1109/SCES50439.2020.9236763.
3. V. S. P. K, **S. Peddapati** and SVK Naresh, "A Single Phase Seven-level MLI with Reduced Number of Switches Employing a PV Fed SIMO DC-DC Converter," 2020 IEEE Students Conference on

Engineering & Systems (SCES), Prayagraj, India, 2020, pp. 1-6, doi: 10.1109/SCES50439.2020.9236755.

4. Vishal Kosana and **Kiran Teeparthi**, "Efficient Epileptic Seizure Prediction based on IoT and Machine Learning Methods", 11th student research symposium 2021, KIIT Bhubaneswar, 7 - 10 January 2021, Bhubaneshwar.

4.5 Book/chapter:

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2. Ahmed S, **Jagan Mohan Rao. Tingirikari**, (2020). Dextranucrase: A microbial enzyme with wide industrial applications. Microbial fermentation and enzyme technology. CRC Press (Taylor and Francis) Publication. (2020). 1, 129-141.
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4. Nithish Vekateswarlu, Sapna Pahil, Abdul Azeez, **Sudarshana Deepa Vijay Kumar**. Future Prospectus and challenges of nanozymes in biology and medicines. Nanozymes in Medicine, Springer Publishers (2020).
5. Nitish MV, Nithya M, **Ayothiraman. S**, Rahul G, Deshavath NN, **Rajeswara Reddy Erva**, "Biohydrogen Production from Wastewater and Organic Solid Wastes". Waste-to-Energy Approaches Towards Zero Waste, 1st Edition (Elsevier, ISBN 978-0-323-95387-3).
6. **Nithya Murugesan, Ayothiraman S**. Design and Kinetics of homogenous biochemical reactors, Bioprocess Engineering and Technology: Upstream Process, CRC Press, 2022 (In press).
7. Nitish Venkateswarlu Mogili, **Nithya Murugesan, Ayothiraman. S**, Rahul Gautam, Narendra Naik Deshavath, **Erva Rajeswara Reddy**. Biohydrogen production from wastewater and organic solid wastes, In: Waste-to-energy approaches towards Zero Waste, Elsevier, 2021 (In press)
8. **Ayothiraman. S**, Muthuraj M, Panda T. Toxicological study of nanoparticles: An attempt to relate physicochemical characters with toxicity. In: Shiva Nagendra S.M., Schlink U., Müller A., Khare M. (eds) Urban air quality monitoring, modelling and human exposure assessment. Springer transactions in civil and environmental engineering. Springer, Singapore (2021).
9. K. V. V. Satyannarayana, R. Singh, I.G. Moorthy, **R. Vinoth Kumar***, Microbial biodiesel production using microbes in general, Handbook of Biodiesel and Petrodiesel Fuels: Science, Technology, Health, and Environment, Taylor & Francis Group, 2020.
10. One Chapter on "A Study on Adsorption Kinetics of Azadirachta indica (Neem) and Ficus religiosa (Pipal) for Removal of Fluoride from Drinking Water", M. Jaipal and **P. Dinesh Sankar Reddy** in

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12. Shilpa Mishra, Muthu Kumar S, **Baranidharan. S** (2021) " Advanced Oxidation Process for Leachate Treatment: A Critical Review" An Innovative Approach of Advanced Oxidation Processes for Wastewater Treatment - CRC Press
13. Vindhya, K.P., **Rajesh B. G. (2021)**. "Recent Advances in Metallic and Geosynthetic Reinforced Soil Walls: A Review", In Edited book entitled 'Advances in Geo-Science and Geo-Structures.' by A. K. Choudhary et al. (Eds), Vol 154, Springer, Singapore.
14. Rituraj, S.S., **Rajesh B. G. (2021)**. "Negative Skin Friction on Piles: State of the Art", In Edited book entitled 'Advances in Geo-Science and Geo-Structures.' by A. K. Choudhary et al. (Eds), Vol 154, Springer, Singapore.
15. K. Sindhu, **Dr. Karthick. S**, Book chapter on "Text Summarization: A Technical Overview and Research Perspectives", to be published in the Handbook of Intelligent Computing and Optimization for Sustainable Development, Scrivener Publishing, 2021. (Accepted).
16. Sastry Y, **Dr. Karthick. S**, "A Survey on Aspect Extraction Approaches for Sentiment Analysis", Handbook of Research on Data Preprocessing, Active Learning, and Cost Perceptive Approaches for Resolving Data Imbalance, IGI Global, 2021. (Accepted).
17. Upendar Rao, **Dr. Karthick. S**, ""Word Embedding Techniques for Sentiment Analyzers - A Review", New Opportunities for Sentiment Analysis and Information Processing, IGI Global, 2021. (Accepted).
18. **Dr. Goutham Reddy. A**, Editor of a book titled "Blockchain solutions for Big data analytics" [in process].
19. **Jayaram. N** Chapter entitled "LUO converters for renewable energy applications" to the Springer Book on DC-DC converters for future renewable energy systems 2021.
20. **Sankar Peddapati** and SVK Naresh, "Quadratic boost converters for green energy applications" a book chapter in text book titled "DC-DC Converters for Renewable Applications" in Springer. ISBN 978-981-16-4388-0. DOI: 10.1007/978-981-16-4388-0.
21. **Kiran Kumar. Gurralla**, Purna Chandra Reddy, "Machine Learning and Deep Learning-based Framework for Detection and Classification of Diabetic Retinopathy" accepted for publication in Biomedical Signal and Image Processing with Artificial Intelligence, EAI Springer book series, 2021.Engineering Mechanics (JNTU), 2E

22. T. Vijaya Krishna, T. Madhu Mohan, **G. Ravi Kiran Sastry** (Edition: 2nd) ISBN: 9789353502782
Experimental Analysis of a Generator Set Operating on Diesel Fuel and Ethanol Fumigation at Different Loads. 2021 Book Title: Clean Energy Technologies Springer, Singapore. ISBN-13: 9789353502782
23. K. K Billa, **G. R. K. Sastry**, M Deb – “Artificial Intelligence Based Artificial Neural Network Model to Predict Performance and Emission Paradigm of a Compression Ignition Direct Injection Engine Under Diesel-Biodiesel Strategies “Energy Recovery Processes from Wastes, 2020 – Springer
24. S Das, BK Deb, **G. R. K. Sastry** “An Experimental Study of Performance and Emission Characteristics of a Diesel Engine Fueled with Palm Kernel Methyl Ester with Ethanol Additive: A Fuzzy-Based Optimization Approach”- Recent Trends in Mechanical Engineering, 2020 – Springer
25. G. Amba Prasad Rao, and **T. Karthikeya Sharma**. ENGINE EMISSION CONTROL TECHNOLOGIES: Design Modifications and Pollution Mitigation Techniques. Apple Academic Press, 2020.
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27. **S. K. Gugulothu**, B.Bhasker, V.V.Phani Babu, "Numerical Investigation of the shock train in a scramjet isolator with the effects of back pressure and divergent angles "for the book titled "Non-road Engines - Development, Current and Prospective Applications," ISBN 978-1-83968-032-8.
28. Balasubramanian, Dhinesh, P. V. Inbanaathan, **S. K. Gugulothu**, and Marcin Noga. "Characterization of Single-Cylinder DI Diesel Engine Fueled with Waste Cooking Oil Biofuel/Diesel Blends." In Alternative Fuels and Advanced Combustion Techniques as Sustainable Solutions for Internal Combustion Engines, pp. 173-196. Springer, Singapore, 2021.
29. Ramachander, J., **S. K. Gugulothu.**, Sastry, G.R. and Rafiuzzama, S., 2021. Experimental Analysis of a Generator Set Operating on Di Diesel Fuel and Ethanol Fumigation at Different Loads. In Advances in Clean Energy Technologies (pp. 387-402). Springer, Singapore.
30. A book chapter entitled “Assessing the Correlation of Martensitic Transformation Temperatures of Ni-Mn-Ga/Al-X Alloys to Non-Bonding Electron Concentration” by **M. Ramudu** and A. Satish Kumar in Emerging Trends in Engineering Research and Technology Vol. 11. Print ISBN: 978-93-90431-71-7, eBook ISBN: 978-93-90431-76-2 DOI:10.9734/bpi/etert/v11.
31. **SoumyaJose** “International Women’s Media Foundation” Sage International Encyclopedia. March 2021.

5 AFFILIATION WITH INTERNATIONAL EXPERTS

No.	Name of Faculty	International Expert	Activity
1	Dr. Vinoth Kumar Raja	Prof. C. Suryanarayana Department of Mechanical and Aerospace Engineering, University of Central Florida, Orlando, USA.	GIAN Course (Approved)
		Prof. Adrian MT Silva Laboratory of Separation and Reaction Engineering, Department of Chemical Engineering, Faculty of Engineering, University of Porto, R. Dr. Roberto Frias, 4200-465, Porto, Portugal.	Carrying out collaborative research works and publishing research papers jointly
		Dr. Sergio Morales-Torres Carbon Materials Research Group, Department of Inorganic Chemistry, Faculty of Sciences, University of Granada, Campus Fuentenueva s/n, Granada 18071, Spain.	Carrying out collaborative research works and publishing research papers jointly
		Dr. Arivalagan Pugazhendhi Innovative Green Product Synthesis and Renewable Environment Development Research Group, Faculty of Environment and Labour Safety, Ton Duc Thang University, Ho Chi Minh City, Vietnam.	Carrying out collaborative research works and publishing research papers jointly
		Dr. Najat Marraiki Department of Botany and Microbiology, College of Science, King Saud University, P.O. Box 2455, Riyadh 11451, Saudi Arabia.	Carrying out collaborative research works and publishing research papers jointly
2.	Dr. Karthick. S	Juniper Networks, Skylark Labs, US and LinkedIn R&D, CodingNinjas and Getinge Sweden.	Point of Contact in signing the following MoUs
		LinkedIn, R&D & Springer	A collaborative research & sponsored Conference.
		Griffith University Australia	External Research Supervisor
3.	Dr. Sri Phani Krishna Karri	Dr. Sri Rajsekhar, Penn State University	Carrying out collaborative research works and publishing research papers jointly

No.	Name of Faculty	International Expert	Activity
4.	Dr. Sankar. P	Brij N. Singh, Technical Fellow, One John Deere Place Moline, IL 61265, Power Electronics Engineering in John Deere USA.	Carrying out collaborative research works and publishing research papers jointly
5.	Dr. V. Sandeep	Dr. S Surender Reddy, Department of Railway and Electrical Engineering, Woosung University, Daejeon, Korea	Carrying out collaborative research works and publishing research papers jointly
6.	Dr. Surendra H.M	Prof. Mary. B. Chan-Park, NTU, Singapore	Carrying out collaborative research works and publishing research papers jointly
7.	Dr. Sharad Dwivedi	Dr. Giancarlo Console, Associate Professor of Mathematical Physics, University of Messina, Italy.	Carrying out collaborative research works and publishing research papers jointly

6 R & D PROJECTS

Name	Department	Sponsored	Title of the Project	Remarks
Vinoth Kumar Raja	chemical	DST-SERB (Science and Engineering Research Board, Govt. of India)	Indigenous Elaboration of Low-Cost Tubular Ceramic Membrane For the Clarification of Citrus	Ongoing
P. Dinesh Sankar Reddy		DST-SERB (Science and Engineering Research Board, Govt. of India)	Nanoparticle Enhanced Phase Change Material Microcapsules/Fibers for Advanced Energy Storage and Allied Applications	Ongoing
		DST-SERB (Science and Engineering Research Board, Govt. of India)	Synthesis of Nanozeolites and Development of Highly Stable Mixed Matrix Membranes (Mmm) For Dehydration of Hydrazine Hydrate Via Pervaporation	
T Reshma	civil	DST-SERB (Science and Engineering Research Board, Govt. of India)	Monitoring And Analysis of Non-Point Source Pollutants in An Agricultural Watershed Using Swat	Ongoing
Dr. Subbarao Pichuka		SERB-DST	How Godavari Basin Respond in terms of Rainfall Distribution and Streamflow	Ongoing

			Variation owing to the Climate Change	
Dr. Shaik Mahabu Subhani		Tadepalligudem Municipality	Structural Stability of E.V.M.M High School Building at Tadepalligudem Municipality	Completed
Dr. Baranidharan.s		Aspire labs Accelerator Pvt Ltd	Impact of Micron Thickness on Integrated Industrial Plastic Packaging Film (Monolayer	Completed
Dr. Shaik Mahabu Subhani		Food Corporation of India -Vijayawada	Mix Design of M30 Grade Concrete for CC road at Nidadavolu	Completed
			Mix Design of M30 Grade Concrete for CC road at Pennada	
			Mix Design of M30 Grade Concrete for CC road at FSD-KC Depot	
Dr. Puli Kishore Kumar	ECE	SERB - EEQ	Development of Compressive Sensing Based High Resolution Two-Dimensional Direction of Arrival Estimation Algorithms	ongoing
		SEED GRANT – NIT Andhra Pradesh	Implementation of UWB radar prototype for through-the-wall imaging	ongoing
		SERB - EEQ	Efficient deployment of unmanned aerial Vehicles for Wireless Networks	ongoing
Tejavathu Ramesh	EEE	DST-SERB (Science and Engineering Research Board, Govt. of India)	Development Of Five-Level Inverter Fed Direct Torque and Flux Controlled Sensor Less Permanent Magnet Synchronous Motor Drive for Torque Ripple Minimization in Hybrid Electric Vehicle	ongoing
N Jayaram		DST-SERB (Science and Engineering Research Board, Govt. of India)	Hybrid Cascaded Diode Clamped Multilevel Converter for Efficient on/Off Grid Connected Renewable Energy System Addressing the Problem of Power Mismatch Conditions	ongoing
Dr. Karthick. S	CSE	LinkedIn	A Scalable Resource Requirement Prediction and Provisioning Framework for Elastic Cloud.	ongoing 2 years (Sep 2020 to Aug 2022)
Dr. Nagesh Bhattu S & Dr. Karthick S		IDRBT	Intelligent Banking Kiosk	ongoing: 2 years (June 2021 to May 2023)
Dr. Srilatha. Ch		SERB	Parallel and Distributed Attribute Reduction of Large Data Sets based on Rough	ongoing

			Set Theory and Evolutionary Algorithms.	
Dr. Sharad Dwivedi	SOS	SERB, India under Core Research Grant (CRG) scheme	Investigation of ultrafast magnetization dynamics in a network of ferromagnetic nanostructures	On-going
Dr. J. Krishnamurthy		DST Inspire Faculty, Govt. of India	Electric-field induced Spontaneous Exchange Bias effect in magnetic bilayers	On-going
		INDIA-TAIWAN, sponsored by GITA, DST	Multiferroic Materials for Future Electromagnetic based Solid-State Refrigeration Technology	
Dr. R. Arun Kumar		SERB, India under Core Research Grant (CRG) scheme	Development of phosphor-in-glass materials for efficient white light generation	On-going
	Inter-University Accelerator Centre, New Delhi	Development of Novel Thermoluminescent and Photoluminescent nanomaterials and Investigations on Their Response to C and Ag ions irradiation	Sanctioned, funds awaited)	

7 SEMINARS/WORKSHOPS/SYMPOSIA/FDPS

Various departments of NIT Andhra Pradesh have organized several seminars, workshops and online faculty development programs. We present the seminars, workshops, and FDP organized at NIT Andhra Pradesh are presented department-wise below.

S.No	Name(s) of the coordinator(s)	Organizing Department / Institute	Date and place	Topic
1	Dr. T. Jagan Mohan Rao, and Dr. V. Sudarshana Deepa	Department of Biotechnology, NIT Andhra Pradesh	02-11-2021 to 06-11-2020, NIT Andhra Pradesh	Contemporary Advances in Nanobiotechnology
2	Dr. E. Rajeswara Reddy		06-07-2020 to 10-07-2020, NIT Andhra Pradesh	Latest Trends and Future Prospects of Biotechnology
3.	Dr. Vinoth Kumar Raja &		26 -10-2020 to 30 -10- 2020	Recent Innovations and Developments in

S.No	Name(s) of the coordinator(s)	Organizing Department / Institute	Date and place	Topic
	Dr. P. Dinesh Sankar Reddy	Department of Chemical Engineering, NIT Andhra Pradesh		Membrane Technology
5	Dr. Reshma Talari	Department of Civil Engineering, NIT Andhra Pradesh	19-10-2020 to 23-10-2020	Applications of Remote Sensing & GIS In Water Resources
6	Dr. Shaik Mahabu Subhani		26-10-2020 to 30-10-2020	Advances in Theoretical and Computational Mechanics
7	Dr. Baranidharan S, and Dr. Jayanthi N V Prathyusha		12-10-2020 to 16-10-2020	Advances in Environmental Geotechnics
8	Dr. Giridhar Rajesh Bande		22-09-2020 to 26-09-2020	Earthquake Geotechnics
9	Dr. Karthick. S	Department of Computer Science and Engineering, NIT Andhra Pradesh	23-11-2020 to 27-11-2020	Deep Learning for NLP
		ATAL Academy, AICTE	01-02-2021 to 05-02-2021	Machine Learning for Language and Vision.
		Department of Computer Science and Engineering, NIT Andhra Pradesh	15-06-2020 to 19-06-2020	Data Analytics
10	Dr. Nagesh Bhattu	ATAL ACADEMY (Jointly with Dr. T Kurmayya, Dept. of SOS)	7-09-2020 to 11-09-2020	Applications of Linear Algebra in Data Science
		Department of Computer Science and Engineering, NIT Andhra Pradesh	23-11-2020 to 27-11-2020	Deep Learning for NLP
			01-02-2021 to 05-02-2021	Machine Learning for Language and Vision
11	Dr. Srilatha. Ch	Department of Computer Science and Engineering, NIT Andhra Pradesh	21-09-2020 to 25-09-2020	Optimization Techniques and Applications
12	Dr. Sri Phani Krishna Karri, and Dr. T. Kiran	Department of Electrical Engineering, NIT Andhra Pradesh	02-11-2020 to 06-11-2020	Emerging trends in Artificial Intelligence methods in Power Systems, Signal Processing, and Control
13	Dr. Sankar P		11-12-2020 to 15-12-2020.	Advances in Power Electronics for Hybrid Electric Vehicles 2020
14	Dr. V. Sandeep, and Dr. N Jayaram		08-02-2021 to 12-02-2021	A Holistic Approach for Effective

S.No	Name(s) of the coordinator(s)	Organizing Department / Institute	Date and place	Topic
				Research in Electrical Engineering
15	Dr. P Kishore Kumar, and Dr. Kiran Kumar G	Department of Electronics and Communication Engineering, NIT Andhra Pradesh.	05-10-2020 to 09-10-2020	Multifaceted Developments in Signal Processing
16	Dr. Yuvraj S, and Dr. Krishna Chaitanya A		12-10-2020 to 16-10-2020	Advancements in Wireless Communications
17	Dr. Narasimha Rao B, and Dr. Krishna Chaitanya A		14-12-2020 to 18-12-2020	Applications of Machine learning in 5G/6G Communications
18	Prof. G. Ravi Kiran Sastry, and Dr. Santhosh Kumar Gugulothu	Department of Mechanical Engineering, NIT Andhra Pradesh	05-10-2020 to 09-10-2020	Advances in Engine Combustion and Emission Diagnostics
			25-09-2020 to 29-09-2020	Recent Advances in Renewable Energy Technologies for Sustainable Development
19	Dr. R. Arun Kumar, Dr. Tapas Paramanik, Dr. J. Krishnamurthy, Dr. M. Ramudu	School of Sciences, NIT Andhra Pradesh	15-06-2020 to 19-06-2020	Advanced Materials and Characterization
20	Dr. R. Arun Kumar, Dr. Tapas Paramanik, Dr. J. Krishnamurthy, Dr. M. Ramudu)		22-07-2020	Opportunities in Indo-German Bilateral Funding Programmes
21	Dr. T. Kurmayya and Dr. S. Nagesh Bhattu	ATAL	07-09-2020 to 11-09-2020	Applications of Linear Algebra in Data Science
22	Dr. Amarendar Reddy M. Dr. Surendra H. Mahadev Gowda	School of Sciences, NIT Andhra Pradesh	21-09-2020 to 25-09-2020	Chemistry in Medicine and Materials Science
23	Dr. J. Krishnamurthy, Dr. R. Arun Kumar, Dr. Tapas Paramanik, Dr.M. Ramudu		26-10-2020 to 30-10-2020	Recent Trends and Perspectives in Spintronic and Optical Materials
24	Dr. Sudarshan Dhua, Dr. Sharad Dwivedi		02 -11-2020 to 06-11-2020	Recent trends in PDEs: Theory & Computations
25	Dr. Soumya Jose		19-10-2020 to 24-10-2020	Research Methodology in Management

S.No	Name(s) of the coordinator(s)	Organizing Department / Institute	Date and place	Topic
		School of Humanities and Management, NIT Andhra Pradesh	01-03-2021 to 07-03-2021	Recent Research Trends in Literature
26	Dr. P. Dinesh Sankar Reddy & Dr. R. Arun Kumar	OFFICE OF FACULTY WELFARE	03 -11-2020 to 07-11-2020	Nurturing innovation leading to Patent generation
			19-01-2021 to 23-01-2021	Training on NBA processes and on Evaluation Criteria on Outcome-based Education

Apart from organizing five-day workshops, departments have organized seminars and webinars for short duration. Also, faculty of the institute have participated in many seminars/ webinars as attendee or as a resource person. The following table lists the list of seminars / webinars in which our faculty have organized / participated.

S.No	Name	Conducted/Organized Institution or Industry	Participated Date and Place	Topic
1.	Dr. Vinoth Kumar Raja Department of Chemical Engineering, NIT Andhra Pradesh	NIT Calicut	18-19 December 2020	Fabrication of Industrially Feasible Zeolite Membrane on Inexpensive Tubular Clay Substrate for Chromium Removal
		NIT Andhra Pradesh	30 October 2020	Hybrid membrane Systems for the Removal of Micro Pollutants
2.	Dr. N V Prathyusha, Dept. of Civil Engineering	L.D. College of Engineering, Ahmedabad,	25-03-2021	Sustainable Materials (Virtual Invited Lecture)
3.	Dr. Shaik Mahabu Subhani, Dept. of Civil Engineering	Sri Venkateshwara College of Engineering	15-12-2020	Advanced Concrete Technology (Virtual Invited Lecture)
		K.S. Ramasamy College of Technology	19-11-2020	Mechanics of Smart Materials (Virtual Invited Lecture)
4.	Dr. Giridhar Rajesh Bande, Dept. of Civil Engineering	NIT Andhra Pradesh	24-09-2020	Liquefaction: Susceptibility and Evaluation of Initiation
		Indian Geotechnical Society, Guntur Chapter	12-06-2020	Seismic Stability of Rigid Waterfront Retaining Walls

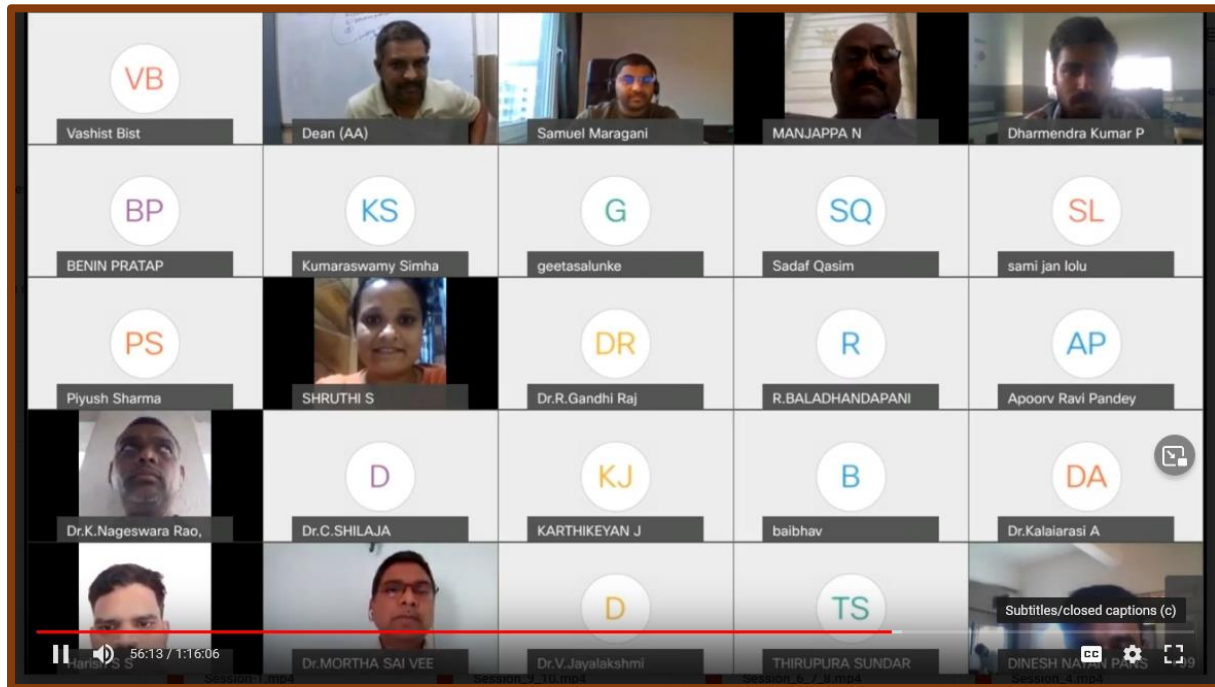
S.No	Name	Conducted/Organized Institution or Industry	Participated Date and Place	Topic
5.	Dr. Karthick S, Dept. of Computer Science and Engineering	G H Rasoni Institute of Engineering & Technology, Nagpur	28-08-2020	Randomized Algorithms
		Thiagarajar College of Engineering, Madurai	11-11-2020	Transferable Skills for CS Students
		VIT Chennai	11-01-2021	Deep Neural Networks and its applications in text and image processing
		Workshop on AI and ML Techniques for Data Analytics, NIT Trichy	17-02-2021	Bayesian Analytics
		ATAL sponsored FDP on Applied Machine Learning and Data Science, IIIT Dharwad	17-05-2021	Bayesian Learning and Applications
		the FDP on Research Challenges and Opportunities in Cloud and Service Computing, Thiagarajar College of Engineering, Madurai	17-07-2021	Workload Characterization for Cloud
		IEEE Computer Society, Vizag	25-04-2021	Enabling positive use cases of AI to meet sustainable development goals
		NIT Andhra Pradesh	25-09-2020	Cyber Physical Systems
		NIT Andhra Pradesh	11-09-2020	Applications of Linear Algebra in Data Science
		Thiagarajan College of Engineering, Madurai	22-06-2020	Distributed Computing.
6.	Dr. Hima Bindu K, Dept. of Computer Science and Engineering	JNTUK, Kakinada	23-09-2020	Machine Learning
		NIT Andhra Pradesh, ATAL	01-02-2021	Machine Learning for Language, Vision and Control
		ANITS Vizag, AICTE-ISTE	20-02-2021	Intelligent Learning
		IIIT Dharwad, ATAL	20-05-2021	Applied Machine Learning and Data Science
7.	Dr. Nagesh Bhattu, Dept. of Computer Science and Engineering	NIT Andhra Pradesh	07-09-2020 to 11-09-2020	Collaborative Filtering and Regularization in Machine Learning at an FDP on Applications of Linear Algebra in Data Science

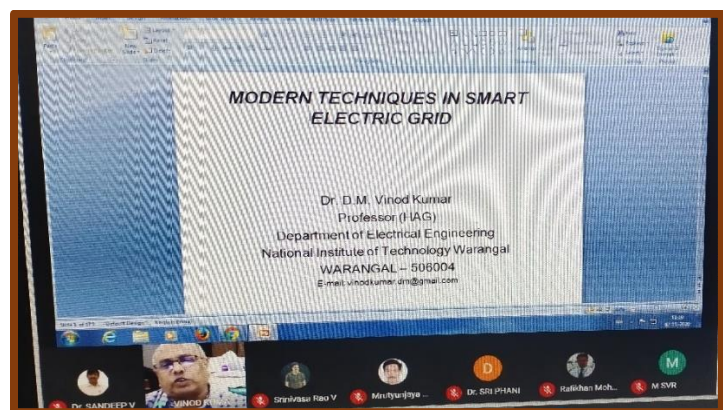
S.No	Name	Conducted/Organized Institution or Industry	Participated Date and Place	Topic
		NIT Andhra Pradesh	21-09-2020 to 25-09-2020	Maximum Entropy Models at an FDP on Optimization Techniques and Applications
		AICTE sponsored FDP in MVSR	7-12-2020 to 12-12-2020	Foundations of Deep Neural Networks for Image/ Video Applications
		NIT Andhra Pradesh	23-11-2020 to 27-11-2020	Sequence Modelling and Attention at an FDP on Deep Learning for NLP
		NIT Andhra Pradesh	01-02-2021 to 05-02-2021	Linear & Logistic regression, Sequence Modeling and Word Embeddings at an FDP on Machine Learning for Language and Vision
			17-05-2020	Webinar on How to Write a Thesis / Dissertation / Project Report
			15-08-2020	Webinar on Cross Roads – A View for Career Opportunities to B.Tech –EEE Pass out Students
			21-08-2020	Webinar on How to execute a B. Tech project work successfully
			22-09-2020	Webinar on Career Opportunities to M. Tech Graduates
			9-11-2020	Expert Lecture (Webinar) by Mr. Narasimha Murthy, Chief Financial Officer at the Machani Group on Finance for startups in EV Sector
8.	Dr. V. Sandeep, Dept. of Electrical Engineering	NIT Andhra Pradesh	10-11-2020	Expert Lecture (Webinar) by Mr. Murali Arikara, CEO of Xarpie labs, a part of Machani Group on the global emerging EV industry and its significance in India

S.No	Name	Conducted/Organized Institution or Industry	Participated Date and Place	Topic
			11-11-2020	Expert Lecture by Mr. Sanjeev Koushik, Advisor to Suryakranti - Solar EV Project on Entrepreneurship and Innovation in EV Industry
			11-12- 2020	Webinar on Career Opportunities to OOB. Tech -EEE Graduates
9.	Dr. Yuvaraj, Dept. of Electronics and Communication Engineering	IEEE- CONECCT 2020 Conference	02-07-2020	Advances in Vacuum Electron Beam Sources
		Gudlavalleru College of Engineering, AICTE-ISTE Sponsored Induction Program	16-11-2020	Recent Trends in mm-THz wave Vacuum Electronic Beam Devices
		NIT Andhra Pradesh	14-10-2020	Recent Trends in millimeter / THz Wave sources
10.	Dr Krishna Chaitanya A, Dept. of Electronics and Communication Engineering	NIT Andhra Pradesh	16-10-2020	Optimization Techniques for next generation Wireless Systems
11.	Dr. Narasimha Rao B, Dept. of Electronics and Communication Engineering	NIT Andhra Pradesh	15-10-2020	Distributed Detection in Multi-Sensor systems



Latest Trends and Future Prospects of Biotechnology

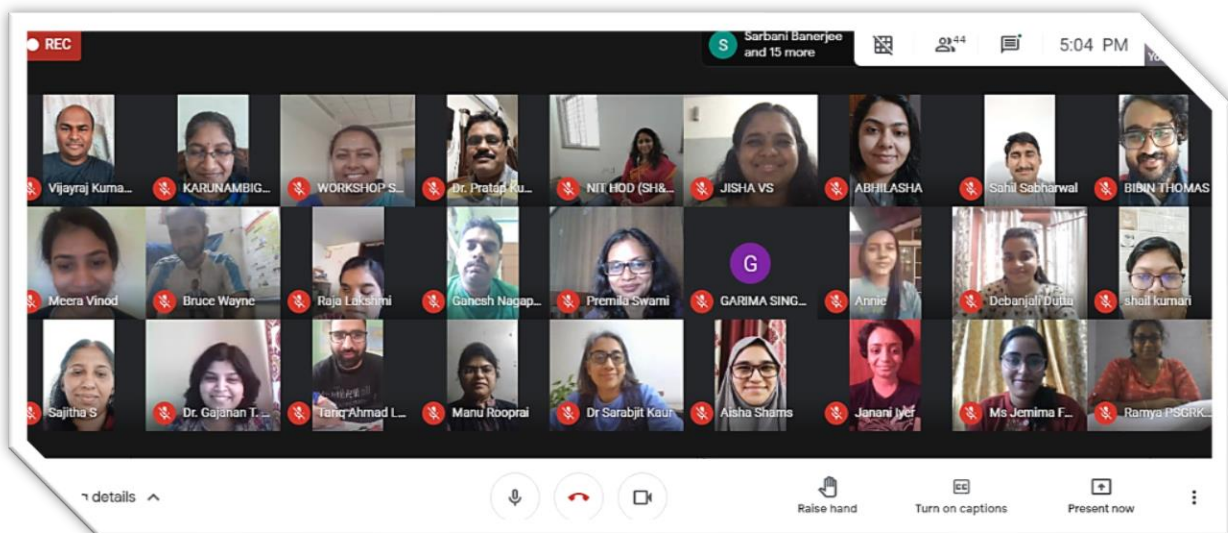
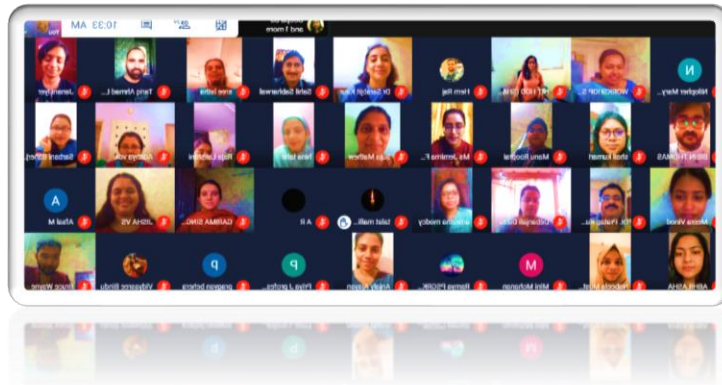


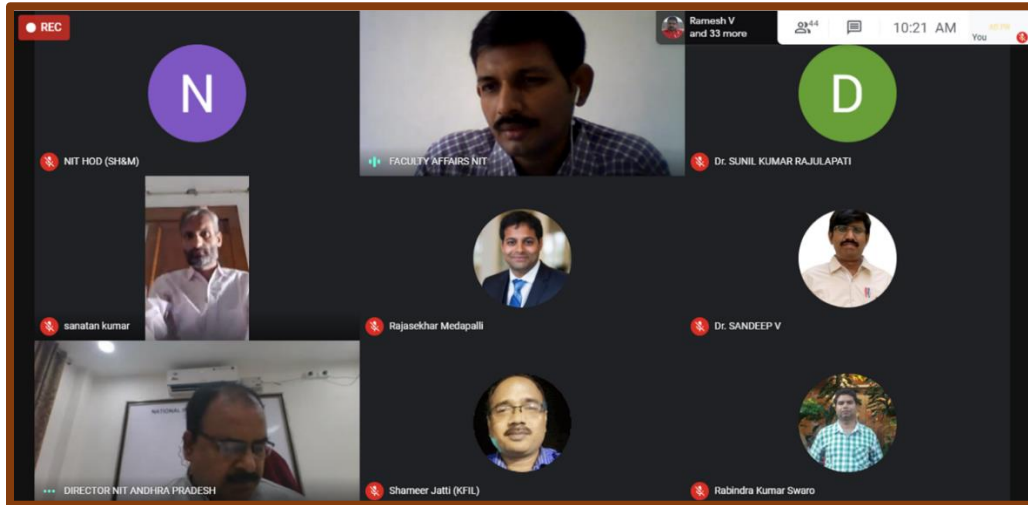




SERO- DST Sponsored A Five Day Workshop
on
A Holistic Approach for Effective Research in Electrical Engineering
08th - 12th February 2021
Organized by
Department of Electrical Engineering
National Institute of Technology (NIT) Andhra Pradesh
with
NITAP - Branch Chapter
NIT - Branch Chapter







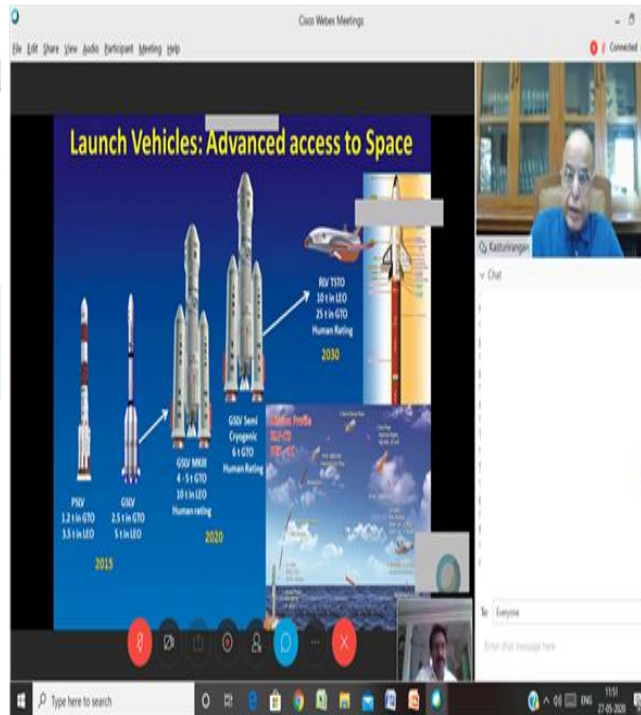
Five Day Faculty Development Programme On NURTURING INNOVATION LEADING TO PATENT GENERATION

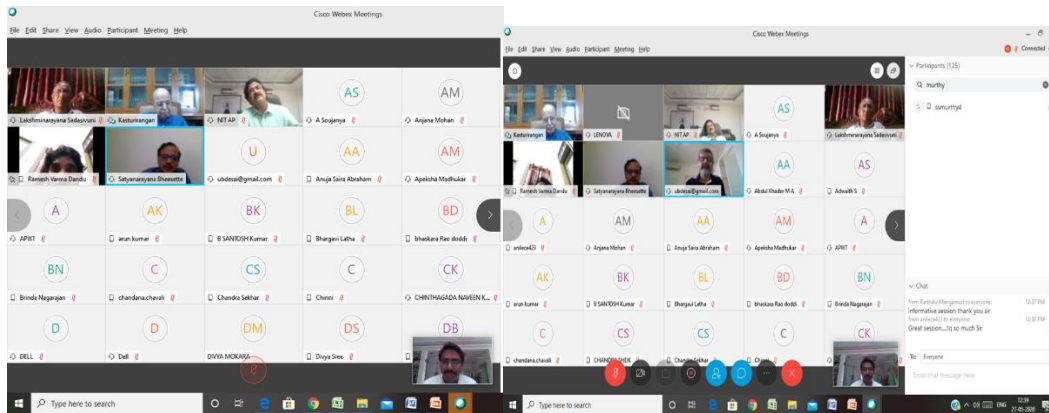
8 Events organized at Institute Level in 2020:

- 1) Eminent Lecture by **Dr. Kasturirangan**, Former Chairman ISRO
 Title of Talk: **SPACE – A Tool for the Creation of A Knowledge Society**
 Date: 27 May 202 11:00 AM – 1.00 PM



"Eminent Lecture"
 Space – A Tool for the Creation of A Knowledge Society
 Through Webinar by
Dr. K Kasturirangan





2) Eminent Lecture by **Prof. L.M. Patnaik**, Former VC – Defence Institute Advanced Technology, Ministry of Defence

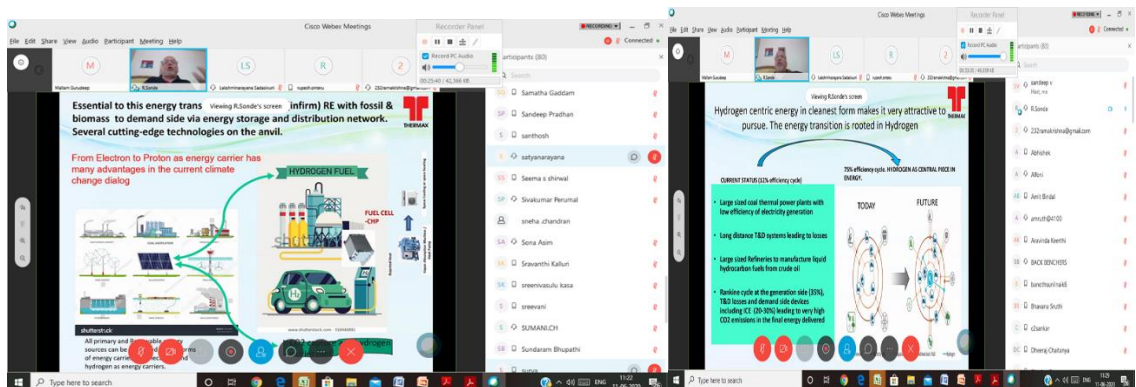
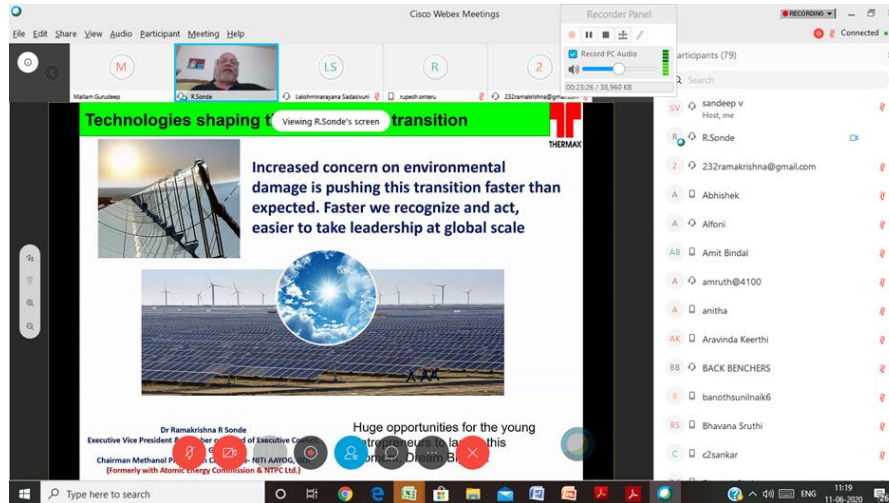
Title of Talk: **Artificial Intelligence: Impact on Society**

Date: 05 June 2020 11:00 AM – 1.00 PM



3) Eminent Lecture by **Dr. R.R. Sonde**, Executive Vice – President, THERMAX Ltd
Title of Talk: **Technologies for the New Energy Transition Phase Shaping the World Today: From Renewable Electricity to Hydrogen Pathway**

Date: 11 June 2020 11:00 AM – 1.00 PM



4) Webinar on the occasion of celebrating Teachers Day

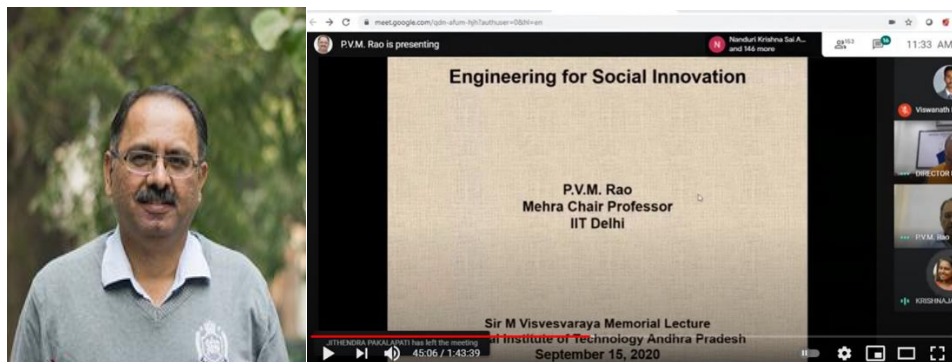
Title of Talk: **“Institution Building by Teachers in Digital Age”**

Date: 07 September 2020 3.30 PM – 6.00 PM

5) Sir MV Memorial Lecture by **Prof. P.V. Madhusudhan Rao**, Head, Department of Design & Coordinator, Design Innovation Center, IIT Delhi

Title of Talk: **“Engineering for Social Innovation”**

Date: 15 September 2020 11:00 AM – 1.00 PM



9 INSTITUTE-LEVEL WEBINARS ON NATIONAL EDUCATION POLICY 2020 (NEP 2020)

S. No	Title of the Seminar	Coordinator(s)	Dates of Seminar
1	National Education Policy Session 1 Prof. N.V. Ramana Rao Director, NIT Warangal	Hosted by: Prof. C.S.P. Rao Director, NIT Andhra Pradesh	23 September 2020
2	National Education Policy Session 2 Prof. P.S. Avadhani Director, IIIT Agartala	Hosted by: Prof. C.S.P. Rao Director, NIT Andhra Pradesh	23 September 2020
3	National Education Policy Session 3 Prof. VSRK. Prasad Director Indian Institute of Petroleum and Energy	Hosted by: Prof. C.S.P. Rao Director, NIT Andhra Pradesh	29 September 2020
4	National Education Policy Session 4 Prof. T.V. Kattimani Vice-Chancellor, CUTAP	Hosted by: Prof. C.S.P. Rao Director, NIT Andhra Pradesh	29 September 2020
5	National Education Policy Session 5 Mrs. Bharati Ghosh, Ex- IPS officer of WB cadre	Hosted by: Prof. C.S.P. Rao Director, NIT Andhra Pradesh Coordinator(s): Dr. G.B. Veeresh Kumar	10 October 2020
6	National Education Policy Session 6 Shri. Ashwini Vaishnav Member of Parliament Government of India	Hosted by: Prof. C.S.P. Rao Director, NIT Andhra Pradesh Coordinator(s): Dr. G.B. Veeresh Kumar	19 October 2020
7	National Education Policy Session 7 Prof. Bhagwati Prakash Sharma Vice Chancellor Gautam Buddha University	Hosted by: Prof. C.S.P. Rao Director, NIT Andhra Pradesh Coordinator(s): Dr. G.B. Veeresh Kumar	22 October 2020

8	National Education Policy Session 8 Shri. Vikas Mahatme Member of Parliament & Padmashri Awardee	Hosted by: Prof. C.S.P. Rao Director, NIT Andhra Pradesh Coordinator(s): Dr. R. Arun Kumar	30 October 2020
9	National Education Policy Session 9 Shri. G Lakshman Ji All India Joint Organisation Secretary ABVP	Hosted by: Prof. C.S.P. Rao Director, NIT Andhra Pradesh Coordinator(s): Dr. G.B. Veeresh Kumar Dr. R. Arun Kumar	11 November 2020
10	Nurturing innovation leading to Patent generation Five-day faculty development Programme	Hosted by: Dr. P. Dinesh Sankar Reddy, Dean (Faculty Welfare)	03-11-2020 to 07- 11-2020
11	Training on NBA processes and on Evaluation Criteria on Outcome- based Education Five-day faculty development Programme	Hosted by: Dr. P. Dinesh Sankar Reddy, Dean (Faculty Welfare)	19-01-2021 to 23- 01-2021

10 MEMORANDUMS OF UNDERSTANDING (MOUS)

NIT Andhra Pradesh has signed several memorandums of understanding for the benefit of its faculty, students, and other stakeholders. The list of MoUs that are signed by NIT Andhra Pradesh are present in the table below.

S.No	Firm Name	Date of MoU and Period	Field
1.	SKYLARK Labs	31-05-2020 Three Years	Artificial Intelligence & Analytics
2.	Linkedin	18-06-2020 Three Years	
3.	Regional Academic Centre for Space, NIT Surathkal	3-08-2020 10 Years	Awareness Creation and R & D activities of ISRO
4.	National Sun Yat-Sen University-Kaohsiung	23-03-2020	Experimental Condensed Matter Physics

5.	cGanga IIT Kanpur (MoA)	12-10-2020	Ganga River Basin Management And Studies
6.	NHAI	12-10- 2020 Three Years	Civil and Highways Engineering
7.	Seagrass Tech. Pvt. Ltd	11-12-2020	Algal Technologies and Environmental science
8.	IIT Bombay	21-01-2021	Academic Collaborations
9.	Coding Ninjas (Specific to project)	10-03-2021	Computer Coding



Signing MoU with Seagrass Technologies Pvt, Ltd, Pondicherry



Signing MoU with Dr. YSR Horticulture University Tadepalligudem

11 AWARDS AND RECOGNITIONS

11.1 BY FACULTY

S.NO.	NAME	ACHIEVEMENT	AFFILIATED BODY
1.	Dr. Vinoth Kumar Raja	Approved with a GIAN (Global Initiative of Academic Networks) Course	Ministry of Education (Government of India)
2.	Dr. V. Sandeep	IEEE India Council Outstanding Young Professional Award 2020	IEEE
		Chair, IEEE PELS/IAS/PES Joint Chapter, Vizag Bay Section	
		R10 SAC Membership Development and Leadership Training Fund 2020	
		R10 HTA Initiate Program Support Fund 2020	
		Associate Editor	International Journal of Emerging Electric Power Systems, De Gruyter
3.	Dr. Tejavathu Ramesh	Senior Member	IEEE
4.	Dr. P. Sankar	Senior Member	IEEE
5.	Dr. Karthick. S	Won the Nationwide 5G Hackathon	IDRBT, Hyderabad
		Reviewer for Project Proposals, Seed Grants to Faculty	University of Hyderabad

6.	Dr. Goutham Reddy. A	Guest talk at the National Science Day	Yogi Vemana University, Kadapa
		Technical Program Committee Member	International Conference on Machine Intelligence and Data Science Applications
			8th International Conference on Smart City and Informatization
			International Conference on Smart Sustainable Intelligent Computing and Applications
7.	Prof. G. Ravi Kiran Sastry	Elected as Secretary, Bharatheeya Vijnana Mandali (AP state chapter of Vijnana Bharathi, India)	Vijnana Bharathi, India
8.	Dr. P. Kishore Kumar	Senior Member	IEEE
9.	Dr. Reshma	Received outstanding poster award for their paper titled "Identification of Ground water Recharge Potential Zones Using Geospatial Technique"	International Conference on Futuristic Technologies 2021 held on 22 nd -24 th Jan, 2021 at Indian Institute of Technology Delhi, India.
10.	Dr. Raffi Mohammed,	Member, Board of Studies (BOS),	Department of Metallurgical Engineering, Andhra University, Visakhapatnam
		Engineering Teachers Mentorship Programme 2020	Indian National Academy of Engineering (INAE)

11.2 BY STUDENTS

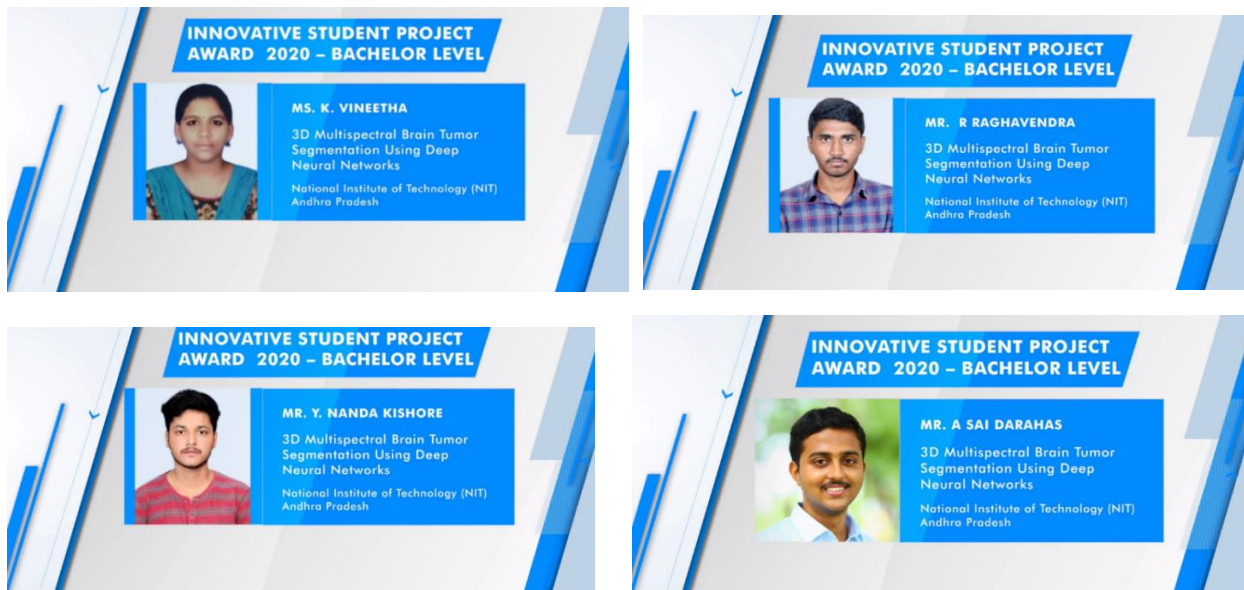
S.NO	NAME	DEPARTMENT	ACHIEVEMENT	AFFILIATED BODY
1.	Abhijath Ande, Vishnu Nair, Ashlan Ahmed	CSE	Conference Paper Accepted	IEEE TENSYP 2021
2.	Vaddeti Ankitha, Deepthi Vidiyala, Vineetha Puritipati		Journal Paper Published	Security and Privacy, Wiley
3.	Masabathula V S Raghavendra Rao		Data Science Intern	Exposys Data Labs
4.	Challa Lahari		Co-authored a book chapter	Elsevier Publishers Taylor and Francis Publishers
5.	Sirish Sukla	EEE	Shortlisted for IICDC design contest	TI, AICTE and DST
6.	R. Dheeraj		Certified Ethical Hacker	EC-Council
7.	Aditya Mehta	ECE	Recognized as Microsoft Technology Associate	Microsoft
			Served as Google Developer Student Club Volunteer	Google

12 PATENTS

- **Dr. Karthick. S:** An examination request was filed for the patent entitled “SYSTEM AND METHODS FOR ON-THE-FLY INTELLIGENT KNOWLEDGE ACQUISITION AND CONTEXT AWARE SCRIBING USING IOT”, Application Ref No. 201841023572 with me as an Inventor with the Indian Patent Office.
- **Dr. G. B. Veeresh Kumar,** An Indian patent published titles as “Single Fuel Filter Media to Meet Particle & Water Separation Efficiency” with a Reference No. 202141008380-A, Application No. TEMP/E-1/9156/2021-CHE. Filing Date-27/02/2021; The Patent Office Journal No. 10/2021 Dated 05/03/2021 Page No. 11236.



13 INNOVATIVE ACHIEVEMENTS

- Tech 2016-20 project batch from the electrical engineering department received “INAE - INNOVATIVE STUDENT PROJECTS AWARD 2020 at Bachelor Level” by Indian National Academy of Engineering for the project “3D Multispectral Brain Tumor Segmentation Using Deep Neural Networks”



- IICDC challenge winners (India Innovation Challenge Design Contest)

 **NIT Andhra Pradesh Develops WiFi-mounted Microcontroller to Integrate Sensors for Smart Rainwater Harvesting**

			
Dr. S.P. K. Karri, Team LinkLer Faculty Mentor, Asst. Prof. Dept. of EE, NIT-AP	Ms. Aarti Sartape (4th Year), Dept. of EE, NIT-AP	Mr. Manish Roy (4th Year), Dept. of EE, NIT-AP	Mr. Shrish Shukla (4th Year), Dept. of EE, NIT-AP
			
Mr. Paranav Dadhich (4th Year), Dept. of Mechanical Engineering, NIT-AP	Ms. Ritvika Sonawane (4th Year), Dept. of EE, NIT-AP	Mr. Shubham Kumar (4th Year), Dept. of Mechanical Engineering, NIT-AP	Mr. Ravi Kumar (4th Year), Dept. of Computer Science, NIT-AP

Institutional achievement

 
Confederation of Indian Industry

Indian Green Building Council (IGBC)

hereby certifies that

National Institute of Technology (1A)
Kondruprolu, Tadepalligudem, Andhra Pradesh
(IGBC Registration No. GCN190011)

has successfully achieved the Green Building Standards required for the following level of certification under the

IGBC Green Campus Rating System
(New Campus)

Platinum
22 May 2020

(This certification is valid for 5 years)


Jayesh Hariyani
Chair, IGBC Green Campus


V Suresh
Chairman, IGBC


S Raghupathy
Deputy Director General, CII


K S Venkatagiri
Executive Director, CII-Godrej GBC



14 NON – TEACHING STAFF

S.No.	Name	Designation
1.	Venkateshwara Rao Nagothu	Executive Engineer
2.	M. Dharma Teja Kowndinya	Medical Officer
3.	Kamala Mohanty	Assistant Librarian
4.	Shivjee Pandey	Assistant Registrar (Administration)
5.	Ravikanth B K	Assistant Registrar (Accounts)
6.	Deepika Kumari Yeggina	Senior Technical Assistant
7.	Harikishan goud Konakala	Assistant Engineer(civil)
8.	Janakiram Veju	Assistant Engineer (Mechanical)
9.	Manda Tarun Vara Prasad	Junior Engineer (Electrical)
10.	Vanapalli Tej Ravichand	Junior Engineer (Mechanical)
11.	Tadela Sandhya rani	Student's Activity & Sports Assistant
12.	Srinivas Vulavala	Student's Activity & Sports Assistant
13.	K. Annapurna Chekkapalli	Superintendent
14.	Gopalkrishna Kapaka	Superintendent
15.	Padmavati Kolla	Superintendent
16.	Karra Sai Manikanta	Superintendent
17.	Koppala Santhosh Girish	Superintendent
18.	Syam Kumar CH	Senior Technician
19.	Siva Krishna Boddu	Senior Technician
20.	Jayanthi Enneti	Senior Technician
21.	Balaji Mukkapati	Senior Technician
22.	Avvari Anand Vijay	Technical Assistant
23.	Malothu Nagendra Babu Naik	Technical Assistant
24.	Devina Chaitanya	Technical Assistant
25.	Kudulla Jaya Satish	Technical Assistant
26.	R Sudhakar	Technical Assistant
27.	Polina Uma Sundari	Technical Assistant
28.	Manikandan. M	Technical Assistant
29.	Masimukku Saibabu	Technical Assistant
30.	Kommuri Monika	Technical Assistant
31.	Senthil Vel..S	Technical Assistant
32.	Gummuluri Venkata Rama Prasad	Technician
33.	Chilukuri Vinay	Technician

34.	Vanapalli Durga Prasad	Technician
35.	Uppuluri Ananda Sivakumar	Technician
36.	Tenneti Subhash Sarma	Technician
37.	Banda Chiranjeevi Raghavendra Sai	Technician
38.	Dharavath Naveen	Technician
39.	Akshat Verma	Technician
40.	Birudukota Haritha	Technician
41.	Vasanabhi Naveen	Technician
42.	Sidda Dileep	Technician
43.	Resapu Bhaskara Reddy	Technician
44.	Gayatri Rao Gudiwada	Technician
45.	Venkata Dinesh Babu K	Senior Assistant
46.	Bolle Revathi	Senior Assistant
47.	Vattikuti V Suresh Babu	Junior Assistant
48.	Pydikondala Venkatalakshmi	Junior Assistant
49.	Bellapukonda Somasekhara Venkataraju	Junior Assistant
50.	Yerramsetti Maneendra Venkata Kumar	Junior Assistant
51.	Bandaru Durga Naga Sirisha	Junior Assistant
52.	Sayyaparaju Mohan Ganesh Varma	Junior Assistant
53.	Soundarya Dasari	Junior Assistant
54.	Dhinesh. V	Junior Assistant
55.	Lakkakula Pavan Siva Kumar	Attendant
56.	Dakarapu Prasad	Attendant
57.	Samineni Mounika	Attendant
58.	Revalla Durga Prasad	Attendant
59.	Meesala Ashok Kumar	Attendant
60.	Pothula Harish	Attendant
61.	Alapati Jagadish Kumar	Attendant
62.	Thorlapati Vijay Babu	Attendant
63.	Karibandi Chakradhar Sai Kumar	Attendant
64.	Chella Revathi	Attendant

15 INFRASTRUCTURE

Under Phase 1A, we have completed the construction of classroom complex, laboratory complex, boys' and girls' hostels, workshops, and canteen. NIT Andhra Pradesh started operating from 2015 at Sri Vasavi College of Engineering. To accommodate more students, we have conducted academic activities at Akula Gopiah College of Engineering in addition to Sri Vasavi Engineering college from the academic year 2018-19. But, the first-year students admitted in the Academic year 2019-20 were operated in the permanent campus. In the mid of November, 2019, students of all the years were shifted to the newly constructed campus.

15.1 CLASSROOM COMPLEX

The classroom complex has 36 classrooms that can accommodate 60 students each, six classrooms that can accommodate 30 students, and 37 rooms for faculty, administration, and staff. It also has six halls currently being used for Library, conferences, and training programs. From December 2019, we are conducting classes for all students in the classroom complex.

15.2 LABORATORY COMPLEX

The laboratory complex has three floors, and each floor contains five labs. For the first-year students' classes were conducted in laboratory complex as the classroom complex was under construction during this period. However, the second semester classes for the first-year students were conducted in the classroom complex.

15.3 WORKSHOPS

There are 6 workshops for different engineering fields having total plinth area of 4368 Sqm Two Workshops considered as a single unit and named as

Workshop – 1 Sir Arthur Thomas Cotton

Workshop – 2 Mechanical Workshop

Workshop – 3 Vishwakarma Workshop

15.4 PHYSICAL EDUCATION

The Institute provides ample avenues for the development and nurturing of creative and other talents in the students through Sports Department. The prime bodies under sports department are activity center and

GYM, which provide avenues for various sports events, indoor and outdoor games. Students are also encouraged and facilitated to take part in similar events in other institutions the prime objective of inducting games and sports in a technical institution of repute is to provide ample facilities to the students to pursue at least one game of his/her choice and attain proficiency, derive pleasure and relax through this healthy medium, enabling competitive world of today. physical education and sports are introduced as compulsory subject for engineering student in 1st & 2nd Semester.

15.5 GAMES AND SPORTS FACILITIES

The Department of Physical Education provides training facilities for all the students and staff of the institute. It has excellent infrastructure facilities for both outdoor and indoor games. Flood light facility is provided to all the outdoor games. The Sports ground accommodates a 400m standard track, an excellent pavilion and facilities for all athletic events.

- Organizing intramural and extramural competitions and preparing the students for the same.
- Encouraging student participation in intercollegiate, inter-university and other open tournaments in the country
- Organizing intercollegiate, inter-university coaching camps and open tournaments in various sports and games.
- Organizing tournaments for Teaching and Non-Teaching staff.

15.5.1 OUTDOOR SPORTS FACILITIES

NIT Andhra Pradesh has the infrastructure for the following outdoor sports

- Basketball court
- Running Track for 400 m
- Football Court
- Cricket pitch inside lawn
- Tennis Court
- Wallyball courts



workshops



BOYS HOSTELS



GIRLS HOSTELS



Faculty (Teaching) Residential Quarters



'ATHIDHI' Guest House

Non-Teaching Residential Quarters



'HIMALAYA' AC Plant



CPWD Office



BUILDINGS UNDER PHASE IB IN NIT ANDHRA PRADESH



“Sardar vallabhai patel”administrative vista



“Dr. B. R. Ambedkar” Central library



“Madan Mohan Malaviya” Academic Block - II



"Mother Teresa" Health centre



"Ravindra" KalaBharathi



“Netaji” Indoor Sports Complex



“Gurajada” Student Amenities Centre



AC Plant - II

15.6 CENTRAL LIBRARY



The library as one of the important central facilities of the Institute supports the study, teaching, research, and development programmes of the Institute. The Central Library is an integral part of academic and research activities of NIT- Andhra Pradesh. It was setup in September, 2015-2016 academic year with an emphasis on development print resources and online resources which required for the curriculum and research activities of the Institute. It has been growing and expanding in the aspect of collection both in print and digital form since its inception and provide services to the academic fraternity of NIT Andhra Pradesh to meet their teaching, research, and consulting, training and learning requirements. During the year 2019-2020, the library was shifted from temporary campus library to permanent campus. The computer terminals provided at the counter near entrance and can be used to gain information regarding status of any document and other particulars of any book/collection. The library activities have been computerized using the **KOHA Library Management Software** with Barcode system. A barcoded system of issue and returning books is currently in use.

Rapid advances in Information and Communication Technologies are changing the library and information services drastically. Besides this, expectations of the users have also risen manifold. Libraries are not mere spaces anymore; they are much more than that. It has become a challenge for library management to keep pace with changing information packaging and delivery methods on one hand and meet the user expectations on the other.

Working Hours:

- The library is open on all days of the year except public holidays.
- The circulation counter functions from 9.30 AM to 7.30 PM on all working days.

Membership:

Membership of the institute library is open to the students, faculty members, research scholars, and non-teaching staff of the institute.

The following table reflects the growth of library users:

Sl. No	User Category	No's
1	Faculty	134
2	PhD	228
2	M. Tech	35
3	B. Tech	2130
4	Non-Teaching staff	55
Total		2582

NITAP Library Collection Highlights:

Collection building is one of the important functions of the library, which supports academic and research activities of the students, faculties, staff and other users. Collections of central libraries consist of printed books, CDs, printed journals, e-journals/databases, e-books, theses, reports, standards, and other reading materials covering the areas of science, engineering and technology, humanities, social sciences and management.

S.L No	Print collection	No's
1	Books	20500
2	Print Journals &Magazines (National& International)	65
3	Project Reports	410

4	News Papers English & Telugu)	6
5	CD ROMS	1870
6	Book Bank (SC/ST)	680

E- Resources Collection:

- ASME Journal
- ASCE Journal
- ACM Digital Library
- JSTOR full text Database
- Springer Nature 1700 collection
- Oxford Academic Journal
- Nature International journal of science
- Web of Science.
- South Asia Archive
- World e book Library
- National Digital Library (NDL)

Services provided by the library:

- Open Access shelving System.
- New arrivals list.
- Newspaper clipping display.
- Selective dissemination of information and current awareness service (SDI and CAS).
- SC-ST Book-Bank facility.
- On-line public access catalogues (OPAC).
- Document Delivery Service.
- CD-ROMs.
- E-journals through E-sodhsindhu Consortium.
- Plagiarism Detect software URKUND under E- sodhsudhi Programme.
- E-journal gateway through J-gate.
- Web OPAC search library catalogue.
- Article request drop a mail to library@nitandhra.ac.in

Digital Learning Initiatives by Library:

NIT Andhra Pradesh has promoting and actively participated following programs initiated by MHRD, Govt. of India.

- National Digital Library (NDL).
- Swayam Prabha DTH Channel.
- SWAYAM FREE ONLINE EDUCATION Portal.

Activities of Library

- Conducted user Awareness workshop of Grammarly writing tool for NIT Andhra Pradesh community.
- Conducted Webinar on Effective utilization of Gate E-journal Gateway for NIT Andhra Pradesh community.
- Conducted Webinar value on IEEE database in engineering and Research.

15.7 CAMPUS LIFE

15.7.1 HOSTEL ACCOMMODATION

At present the Institute is located in a permanent campus. The hostel accommodation within the campus is limited. However, hostel accommodation is made available to all the registered B.Tech./M. Tech. MS and Ph.D. Students within the campus. Separate hostel accommodation is available for girl students within the Campus. All the hostel/rooms are equipped with necessary furniture and facilities. In-Campus Hostels are fully Wi-Fi enabled. The students also enjoy amenities like Sports, Gymnasium, and Indoor games.



15.7.2 In Campus Hostel Details

Chief Warden In-Campus - **Dr. J. Krishna Murthy**

(I) BOYS HOSTEL DETAILS:

SL. NO.	NAME OF THE HOSTEL	TYPE OF SEATER	NO OF ROOMS	NO OF RESIDENTS	WARDENS
1	Godavari	I B. Tech (4s)	76	304	Dr. Kiran Teeparthi
2	Vamsadhara	I B. Tech (4s)	127	508	Dr. M. Amarendra Reddy

3	Pranahitha	II B. Tech (2s)	100	200	Dr. Kiran Teeparthi
4	Sabari	II B. Tech (2s)	100	200	Dr. Surendra H. Mahadev Gowda
5	Indravati	III B. Tech (2s)	100	200	Dr. P. Subba Rao
6	Nagavali	III B. Tech (2s)	167	334	Dr. Narasimha Rao,
7	Poorna	IV B. Tech (1s)	100	100	Dr. D. Purushottama Rao
8	Manjeera	IV B. Tech (1s)	100	100	Dr Sharad Dwivedi
9	Banganga	IV B. Tech (1s)	100	100	Dr. S. Yuvraj
10	Swarnamukhi	M.Tech & Ph. D (1s)	167	167	Dr. P. Madhukar

(ii) **GIRLS HOSTEL DETAILS:**

SL. NO.	NAME OF THE HOSTEL	NO OF SEATER	NO OF ROOMS	NO OF RESIDENTS	WARDENS
1	Krishnaveni	I B. Tech (4s)	50	200	Ms. Daisy Sharma
2	Bhima	II B. Tech (2s)	100	200	Ms. Singam Chennamma
3	Tungabhadra	III B. Tech (2s)	100	200	Dr. P. Manasa
4	Gatha Prabha	M.Tech & Ph. D (1s)	100	100	Dr. P. Premalatha
5	Munneru	Iv B. Tech (1s)	100	100	Ms. Kamala Mohanthly

15.7.3 Mess Facilities

Three separate student messes are running at NIT Andhra Pradesh. Three messes are located separately within the campus which are dedicated and catered to facilitate in-campus girls' and boys' students. Two messes are located at boys' hostel and one mess is located at girls' hostel. The student mess committee under the supervision of chief warden and other wardens oversees the smooth functioning and quality of the services provided by the mess contractor.



15.7.4 SCHOLARSHIPS

The scholarship section is continuously encouraging and assisting the students to get scholarships from various central, state Govt. and private organizations. There are various schemes through which students can apply for the scholarships based on their academic performance and family income. The open, SC, ST, PWD and students from the minority communities can apply for the scholarships sponsored by the central Govt. as mentioned below.

SCHOLARSHIPS SPONSORED BY THE CENTRAL GOVERNMENT:

General: Central sector scheme of scholarships for college and university students

Minority: Merit Cum Means Scholarship for Professional and Technical Courses CS

PWD : Post-matric Scholarship for Students with Disabilities

Scholarships for Top Class Education for students with disabilities.

ST : National Fellowship and Scholarship for Higher Education of ST Students - Scholarship (Formally Top-Class Education for Schedule Tribe Students) - only for scholarships

SC : Top Class Education Scheme for SC Students

Others: a. Financial Assistance for Education of the Wards of Beedi/Cine/IOMC/LSDM Workers - Post-Matric

- b. Prime Minister's Scholarship Scheme for Central Armed Police Forces and Assam Rifles
- c. Prime Minister's scholarship scheme for wards of States/UT's police personnel martyred during terror/Naxal attacks
- d. Prime Minister's Scholarship Scheme For RPF/RPSF

SCHOLARSHIPS FROM STATES/ GOVTS:

There are many scholarship schemes also offered by the state Governments.

- a. Jnana Bhumi (Andhra Pradesh)
- b. E-pass (Telangana)
- c. e-Kalyan (Jharkhand)
- d. Post Matric Scholarship (Bihar)
- e. Post Matric Scholarship (Uttar Pradesh)
- f. Post Matric Scholarship (Rajasthan)
- g. Post Matric Scholarship (Maharashtra), etc.

SCHOLARSHIPS FROM OTHER FUNDING AGENCIES:

Every year many eligible candidates receive scholarships from different private organizations.

- a. ONGC scholarship
- b. Samsung Star Scholarship
- c. Foundation for Academic Excellence and Access (FAEA)
- d. S.R. Jindal Scholarship.
- e. Swamy Dayanand Education Foundation Scholarship

Currently a huge number of students are availing scholarships from different agencies, Approximate number of students from the 2019-20 batch availing scholarship under different schemes are mentioned below.

THROUGH CENTRAL SCHEMES:

1. National Fellowship and Scholarship for Higher Education for ST Students- Scholarship (Formally Top-Class Education for Schedule Tribe Students)-63
2. Central Sector Scheme of Scholarships for College and University Students- 161
3. Merit Cum Means Scholarship for Professional and Technical Courses CS- 02
4. Post-matric Scholarship for Students with Disabilities -07
5. Post Matric Scholarship Schemes Minorities CS -04
6. Scholarship for Top Class Education for Students with Disabilities- 03

Total: 240

THROUGH THE SCHEME OFFERED BY THE STATE GOVT.:

- 1 jnana Bhumi (Andhra Pradesh) - 297
- 2 Post Matric Scholarship, Uttar Pradesh - 02
- 3 e-Kalyan, Govt. of Jharkhand - 01

4 Post Matric Scholarship, Telangana - 04

5 Post Matric Scholarship Maharashtra - 01

Total: 305

Beside that Institute is sponsoring G3 (25% tuition fee waiver scheme for the foreign students admitted through the Study-in – India program.

Institute provides stipends to the M. Tech and Ph.D. students as per the GoI norms. Currently 100 nos of M. Tech students and 92 nos of Ph.D. scholars are availing this facility.

FINANCIAL ASSISTANCE TO RESEARCH SCHOLARS:

Teaching Assistantship /Research Assistantship/Scholarships are awarded to eligible full-time research scholars as per the rules governed by the Ministry of Education, Govt. of India. Currently the scholarships are availing a scholarship of Rs.31,000/- per month for the first two years and Rs.35,000/-per month for the remaining period.

FINANCIAL ASSISTANCE TO M. TECH STUDENTS:

Teaching Assistantship /Research Assistantship/Scholarships are awarded to eligible MTech students as per rules governed by the Ministry of Education, Govt. of India. Currently an amount of Rs.12,400/- per month is given to candidates admitted through GATE score.

15.7.5 HEALTHCARE FACILITIES

- Institute health center provides medical facilities to students, employees and other beneficiaries from its medical unit that is located within the campus.
- The medical unit provides service 24 x 7 x 365 to all members of the Institute. Regular medical officer is available within the campus.
- A dedicated nursing team which includes 3 GNM, 2 ANM and one pharmacist are available to provide general medical services which include first Aid, Dressing, intravenous fluid infusion, blood sugar and blood pressure.
- Institute is providing free outdoor medical treatment, medicines, First aid, Dressing, nebulization, intravenous fluid infusion, blood sugar services from medical unit.
- During pandemic Institute is providing oxygen concentrator, oxygen cylinder to the patients who required O₂ therapy.
- Ever since the coronavirus pandemic hit the country the institute health center has been working in order to treat the covid patients in the institute.
- Every year on the occasion of the Women's Day blood tests were conducted to the female students and women employees of the Institute.
- Medical insurance facility is available to the students for IPD treatment.

- An ambulance van with first aid kit is available for students and employees of institute.
- Recently institute established a dedicated health center building inside the campus, which will be occupied soon.
- During coronavirus pandemic institute provide hostels for Covid center.

15.7.6 Transport

Department of Logistics has hired the following vehicles to facilitated transportation service for the Director, Registrar, faculty, staff, students, and guests.

- Director's car
- Two office cars, for Registrar, faculty, and guests
- One Ambulance
- Two buses are hired for transportation of students from hostels to academic block and also for the transportation of staff from Tadepalligudem to Campus. Besides, those busses are used for Fieldwork/ industrial visits of the student

15.7.7 Internet and Computer Center

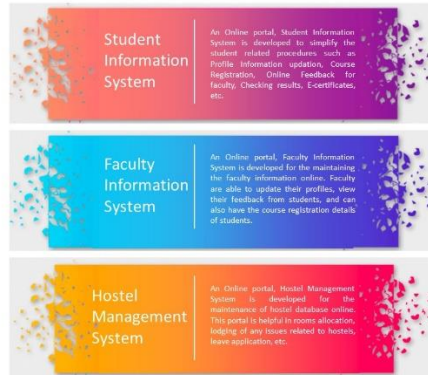
The Web and Networking Centre mainly provides 3 services – Official Email Domain Management, Website Maintenance and Networking Services.



1.1 DOMAIN: The official email addresses for the faculty, staff, and students, group mail addresses are created and managed by the Web & Networking Centre.

1.2 WEBSITE: The website is updated regularly with the latest information and notifications.

1.2.1 Online Information Portals: Three web portals namely – Student Information system, Faculty Information System and Hostel Management System were developed to maintain all the information and provide the required services online.

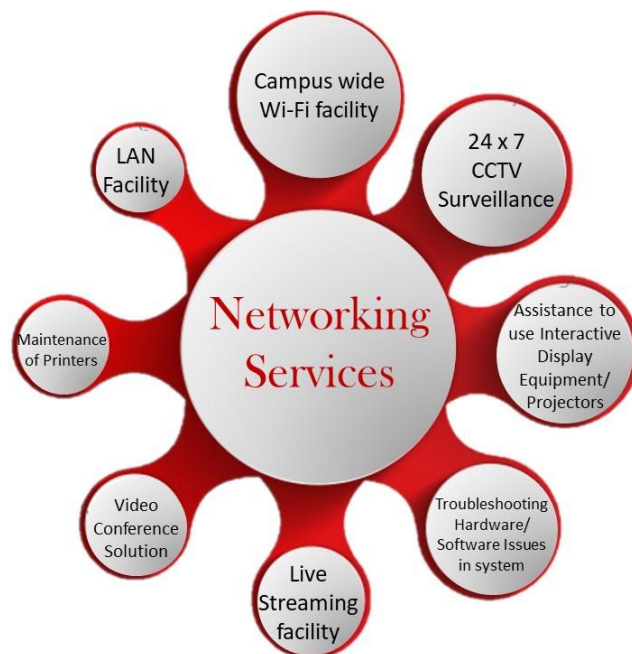


1.2.2 Recruitment / Admission Portals: The following online application portals are developed to ease and assist the recruitment / admission process.

- ❖ Faculty Recruitment Portal
- ❖ Non-teaching staff Recruitment Portal
- ❖ Adhoc Faculty Recruitment Portal
- ❖ Ph.D. Admission Portal

Also, initiated Payment gateway to enable online payment of fees during online application.

1.3 NETWORK:



Following are available

Network Equipment:

S. No.	Product Description	Total Quantity
1.	FIREWALL MX450 Meraki MX Cloud Managed Security & SD-WAN	1
2.	Cisco Meraki MS 425-16 L3 Mngd 16 X 10G SFP + SWITCH (core switch)	1
3.	Cisco Meraki MS 350-24 Port Distribution Switch	4
4.	Cisco Meraki MS 120 24 port POE switch	39
5.	Cisco Meraki MS 120 24 port nON-POE switch	19
6.	Cisco Meraki MR 33-HW indoor Access Point	262

CCTV Equipment

S. No.	Product description	Total Qty
1.	Honey Well IP PTZ CAM 1080P WDR, 25X ZOOM, IR, H.265/H.264, PoE+, IP66	21
2.	Honey Well Network Video Recorder	9
3.	Honey well Ip Bullet cam 4mp, h.265IR, TDN.2.7-13.5MM MFZ, PoE, IP66	58
4.	Honey Well Dome Camera	110

IPPBX Equipment

S. No.	Product description	Total Qty
1.	Exchange Cisco Business Edition 6000M(MS) App, VMW-VS6-FND-K9	1
2.	Router Cisco ISR 4321 Bundle cube-10	1
3.	Cisco unified SIP Phone 3905 standard head set	173

Video Conference Equipment

S. No.	Product description	Total Qty
1.	Polycom MPTZ 10. EAGLEEYE IV 12X CAM	1
2.	People Link PeopLink Impact Endpoint PEP-PIS-HXP	1

Interactive Display Equipment

S.No.	Product description	Total Qty
1.	MAXHUB Interactive Panel E86FA 86"	2
2.	Newline TRUTOUCH Interactive Touch Screen 65"	10

Projectors

S.No.	Product description	Total Qty
1.	Ricoh , Epson , Hitachi	36

16 TRAINING AND PLACEMENT DEPARTMENT

During this academic year a total of 310 students have registered for placements. The NIT Andhra Pradesh has brought 68 companies for the placements of its students. A total of 267 offers have been received by our students from these companies. The average package received by our students is 6.47 lakhs per annum with a highest package of 32 lakhs per annum from Amazon. The placement statistics of this year are compared with the previous two years in the following table.

S.No	Details of Placement	2018-19	2019-20	2020-21
1	Total number of students registered	282	303	310
2	Total companies registered	38	47	68
3	Total offers made	248	202	267
4	Percentage of placements	87.9	70.62	86.3
5	Average package (in lakhs per annum)	5.6	6.54	6.47
6	Maximum package (in lakhs per annum)	12	16	32

17 ENTREPRENEURSHIP & INNOVATION CELL

(AY Aug 2020 -May 2021)

AY2020-2021 Year Long events Organized by the Student Members of the cell under the Mentorship of Eminent Faculties with standard protocols.

Assoc Dean of Student Affairs: Dr G.B. Veeresh Kumar, Assistant Professor Dept of Mechanical Engineering.

HOD, School of Humanities & Management: Dr Soumya Jose, HOD SHM.

Faculty Advisor: Dr. Premalatha.P, Adhoc Faculty.

General Secretary: Jhnavi Sonatkar III MME

Joint Secretary: 1. Aditya Anand IV MME

2. T.V. Mohan IV ECE

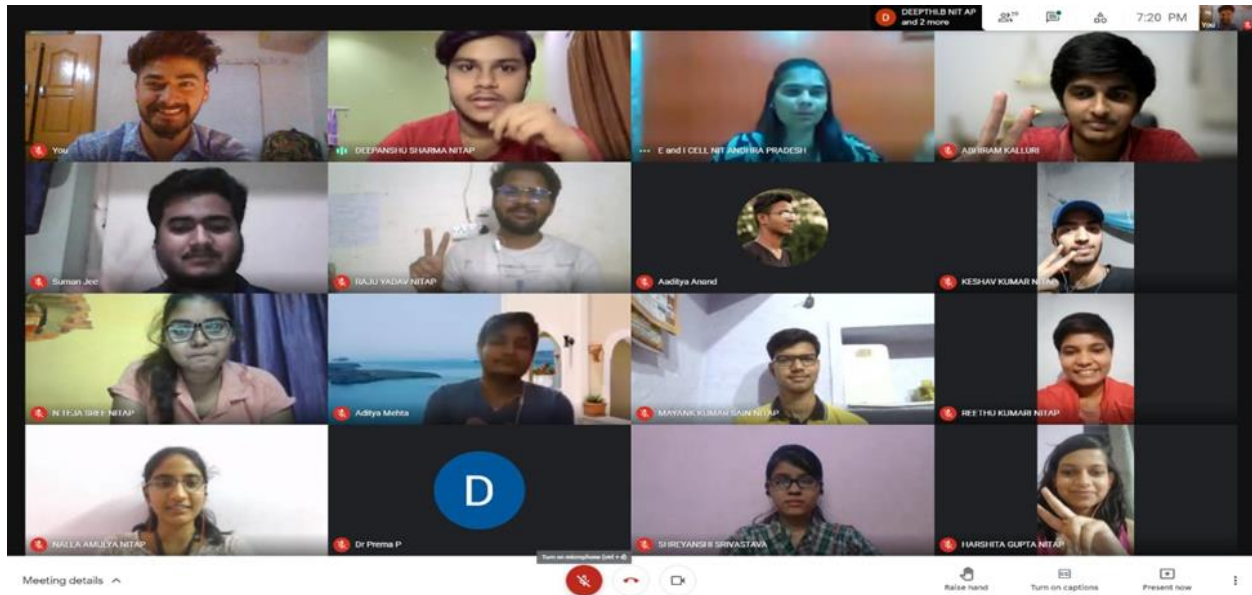
3. Punya Shree II ECE

4. Deepthi II ECE

7th NOVEMBER WEBINAR SPEAKER: DEVESH CHAWLA: What inspires one to be an ENTREPRENEUR? Passion, Money, be your own boss, Passive income, have a glamorous life, Create Employment, Bring a change. But these all can be full-filled by being Intrapreneurship: is you pick up a job and work like an entrepreneur there.

7th NOVEMBER 2020 SPEAKER: Mr. Bharath Damani: An entrepreneur by nature, is a positive thinker, A futuristic thinker and is always looking at partnerships, always willing to learn, always willing to share credit. Entrepreneurship can be simple if we work on our thought process and have experiential learning

13th November webinar SPEAKER: ASHA SAMPATH Networking event: The Entrepreneurship and cosmic space of branding are not interdependent they coexist...



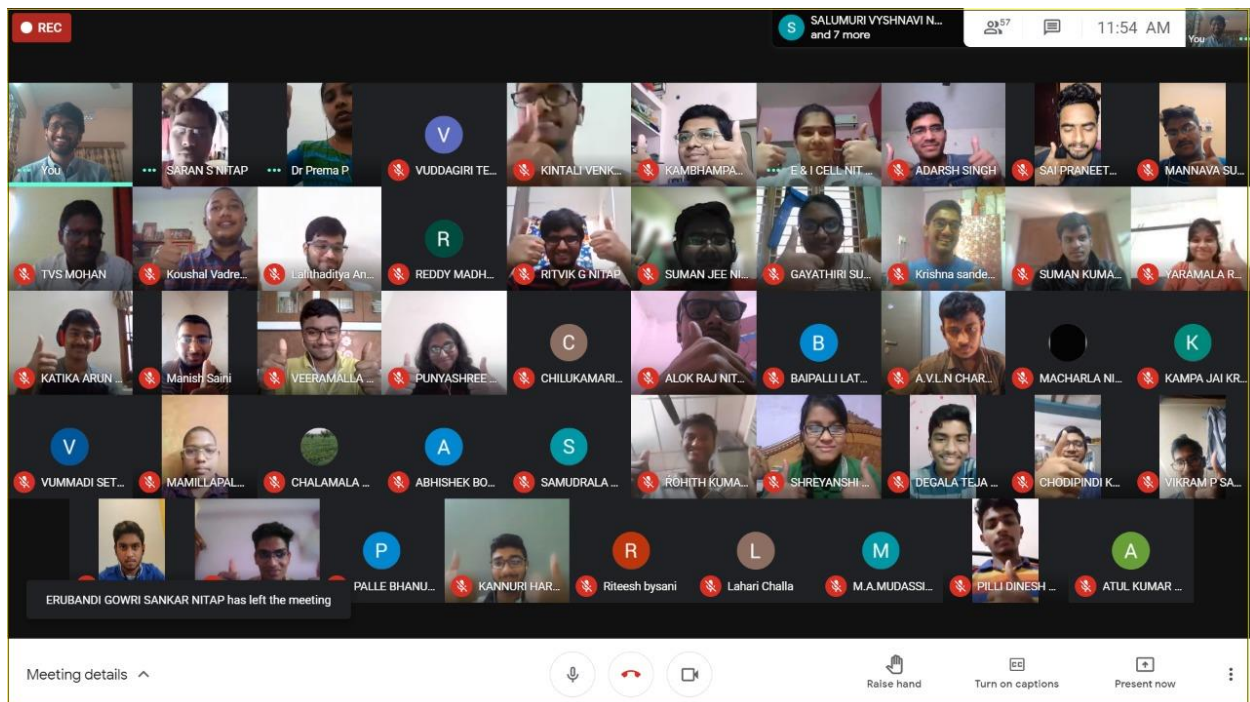
24TH FEBRUARY,2021 Speaker Sampath Kumar Vijayaragavan said He started his entrepreneurial journey with a good idea seeking investors and tried to reach out to them but the response was none, his startup idea is making a network of 100,000 entrepreneurs

27th FEBRUARY 2021 Webinar SPEAKER: Mr. Brijesh Karia “Everyone can risk, BUT ONLY ENTREPRENEUR CAN SEE R.” What entrepreneurs should do: Add value (entrepreneur awaits to give more rather than getting). Build a relationship (Build them early, often and consistently).

“NOTHING EXPLAINS ENTREPRENEURSHIP BETTER THAN A BED OF ROSES.IF YOU WANT TO GET CLOSER TO THE ROSES. YOU HAVE TO LEARN TO BARE WITH THORNS”.

27th Feb 2021. Speaker: AJITH NAYAR Topic: AN ENTREPRENEURIAL JOURNEY

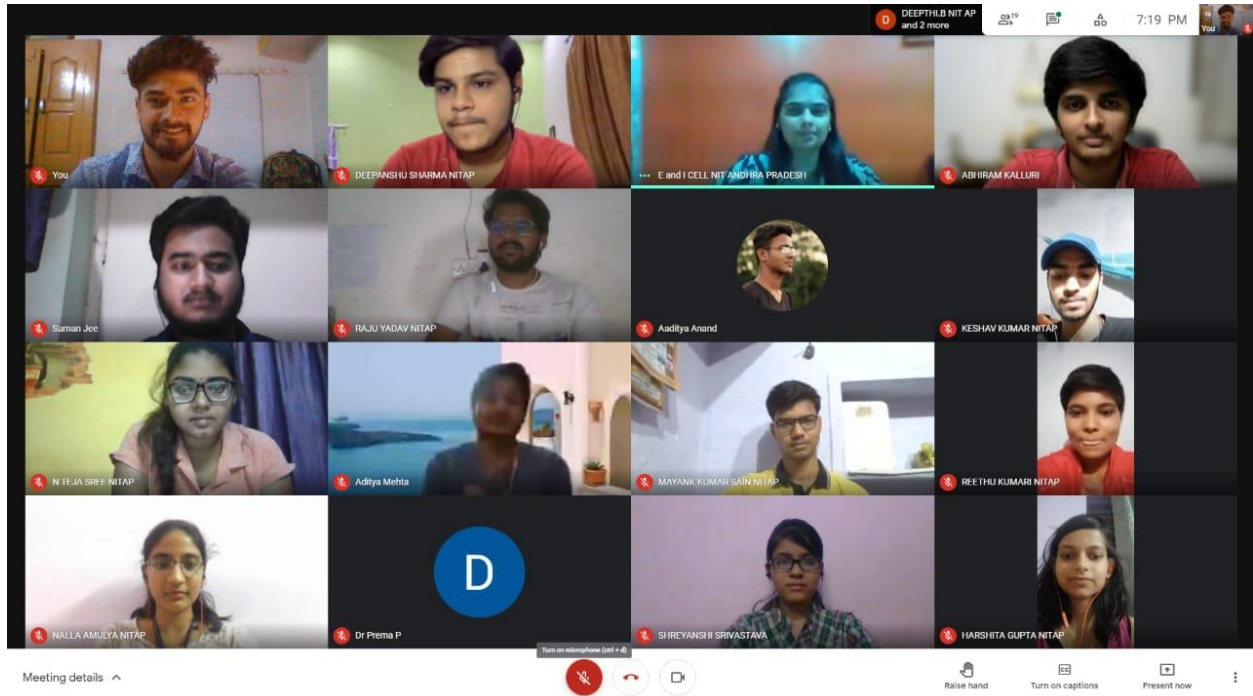
While sharing his entrepreneurial journey, Ajith Nayar sir said that he is not a technologist nor an engineer. At that time, he felt that he should study more so he studied M.S. in Information Management. After that he met his friend, both of them came up with the idea of CAMCOM initiation. He became the Chief Marketing Officer (CMO) of CAMCOM.Finally he conveyed that in life you will win not immediately but definitely.



7th MARCH,2021 MEME CHALLENGE: Memes related to entrepreneurship and startups were created by participants, resulting in developing entrepreneurial interest and knowledge in them. Amazing memes were showcased and uploaded on the official Instagram account of students.

10 th MARCH 2021 Speaker: Ankit Majethia Topic: Zero budget marketing. Marketing is a broader umbrella which covers everything that a businessman has to do in order to sustain, grow and achieve their business goals. Whereas zero budget marketing is an approach in which brand-new budgets are always calculated from a zero.

10TH MARCH,2021 Mr. Thiagarajan Rajagopalan Topic: Entrepreneurship and Crisis Management Mr. Thiagarajan Rajagopalan is the Founder and CEO of Tripeur.: Tripeur is a corporate travel management solution driven by AI and ML making it the world's smartest corporate travel management system



13th MARCH,2021 Speaker: Mr. Taran Singh Topic: How to raise funds while still in college

Founder & CEO of Melvano: AI based blended learning platform for entrance exams. Sir, gave information regarding Angel investors, competitions and companies to generate fund being in college.

13th MARCH,2021 Mr. Punit Modgil- Topic:" Paving your career path through gaining the right skills" Co-founder of Octane Research, He was one among the 50 Most Influential Digital Marketing Leaders 2017.

18 EVENTS AND PROGRAMS

18.1 INDUCTION PROGRAMME



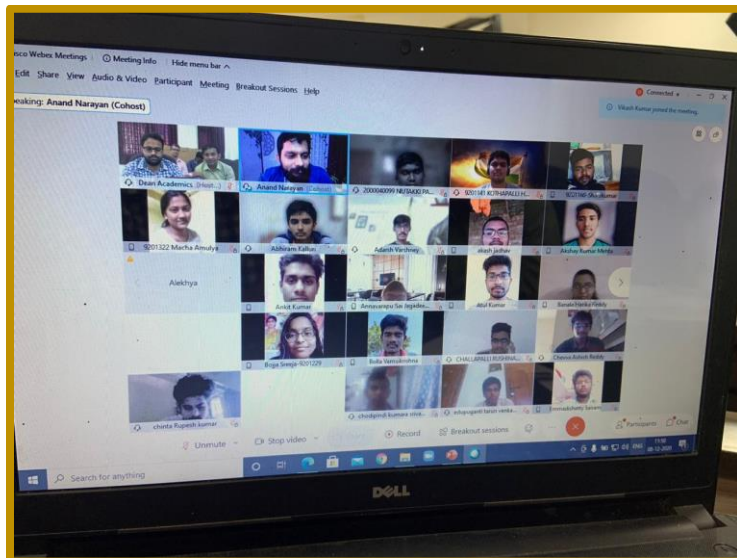
Induction programme has been organized for the batch of students admitted during the academic year 2020-21 from 01 – 12 – 2020 to 12 – 12 – 2020. The Chairperson, Mr. Mridula Ramesh is the chief guest of the program. During the induction programme, the students have been introduced to the Institute. They have been introduced to the curriculum, facilities available, rules and regulations to be followed during their stay in the Institute.

The students have also been provided with career planning and skill development through various talks by eminent speakers. The following is a list of few motivational talks given to the students.

- Time Management by Akshaya Patra Foundation, ISCKON, Bengaluru
- Industry Expectations and Latest Trends by Mr. Subramanyam Addagalla PMP, Global Delivery Head and Delivery Partner, Tata Consultancy Services, Varanasi
- Indian Missile Technology and Contribution of BrahMos by Dr. Sudhir Mishra, Distinguished Scientist and Director General DRDO, CEO and MD – BrahMos Aerospace New Delhi
- Goal Setting and Career Planning by Dr. Ravikanth B, Psychologist

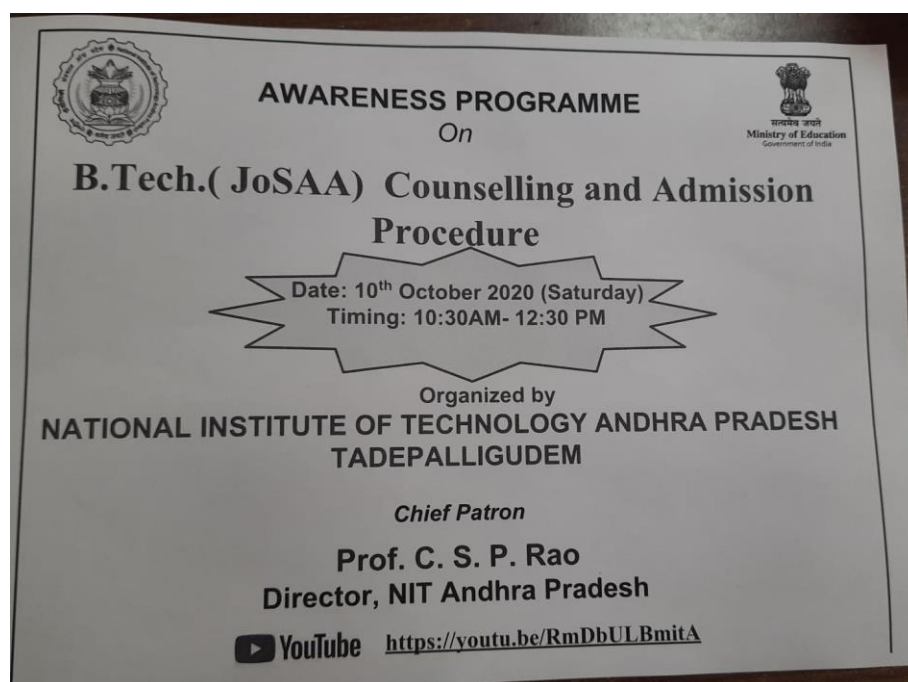
- Fitness – A way of life by Dr. Ravi Kumar P, Physical Director, Department of Physical Education, NIT Warangal
- Laws Related to Anti Ragging and Narcotics by Mrs. Saritha, Additional SP (CID), In-charge of SP Women Protection Cell, NRI Cell, Narcotic Cell and General Offices Wing.

Apart from the above list, many other talks on personal development and skill development have been organized. In addition to these talks, awareness programs have been conducted on Swachh Bharat, FIT India Movement, Ek Bharat Shrest Bharat



18.2 AWARENESS PROGRAMME ON JOSAA COUNSELLING:

To spread awareness among the students' community and their parents, an awareness programme was arranged. This is required to understand the intricacies in the filling choices of branches, colleges and blocking the seat for those who have qualified in the JEE(Main) examination.in the JoSSA/CASB portal. Publicity was given through the print for the benefit of students belonging to state of Andhra Pradesh. During the pandemic also NIT Andhra Pradesh was conducted Awareness Programme in virtual mode. It was held on 10th October, 2021.



18.3 SC/ST CELL

The SC/ST cell of NIT Andhra Pradesh was established on 25th September, 2018. Dr. Vinoth Kumar Raja, was appointed as a coordinator/Liaison Officer of the cell by the founder director Prof. C. S. P. Rao.

- Gate coaching
 - Since 2018, the SC/ST cell has been providing a “Free GATE coaching” to the aspirants of NIT Andhra Pradesh and non – NITAP (students studying at private engineering colleges in West Godavari District)
 - In addition to the SC/ST cell has been providing coaching materials on free of cost to SC/ST students.

- During even in the pandemic the coaching was extended through virtual mode in an effective way.
- Inaugurated Free GATE Coaching by Dr. S. Praveen Kumar, IPS on 14th July, 2019.



- More than 60 students have registered. Pupil secured All India Rank (AIR); 55th rank by Mr. Rama Krishna (Bio-Tech), 88th rank by Ms. Anjuri Sai Mounika (MME) and 44th rank by Mr. Sai Krishna kalyan in engineering sciences respectively, more than 55 members were qualified in the GATE examination held in 2021.

18.4 AMBEDKAR JAYANTHI (14th April, 2020)

Every year, Ambedkar's birth anniversary is celebrated on April 14 to honour his countless contributions to independent India. During the pandemic also NIT Andhra Pradesh celebrated his 129th birth anniversary of Dr. B. R. Ambedkar.





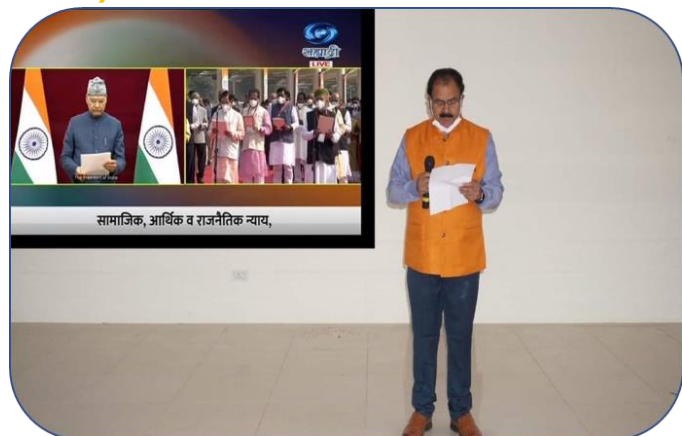
18.5 CELL MEMBERS INTERACTION

Cell members formal interaction is common in NIT Andhra Pradesh. On 1st January, 2021 people meet and greet with each other in presence of Hon'ble Director of NIT Andhra Pradesh.



18.6 CONSTITUTION DAY (26th Nov, 2020)

Constitution Day (or Samvidhan Divas), also known as National Law Day, was celebrated at NIT Andhra Pradesh on Twenty Sixth, November, 2020. Here, at NIT Andhra Pradesh, Hon'ble Director Prof. C. S. P. Rao along with all the faculty, staff, and students of NIT Andhra Pradesh participated in reading of the Preamble of the Constitution.





18.7 PRAYATNAM

The outbreak of the pandemic in March 2020 has shattered livelihood of many people effecting health, jobs, wealth etc., Following the footsteps of Swami Vivekananda and his words “Service To Man Is Service To God” and under the esteemed guidance of the Hon’ble Director Prof. C.S.P. Rao sir, we (Prayatnam club) has took initiative to render service to the near society.

As a part of the service to the society under the Prayatnam club the following activities were conducted to support the affected people in April 2020.

1. Food packets, Groceries, fruits & essential medicines were distributed to labour colony.
2. Food packets, Groceries, fruits & essential medicines were distributed to old age homes.
3. Food packets, Groceries, fruits & essential medicines were distributed to orphanages.







**CANVASING THE
FUTURE OF COUNTRY**

Follow us on  

WE ARE A GROUP OF STUDENTS OF NIT
ANDHRA PRADESH DEDICATED TOWARD
BETTERMENT OF THE WAY AND STANDARD
OF EDUCATION.

For more information on PRAYATNAM
Write us on prayatnam@nitandhra.ac.in
Or
Give us a call on 7979816215

DESIGNED BY:-
TEAM PRAYATNAM



18.8 FRESHERS DAY

NIT Andhra Pradesh celebrates PETRICHOR 2021 Students Festival virtually for the First Time this year. The festival, which featured 11 online events, was also open to public for viewing, free of cost. The event was streamed live on 'Graphic Café' YouTube Channel with more than three thousand people viewing it. It was organized by the 2019-23 student's batch.

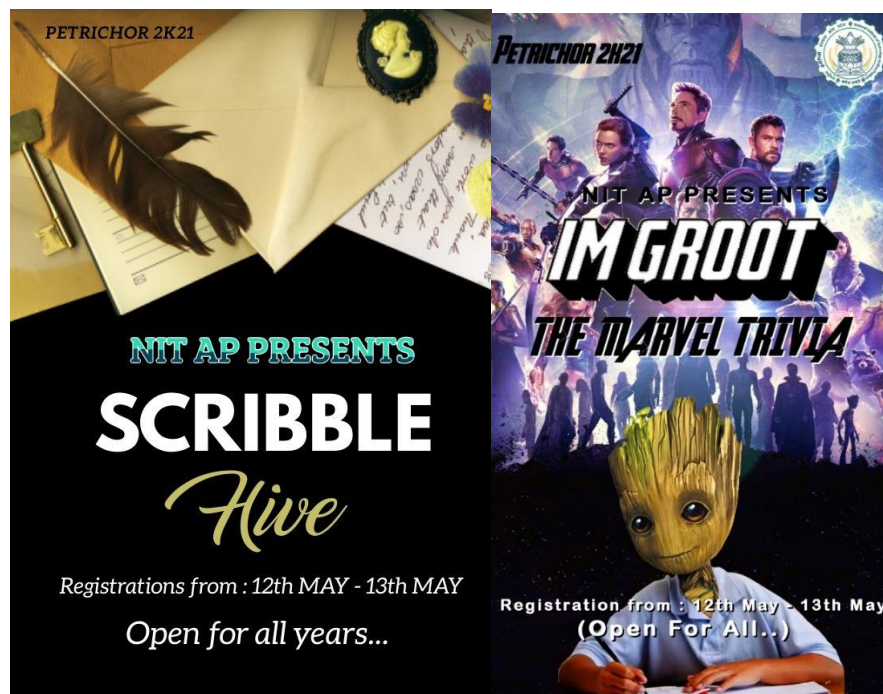
This two-week event was intended to enable students to display their talents and included events such as an online Photography contest called 'The Shot', meme-making event and an online treasure hunt called 'The Lost Trail' besides an online singing contest known as 'Beyond the Voice.'

PETRICHOR is the annual week students' festival of NIT Andhra Pradesh which is conducted for first year engineering students. It was held between 12th and 27th May 2021. The objective is to provide a refreshing environment to students amidst the ongoing COVID-19 pandemic.

PETRICHOR 2021 featured various competitions including Polychrome, Monogram, Scribble hive and 'Re n act.' Students participated enthusiastically in large numbers. A dancing event called 'Rhythm riders' was also held as part of the festival.

Going online for the first time, the student-managed fest provided a unique experience to all its participants. There were five dance performances and an equal number of singing performances along with a skit and instrument play and an 'Mr./Miss fresher's' Award Ceremony.

Prof. C.S.P Rao, Director, NIT Andhra Pradesh, Dr. P Dinesh Reddy, Registrar, NIT Andhra Pradesh, Dr. Veeresh Kumar, Associate Dean (Students Affairs), (Student Affairs), NIT Andhra Pradesh, witnessed the online event along with other professors, students and staff.





18.9 INTERNATIONAL YOGA DAY (21ST JUNE, 2020)

“YOGA AT HOME YOGA WITH FAMILY “

“International Yoga Day” was celebrated in our Institute on 21st June 2020 at 7:00 am in Major Dhyan Chand outdoor sports fields (Basketball Court). All the Faculty and Non-teaching staff of the NIT Andhra Pradesh had participated in the ‘International Yoga Day 2020’. The Chief Guest Sri Ramakrishna Guru had given us his valuable guidance to all the participants. Some of our teachers and students had shown us Yoga by following the instruction given by Ramakrishna Guru. Director of NIT Andhra Pradesh, Prof. C S P Rao addressed the gathering and shed light on the importance of yoga. Later, we felicitated the Yoga guru, Sri. K Ramakrishna Guru.





18.10 FIT INDIA PROGRAMME

The Fit India programme is a movement to take the nation on a path of fitness and wellness. It provides a unique and exciting opportunity to work towards a healthier India. As part of the programme, individuals and organizations undertake various efforts for their own health and well-being as well as for the health and well-being of fellow Indians. As per the directives from Government of India, and Ministry of Youth Affairs and Sports to organize FIT INDIA FREEDOM



RUN for students and other people between 15th August 2020 to 2nd October 2020. SAS Department, NIT Andhra Pradesh has organized FIT INDIA FREEDOM RUN from 24th September, 2020 to 2nd October 2020 Under the guidance of Prof. C S P Rao Director NIT Andhra Pradesh and Dr. Veeresh Kumar G.B Associate Dean, Student Affairs on above dates. Total 400 participants from all the departments participated in the above event.

As part of the FIT India Movement, we have conducted various other events such as

- Walkathon
- Cyclothon

Walkathon (23-09-2020 to 02-10-2020)



Cyclathon – Pedal your way to fitness (17-12-2020)



18.11 TREE PLANTATION:



Tree-planting is the process of transplanting tree seedlings, generally for forestry, land reclamation, or landscaping purpose. Tree plantation is a solution to the various environmental problems that we are currently facing and for maintenance of ecological balance of the nature. Trees contribute to the environment over long periods of time by providing oxygen, improving air quality, climate amelioration, conserving water, preserving soil, and supporting wildlife. With help of the shrike construction company and CPWD Officers Nearly 100 saplings were brought from outside and plantation programme was conducted in front and around Dr. Sarvepalli Radhakrishnan Academic Complex. Students and faculty from all the departments of the Institute actively participated in planting trees. Plants like Bauhinia, Mahogany, magnolia champaka and terminalia were chosen considering various advantages of the plants.

18.12 INDEPENDENCE DAY (15TH AUG, 2020)



India celebrated its 74th Independence Day on 15th Aug 2020 to pay tribute and remember all the freedom fighters who had contributed a lot and fought for the Independence of India. Prime Minister Narendra Modi has appealed all the Indians to follow the Quit India Movement again. This will have a motive to encourage Indians to fight against Covid – 19 pandemic. His motive is also to make India a clean country by 2022. He has requested people to take a pledge to fight against these evils and create a “New India”. NIT Andhra Pradesh has celebrated Independence Day in its permanent campus. On this day, Hon'ble Director Prof. C. S. P. Rao hoisted the flag and all the faculty, staff, and students of NIT Andhra Pradesh participated in the celebration and made the program a grand success.



18.13 GANDHI JAYANTHI (2ND OCT, 2020)

Various activities organized on the occasion of Mahatma Gandhi 150th Birth Anniversary celebrations. Taking the call from the central government to celebrate Mahatma Gandhi's 150th birth anniversary, Student Activities and Sports & Students Affairs National Institute of Technology Andhra Pradesh took the

lead in organizing various events listed under the activities to be celebrated as mentioned by the Government of India, in the circular sent to the university. The following events have been conducted by SAS Department as part of the celebrations.



18.14 DONATION OF COVID KITS TO POLICE

Our healthcare workers (doctors, nurses, sanitation workers, police staff and volunteers on ground are our “frontline soldiers” in our war against COVID-19, risking their lives every day, to save ours. Unfortunately, they are falling short on the battlefield.

There is a shortage of even basic cover-ups and masks to provide for their safety. Many do not go home for days, fearing for the health of their young children and aging parents. To enhance the supply of this gear to this target group, we are raising funds to provide covid kits to local police staff (RURAL & TOWN), Tadepalligudem sanitation workers and volunteers. Each kit will consist of:

- Hand sanitizer
- Built in Hood Cap
- Mask
- Gloves
- Face Shield



18.15 UNITY RUN (31ST OCT, 2020)

NIT Andhra Pradesh, organized “Run for Unity” on 31 October 2020 to commemorate the 145th birth anniversary of Sardar Patel, birth anniversary of the first Home Minister and the ‘Iron Man’ of India, Sardar Vallabhbhai Patel. Hundreds of several teaching and non-teaching staff of the College enthusiastically participated in it.






The event started at 6:00AM in the College with an address by Honorable Director CSP RAO. In his short speech, Prof..C.S. P Rao remembered Sardar Patel's legacy and commended his tenuous efforts in integrating over 565 princely states into the Union of India with his astute administrative abilities and iron will. He remarked that Sardar Patel was one of the founding fathers of India who was solely responsible for the unification of Modern India that earns him the title, the 'Bismarck of India'. He reiterated that the young citizens and the staff of the College must ensure that the unity of the nation remains intact at all cost. Furthermore, he promised that College will organize several programs every year to mark his legacy. Later, Prof..C.S.P Rao also administered all the participants the oath to protect the integrity of India.




After the pledge, every person do the physical activity then easily we will get good health in the situation of the covid Pandemic. In covid Pandemic time We need a lot of Physical activity. the unity Run proceeded in the Campus from Academic block to main gate Then Main gate return to academic block. Subsequently, the participants were served refreshments. The entire event was organized by the Department of Physical Education Team members.




18.16 National Youth Day (12th Jan, 2021)




NATIONAL INSTITUTE OF TECHNOLOGY ANDHRA PRADESH
 (An Institute of National Importance under the aegis of Ministry of Education, GoI)
 Tadepalligudem, Andhra Pradesh – 534 101




National Youth Day Celebrations 2021
 12 January 2021, 3.30 pm onwards




Host
Prof. C. S. P. Rao
Director
NIT Andhra Pradesh



Address by
Shri. V.V. Lakshminarayana
CBI Ex-JD, Rtd ADGP
Maharashtra



Address by
Prof. K. Sankaranarayasamy
Director
NIT Pudhucherry



Kindly join us
 Live streaming of the entire programme will be available on
meet.google.com/wga-cssw-sum
<https://youtu.be/aF2kjbTxx0o>

Coordinators
 Dr. G.B. Veeresh Kumar, *Associate Dean (SA)*
 Dr. R. Arun Kumar, *Associate Dean (FW)*

All are cordially invited !

18.17 Republic Day (26th Jan, 2021)

The 72nd Republic Day of India was celebrated at NIT Andhra Pradesh. All the students and the faculty members have participated actively in this auspicious occasion. This program was commenced by the parade of the security forces followed by flag hoisting by the Director of NIT Andhra Pradesh, Prof. C. S. P. Rao.



18.18 Motor Vehicle Rally 2021

“Sadak Suraksha- Jeevan Raksha”. Every year, more than 1.50 lakhs people lose their lives in our country in road accidents and many more are debilitated. This causes immense economic hardship and emotional trauma to their families. There is an urgent need to make our roads safer as the loss of lives and limbs cannot be accepted as the price of mobility. There is a need for the society at large to take cognizance of the issue and to join hands to make road safety a social movement.

In view of the National Road Safety Month 2021 from 18th January 2021 to 17th February 2021, The National Institute of Technology has conducted Women’s Motor "Vehicle Rally -2021 on 3th February, 2021 in the Institute Premises to create awareness Road to Safety. Thirty members participated in this event.





18.19 Women's day (8th March, 2021)

On account of IWD 2021, the Women's Grievance Cell of NITAP organized an awareness drive on preventable cervical & breast cancer. Dr. G.V. Padmaja, MD (micro), DGO, Gynecologist, Obstetrician & Microbiologist was the Chief Guest. The chief guest explained the warning signs of these cancers and the measures to be taken to prevent them. The importance of mammograms, PAP smear screening, and HPV vaccine was explained. In the end, she answered the queries of the female participants (faculty, non-teaching, outsourcing) with a lot of patience. The medical officer of the institute Dr. Dharma Teja, WGC cell coordinator Dr. K. Hima Bindu, Convener Mrs. Deepika, and members of the WGC coordinated the event.

**NATIONAL INSTITUTE OF TECHNOLOGY
ANDHRA PRADESH**
TADEPALLIGUDEM - 534101 W.G. Dist.

**Awareness Drive on Preventable
Cervical & Breast Cancer**
on
5 March 2021

International Women's Day
#Choose To Challenge
Gender stereotypes
Gender bias

Dr. Dharma Teja
Medical officer
NIT Andhra Pradesh

**Chief Guest
Dr. G.V.Padmaja**
MD(micro), DGO, Gynecologist
Obstetrician & Microbiologist





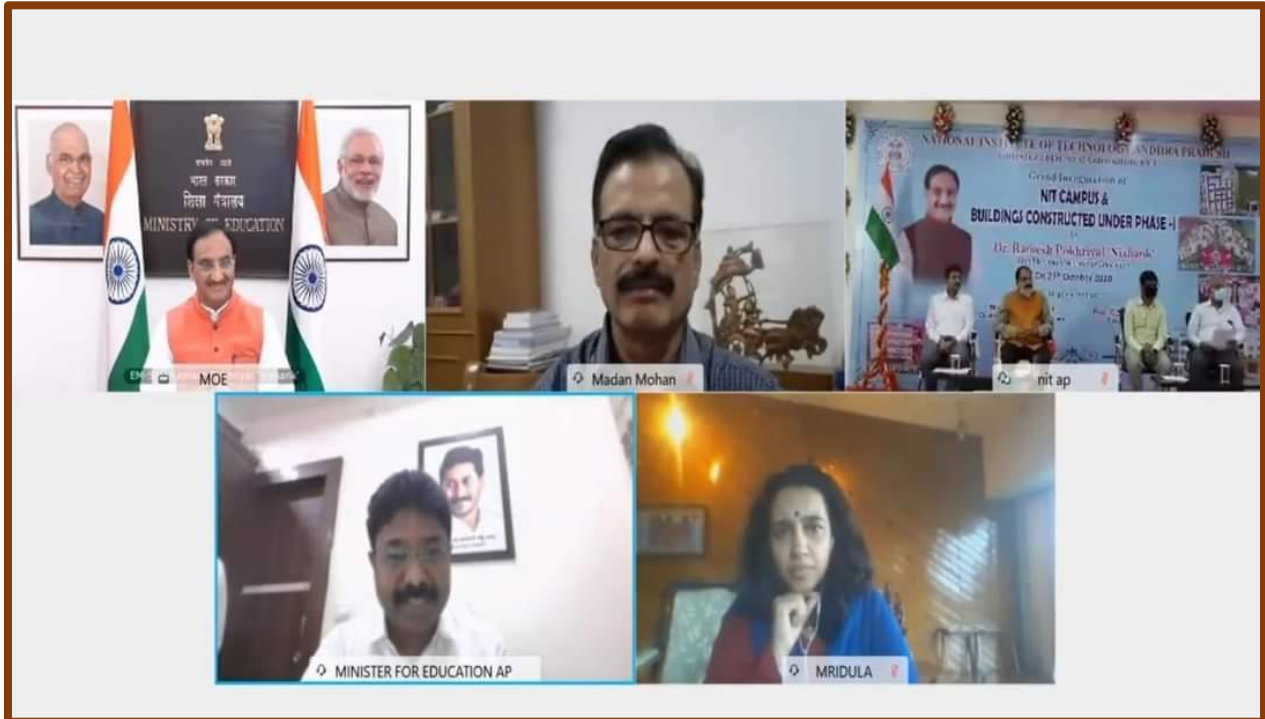
18.20 INAUGURATION OF VARIOUS BUILDINGS

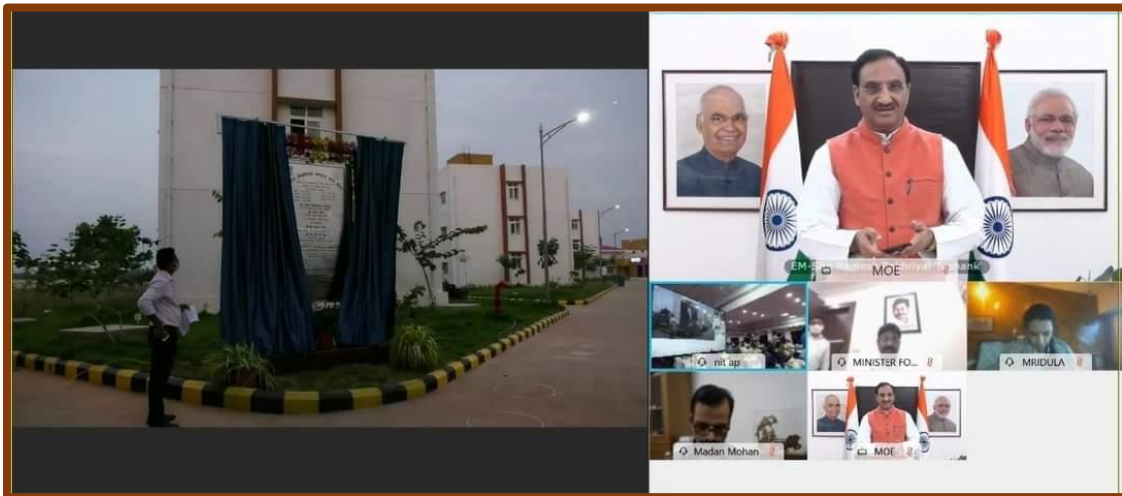
Several buildings constructed under Phase 1A are virtually inaugurated by the then Union Education Minister Dr. Ramesh Pokhriyal. In this event, the following buildings have been virtually inaugurated.

- 'Dr. Sarvepalli Radhakrishnan' Classroom Complex
- 'Dr. A. P. J. Abdul Kalam' Laboratory Complex
- Boys Hostel Blocks
- Girls Hostel Blocks
- Faculty and Non-Teaching staff quarters
- 'Athidi' Guest house

On this event, the Honorable Minister of Education, Dr. Ramesh Pokhriyal has dedicated the campus to the Nation. The minister has also given his compliments for the timely completion of the Phase 1A and development of the permanent campus

18.20.1 PHASE IB INAUGURATION





18.20.2 NAKSHATRA VANAM

Nakshatra Vanam has been inaugurated by Cherukuvada Sri Ranganadha Raju, is the Minister of Housing, Government of Andhra Pradesh and, Mrs. T Vanitha, Minister of Women welfare Government of Andhra Pradesh on the event of Republic Day, 26-01-2021. Various tress planted on this occasion.





18.20.3 OUTDOOR SPORTS FACILITIES INAUGURATION





18.20.4 GYMKHANA





18.20.5 CHATRAPATI SIVAJI GATE INAUGURATION





KAMADHENU MESS





****What feels like the “end” is often the beginning***
We are not living in fear. We are living in faith.

Annual Accounts: 2020-21

NATIONAL INSTITUTE OF TECHNOLOGY, ANDHRA PRADESH

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NATIONAL INSTITUTE OF TECHNOLOGY
ANDHRA PRADESH

BALANCE SHEET AS AT 31-03-2021

(Amount in Rupees)

SOURCES OF FUNDS	SCHEDULE	Current Year	Previous Year
Corpus / Capital Fund	1	2,49,17,88,564	51,24,97,475
Designated / Earmarked / Endowment Funds	2	9,07,88,846	14,24,92,456
Current Liabilities & Provisions	3	2,76,44,30,628	3,73,75,62,785
TOTAL		5,34,70,08,038	4,39,25,52,716
APPLICATION OF FUNDS			
Fixed Assets			
-- Tangible Assets	4	20,43,51,505	11,68,27,435
-- Intangible Assets		0	1,33,023
-- Capital Work in progress		3,70,31,59,000	2,42,45,46,000
Investments			
-- Long Term		0	0
-- Short Term	5	0	8,04,63,139
Investments - Others	6	0	0
Current Assets	7	1,19,26,23,037	1,04,86,02,889
Loans, Advances & Deposits	8	24,68,74,496	72,19,80,230
TOTAL		5,34,70,08,038	4,39,25,52,716
Significant Accounting Policies	23		
Contingent Liabilities and Notes to Accounts	24		

NATIONAL INSTITUTE OF TECHNOLOGY
ANDHRA PRADESH

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 2021

(Amount in Rupees)

SOURCES OF FUNDS	SCHEDULE	Current Year	Capital Fund	Total	Previous Year
Academic Receipts	9	8,51,36,741	0	8,51,36,741	14,83,08,479
Grants / Subsidies	10	46,37,15,147	0	46,37,15,147	44,32,42,199
Income from Investments	11	3,96,62,791	0	3,96,62,791	5,85,72,018
Interest Earned	12	0	0	0	0
Other Income	13	25,03,813	0	25,03,813	58,92,827
Prior Period Income	14	8,63,475	0	8,63,475	24,000
TOTAL (A)		59,18,81,967	0	59,18,81,967	65,60,39,523
EXPENDITURE					
Staff Payments & Benefits (Establishment Expenses)	15	20,19,47,917	0	20,19,47,917	15,87,89,256
Academic Expenses	16	3,71,36,522	0	3,71,36,522	8,01,76,400
Administrative and General Exp	17	3,77,62,000	0	3,77,62,000	5,09,26,590
Transportation expenses	18	56,29,470	0	56,29,470	1,30,49,748
Repairs & Maintenance	19	76,96,697	0	76,96,697	17,12,455
Finance Cost	20	17,62,51,092	0	17,62,51,092	13,78,89,052
Depreciation	4	3,04,40,113	0	3,04,40,113	1,87,09,159
Other Expenses	21	0	0	0	0
Prior Period Expenses	22	0	0	0	6,98,698
TOTAL (B)		49,68,63,811	0	49,68,63,811	46,19,51,358
Balance being excess of Income over Expenditure (A-B)		9,50,18,156	0	9,50,18,156	19,40,88,164
Transfer to / from Designated Fund		0	0	0	0
Building Fund		0	0	0	0
Others if Any		0	0	0	0
Balance being surplus (Deficit) carried to General Fund		9,50,18,156	0	9,50,18,156	19,40,88,164
Significant Accounting Policies	23				

SCHEDULE 1- CORPUS FUND / CAPITAL FUND

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
Balance as at the beginning of the year	51,24,97,475	29,51,74,953
Add: Contributions towards Corpus / Capital Fund	0	0
Add: Grants from UGC, GOI and State Government to the extent utilized for capital expenditure	1,88,42,72,933	2,32,34,358
Add: Assets purchased out of Earmarked Funds	0	0
Add: Assets purchased out of Sponsored Projects where ownership vests in the institution	0	0
Add: Assets Donated / Gifts Received - Land received from State Govt	0	0
Add: Other Addition	0	0
Add: Excess of Income over expenditure transferred from Income & Expenditure Account	9,50,18,156	19,40,88,164
	2,49,17,88,564	51,24,97,475
Ded: Deficit of Income over Expenditure transferred from Income & Expenditure Account	0	0
Balance at the year end	2,49,17,88,564	51,24,97,475

SCHEDULE - 2: DESIGNATED / EARMARKED / ENDOWMENT FUND

Particulars	FUND WISE BREAK UP							TOTAL	
	SC Sub Plan - Non Recurring	ST Sub Plan - Non Recurring	SC Sub Plan - Recurring	ST Sub Plan - Recurring	Grant for HEFA loan	TOTAL DESIGNATED / EARMARKED FUNDS	ENDOWMENT FUND	CURRENT YEAR	PREVIOUS YEAR
a) Opg. Balance of the Funds	1,76,88,682	66,91,157	7,69,67,614	4,11,45,003	-	14,24,92,456	-	14,24,92,456	28,29,68,621
b) Additions during the year	6,26,00,000	2,97,00,000	1,79,00,000	97,00,000	45,12,51,092	57,11,51,092	-	57,11,51,092	17,81,69,099
c) Income from investments made of the funds	-	-	18,14,728	8,93,822	-	27,08,550	-	27,08,550	51,62,707
d) Accrued Interest on Investments / Advances	-	-	-	-	-	-	-	-	10,97,412
e) Interest on Savings Bank A/c	-	-	-	-	-	-	-	-	-
f) Other additions (Specify nature)	-	-	-	-	-	-	-	-	-
TOTAL (A)	8,02,88,682	3,63,91,157	9,66,82,342	5,17,38,825	45,12,51,092	71,63,52,098	-	71,63,52,098	46,73,97,839
B) Utilization / Exp towards objectives of funds									
i) Capital Expenditure	7,21,34,785	3,31,17,513	-	-	27,50,00,000	38,02,52,298	-	38,02,52,298	15,65,47,702
i) Revenue Expenditure	-	-	4,58,86,722	2,31,73,140	17,62,51,092	24,53,10,954	-	24,53,10,954	16,83,57,681
TOTAL (B)	7,21,34,785	3,31,17,513	4,58,86,722	2,31,73,140	45,12,51,092	62,55,63,252	-	62,55,63,252	32,49,05,383
Closing Balance at the year end (A-B)	81,53,897	32,73,644	5,07,95,620	2,85,65,685	-	9,07,88,846	-	9,07,88,846	14,24,92,456
Represented by									
Cash and Bank Balances	81,53,897	32,73,644	5,07,95,620	2,85,65,685	-	9,07,88,846	0	9,07,88,846	6,09,31,905
Investments	-	-	-	-	-	-	0	-	8,04,63,139
Interest accrued but not due	-	-	-	-	-	-	0	-	10,97,412
Total:	81,53,897	32,73,644	5,07,95,620	2,85,65,685	-	9,07,88,846	0	9,07,88,846	14,24,92,456

SCHEDULE 2A

ENDOWMENT FUNDS

Sr No	Name of the Endowment	Opg Balance		Additions during the year		Total		Expenditure on the object during the yr	Closing balances		
		Endowment	Accumulated Interest	Endowment	Interest	Endowment	Accumulated Interest		Endowment	Accumulated Interest	Total
1	2	3	4	5	6	7=(3+5)	8=(4+6)	9	10	11	12=(10+11)
	Total	0	0	0	0	0	0	0	0	0	0

- 1 The total of Colmns 3 & 4 will appear as the opening Balances in the Column "Endowment Funds" in Schedule 2, of Earmarked Funds forming part of the B.S.
- 2 The total of Col.9 should normally be less than the total of Col.8, as only the interest is to be used for the expenditure on the object of the endowments
- 3 There should not normally be a debit balance in the schedule, if in a rare case, there is debit balance against any of the Endowment funds the debit balance should appear on the Assets side of the Balance Sheet as "Receivable", in Schedule-8 Loans, Advances & Deposits.

SCHEDULE 3 - CURRENT LIABILITIES & PROVISIONS

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
A. CURRENT LIABILITIES		
1. Deposits from staff		
--- Security Deposit for Staff Quarters	0	0
2. Deposits from students		
--- Lab and Library Deposit	1,36,14,475	1,12,68,000
--- Hostel Caution Deposit	1,16,48,000	1,38,72,000
3. Sundry Creditors		
a) For Goods & Services	0	0
b) Others	0	0
4. Deposits - others (including EMD, Security deposit)		
--- Tender Deposit	1,31,656	1,00,456
--- Other Deposit	0	0
5. Statutory Liabilities(GPF, TDS, WC TAX, CPF, GIS, NPS):		
a) Overdue	0	0
b) Others		
--- Profession Tax	660	36,610
--- GPF	0	23,892
--- GSLI	0	700
--- VPF	0	50,000
--- GST TDS	0	0
--- NPS	7,59,991	23,43,740
--- Income Tax (TDS)	0	500
6. Other Current Liabilities:		
a) Salaries - Outstanding salaries to Adhoc faculties	0	0
b) Receipts against sponsored projects	0	0
c) Receipts against sponsored fellowships & scholarships	81,05,337	95,06,807
d) Unutilised Grants		
--- Plan Grants	0	52,61,49,045
--- Non-Plan Grants	52,99,22,843	52,42,35,586
--- Earmarked Funds(Capital Work In Progress)	0	15,65,47,702
e) Grants in advance (grants received in advance for next year)	0	0
f) Other funds	0	0
g) Other liabilities		
--- SBI CR Reddy Branch	0	0

--- HEFA Loan	1,98,46,74,908	2,26,82,98,796
--- NIT, Warangal	10,00,00,000	10,00,00,000
--- Fee Payable	2,05,27,577	1,52,21,555
--- Hostel & Mess Charges Paid & Payable	32,567	32,567
--- Advance fee received	0	80,80,000
--- Aluminium Association Fee	60,36,000	45,44,000
--- Cess	62,675	1,128
--- CPDA unutilised balance	-2,74,234	0
--- FDP	0	1,62,122
--- Games Fee	41,28,035	29,09,535
--- Institution Development fee	3,01,80,000	2,27,20,000
--- Internet & ICT Charges	96,99,600	70,82,400
--- Medical Fee	72,02,673	58,66,004
--- Magazine Fee	9,51,100	6,30,600
--- Other Deductions on Salaries	1,28,147	1,31,230
--- Seinarage	414	414
--- Students Club Fee	40,41,500	29,51,000
--- Student Library Fee	1,18,63,497	84,63,997
--- Student Welfare Fund	24,96,300	17,90,800
--- Technical Association Fee	17,19,700	12,06,700
--- Fest Fee Collected	27,02,858	9,21,766
--- Student Scholarship	6,38,166	24,11,668
--- Un Identified Credit	26,800	10,000
--- Security Deposit: Withheld Amount	75,54,297	33,35,449
--- Outstanding Liabilities	58,55,086	3,66,56,016
TOTAL (A)	2,76,44,30,628	3,73,75,62,785
B. PROVISIONS		
1. For Taxation	0	0
2. Gratuity	0	0
3. Superannuation/ Pension	0	0
4. Accumulated Leave Encashment	0	0
5. Trade Warranties/ Claims	0	0
6. Others (Specify)	0	0
TOTAL (B)	0	0
TOTAL (A+B)	2,76,44,30,628	3,73,75,62,785

Note: Unutilised grants 6(d) will include grants received in advance for next year

ENCOSURE TO BALANCE SHEET

ENCLOSURE TO CURRENT LIABILITIES AND PROVISIONS (Schedule - 3)

HEAD OF ACCOUNT	OPG. BALANCE	RECEIPTS	PAYMENTS	CLG BALANCE
Other Deposits				
Tender Deposit	1,00,456	34,73,100	34,41,900	1,31,656
Hostel & Mess Charges Received & Paid	32,567	0	0	32,567
Advance fee recived	80,80,000	0	80,80,000	0
Aluminium Association Fee	45,44,000	15,08,000	16,000	60,36,000
Cess	1,128	61,547	0	62,675
CPDA unutilised balance	0	0	2,74,234	-2,74,234
Games Fee	29,09,535	12,26,500	8,000	41,28,035
Institution Development fee	2,27,20,000	75,40,000	80,000	3,01,80,000
Internet & ICT Charges	70,82,400	26,26,800	9,600	96,99,600
Medical Fee	58,66,004	21,89,000	8,52,331	72,02,673
Magazine Fee	6,30,600	3,24,500	4,000	9,51,100
Other Deduction on Salaries	1,31,230	3,99,814	4,02,897	1,28,147
Seinrage	414	0	0	414
Students Club Fee	29,51,000	10,94,500	4,000	40,41,500
Student Library Fee	84,63,997	34,15,500	16,000	1,18,63,497
Student Welfare Fund	17,90,800	7,09,500	4,000	24,96,300
Student Scholarship	24,11,668	89,85,980	1,07,59,482	6,38,166
Technical Association Fee	12,06,700	5,17,000	4,000	17,19,700
Fest Fee Collected	9,21,766	17,85,892	4,800	27,02,858
FDP	1,62,122	0	1,62,122	0
Un Identified Credit	10,000	22,300	5,500	26,800
Security Deposit: Withheld Amount	33,35,449	2,12,46,650	1,70,27,802	75,54,297
Sub Total (a)	7,33,51,836	5,71,26,583	4,11,56,668	8,93,21,751
Student Deposits				
Hostel Caution Deposit	1,38,72,000	6,32,000	28,56,000	1,16,48,000
Lab and Library Deposit	1,12,68,000	45,60,475	22,14,000	1,36,14,475
Sub Total (b)	2,51,40,000	51,92,475	50,70,000	2,52,62,475
Grand Total (a+b)	9,84,91,836	6,23,19,058	4,62,26,668	11,45,84,226

HEAD OF ACCOUNT - STATRY LIABILITIES	OPG. BALANCE	RECEIPTS	PAYMENTS	CLG BALANCE
Profession Tax	36,610	4,15,310	4,51,260	660
GPF	23,892	1,72,022	1,95,914	0
GSLI	700	5,250	5,950	0
VPF	50,000	1,00,000	1,50,000	0
GST TDS	0	38,74,911	38,74,911	0
NPS	23,43,740	1,95,26,766	2,11,10,515	7,59,991
Income Tax(TDS)	500	1,03,85,281	1,03,85,781	0
GRAND TOTAL	24,55,442	3,44,79,540	3,61,74,331	7,60,651

Unutilized Non-Plan Grants	CURRENT YEAR	PREVIOUS YEAR
A. Non-Plan Grants: Government of India		
Balance B/f	52,42,35,586	17,90,02,282
Add: Receipts during the year	22,68,00,000	62,01,17,822
Total(a)	75,10,35,586	79,91,20,104
Less: Refunds	0	0
Less: Utilized for Revenue Expenses	22,11,12,743	27,48,84,518
Less: Utilized for Capital Expenses	0	0
total(b)	22,11,12,743	27,48,84,518
Unutilized carried forward (a-b)	52,99,22,843	52,42,35,586

SCHEDULE - 3(a) - SPONSORED PROJECTS

Sr No	Name of the Project	Opening Balance		Receipts / Recoveries	Total	Expenditure during the year	Closing Balance	
		Credit	Debit				Credit	Debit
1	2	3	4	5	6	7	8	9
					-	-	-	0
	Total	-	-	-	-	-	-	-

- 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 and Deposits on the Assets of the Balance Sheet

SCHEDULE 3(b) SPONSORED FELLOWSHIPS AND SCHOLARSHIPS

Sl No	Name of the Sponsor	Opening Balance as on 01.04.2020		Transactions during the year		Closing Balance as on 31.03.2021	
		Cr	Dr	Cr	Dr	Cr	Dr
1	University Grant Commission	0	0	0	0	0	0
2	Ministry.....	0	0	0	0	0	0
	DST-SCRS - Scanning near Field Optical Microscopy Investigation of Optical Field Strength in Metal Dielectric Nanostructures andSpectroscopy - Dr Mahamad Ahamad Mohiddon	5,68,316	-	-	-	5,68,316	-
	DSTP 001	1,97,500	-	-	1,75,000	22,500	-
	DSTP 002	1,80,336	-	5,05,690	1,41,255	5,44,771	-
	DSTP 003	2,88,520	-	11,85,780	13,00,088	1,74,212	-
	DSTP 004	1,89,377	-	25,06,732	25,63,187	1,32,922	-
	DSTP 005	12,04,100	-	-	2,78,776	9,25,324	-
	DSTP 006	13,94,900	-	53,299	13,56,999	91,200	-
	DSTP 007	13,86,600	-	4,89,700	14,21,098	4,55,202	-
	DSTP 009	10,26,794	-	-	6,84,602	3,42,192	-
	DSTP 0011	22,59,010	-	-	19,99,878	2,59,132	-
	DSTP 0012	8,11,354	-	1,00,000	4,95,154	4,16,200	-
	DSTP 0013	-	-	7,76,990	49,700	7,27,290	-
	DSTP 0014	-	-	13,35,320	1,44,806	11,90,514	-
	DSTP 0015	-	-	4,62,500	-	4,62,500	-
	DSTP 0016	-	-	17,26,300	1,13,238	16,13,062	-
	DSTP	-	-	1,80,000	-	1,80,000	-
3	Others (Specify individually)	-	-	-	-	-	-
	Total	95,06,807.00	-	93,22,311.00	1,07,23,781.00	81,05,337.00	-

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

SCHEDULE 3 (c)- UNUTILISED GRANTS FROM UGC, GOVERNMENT OF INDIA AND STATE GOVERNMENTS

	CURRENT YEAR	PREVIOUS YEAR
A. Plan Grants: Government of India		
Balance B/f	52,61,49,045	54,93,83,403
Add: Receipts during the year	81,27,00,000	0
Total(a)	1,33,88,49,045	54,93,83,403
Less: Refunds	0	0
Less: Utilized for Revenue Expenses	0	0
Less: Utilized for Capital Expenses	1,33,88,49,045	2,32,34,358
total(b)	1,33,88,49,045	2,32,34,358
Unutilized carried forward (a-b)	0	52,61,49,045
B. UGC Grants: Plan		
Balance B/f	0	0
Receipts during the year	0	0
Total(c)	0	0
Less: Refunds	0	0
Less: Utilized for Revenue Expenses	0	0
Less: Utilized for Capital Expenses	0	0
total(d)	0	0
Unutilized carried forward (c-d)	0	0
C. UGC Grants Non Plan		
Balance B/f	0	0
Receipts during the year	0	0
Total(e)	0	0
Less: Refunds	0	0
Less: Utilized for Revenue Expenses	0	0
Less: Utilized for Capital Expenses	0	0
total(f)	0	0
Unutilized carried forward (e-f)	0	0

D. Grants from State Govt.		
Balance B/f	0	0
Receipts during the year - Cost of Land	0	0
Total(g)	0	0
Less: Refunds	0	0
Less: Utilized for Revenue Expenses	0	0
Less: Utilized for Capital Expenses - Cost of Land	0	0
total(h)	0	0
Unutilized carried forward (g-h)	0	0
Grand Total (A+B+C+D)	0	52,61,49,045

- Unutilized grants includes advances on Capital Account
- Unutilized grants include grants received in advance for the next year
- Unutilized grants are represented on the Assets side by Bank Balances, Short term Deposits with Banks and Advances on Capital Account

FIXED ASSET SCHEDULE

SCHEDULE - 4 - FIXED ASSETS

(Amount in Rupees)

S.No	DESCRIPTIONS	GROSS BLOCK				DEPRECIATION				NET BLOCK	
		Opg Balance	Additions	Deductions	CI Balance	Dep Opening Balance	Depreciation for the year	Deduction / Adjustments	Total Depreciation	31.03.2021	31.03.2020
		01.04.2020									
1	Land	1	0	0	1	0	0	0	0	1	1
2	Site Development	0	0	0	0	0	0	0	0	0	0
3	Buildings	65,82,385	0	0	65,82,385	65,82,385	0	0	65,82,385	0	0
4	Roads & Bridges	0	0	0	0	0	0	0	0	0	0
5	Tubewells & Water Supply	0	0	0	0	0	0	0	0	0	0
6	Sewarage & Drainage	0	0	0	0	0	0	0	0	0	0
7	Electrical Installation and Equipment	1,06,96,479	34,82,680	0	1,41,79,159	19,97,609	7,09,049	0	27,06,658	1,14,72,501	86,98,870
8	Plant & Machinery	0	0	0	0	0	0	0	0	0	0
9	Scientific & Laboratory Equipment	5,13,55,126	5,23,89,148	0	10,37,44,274	87,34,673	83,23,402	0	1,70,58,075	8,66,86,199	4,26,20,453
10	Office Equipment	10,30,703	1,39,900	0	11,70,603	3,51,317	87,799	0	4,39,116	7,31,487	6,79,386
11	Audit Visual Equipment	1,16,25,190	0	0	1,16,25,190	22,69,963	8,71,891	0	31,41,854	84,83,336	93,55,227
12	Computers & Peripherals	4,53,63,112	3,72,32,152	0	8,25,95,264	2,60,72,081	1,46,60,611	0	4,07,32,692	4,18,62,572	1,92,91,031
13	Furniture, Fixtures & Fittings	3,60,44,343	2,28,25,833	0	5,88,70,176	71,85,377	44,15,261	0	1,16,00,638	4,72,69,538	2,88,58,966
14	Vehicles	0	0	0	0	0	0	0	0	0	0
15	Lib Books & Scientific Journals	1,06,29,251	17,61,447	0	1,23,90,698	33,05,750	12,39,077	0	45,44,827	78,45,871	73,23,501
16	Small Value of assets	0	0	0	0	0	0	0	0	0	0
	Tota (A)	17,33,26,590	11,78,31,160	0	29,11,57,750	5,64,99,155	3,03,07,090	0	8,68,06,245	20,43,51,505	11,68,27,435
17	Capital Work in progress (B)	2,42,45,46,000	1,27,86,13,000	0	3,70,31,59,000	0	0	0	0	3,70,31,59,000	2,42,45,46,000

S.No	Intangible Assets	Opg Balance	Additions	Deductions	CI Balance	Dep / Amortization Opening Balance	Depreciation / Amortization for the year	Deduction / Adjustments	Total Depreciation / Amortization	31.03.2021	31.03.2020
		01.04.2020									
18	Computer Software	7,24,365	0	0	7,24,365	5,91,342	1,33,023	0	7,24,365	0	1,33,023
19	E-Journals	0	0	0	0	0	0	0	0	0	0
20	Patents	0	0	0	0	0	0	0	0	0	0
	Total (C)	7,24,365	0	0	7,24,365	5,91,342	1,33,023	0	7,24,365	0	1,33,023
	Grand Total(A+B+C)	2,59,85,96,955	1,39,64,44,160	0	3,99,50,41,115	5,70,90,497	3,04,40,113	0	8,75,30,610	3,90,75,10,505	2,54,15,06,458

FIXED ASSET SCHEDULE

SCHEDULE - 4A - PLAN

(Amount in Rupees)

S.No	DESCRIPTIONS	GROSS BLOCK				DEPRECIATION				NET BLOCK	
		Opg Balance	Additions	Deductions	CI Balance	Dep Opening Balance	Depreciation for the year	Deduction / Adjustments	Total Depreciation	31.03.2021	31.03.2020
		01.04.2020									
1	Land	1	0	0	1	0	0	0	0	1	1
2	Site Development	0		0	0	0	0	0	0	0	0
3	Buildings	65,82,385	0	0	65,82,385	65,82,385	0	0	65,82,385	0	0
4	Roads & Bridges	0	0	0	0	0	0	0	0	0	0
5	Tubewells & Water Supply	0	0	0	0	0	0	0	0	0	0
6	Sewarage & Drainage	0	0	0	0	0	0	0	0	0	0
7	Electrical Installation and Equipment	1,06,96,479	34,82,680	0	1,41,79,159	19,97,609	7,09,049	0	27,06,658	1,14,72,501	90,02,481
8	Plant & Machinery	0	0	0	0	0	0	0	0	0	0
9	Scientific & Laboratory Equipment	5,13,55,126	5,23,89,148	0	10,37,44,274	87,34,673	83,23,402	0	1,70,58,075	8,66,86,199	4,36,35,596
10	Office Equipment	10,30,703	1,39,900	0	11,70,603	3,51,317	87,799	0	4,39,116	7,31,487	7,56,692
11	Audit Visual Equipment	1,16,25,190	0	0	1,16,25,190	22,69,963	8,71,891	0	31,41,854	84,83,336	71,57,602
12	Computers & Peripherals	4,53,63,112	3,72,32,152	0	8,25,95,264	2,60,72,081	1,46,60,611	0	4,07,32,692	4,18,62,572	2,63,19,204
13	Furniture, Fixtures & Fittings	3,60,44,343	2,28,25,833	0	5,88,70,176	71,85,377	44,15,261	0	1,16,00,638	4,72,69,538	1,80,48,819
14	Vehicles	0	0	0	0	0	0	0	0	0	0
15	Lib Books & Scientific Journals	1,06,29,251	17,61,447	0	1,23,90,698	33,05,750	12,39,077	0	45,44,827	78,45,871	71,03,944
16	Small Value of assets	0	0	0	0	0	0	0	0	0	0
	Tota (A)	17,33,26,590	11,78,31,160	0	29,11,57,750	5,64,99,155	3,03,07,090	0	8,68,06,245	20,43,51,505	11,20,24,339
17	Capital Work in progress (B)	2,42,45,46,000	1,27,86,13,000	0	3,70,31,59,000	0	0	0	0	3,70,31,59,000	2,42,45,46,000

S.No	Intangible Assets	Opg Balance	Additions	Deductions	CI Balance	Dep / Amortization Opening Balance	Depreciation / Amortization for the year	Deduction / Adjustments	Total Depreciation / Amortization	31.03.2021	31.03.2020
		01.04.2020									
18	Computer Software			0	0		0	0	0	0	0
19	E-Journals	0	0	0	0	0	0	0	0	0	0
20	Patents	0	0	0	0	0	0	0	0	0	0
	Total (C)	0	0	0	0	0	0	0	0	0	0

	Grand Total(A+B+C)	2,59,78,72,590	1,39,64,44,160	0	3,99,43,16,750	5,64,99,155	3,03,07,090	0	8,68,06,245	3,90,75,10,505	2,53,65,70,339
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FIXED ASSET SCHEDULE

SCHEDULE - 4B - NON PLAN

(Amount in Rupees)

S.No	DESCRIPTIONS	GROSS BLOCK				DEPRECIATION				NET BLOCK	
		Opg Balance 01.04.2020	Additions	Deductions	CI Balance	Dep Opening Balance	Depreciation for the year	Deduction / Adjustments	Total Depreciation	31.03.2021	31.03.2020
1	Land	0	0	0	0						
2	Site Development	0	0	0	0	0	0	0	0	0	0
3	Buildings	0	0	0	0	0	0	0	0	0	0
4	Roads & Bridges	0	0	0	0						
5	Tubewells & Water Supply	0	0	0	0	0	0	0	0	0	0
6	Sewarage & Drainage	0	0	0	0	0	0	0	0	0	0
7	Electrical Installation and Equipment	0	0	0	0	0	0	0	0	0	0
8	Plant & Machinery	0	0	0	0	0	0	0	0	0	0
9	Scientific & Laboratory Equipment	0	0	0	0	0	0	0	0	0	0
10	Office Equipment	0	0	0	0	0	0	0	0	0	0
11	Audit Visual Equipment	0	0	0	0	0	0	0	0	0	0
12	Computers & Peripherals	0	0	0	0	0	0	0	0	0	0
13	Furniture, Fixtures & Fittings	0	0	0	0	0	0	0	0	0	0
14	Vehicles	0	0	0	0	0	0	0	0	0	0
15	Lib Books & Scientific Journals	0	0	0	0	0	0	0	0	0	0
16	Small Value of assets	0	0	0	0	0	0	0	0	0	0
	Tota (A)	0	0	0	0	0	0	0	0	0	0
17	Capital Work in progress (B)	0	0	0	0	0	0	0	0	0	0

S.No	Intangible Assets	Opg Balance 01.04.2020	Additions	Deductions	CI Balance	Dep / Amortizatio n Opening Balance	Depreciation / Amortization for the year	Deduction / Adjustments	Total Depreciation / Amortization	31.03.2021	31.03.2020
18	Computer Software	0	0	0	0	0	0	0	0	0	0
19	E-Journals	0	0	0	0	0	0	0	0	0	0
20	Patents	0	0	0	0	0	0	0	0	0	0
	Total (C)	0	0	0	0	0	0	0	0	0	0

	Grand Total(A+B+C)	0	0	0	0	0	0	0	0	0	0
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FIXED ASSET SCHEDULE

SCHEDULE 4C - INTANGIBLE ASSETS

S.No	DESCRIPTIONS	GROSS BLOCK				DEPRECIATION				NET BLOCK	
		Opg Balance	Additions	Deductions	Cl Balance	Dep / Amortization in Opening Balance	Depreciation / Amortization for the year	Deduction / Adjustments	Total Depreciation / Amortization	31.03.2021	31.03.2020
		01.04.2020									
1	Patents & Copyrights	0	0	0	0	0	0	0	0	0	0
2	Computer Software	7,24,365	0	0	7,24,365	5,91,342	1,33,023	0	7,24,365	0	4,10,920
3	E-Journals	0	0	0	0	0	0	0	0	0	0
	Total	7,24,365	0	0	7,24,365	5,91,342	1,33,023	0	7,24,365	0	4,10,920

SCHEDULE - 4D - OTHERS

(Amount in Rupees)

S.No	DESCRIPTIONS	GROSS BLOCK				DEPRECIATION				NET BLOCK	
		Opg Balance	Additions	Deductions	Cl Balance	Dep Opening Balance	Depreciation for the year	Deduction / Adjustments	Total Depreciation	31.03.2021	31.03.2020
		01.04.2020									
1	Land	0	0	0	0	0	0	0	0	0	0
2	Site Development	0	0	0	0	0	0	0	0	0	0
3	Buildings	0	0	0	0	0	0	0	0	0	0
4	Roads & Bridges	0	0	0	0	0	0	0	0	0	0
5	Tubewells & Water Supply	0	0	0	0	0	0	0	0	0	0
6	Sewarage & Drainage	0	0	0	0	0	0	0	0	0	0
7	Electrical Installation and Equipment	0	0	0	0	0	0	0	0	0	0
8	Plant & Machinery	0	0	0	0	0	0	0	0	0	0
9	Scientific & Laboratory Equipment	0	0	0	0	0	0	0	0	0	0
10	Office Equipment	0	0	0	0	0	0	0	0	0	0
11	Audio Visual Equipment	0	0	0	0	0	0	0	0	0	0
12	Computers & Peripherals	0	0	0	0	0	0	0	0	0	0
13	Furniture, Fixtures & Fittings	0	0	0	0	0	0	0	0	0	0
14	Vehicles	0	0	0	0	0	0	0	0	0	0
15	Lib Books & Scientific Journals	0	0	0	0	0	0	0	0	0	0
16	Small Value of assets	0	0	0	0	0	0	0	0	0	0
	Tota	0	0	0	0	0	0	0	0	0	0
17	Capital Work in progress	0	0	0	0	0	0	0	0	0	0
	Grand Total	0	0	0	0	0	0	0	0	0	0

SCHEDULE 4(C) (i) PATENTS AND COPYRIGHTS

PARTICULARS	Op Balance	Addition	Gross	Amortization	Net Block 31.03.2020	Net Block 31.03.2019
A. Patents Granted						
1. Balance as on 31.03.20 of Patents obtained in 2008-09 (Original Value - Rs...../-)	0	0	0	0	0	0
2. Balance as on 31.03.20 of Patents obtained in 2010-11 (Original Value - Rs...../-)	0	0	0	0	0	0
3. Balance as on 31.03.20 of Patents obtained in 2012-13 (Original Value - Rs...../-)	0	0	0	0	0	0
4. Patents granted during the current year	0	0	0	0	0	0
Total	0	0	0	0	0	0

PARTICULARS	Op Balance	Addition	Gross	Amortization	Net Block 31.03.2020	Net Block 31.03.2019
B. Patents pending in respect of Patents applied for						
1. Expenditure incurred during 2009-10 to 2011-12	0	0	0	0	0	0
2. Expenditure incurred during 2012-13	0	0	0	0	0	0
3. Expenditure incurred during 2013-14	0	0	0	0	0	0
Total	0	0	0	0	0	0

C. Grand Total (A+B)	0	0	0	0	0	0
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The Addition in Part A (patents granted) will be figure of patents granted during the year, transferred from Part B (Column- Patents granted/rejected). The amount against grants rejected during the year is written off in the income and expenditure account.

SCHEDULE 5 - INVESTMENTS FROM EARMARKED / ENDOWMENT FUNDS

S.No.	PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
1	In Central Government Securities	0	0
2	In State Government Securities	0	0
3	Other Approved Securities	0	0
4	Shares	0	0
5	Debentures and Bonds	0	0
6	Term Deposits with Banks	0	8,04,63,139
7	Others (to be specified)	0	0
	TOTAL	0	8,04,63,139

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

SI No	FUNDS	CURRENT YEAR	PREVIOUS YEAR
		0	0
		0	0
	Total	0	0

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

SCHEDULE 6 - INVESTMENTS - OTHERS

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
1. In Central Government Securities	0	0
2. In State Government Securities	0	0
3. Other Approved Securities	0	0
4. Shares	0	0
5. Debentures and Bonds	0	0
6. Others (to be specified)	0	0
TOTAL	0	0

SCHEDULE 7 - CURRENT ASSETS

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
1. Stock:		
a) Stores and Spares		
--- Stores and Spares	0	0
--- Loose Tools	0	0
--- Publications	0	0
--- Laboratory chemicals, consumables and glassware	0	0
--- Building Material	0	0
--- Electrical Material	0	0
--- Stationery	0	0
--- Water supply material	0	0
2. Sundry Debtors:		
a) Debts outstanding for a period exceeding six months	0	0
b) Others		
--- Fee Receivable	4,68,433	5,21,583
3. Cash and Bank Balances		
a) Cash Balance in hand(incl cheques / drafts and imprest)		
- Main Cash Balance	0	0
- Petty Cash Balance	0	0
- Imprest with department	0	3,75,000
b) With Scheduled Banks:		
- In Current Accounts	1,05,13,40,527	23,97,17,974
- In Term Deposit Accounts - STDR	14,08,14,077	80,83,63,332
- In Savings Accounts	0	0
c) With Non-Scheduled banks:		
- In Current Accounts	0	0
- In Term Deposit Accounts	0	0
- In Savings Accounts	0	0
4. Post Office- Savings Accounts	0	0
TOTAL	1,19,26,23,037	1,04,89,77,889

ENCLOSURE TO BALANCE SHEET

ENCLOSURE TO SCHEDULE - 7 - BANK DEPOSITS (Item No 3(b))

HEAD OF ACCOUNT	OPG. BALANCE	DEPOSITED	MATURED	CLG BALANCE
Short Term Deposit Account	88,88,26,471	46,17,60,978	1,20,97,73,372	14,08,14,077
GRAND TOTAL	88,88,26,471	46,17,60,978	1,20,97,73,372	14,08,14,077

ENCLOSURE TO LOANS & ADVANCES AND OTHER ASSETS

HEAD OF ACCOUNT	OPG. BALANCE	ADVANCED	COLLECTION	CLG BALANCE
--- Advances to Co-ordinator	0			0
--- Advances to DOC	0	0	0	0
GRAND TOTAL	0	0	0	0

ANNEXURE A

		Amount In Rupees
I.	Current Account	
	1 State Bank of India	41,78,21,681
	2 Canara Bank	0
	3 State Bank of India - EMD	2,24,31,379
	4 State Bank of India - FEE	51,68,24,725
	5 State Bank of India-Scholar Ships	7,20,962
	6 State Bank of India-Projects	97,17,194
	7 State Bank of India-FEST	7,65,898
	8 State Bank of India-Recruitment	3,53,145
	9 State Bank of India-Gratuity	98,78,972
	10 State Bank of India-Hostels	33,78,566
	11 State Bank of India-Leave Encashment	25,46,449
	12 State Bank of India-SC Recuring	4,23,86,692
	13 State Bank of India-ST Recuring	2,45,14,864
	14 State Bank of India-SC Non Recuring	0
	15 State Bank of India-ST Non Recuring	0
	16 State Bank of India-FDP	0
	17 Canara Bank- Interest Repayment	0
	18 Canara Bank- Prncipal Repayment	0
II.	Term Deposits With Schedule Bank	
	1 State Bank of India	33,14,077
	2 Canara Bank	13,75,00,000
	Total	1,19,21,54,604

SCHEDULE 8 - LOANS, ADVANCES & DEPOSITS

PARTICULARS	CURRENT YEAR	PREVIOUS YEAR
1. Advances to employees (Non-interest bearing):		
a) Salary	0	0
b) Festival	0	0
c) LTC	0	0
d) Others (to be specified)	0	0
2. Long Term Advances to employees (Interest bearing)		
a) Vehicle loan	0	0
b) Home Loan	0	0
c) Others (to be specified)	0	0
3. Advances and other amounts recoverable in cash or in kind or for value to be received:		
a) On Capital Account	24,33,41,000	67,19,54,000
b) To Suppliers	0	0
c) Others	11,15,000	32,18,842
4. Prepaid Expenses		
a) Insurance	0	0
b) Other Expenses - Advance Rental	7,28,650	7,28,650
5. Deposits		
a) Telephone	0	0
b) Lease Rent	0	0
c) Electricity	0	0
d) AICTE, if applicable	0	0
e) Others(to be specified)		
6. Income Accrued:		
a) On Investments from Earmarked/ Endowment Funds	0	10,97,412
b) On Investments- Others	16,89,846	4,36,84,537
c) On Loans and Advances	0	0
d) Others (includes income due unrealized)	0	0
7. Other Current Assets receivable from UGC / sponsored projects		
a) Debit balances in Sponsored Projects	0	0
b) Debit balances in Sponsored Fellowship & Scholarship	0	0
c) Grants Receivable	0	0
d) Other receivables from UGC	0	0
8. Claims Receivable	0	9,21,789
a) TDS Receivable	0	0
TOTAL	24,68,74,496	72,16,05,230

SCHEDULE 9- ACADEMIC RECEIPTS

FEE FROM STUDENTS	CURRENT YEAR	PREVIOUS YEAR
A. Academic		
1. Tuition fee	7,05,26,361	6,47,98,221
2. Admission fee	18,70,000	14,02,500
3. Enrolment fee	0	0
4. Library Admission fee	0	0
5. Laboratory fee	0	0
6. Art & Craft fee	0	0
7. Registration fee	0	0
8. Convocation fee	11,25,900	10,79,500
TOTAL (A)	7,35,22,261	6,72,80,221
B. Examinations		
1. Admission Test fee	0	0
2. Annual Examination fee	0	0
3. Marksheet, Certificate fee	0	0
4. Entrance Examination Fee - Study Mode / Summer Quarter Exam Fee	22,000	21,80,558
TOTAL (B)	22,000	21,80,558
C. Other fees		
1. Identity Card fee	1,49,200	1,12,200
2. Fine/ Miscellaneous fee	0	0
3. Medical fee	0	0
4. Transportation fee	0	0
5. Hostel fee	97,10,000	2,34,88,000
5. Mess fee	17,33,280	5,52,47,500
TOTAL (C)	1,15,92,480	7,88,47,700
D. Sale of Publications		
1. Sale of Admission forms	0	0
2. Sale of Syllabus and Question paper, etc.	0	0
3. Sale of Prospectus including admission forms	0	0
TOTAL (D)	0	0
E. Other Academic Receipts		
1. Registration fee for workshops, programmes	0	0
2. Registration fees (Academic Staff College)	0	0
TOTAL (E)	0	0
GRAND TOTAL (A+B+C+D+E)	8,51,36,741	14,83,08,479

SCHEDULE 10 - GRANTS / SUBSIDIES (IRREVOCABLE GRANTS RECEIVED)

PARTICULARS	PLAN			TOTAL PLAN	NON PLAN / UGC	CURRENT YEAR TOTAL	PREVIOUS YEAR
	GOVT OF INDIA	UGC					
		PLAN	SPC SCHEME				
Balance B/f	1,19,28,77,087	0	0	1,19,28,77,087	0	0	17,90,02,282
Add: Receipts during the year	1,61,06,51,092	-	-	1,61,06,51,092	-	1,61,06,51,092	45,54,92,822
Total	2,80,35,28,179	-	-	2,80,35,28,179	-	1,61,06,51,092	63,44,95,104
Less: Refunded to UGC	-	-	-	-	-	-	-
Balance	2,80,35,28,179	-	-	2,80,35,28,179	-	1,61,06,51,092	63,44,95,104
Less: Utilized for Capital Expenditure (A)	1,71,91,01,343	-	-	-	-	-	-
Balance	1,08,44,26,836	-	-	2,80,35,28,179	-	1,61,06,51,092	63,44,95,104
Less: Utilized for Revenue Expenditure (B)	46,37,15,147	-	-	46,37,15,147	-	46,37,15,147	44,32,42,199
Balance C/f (C)	62,07,11,689	-	-	2,33,98,13,032	-	1,14,69,35,945	19,12,52,905

** Opening Balance difference is due to adjustment made for comment B.1.1 of Separate Audit Report on the accounts for the year 2019-20

SCHEDULE 11- INCOME FROM INVESTMENTS

PARTICULARS	Earmarked / Endowment Funds		Other Investments	
	CURRENT YEAR	PREVIOUS YEAR	CURRENT YEAR	PREVIOUS YEAR
1. Interest				
a) On Govt. Securities	-	0	0	0
b) Other Bonds/ Debentures	-	0	0	0
2. Interest on Term Deposits	27,08,550	51,62,707	3,54,02,226	2,50,67,083
3. Income accrued but not due on Term Deposits / Interest bearing advances to employees	-	10,97,412	15,52,015	3,35,04,935
4. Interest on Savings Bank Accounts	-	0	0	0
4. Others (Specify)	-	0	0	0
TOTAL	27,08,550	62,60,119	3,69,54,241	5,85,72,018
TRANSFERRED TO EARMARKED/ ENDOWMENT FUNDS	-	62,60,119	-	-
Balance	27,08,550	-	3,69,54,241	5,85,72,018

SCHEDULE 12- INTEREST EARNED

Particulars	CURRENT YEAR	PREVIOUS YEAR
1. On Savings Accounts with Scheduled Banks	0	0
2. On Loans		
a) Employees / Staff	0	0
b) Others	0	0
3. On Debtors and Other Receivables	0	0
TOTAL	0	0

SCHEDULE 13- OTHER INCOME

	CURRENT YEAR	PREVIOUS YEAR
A. Income from Land & Building	0	0
1. Hostel Room Rent	0	0
2. License fee	0	0
3. Hire Charges of Auditorium/Play ground/Convention Centre,etc.	0	0
4. Electricity Charges recovered	0	0
5. Water Charges recovered	0	0
Total (A)	0	0
B. Sale of Institute's Publications		
C. Income from from holding events	0	0
1. Gross Receipts from annual function/sports caenival	0	0
Less : Direct Expenditure incurred on the annual function/sports carnival	0	0
2. Gross Receipts from fetes	0	0
Less : Direct Expenditure incurred on the fetes	0	0
3. Gross Receipts for educational tours	0	0
Less : Direct Expenditure incurred on the tours	0	0
4. Others (to be specified and separately disclosed)	0	0

SCHEDULE 13- OTHER INCOME

TOTAL(C)		
D. Others	1,84,840	0
1. Income from Consultancy	0	0
2. RTI Fees	0	0
3. Income from Royalty	8,17,250	20,07,639
4. Sale of application form (recruitment)		
5. Misc. receipts (Sale of tender form, waste paper, etc.)	10,65,325	28,09,188
--- Miscellaneous Receipts	3,00,000	10,76,000
--- Tender Application Fee	1,32,548	0
--- Electricity Bill Recoverd from Employees		
6. Profit on Sale/ Disposal of Assets:	0	0
a) Owned Assets	0	0
b) Assets acquired out of grants, or received free of cost	0	0
7. Grants / Donations from Institutions, Welfare Bodies and International Organizations	3,850	0
8. Others (Specify)	25,03,813	58,92,827
TOTAL(D)	25,03,813	58,92,827

SCHEDULE 14- PRIOR PERIOD INCOME

Particulars	CURRENT YEAR	PREVIOUS YEAR
1. Academic Receipts	0	24,000
2. Income from Investments	0	0
3. Interest Income	0	0
4. Other Income	8,63,475	0
TOTAL	8,63,475	24,000

SCHEDULE 15- STAFF PAYMENTS & BENEFITS

PARTICULARS	CURRENT YEAR			PREVIOUS YEAR		
	PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
a) Salaries and Wages						
i) Teaching	0	6,54,19,911	6,54,19,911	0	5,08,62,739	5,08,62,739
ii) Non-Teaching	0	3,07,12,034	3,07,12,034	0	2,54,60,628	2,54,60,628
iii) Ad-Hoc	0	3,75,98,606	3,75,98,606	0	4,11,95,860	4,11,95,860
b) Allowances and Bonus - Bonus for Non Teaching Staff	0	0	0	0	0	0
c) Contribution to Provident Fund	0	0	0	0	0	0
d) Contribution to Other Fund (Specify)	0	0	0	0	0	0
e) Staff Welfare Expenses	0	95,57,864	95,57,864	0	1,70,633	1,70,633
f) Retirement and Terminal Benefits	0	1,23,27,664	1,23,27,664	0	1,05,70,767	1,05,70,767
g) LTC facility	0	59,34,603	59,34,603	0	0	0
h) Medical facility	0	15,94,790	15,94,790	0	2,07,819	2,07,819
i) Children Education Allowance	0	7,38,688	7,38,688	0	1,30,816	1,30,816
j) Honorarium	0	0	0	0	0	0
k) Others (Specify)	0	0	0	0	0	0
--- Outsourcing Salaries / Security Services	0	3,80,63,757	3,80,63,757	0	3,01,89,994	3,01,89,994
TOTAL	0	20,19,47,917	20,19,47,917	0	15,87,89,256	15,87,89,256

SCHEDULE 15A - EMPLOYEES RETIREMENT AND TERMINAL BENEFITS

PARTICULARS	PENSION	GRATUITY	LEAVE ENCASHEMENT	TOTAL
Opening Balance as on 01.04.2020	0	0	0	0
Addition: Capitalized value of contributions received from organizations	0	0	0	0
Total (a)	0	0	0	0
Less: Actual Payment during the year (b)	0	0	0	0
Balance Available as on 31.03.2021 c(a-b)	0	0	0	0
Provision required on 31.03.2021 as per Actuarial Valuation (d)	0	0	0	0
A. Provision to be made in the Current Year (d-c)	0	0	0	0
B. Contribution to New Pension Scheme	12327664	0	5934603	18262267
C. Medical Reimbursement to Retired Employees	0	0	0	0
D. Travel to hometown on Retirement	0	0	0	0
E. Deposit Linked Insurance Payment	0	0	0	0
TOTAL (A+B+C+D+E)	12327664	0	5934603	18262267

Note:

SCHEDULE 16- ACADEMIC EXPENSES

PARTICULARS	CURRENT YEAR			PREVIOUS YEAR		
	PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
a) Laboratory Expenses	0	27,39,262	27,39,262	0	9,40,877	9,40,877
b) Field work/ Participation in Conferences	0	0	0	0	0	0
c) Expenses on Seminars / Workshops	0	48,200	48,200	0	6,84,900	6,84,900
d) Payment to Visiting Faculty - Guest Lectures - Honorarium	0	0	0	0	0	0
e) Examination	0	0	0	0	0	0
f) Student Welfare expenses	0	11,12,829	11,12,829	0	5,52,56,880	5,52,56,880
g) Admission expenses	0	0	0	0	0	0
h) Convocation expenses	0	13,87,318	13,87,318	0	25,96,435	25,96,435
i) Publications	0	0	0	0	0	0
j) Stipend/ means-cum-merit scholarship	0	1,95,31,313	1,95,31,313	0	55,76,500	55,76,500
k) Subscription expenses	0	0	0	0	0	0
l) Others						
i) Seed Capital	0	29,71,646	29,71,646	0	25,54,995	25,54,995
ii) Seed Consumables	0	1,92,659	1,92,659	0	2,42,960	2,42,960
iii) Hostel Expenditure	0	91,53,295	91,53,295	0	1,23,22,853	1,23,22,853
TOTAL	0	3,71,36,522	3,71,36,522	0	8,01,76,400	8,01,76,400

SCHEDULE 17- ADMINISTRATIVE AND GENERAL EXPENSES

PARTICULARS	CURRENT YEAR			PREVIOUS YEAR		
	PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
A. Infrastructure						
a) Electricity and Power	0	81,35,215	81,35,215	0	1,10,36,656	1,10,36,656
b) Water charges	0	0	0	0	0	0
c) Insurance	0	0	0	0	0	0
d) Rent, Rates and Taxes (including property tax)	0	17,15,000	17,15,000	0	1,40,26,387	1,40,26,387
B. Communication						
e) Postage and telegram	0	0	0	0	0	0
f) Telephone, Fax and Internet Charges	0	30,18,819	30,18,819	0	61,09,030	61,09,030
C. Others						
g) Printing and Stationary (Consumption)	0	11,90,886	11,90,886	0	15,84,447	15,84,447
h) Travelling and Conveyance Expenses(Officers Establishments)	0	14,61,766	14,61,766	0	32,46,814	32,46,814
i) Hospitality	0	0	0	0	0	0
j) Auditor's Remuneration	0	0	0	0	0	0
k) Professional Charges	0	6,75,400	6,75,400	0	7,03,913	7,03,913
l) Advertisement and Publicity	0	6,65,670	6,65,670	0	21,55,509	21,55,509
m) Magazines and Journals	0	0	0	0	0	0
n) Recruitment Expenses	0	3,57,149	3,57,149	0	35,48,100	35,48,100
l) Others (Specify)						
--- DOC - Contingent Expenses	0	0	0	0	0	0
--- Contingencies for Sp. Faculty & Allowances		17,41,825	17,41,825	0	10,84,600	10,84,600
--- Catering and maintenance of Guest House	0	68,45,204	68,45,204	0	46,12,920	46,12,920
--- Maintenance of VIP Bunglaw	0	47,53,455	47,53,455	0	0	0
--- Bank Charges	0	8,341	8,341	0	86,115	86,115
--- Medical Expenses	0	10,50,133	10,50,133	0	2,59,445	2,59,445
--- Inaguration Expenses	0	0	0	0	0	0
--- Sports	0	0	0	0	0	0
--- Identity Card expenses	0	0	0	0	0	0
--- Staff & Students Aminities	0	65,000	65,000	0	0	0
--- TDS Expenses	0	0	0	0	0	0
--- Other Miscellaneous Expenses	0	60,78,137	60,78,137	0	24,72,654	24,72,654
TOTAL	0	3,77,62,000	3,77,62,000	0	5,09,26,590	5,09,26,590

SCHEDULE 18- TRANSPORTATION EXPENSES

PARTICULARS	CURRENT YEAR			PREVIOUS YEAR		
	PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
1. Vehicles (owned by educational institution)						
a) Running Expenses	0	0	0	0	0	0
b) Repairs and Maintenance	0		0	0		0
c) Insurance Expenses	0	0	0	0	0	0
2. Vehicles taken on Rent/ Lease						
a) Rent/ Lease Expenses	0	56,29,470	56,29,470	0	1,30,49,748	1,30,49,748
3. Vehicle (Taxi) hiring expenses	0		0	0		0
TOTAL	0	56,29,470	56,29,470	0	1,30,49,748	1,30,49,748

SCHEDULE 19- REPAIRS AND MAINTENANCE

PARTICULARS	CURRENT YEAR			PREVIOUS YEAR		
	PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
a) Building	0	0	0	0	0	0
b) Furnitures and Fixtures	0	0	0	0	0	0
c) Plant and Machinery	0	0	0	0	0	0
d) Office Equipment	0	0	0	0	0	0
e) Computers	0	0	0	0	0	0
f) Laboratory & scientific equipment	0	6,22,742	6,22,742	0	12,33,036	12,33,036
g) Audit Visual Equipment	0	0	0	0	0	0
h) Cleaning Material & Services	0	0	0	0	0	0
i) Book binding charges	0	0	0	0	0	0
j) Gardening	0	0	0	0	0	0
k) Estate Maintenance	0	0	0	0	0	0
l) Others	0	70,73,955	70,73,955	0	4,79,419	4,79,419
TOTAL	0	76,96,697	76,96,697	0	17,12,455	17,12,455

SCHEDULES FORMING PART OF INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR 2019-20

SCHEDULE 20- FINANCE COSTS	CURRENT YEAR			PREVIOUS YEAR		
	PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
a) Bank Charges	0	0	0	0	0	0
b) HEFA Loan Interest	0	17,62,51,092	17,62,51,092	0	13,78,89,052	13,78,89,052
TOTAL	0	17,62,51,092	17,62,51,092	0	13,78,89,052	13,78,89,052

Note: If the amount is not material, the head Bank Charges could be omitted and these could be accounted as Admin Expn in Schedule 17

SCHEDULE 21- OTHER EXPENSES	CURRENT YEAR			PREVIOUS YEAR		
	PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
a) Provision for Bad and Doubtful Debts/ Advances	0	0	0	0	0	0
b) Irrecoverable Balances Written-off	0	0	0	0	0	0
c) Grants / Subsidies to other Institutions /Organizations	0	0	0	0	0	0
c) Others (Specify)	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0

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 etc., and disclosed accordingly.

SCHEDULE 22- PRIOR PERIOD EXPENSES	CURRENT YEAR			PREVIOUS YEAR		
	PLAN	NON PLAN	TOTAL	PLAN	NON PLAN	TOTAL
1. Establishment Expenses	0	0	0	0	0	0
2. Academic Expenses	0	0	0	0	0	0
3. Administrative Expenses	0	0	0	0	6,98,698	6,98,698
4. Transportation Expenses	0	0	0	0	0	0
5. Repairs & Maintenance	0	0	0	0	0	0
c) Other Expenses	0	0	0	0	0	0
TOTAL	0	0	0	0	6,98,698	6,98,698

NATIONAL INSTITUTE OF TECHNOLOGY
ANDHRA PRADESH

RECEIPTS AND PAYMENTS FOR THE YEAR ENDED 31-03-2021

(Amount in Rupees)

RECEIPTS	Current Year	Previous Year	PAYMENTS	Current Year	Previous Year
I. Opening Balances:			I. Expenses		
a) Cash in hand			a) Establishment Expenses	20,63,26,302	16,92,36,100
--- Main Cash Book	0	0	b) Academic Expenses	6,07,28,030	8,01,76,400
--- Imprest with Departments	3,75,000	10,000	c) Administrative Expenses	4,05,93,037	2,21,28,154
b) Bank Balances			d) Transportation Expenses	63,14,766	1,30,49,748
--- In Current Accounts	7,18,20,003	1,76,33,170	e) Repairs & Maintenance	76,96,697	17,12,455
--- In Current Accounts(EMD)	1,36,27,383	65,50,674	f) Prior Period Expenses	0	6,98,698
--- In Current Accounts(FEE)	13,74,28,032	71,43,057	g) Finance Cost	17,62,51,092	13,78,89,052
--- In Current Accounts(Scholar Ships)	24,95,743	33,60,362			
--- In Current Accounts(Projects)	1,33,42,500	33,62,365	II. Payments made against Earmarked / Endowment Funds		
--- In Deposit Accounts	0	0	--- Earmarked Fund	0	0
--- In Current Accounts(FEST)	6,01,555	3,08,637	--- Endowment Fund	0	0
--- In Current Accounts (Recruitment)	4,02,759	13,34,320			
--- Savings Account (others)	0	0	III. Payments against Sponsored Projects / Schemes	0	0
II. Grants Received			IV. Payments against Sponsored Fellowships / Scholarships	0	0
a) From Govt. of India			V. Investments and Deposits made		
--- Towards General Fund	81,27,00,000	2,10,00,000	a) Out of Earmarked / Endowments funds	0	0
--- Towards Revenue Exp	0	0	b) Out of Own funds	0	0
--- MHRD Grants Received	22,68,00,000	67,01,17,822			
b) From State Government	0	0	VI. Term Deposits with Scheduled Banks	38,75,00,000	80,91,013
c) From Other Sources	0	0	VII. Expenditure on Fixed Assets and Capital Works - in - Progress		
III. Academic Receipts	9,04,95,913	16,25,55,845	a) Fixed Assets	11,69,67,685	2,32,34,358
IV. Receipts against Earmarked / Endowment Fund			b) Capital Work - in - Progress	1,27,86,13,000	1,54,17,78,000
--- Earmarked Fund	57,11,51,092	18,81,69,099	VIII. Other Payments incl statutory payments		
--- Endowment Fund	0	0	--- Statutory Liabilities	3,61,74,331	2,23,23,218
V. Receipts against Sponsored Projects / Schemes	0	0			
VI. Receipts against Sponsored Fellowships and	0	0			

NATIONAL INSTITUTE OF TECHNOLOGY
ANDHRA PRADESH

RECEIPTS AND PAYMENTS FOR THE YEAR ENDED 31-03-2021

(Amount in Rupees)

RECEIPTS	Current Year	Previous Year	PAYMENTS	Current Year	Previous Year
VII. Income on Investments from					
--- Earmarked / Endowment Funds	38,05,962	1,32,01,160	IX. Refunds and Grants	0	0
--- Other Investments	0	0			
VIII. Interest received on			X. Deposits and Advances		
--- Bank Deposits	7,89,48,932	3,09,36,924	--- Other Deposits	3,77,43,771	6,31,60,863
--- Loans and Advances	0	0	--- Advances to Co-ordinator / Dept	13,25,788	60,83,429
--- Savings Bank Account	0	0	--- Advance Rent to BSNL	7,28,650	7,28,650
IX. Investment encashed	0	0	--- Advance CPWD	85,00,00,000	40,47,22,000
X. Term Deposits with Scheduled Banks encashed	1,13,55,12,394	23,79,94,858	XI. Other Payments - As per List enclosed	31,76,81,441	25,69,45,392
XI. Other Income (including PPI)			XII. Closing Balances		
--- Misc Fund for Hostel	0	0	a) Cash in hand		
--- Other Income	25,67,963	38,85,188	--- Main Cash Book	0	0
--- Misc Receipts for Institution	22,51,833	30,70,233	--- Imprest with Departments	0	0
--- Recruitment Application Fee	5,000	20,07,638	--- Imprest with Others	0	3,75,000
XII. Deposits & Advances			b) Bank Balances		
--- Other Deposits	6,19,85,832	3,91,34,184	--- In Current Accounts	41,78,21,681	7,18,20,003
--- Advances Accounts	31,43,045	34,35,672	--- In Current Accounts(EMD)	2,24,31,379	1,36,27,383
--- Advance CPWD	1,27,86,13,000	0	--- In Current Accounts(FEE)	51,68,24,725	13,74,28,032
XIII. Misc Receipts incl Statutory Receipts			--- In Current Accounts(Scholar Ships)	7,20,962	24,95,743
--- Statutory Liabilities	3,45,41,087	2,22,62,006	--- In Current Accounts(Projects)	97,17,194	1,33,42,500
XIV. Any Other Receipts - As per List Encl	2,47,46,202	1,55,45,77,290	--- In Current Accounts(FEST)	7,65,898	6,01,555
			--- In Current Accounts (Recruitment)	3,53,145	4,02,759
			--- In Current Accounts(Gratiuty)	98,78,972	0
			--- In Current Accounts(Hostel)	33,78,566	0
			--- In Current Accounts(Leave Encashment)	25,46,449	0
			--- In Current Accounts(SC Recurring)	4,23,86,692	0
			--- In Current Accounts(ST Recurring)	2,45,14,864	0
				0	0
	4,56,73,61,229	2,99,20,50,504		4,57,59,85,117	2,99,20,50,504

ENCLOSURE TO RECEIPTS AND PAYMENTS ACCOUNT

(Amount in Rupees)

ADVANCES

	RECEIPTS	PAYMENTS
I. Advances to Co-ordinator / Dept		
--- Advances to Co-ordinator	0	0
--- Advances to Dean/Heads	30,57,545	12,40,288
--- Advances to LTC	85,500	85,500
--- Advance CPWD	1,27,86,13,000	85,00,00,000
Total	31,43,045	85,13,25,788

Statutory Liabilities	RECEIPTS	PAYMENTS
GPF	1,72,022	1,95,914
GSLI	5,250	5,950
VPF	1,00,000	1,50,000
Profession Tax	4,15,310	4,51,260
NPS	1,95,26,766	2,11,10,515
Cess	61,547	0
Seinarage	0	0
GST TDS	38,74,911	38,74,911
Income Tax (TDS)	1,03,85,281	1,03,85,781
	3,45,41,087	3,61,74,331

CAPITAL EXPENSES INCURRED DURING THE YEAR

	RECEIPTS	PAYMENTS
Electrical Installation and Equipment	0	34,82,680
Plant & Machinery	0	0
Scientific & Laboratory Equipment	0	5,20,89,192
Office Equipment	0	1,39,900
Audio Visuals	0	0
Computers & Peripherals	0	3,66,68,633
Furnitures, Fixtures & Fittings	0	2,28,25,833
Lib. Books & scientific Journals	0	17,61,447
Land	0	0
Intangible Assets	0	0
Capital Work In Progress	0	1,27,86,13,000
Construction	0	0
GRAND TOTAL *****	0	1,39,55,80,685

ENCLOSURE TO RECEIPTS AND PAYMENTS ACCOUNT

(Amount in Rupees)

OTHER DEPOSIT ACCOUNTS

(Amount in Rupees)

	RECEIPTS	PAYMENTS
Hostel Caution Deposit	6,32,000	28,56,000
Lab and Library Deposit	46,88,610	22,14,000
Hostel Charges Receive & Paid	0	0
Mess Charges Received & Paid	0	0
Aluminium Association Fee	15,08,000	16,000
CPDA unutilised balance	0	2,74,234
Games Fee	12,26,500	8,000
Institution Development fee	75,40,000	80,000
Internet & ICT Charges	26,26,800	9,600
Medical Fee	21,89,000	8,52,331
Magazine Fee	3,24,500	4,000
Students Club Fee	10,94,500	4,000
Student Library Fee	34,15,500	16,000
Student Welfare Fund	7,09,500	4,000
Technical Association Fee	5,17,000	4,000
Student Scholarship	89,85,980	1,07,59,482
Tender Deposit	34,73,100	34,41,900
fest fee collected	17,85,892	4,800
Withheld Amount	2,12,46,650	1,70,27,802
Un Identified Crdit	22,300	5,500
F D P	0	1,62,122
	6,19,85,832	3,77,43,771

INVESTMENTS ACCOUNT

Short Term Deposit Account with SBI,	1,13,55,12,394	38,75,00,000
Short Term Deposit Account with CANARABANK	0	0
	1,13,55,12,394	38,75,00,000

ANY OTHER DEPOSITS

	RECEIPTS	PAYMENTS
Other deduction in salary	3,99,814	4,02,897
Salary Payable	0	0
Fee Payable	1,85,33,706	1,32,27,684
Fee Receivable	0	0
Advance Fee Recived	0	80,80,000
Fellowships	64,32,049	1,00,95,139
HEFA Loan	0	28,36,23,888
Adv from SBI CR Reddy Branch	0	0
TDS Recivable	9,42,260	0
GRAND TOTAL *****	2,63,07,829	31,54,29,608

ENCLOSURE TO RECEIPTS AND PAYMENTS ACCOUNT

(Amount in Rupees)

EARMARKED/ENDOWMENT FUNDS

	RECEIPTS	PAYMENTS
SC Sub Plan - Non Recurring	6,26,00,000	0
SC Sub Plan - Recurring	1,79,00,000	0
ST Sub Plan - Non Recurring	2,97,00,000	0
ST Sub Plan - Recurring	97,00,000	0
HEFA Loan Fund	45,12,51,092	0
SERB - Scanning FOMI - Dr Mohammed Ahmed Mohid	0	0
GRAND TOTAL *****	57,11,51,092	0

Other Income (including PPI)

	RECEIPTS	PAYMENTS
Institution fund	1,86,622	0
Tender Application fee	3,00,000	0
Paid Accomadation	68,000	0
Gust House Receipts & Paid Accomidation	1,12,250	0
Consultancy Fee	1,84,840	0
Ph.D Application Fee	8,12,250	0
FDP Application fee	3,04,358	0
Processing fee	2,000	0
Electricity Bill Recovered	1,32,548	0
Over head charges	4,65,095	0
Recruitment Application Fee	5,000	0
Misc. Recipts for Institution	22,51,833	22,51,833
GRAND TOTAL *****	48,24,796	22,51,833

Imprest

	Opening	RECEIPTS	PAYMENTS	Closing
Bio Teck Dept. A.Srinivasan	20,000	79,263	59,263	0
Hostels	0	77,329	77,329	0
AKRG Campus	20,000	35,051	15,051	0
G.R.K.Sastri	20,000	39,912	19,912	0
Registrar	25,000	65,825	40,825	0
Others	2,60,000	12,00,479	9,40,479	0
Dr. Gowtham reddy	10,000	10,000	0	0
Jayaram Nakka	20,000	59,060	39,060	0
GRAND TOTAL *****	3,75,000	15,66,919	11,91,919	0

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, Royalty 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 Interest on Investments are accounted on accrual basis.

2.3 The Institute has not given any advance to staff for House Building, Purchase of Vehicles and Computers. Hence no interest recognized.

3. FIXED ASSETS AND DEPRICIATION

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

3.2 No value is available for value of Land which was allotted by the State Government. Hence shown as Rs.1.00.

3.3 Fixed assets are valued at cost less accumulated depreciation.

3.4 Construction of Lunch shed and amenities which is included in Schedule 4 as Buildings to the tune of ₹. 65,82,385/- (33,60,000+32,22,385) to be included as depreciation is calculated @33% and @55% respectively as they were to accommodate the students in the transit building as they are basic amenities which had to be provided by the institute.

Depreciation on fixed assets is provided on straight line method, at the following rates

Tangible Assets:

1. Land	0%
2. Site Development	0%
3. Buildings	2%
4. Roads & Bridges	2%
5. Tube wells & Water Supply	2%
6. Sewerage & Drainage	2%
7. Electrical Installation & Equipment's	5%
8. Plant & Machinery	5%
9. Scientific & Laboratory Equipment	8%
10. Office Equipment	7.5%
11. Audio Visual equipment	7.5%
12. Computers & Peripherals	20%
13. Furniture, Fixture & Fittings	7.5%
14. Vehicles	10%
15. Lib Books & Scientific Journals	10%

Intangible Assets

1. E-Journals	40%
2. Computer Software	40%
3. Patents and Copyrights	9 Years

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

4. **STOCKS:** Expenditure on purchase of chemicals, glassware, publications and other stores is accounted as revenue expenditure, except that the value of closing stocks held on 31st March is set up as inventories by reducing the corresponding Revenue Expenditure on the basis of information obtained from Departments. The closing stock as at 31st March is **NIL**.

5. **RETIREMENT BENEFITS**

Retirement benefits of Rs. 1,23,27,664/- has been paid under employer share in NPS.

6. **INVESTMENTS: - Nil –**

7. **EARMARKED / ENDOWMENT FUNDS:** During the year, the Institute has received an amount of Rs.1,79,00,000/- towards SC – Sub Plan Recurring, Rs.97,00,000/- towards ST Sub Plan Recurring, Rs.6,26,00,000/- towards SC – Sub Plan Non-Recurring, Rs.2,97,00,000/- towards ST Sub Plan Non-Recurring, Rs.45,12,51,092/- towards HEFA loan. During this year, an expenditure of Rs.4,58,86,722/- towards SC – Sub Plan Recurring, Rs.2,31,73,140/- towards ST Sub Plan Recurring, Rs.7,21,34,785/- towards SC – Sub Plan Non-Recurring, Rs.3,31,17,513/- towards ST Sub Plan Non-Recurring, Rs.45,12,51,092/- towards HEFA loan has been booked. Remaining amount is held in Current Accounts in State Bank of India.

8. **CORPUS/CAPITAL FUND / OTHER FUNDS:**

The fund was established in F.Y.2015-16. The Contributions from UGC, Central Government and State Government to the extent utilized for Capital nature are treated as additions to Capital Fund.

9. GOVERNMENT AND UGC GRANTS

- 9.1 Government Grants and UGC Grants are accounted on realization basis. However, where a sanction for release of grant pertaining to the financial year is received before 31st March and the grant is actually received in the next financial year, the grant is accounted on accrual basis and an equal amount is shown as recoverable from the Grantor.
- 9.2 To the extent utilized towards capital expenditure, (on accrual basis) government grants and grants from UGC are transferred to the Capital Fund.
- 9.3 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.
- 9.4 Unutilized grants (including advances paid out of such grant) are carried forward and exhibited as a liability in the Balance sheet

10. INVESTMENTS OF EARMARKED FUNDS AND INTEREST INCOME ACCRUED ON SUCH INVESTMENTS:

---Nil---

11. SPONSORED PROJECTS: --- Nil ---

12. INCOME TAX

The income of the Institution is exempt from Income Tax under Section 10(23c) of the Income Tax Act 1961. No provision for tax is therefore made in the accounts.

13. PRIOR PERIOD ADJUSTMENTS:

- a) Purchase of Rack Server & Work Stations of Rs.8,63,475 (*which includes Rs.8,56,427 + GST and other deductions of Rs.7,048*) which was adjusted during the year. (Credit to the "Other Incomes" and Debit to the Fixed Assets).

b) Total Revenue and Capital Grants are adjusted in Opening Value of Schedule 10.

Particulars	2019-20 Closing Balance	2020-21 Opening Balance	Remarks
Schedule- 10	₹. 19,12,52,905	₹. 1,19,28,77,087	Rectification as per A.E. 36 for F.Y. 2019-20.

c) HEFA Grant (towards repayment of Principal and Interest) has shown in the Earmarked Funds in Schedule-2.

SCHEDULES 24: CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS:

ITEMS TO BE COVERED IN THIS SCHEDULE ARE LISTED BELOW

A. CONTINGENT LIABILITIES:

1.	Claim against the Entity not acknowledged as debts	--- Nil ---
2.	Guarantees and Letters of credit outstanding	--- Nil ---
3.	Other items for which the entity is contingently liable	--- Nil ---

B. NOTES ON ACCOUNTS:

1.	Commitments on Capital Account not provided for	This would arise in terms of contracts / arrangements in terms of which amounts would have to be paid for acquisitions / constructions of assets as and when they take place. The amount, net of advances is required to be disclosed. – Nil --
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2.	Educational institutions should host following information in public domain so as to enable all other stakeholders to have a bird's eye view of educational institutions' capacity and capability	
(i)	No of students	2181
(ii)	No of teachers	113
(iii)	Collection on account of building fund and expenditure thereof	Nil
(iv)	Collection for sports activities and expenditure thereof	Amount Collected: Rs.12,26,500/- Expenditure incurred: Rs.8,000*/-
(v)	Collection for co-curricular activities and expenditure thereof	Nil
(vi)	Collection on account of development charges and expenditure thereon	Amount Collected: Rs. 75,40,000/- Expenditure incurred: Rs.80,000*/-
(vii)	Collection for medical expenses and expenditure thereon	Amount Collected: Rs.21,89,000/- Expenditure incurred: Rs.8,52,331/-
(viii)	Compliance with statutory dues like EPF and ESI	Not Applicable
(ix)	Salary structure of teachers	7 th CPC

The above information can also be calculated on per student basis.

* This amount has been refunded to the students who as opted out for the college.

3. **Related Party Disclosures:** --- No transactions were taken place during the financial year with related party.
4. The Details of balances in Savings Bank Accounts, Current Accounts and Fixed Deposit Accounts with Banks are enclosed as Attachment to the Schedule of Current Assets.
5. Previous Year figures have been regrouped wherever necessary
6. Schedules 1 to 24 are annexed to and form an integral part of the Balance Sheet at 31st March, 2020 and the Income & Expenditure account for the year ended on that date.

Sl No	Head of Account	Sub Head of Account	Item Name	Date of	Year of	Opg Cost	C/yr Addition	Clg Cost	Depn	Opg	Depreciation	Clg	WDV
				Purchase	Purchase					Rate	Depreciation		
1	Plan - Library	Library	Library Books	26-10-2015	2015-16	450060		450060	10.00%	225030	45006	270036	180024
2	Plan - Library	Library	Library Books	26-10-2015	2015-16	413320		413320	10.00%	206660	41332	247992	165328
3	Plan - Library	Library	Library Books	31-12-2015	2015-16	102335		102335	10.00%	51170	10234	61404	40931
4	Plan - Library	Library	Library Books	31-12-2015	2015-16	281684		281684	10.00%	140840	28168	169008	112676
5	Plan - Library	Library	Library Books	21-01-2016	2015-16	2877		2877	10.00%	1440	288	1728	1149
6	Plan - Library	Library	Magazines (Capitalized)	07-03-2016	2015-16	34358		34358	10.00%	17180	3436	20616	13742
7	Plan - Library	Library	Journal Subscription (Capitalized)	07-03-2016	2015-16	84720		84720	10.00%	42360	8472	50832	33888
8	Plan - Library	Library	Library Books	30-03-2016	2015-16	30036		30036	10.00%	15020	3004	18024	12012
9	Plan - Library	Library	Library Books	31-03-2016	2015-16	41800		41800	10.00%	20900	4180	25080	16720
10	Plan - Library	Library	Library Books	02-09-2016	2016-17	566412		566412	10.00%	226564	56641	283205	283207
11	Plan - Library	Library	Library Books	02-09-2016	2016-17	308950		308950	10.00%	123580	30895	154475	154475
12	Plan - Library	Library	Library Books	16-09-2016	2016-17	422009		422009	10.00%	168804	42201	211005	211004
13	Plan - Library	Library	Library Books	02-01-2017	2016-17	20936		20936	10.00%	8376	2094	10470	10466
14	Plan - Library	Library	Library Books	02-01-2017	2016-17	18322		18322	10.00%	7328	1832	9160	9162
15	Plan - Library	Library	Library Books	06-02-2017	2016-17	184783		184783	10.00%	73912	18478	92390	92393
16	Plan - Library	Library	Library Books	24-02-2017	2016-17	299768		299768	10.00%	119908	29977	149885	149883
17	Plan - Library	Library	Library Books	24-02-2017	2016-17	350696		350696	10.00%	140280	35070	175350	175346
18	Plan - Library	Library	Library Books	24-02-2017	2016-17	88186		88186	10.00%	35276	8819	44095	44091
19	Plan - Library	Library	Library Books	31-03-2017	2016-17	331200		331200	10.00%	132480	33120	165600	165600
20	Plan - Library	Library	Library Books	31-03-2017	2016-17	320545		320545	10.00%	128220	32055	160275	160270
21	Plan - Library	Library	Library Books	28-04-2017	2017-18	27736		27736	10.00%	8322	2774	11096	16640
22	Plan - Library	Library	Library Books	28-04-2017	2017-18	6200		6200	10.00%	1860	620	2480	3720
23	Plan - Library	Library	Library Books	31-05-2017	2017-18	11200		11200	10.00%	3360	1120	4480	6720
24	Plan - Library	Library	Library Books	30-06-2017	2017-18	12020		12020	10.00%	3606	1202	4808	7212
25	Plan - Library	Library	Library Books	20-07-2017	2017-18	135856		135856	10.00%	40758	13586	54344	81512
26	Plan - Library	Library	Library Books	20-07-2017	2017-18	94702		94702	10.00%	28410	9470	37880	56822
27	Plan - Library	Library	Library Books	20-07-2017	2017-18	45992		45992	10.00%	13797	4599	18396	27596
28	Plan - Library	Library	Library Books	20-07-2017	2017-18	50010		50010	10.00%	15003	5001	20004	30006
29	Plan - Library	Library	Library Books	20-07-2017	2017-18	11922		11922	10.00%	3576	1192	4768	7154
30	Plan - Library	Library	Library Books	20-07-2017	2017-18	11400		11400	10.00%	3420	1140	4560	6840
31	Plan - Library	Library	Library Books	20-07-2017	2017-18	246332		246332	10.00%	73899	24633	98532	147800
32	Plan - Library	Library	Library Books	20-07-2017	2017-18	54840		54840	10.00%	16452	5484	21936	32904
33	Plan - Library	Library	Library Books	20-07-2017	2017-18	33536		33536	10.00%	10062	3354	13416	20120
34	Plan - Library	Library	Library Books	20-07-2017	2017-18	7000		7000	10.00%	2100	700	2800	4200
35	Plan - Library	Library	Library Books	20-07-2017	2017-18	14856		14856	10.00%	4458	1486	5944	8912
36	Plan - Library	Library	Library Books	20-07-2017	2017-18	215223		215223	10.00%	64566	21522	86088	129135
37	Plan - Library	Library	Library Books	20-07-2017	2017-18	59766		59766	10.00%	17931	5977	23908	35858
38	Plan - Library	Library	Library Books	20-07-2017	2017-18	39549		39549	10.00%	11865	3955	15820	23729
39	Plan - Library	Library	Library Books	17-10-2017	2017-18	264305		264305	10.00%	79293	26431	105724	158581
40	Plan - Library	Library	Library Books	20-01-2018	2017-18	10925		10925	10.00%	3279	1093	4372	6553
41	Plan - Library	Library	Library Books	23-01-2018	2017-18	135191		135191	10.00%	40557	13519	54076	81115
42	Plan - Library	Library	Library Books	19-02-2018	2017-18	34074		34074	10.00%	10221	3407	13628	20446
43	Plan - Library	Library	Library Books	19-02-2018	2017-18	249572		249572	10.00%	74871	24957	99828	149744
44	Plan - Library	Library	Library Books	19-02-2018	2017-18	10350		10350	10.00%	3105	1035	4140	6210
45	Plan - Library	Library	Library Books	19-02-2018	2017-18	11584		11584	10.00%	3474	1158	4632	6952
46	Plan - Library	Library	Library Books	19-02-2018	2017-18	9576		9576	10.00%	2874	958	3832	5744
47	Plan - Library	Library	Library Books	19-02-2018	2017-18	46504		46504	10.00%	13950	4650	18600	27904
48	Plan - Library	Library	Library Books	19-02-2018	2017-18	304682		304682	10.00%	91404	30468	121872	182810
49	Plan - Library	Library	Library Books	19-02-2018	2017-18	34052		34052	10.00%	10215	3405	13620	20432
50	Plan - Library	Library	Library Books	19-02-2018	2017-18	10253		10253	10.00%	3075	1025	4100	6153
51	Plan - Library	Library	Library Books	19-02-2018	2017-18	22902		22902	10.00%	6870	2290	9160	13742
52	Plan - Library	Library	Library Books	19-02-2018	2017-18	5389		5389	10.00%	1617	539	2156	3233
53	Plan - Library	Library	Library Books	19-02-2018	2017-18	11124		11124	10.00%	3336	1112	4448	6676

54	Plan - Library	Library	Library Books	19-02-2018	2017-18	61740	61740	10.00%	18522	6174	24696	37044
55	Plan - Library	Library	Library Books	19-02-2018	2017-18	12888	12888	10.00%	3867	1289	5156	7732
56	Plan - Library	Library	Library Books	19-02-2018	2017-18	10068	10068	10.00%	3021	1007	4028	6040
57	Plan - Library	Library	Library Books	19-02-2018	2017-18	3156	3156	10.00%	948	316	1264	1892
58	Plan - Library	Library	Library Books	19-02-2018	2017-18	161122	161122	10.00%	48336	16112	64448	96674
59	Plan - Library	Library	Library Books	19-02-2018	2017-18	149894	149894	10.00%	44967	14989	59956	89938
60	Plan - Library	Library	Library Books	19-02-2018	2017-18	54218	54218	10.00%	16266	5422	21688	32530
61	Plan - Library	Library	Library Books	19-02-2018	2017-18	24020	24020	10.00%	7206	2402	9608	14412
62	Plan - Library	Library	Library Books	19-02-2018	2017-18	20555	20555	10.00%	6168	2056	8224	12331
63	Plan - Library	Library	Library Books	19-02-2018	2017-18	20005	20005	10.00%	6003	2001	8004	12001
64	Plan - Library	Library	Library Books	19-02-2018	2017-18	22980	22980	10.00%	6894	2298	9192	13788
65	Plan - Library	Library	Library Books	19-02-2018	2017-18	64960	64960	10.00%	19488	6496	25984	38976
66	Plan - Library	Library	Library Books	30-03-2018	2017-18	78603	78603	10.00%	23580	7860	31440	47163
67	Plan - Library	Library	Library Books	30-03-2018	2017-18	11380	11380	10.00%	3414	1138	4552	6828
68	Plan - Library	Library	Library Books	02-05-2018	2018-19	5318	5318	10.00%	1064	532	1596	3722
69	Plan - Library	Library	Library Books	09-08-2018	2018-19	4795	4795	10.00%	960	480	1440	3355
70	Plan - Library	Library	Library Books	05-11-2018	2018-19	3305	3305	10.00%	662	331	993	2312
71	Plan - Library	Library	Library Books	12-12-2018	2018-19	14831	14831	10.00%	2966	1483	4449	10382
72	Plan - Library	Library	Library Books	12-12-2018	2018-19	7714	7714	10.00%	1542	771	2313	5401
73	Plan - Library	Library	Library Books	12-12-2018	2018-19	26823	26823	10.00%	5364	2682	8046	18777
74	Plan - Library	Library	Library Books	12-12-2018	2018-19	157780	157780	10.00%	31556	15778	47334	110446
75	Plan - Library	Library	Library Books	12-12-2018	2018-19	264809	264809	10.00%	52962	26481	79443	185366
76	Plan - Library	Library	Library Books	12-12-2018	2018-19	52799	52799	10.00%	10560	5280	15840	36959
77	Plan - Library	Library	Library Books	12-12-2018	2018-19	50799	50799	10.00%	10160	5080	15240	35559
78	Plan - Library	Library	Library Books	28-12-2018	2018-19	77702	77702	10.00%	15540	7770	23310	54392
79	Plan - Library	Library	Library Books	04-01-2019	2018-19	146948	146948	10.00%	29390	14695	44085	102863
80	Plan - Library	Library	Library Books	23-01-2019	2018-19	31664	31664	10.00%	6332	3166	9498	22166
81	Plan - Library	Library	Library Books	23-01-2019	2018-19	13619	13619	10.00%	2724	1362	4086	9533
82	Plan - Library	Library	Library Books	23-01-2019	2018-19	40560	40560	10.00%	8112	4056	12168	28392
83	Plan - Library	Library	Library Books	23-01-2019	2018-19	98140	98140	10.00%	19628	9814	29442	68698
84	Plan - Library	Library	Library Books	23-01-2019	2018-19	120015	120015	10.00%	24004	12002	36006	84009
85	Plan - Library	Library	Library Books	23-01-2019	2018-19	135050	135050	10.00%	27010	13505	40515	94535
86	Plan - Library	Library	Library Books	23-01-2019	2018-19	90796	90796	10.00%	18160	9080	27240	63556
87	Plan - Library	Library	Library Books	02-02-2019	2018-19	141673	141673	10.00%	28334	14167	42501	99172
88	Plan - Library	Library	Library Books	15-03-2019	2018-19	261299	261299	10.00%	52260	26130	78390	182909
89	Plan - Library	Library	Library Books	15-03-2019	2018-19	10124	10124	10.00%	2024	1012	3036	7088
90	Plan - Library	Library	Library Books	15-03-2019	2018-19	2418	2418	10.00%	484	242	726	1692
91	Plan - Library	Library	Library Books	15-03-2019	2018-19	122797	122797	10.00%	24560	12280	36840	85957
92	Plan - Library	Library	Library Books	26-03-2019	2018-19	8190	8190	10.00%	1638	819	2457	5733
93	Plan - Library	Library	Library Books	26-03-2019	2018-19	59649	59649	10.00%	11930	5965	17895	41754
94	Plan - Library	Library	Library Books	26-03-2019	2018-19	16236	16236	10.00%	3248	1624	4872	11364
95	Plan - Library	Library	Library Books	26-03-2019	2018-19	10370	10370	10.00%	2074	1037	3111	7259
96	Plan - Library	Library	Library Books	26-03-2019	2018-19	8790	8790	10.00%	1758	879	2637	6153
97	Plan - Library	Library	Library Books	26-03-2019	2018-19	74541	74541	10.00%	14908	7454	22362	52179
98	Plan - Library	Library	Library Books	29-05-2019	2019-20	426994	426994	10.00%	42699	42699	85398	341596
99	Plan - Library	Library	Library Books	14-06-2019	2019-20	200327	200327	10.00%	20033	20033	40066	160261
100	Plan - Library	Library	Library Books	14-06-2019	2019-20	9017	9017	10.00%	902	902	1804	7213
101	Plan - Library	Library	Library Books	28-06-2019	2019-20	18735	18735	10.00%	1874	1874	3748	14987
102	Plan - Library	Library	Library Books	28-06-2019	2019-20	29489	29489	10.00%	2949	2949	5898	23591
103	Plan - Library	Library	Library Books	28-06-2019	2019-20	53272	53272	10.00%	5327	5327	10654	42618
104	Plan - Library	Library	Library Books	18-07-2019	2019-20	2827	2827	10.00%	283	283	566	2261
105	Plan - Library	Library	Library Books	18-07-2019	2019-20	142312	142312	10.00%	14231	14231	28462	113850
106	Plan - Library	Library	Library Books	17-08-2019	2019-20	8268	8268	10.00%	827	827	1654	6614
107	Plan - Library	Library	Library Books	17-08-2019	2019-20	8917	8917	10.00%	892	892	1784	7133
108	Plan - Library	Library	Library Books	28-09-2019	2019-20	8630	8630	10.00%	863	863	1726	6904
109	Plan - Library	Library	Library Books	28-09-2019	2019-20	5575	5575	10.00%	558	558	1116	4459
110	Plan - Library	Library	Library Books	11-12-2019	2019-20	12710	12710	10.00%	1271	1271	2542	10168

111	Plan - Library	Library	Library Books	11-12-2019	2019-20	11651		11651	10.00%	1165	1165	2330	9321
112	Plan - Library	Library	Library Books	11-12-2019	2019-20	73972		73972	10.00%	7397	7397	14794	59178
113	Plan - Library	Library	Library Books	11-12-2019	2019-20	10342		10342	10.00%	1034	1034	2068	8274
114	Plan - Library	Library	Library Books	11-12-2019	2019-20	108051		108051	10.00%	10805	10805	21610	86441
115	Plan - Library	Library	Library Books	11-12-2019	2019-20	8295		8295	10.00%	830	830	1660	6635
116	Plan - Library	Library	Library Books	30-12-2019	2019-20	74780		74780	10.00%	7478	7478	14956	59824
117	Plan - Library	Library	Library Books	30-12-2019	2019-20	45834		45834	10.00%	4583	4583	9166	36668
118	Plan - Library	Library	Library Books	28-01-2020	2019-20	22490		22490	10.00%	2249	2249	4498	17992
119	Plan - Library	Library	Library Books	23-06-2020	2020-21		91713	91713	10.00%		9171	9171	82542
120	Plan - Library	Library	Library Books	23-06-2020	2020-21		48955	48955	10.00%		4896	4896	44059
121	Plan - Library	Library	Library Books	23-06-2020	2020-21		47812	47812	10.00%		4781	4781	43031
122	Plan - Library	Library	Library Books	23-06-2020	2020-21		308325	308325	10.00%		30833	30833	277492
123	Plan - Library	Library	Library Books	23-06-2020	2020-21		192291	192291	10.00%		19229	19229	173062
124	Plan - Library	Library	Library Books	23-06-2020	2020-21		1636	1636	10.00%		164	164	1472
125	Plan - Library	Library	Library Books	23-06-2020	2020-21		49240	49240	10.00%		4924	4924	44316
126	Plan - Library	Library	Library Books	29-06-2020	2020-21		24262	24262	10.00%		2426	2426	21836
127	Plan - Library	Library	Library Books	12-08-2020	2020-21		44423	44423	10.00%		4442	4442	39981
128	Plan - Library	Library	Library Books	12-08-2020	2020-21		24117	24117	10.00%		2412	2412	21705
129	Plan - Library	Library	Library Books	12-08-2020	2020-21		42230	42230	10.00%		4223	4223	38007
130	Plan - Library	Library	Library Books	12-08-2020	2020-21		21292	21292	10.00%		2129	2129	19163
131	Plan - Library	Library	Library Books	12-08-2020	2020-21		36033	36033	10.00%		3603	3603	32430
132	Plan - Library	Library	Library Books	12-08-2020	2020-21		21832	21832	10.00%		2183	2183	19649
133	Plan - Library	Library	Library Books	12-08-2020	2020-21		29414	29414	10.00%		2941	2941	26473
134	Plan - Library	Library	Library Books	12-08-2020	2020-21		32932	32932	10.00%		3293	3293	29639
135	Plan - Library	Library	Library Books	12-08-2020	2020-21		39012	39012	10.00%		3901	3901	35111
136	Plan - Library	Library	Library Books	12-08-2020	2020-21		54813	54813	10.00%		5481	5481	49332
137	Plan - Library	Library	Library Books	12-08-2020	2020-21		70848	70848	10.00%		7085	7085	63763
138	Plan - Library	Library	Library Books	12-08-2020	2020-21		59478	59478	10.00%		5948	5948	53530
139	Plan - Library	Library	Library Books	12-08-2020	2020-21		68275	68275	10.00%		6828	6828	61447
140	Plan - Library	Library	Library Books	12-08-2020	2020-21		73219	73219	10.00%		7322	7322	65897
141	Plan - Library	Library	Library Books	12-08-2020	2020-21		45875	45875	10.00%		4588	4588	41287
142	Plan - Library	Library	Library Books	12-08-2020	2020-21		34135	34135	10.00%		3414	3414	30721
143	Plan - Library	Library	Library Books	12-08-2020	2020-21		31734	31734	10.00%		3173	3173	28561
144	Plan - Library	Library	Library Books	12-08-2020	2020-21		16570	16570	10.00%		1657	1657	14913
145	Plan - Library	Library	Library Books	12-08-2020	2020-21		114877	114877	10.00%		11488	11488	103389
146	Plan - Library	Library	Library Books	12-08-2020	2020-21		41363	41363	10.00%		4136	4136	37227
147	Plan - Library	Library	Library Books	12-08-2020	2020-21		4078	4078	10.00%		408	408	3670
148	Plan - Library	Library	Library Books	25-08-2020	2020-21		29348	29348	10.00%		2935	2935	26413
149	Plan - Library	Library	Library Books	25-08-2020	2020-21		6240	6240	10.00%		624	624	5616
150	Plan - Library	Library	Library Books	15-09-2020	2020-21		6620	6620	10.00%		662	662	5958
151	Plan - Library	Library	Library Books	15-09-2020	2020-21		4664	4664	10.00%		466	466	4198
152	Plan - Library	Library	Library Books	29-10-2020	2020-21		1519	1519	10.00%		152	152	1367
153	Plan - Library	Library	Library Books	29-10-2020	2020-21		389	389	10.00%		39	39	350
154	Plan - Library	Library	Library Books	29-10-2020	2020-21		858	858	10.00%		86	86	772
155	Plan - Library	Library	Library Books	27-11-2020	2020-21		5169	5169	10.00%		517	517	4652
156	Plan - Library	Library	Library Books	27-11-2020	2020-21		4310	4310	10.00%		431	431	3879
157	Plan - Library	Library	Library Books	27-11-2020	2020-21		4090	4090	10.00%		409	409	3681
158	Plan - Library	Library	Library Books	03-12-2020	2020-21		12507	12507	10.00%		1251	1251	11256
159	Plan - Library	Library	Library Books	08-01-2021	2020-21		14949	14949	10.00%		1495	1495	13454
						10629251	1761447	12390698		3305758	1239077	4544835	7845863
160	Plan - Furniture	Plan - Furniture		04-10-2015	2015-16	14900		14900	7.50%	13038	1118	14156	744
161	Plan - Furniture	Plan - Furniture	Bunker Cots	03-10-2015	2015-16	884400		884400	7.50%	331650	66330	397980	486420
162	Plan - Furniture	Plan - Furniture	Office Tables	03-10-2015	2015-16	367545		367545	7.50%	137830	27566	165396	202149
163	Plan - Furniture	Plan - Furniture	Office Furniture	04-10-2015	2015-16	509525		509525	7.50%	191070	38214	229284	280241
164	Plan - Furniture	Plan - Furniture	Racks	01-12-2015	2015-16	212500		212500	7.50%	79690	15938	95628	116872
165	Plan - Furniture	Plan - Furniture	Alamaras	01-12-2015	2015-16	115540		115540	7.50%	43330	8666	51996	63544
166	Plan - Furniture	Plan - Furniture	Vertical Blinds	05-12-2015	2015-16	89700		89700	7.50%	33640	6728	40368	49332

167	Plan - Furniture	Plan - Furniture	Rubber Wood Tables	13-01-2016	2015-16	29770	29770	7.50%	11165	2233	13398	16372
168	Plan - Furniture	Plan - Furniture	Revolving Chairs & Tables	13-01-2016	2015-16	66983	66983	7.50%	25120	5024	30144	36839
169	Plan - Furniture	Plan - Furniture	Modifications Excl OR Exp	09-02-2016	2015-16	1173358	1173358	7.50%	440010	88002	528012	645346
170	Plan - Furniture	Plan - Furniture	Plastic Chairs & Plastic Dining Table	30-03-2016	2015-16	48375	48375	7.50%	18140	3628	21768	26607
171	Plan - Furniture	Plan - Furniture	Studt Chairs	30-03-2016	2015-16	348500	348500	7.50%	130690	26138	156828	191672
172	Plan - Furniture	Plan - Furniture	Studt Chairs	30-03-2016	2015-16	143500	143500	7.50%	53815	10763	64578	78922
173	Plan - Furniture	Plan - Furniture	Studt Chairs	30-03-2016	2015-16	143500	143500	7.50%	53815	10763	64578	78922
174	Plan - Furniture	Plan - Furniture	Studt Chairs	30-03-2016	2015-16	225500	225500	7.50%	84565	16913	101478	124022
175	Plan - Furniture	Plan - Furniture	Examination Table	13-07-2016	2016-17	3350	3350	7.50%	1004	251	1255	2095
176	Plan - Furniture	Plan - Furniture	Dual Desks	04-08-2016	2016-17	2487500	2487500	7.50%	746252	186563	932815	1554685
177	Plan - Furniture	Plan - Furniture	Steel Almaras	19-08-2016	2016-17	166598	166598	7.50%	49980	12495	62475	104123
178	Plan - Furniture	Plan - Furniture	Rubber Wood Tables Revalving Chairs	19-08-2016	2016-17	273750	273750	7.50%	82124	20531	102655	171095
179	Plan - Furniture	Plan - Furniture	Rubber Wooden Tables	19-08-2016	2016-17	140000	140000	7.50%	42000	10500	52500	87500
180	Plan - Furniture	Plan - Furniture	Computer Tables	19-08-2016	2016-17	350370	350370	7.50%	105112	26278	131390	218980
181	Plan - Furniture	Plan - Furniture	Bunker Cots	19-08-2016	2016-17	1607856	1607856	7.50%	482356	120589	602945	1004911
182	Plan - Furniture	Plan - Furniture	Computer Chairs	21-08-2016	2016-17	97325	97325	7.50%	29196	7299	36495	60830
183	Plan - Furniture	Plan - Furniture	Library Books Racks	27-10-2016	2016-17	162750	162750	7.50%	48824	12206	61030	101720
184	Plan - Furniture	Plan - Furniture	Library sloping display & storage racks	27-10-2016	2016-17	122004	122004	7.50%	36600	9150	45750	76254
185	Plan - Furniture	Plan - Furniture	Air Curtains turbo for girls Hostel	08-11-2016	2016-17	77535	77535	7.50%	23260	5815	29075	48460
186	Plan - Furniture	Plan - Furniture	Insect Killers	28-11-2016	2016-17	14900	14900	7.50%	4472	1118	5590	9310
187	Plan - Furniture	Plan - Furniture	Iron Open racks	07-12-2016	2016-17	214000	214000	7.50%	64200	16050	80250	133750
188	Plan - Furniture	Plan - Furniture	lockar almaras	07-12-2016	2016-17	417000	417000	7.50%	125100	31275	156375	260625
189	Plan - Furniture	Plan - Furniture	Studt Chairs	07-12-2016	2016-17	126000	126000	7.50%	37800	9450	47250	78750
190	Plan - Furniture	Plant & Machinery	Chapathi Machine	19-01-2017	2016-17	428000	428000	7.50%	128400	32100	160500	267500
191	Plan - Furniture	Plan - Furniture	Chairs	03-04-2017	2017-18	115500	115500	7.50%	25989	8663	34652	80848
192	Plan - Furniture	Plan - Furniture	Tables	03-04-2017	2017-18	169500	169500	7.50%	38139	12713	50852	118648
193	Plan - Furniture	Plant & Machinery	Study chairs	28-04-2017	2017-18	99000	99000	7.50%	22275	7425	29700	69300
194	Plan - Furniture	Plan - Furniture	Books Cases	31-05-2017	2017-18	120603	120603	7.50%	27135	9045	36180	84423
195	Plan - Furniture	Plan - Furniture	Furniture	11-09-2017	2017-18	1977360	1977360	7.50%	444906	148302	593208	1384152
196	Plan - Furniture	Plan - Furniture	Chalk Boards	21-09-2017	2017-18	92160	92160	7.50%	20736	6912	27648	64512
197	Plan - Furniture	Plan - Furniture	Furniture	17-10-2017	2017-18	275000	275000	7.50%	61875	20625	82500	192500
198	Plan - Furniture	Plan - Furniture	Furniture	17-10-2017	2017-18	355200	355200	7.50%	79920	26640	106560	248640
199	Plan - Furniture	Plan - Furniture	Furniture	17-10-2017	2017-18	153600	153600	7.50%	34560	11520	46080	107520
200	Plan - Furniture	Plan - Furniture	Books Cases	31-10-2017	2017-18	14720	14720	7.50%	3312	1104	4416	10304
201	Plan - Furniture	Plan - Furniture	Class Room Desks	31-10-2017	2017-18	1900800	1900800	7.50%	427641	142547	570188	1330612
202	Plan - Furniture	Plan - Furniture	Magazine Stand	10-11-2017	2017-18	12288	12288	7.50%	2766	922	3688	8600
203	Plan - Furniture	Plan - Furniture	Iron Racks	10-11-2017	2017-18	110000	110000	7.50%	24750	8250	33000	77000
204	Plan - Furniture	Plan - Furniture	Furniture	10-11-2017	2017-18	153600	153600	7.50%	34560	11520	46080	107520
205	Plan - Furniture	Plan - Furniture	Librarey Racks	10-11-2017	2017-18	174000	174000	7.50%	39150	13050	52200	121800
206	Plan - Furniture	Plan - Furniture	Books Cases	30-11-2017	2017-18	120200	120200	7.50%	27045	9015	36060	84140
207	Plan - Furniture	Plan - Furniture	Books Cases	30-11-2017	2017-18	217500	217500	7.50%	48939	16313	65252	152248
208	Plan - Furniture	Plan - Furniture	Books Cases	01-01-2018	2017-18	130500	130500	7.50%	29364	9788	39152	91348
209	Plan - Furniture	Plan - Furniture	Lab Tables	20-01-2018	2017-18	74340	74340	7.50%	16728	5576	22304	52036
210	Plan - Furniture	Plan - Furniture	Chalk Boards	01-03-2018	2017-18	34560	34560	7.50%	7776	2592	10368	24192
211	Plan - Furniture	Plan - Furniture	Chairs	01-03-2018	2017-18	50900	50900	7.50%	11454	3818	15272	35628
212	Plan - Furniture	Plan - Furniture	Chairs	01-03-2018	2017-18	94720	94720	7.50%	21312	7104	28416	66304
213	Plan - Furniture	Plan - Furniture		16-03-2018	2017-18	14560	14560	7.50%	3276	1092	4368	10192
214	Plan - Furniture	Plan - Furniture		16-03-2018	2017-18	1000	1000	7.50%	225	75	300	700
215	Plan - Furniture	Plan - Furniture	Wheel Chair	13-04-2018	2018-19	5600	5600	7.50%	840	420	1260	4340
216	Plan - Furniture	Plan - Furniture	Iron Lockers	13-04-2018	2018-19	67200	67200	7.50%	10080	5040	15120	52080
217	Plan - Furniture	Plan - Furniture	Iron Lockers	13-04-2018	2018-19	67200	67200	7.50%	10080	5040	15120	52080
218	Plan - Furniture	Plan - Furniture	Chalk Boards	11-08-2018	2018-19	274999	274999	7.50%	41250	20625	61875	213124
219	Plan - Furniture	Plan - Furniture	Plastic Chairs	14-08-2018	2018-19	81300	81300	7.50%	12196	6098	18294	63006
220	Plan - Furniture	Plan - Furniture	Wooden Tables	04-09-2018	2018-19	283200	283200	7.50%	42480	21240	63720	219480
221	Plan - Furniture	Plan - Furniture	Library Racks	26-09-2018	2018-19	183900	183900	7.50%	27586	13793	41379	142521
222	Plan - Furniture	Plan - Furniture	Rubber Wood Tables	26-09-2018	2018-19	287500	287500	7.50%	43126	21563	64689	222811
223	Plan - Furniture	Plan - Furniture	Revolving Chairs	26-09-2018	2018-19	180000	180000	7.50%	27000	13500	40500	139500

224	Plan - Furniture	Plan - Furniture	Steel Almaras	15-11-2018	2018-19	420000		420000	7.50%	63000	31500	94500	325500
225	Plan - Furniture	Plan - Furniture	Visitors chairs	15-11-2018	2018-19	44000		44000	7.50%	6600	3300	9900	34100
226	Plan - Furniture	Plan - Furniture	Office Chairs	15-11-2018	2018-19	20000		20000	7.50%	3000	1500	4500	15500
227	Plan - Furniture	Plan - Furniture	Study Chairs	15-11-2018	2018-19	235000		235000	7.50%	35250	17625	52875	182125
228	Plan - Furniture	Plan - Furniture	Stools	12-12-2018	2018-19	48750		48750	7.50%	7312	3656	10968	37782
229	Plan - Furniture	Plan - Furniture	Almaras	04-01-2019	2018-19	378000		378000	7.50%	56700	28350	85050	292950
230	Plan - Furniture	Plan - Furniture	CPU Cabinet lock	07-02-2019	2018-19	47595		47595	7.50%	7140	3570	10710	36885
231	Plan - Furniture	Plan - Furniture	Office Chairs	12-02-2019	2018-19	19900		19900	7.50%	2986	1493	4479	15421
232	Plan - Furniture	Plan - Furniture	Dual Desks	28-03-2019	2018-19	5900		5900	7.50%	886	443	1329	4571
233	Plan - Furniture	Plan - Furniture	Chairs	29-03-2019	2018-19	600000		600000	7.50%	90000	45000	135000	465000
234	Plan - Furniture	Plan - Furniture	Porta Cabins	24-04-2019	2019-20	736320		736320	7.50%	55224	55224	110448	625872
235	Plan - Furniture	Plan - Furniture	4 Seater Moudular Computer Tabela	20-05-2019	2019-20	553000		553000	7.50%	41475	41475	82950	470050
236	Plan - Furniture	Plan - Furniture	Conference Table & Chairs	30-05-2019	2019-20	184139		184139	7.50%	13810	13810	27620	156519
237	Plan - Furniture	Plan - Furniture	Dual Desks	29-06-2019	2019-20	1945584		1945584	7.50%	145919	145919	291838	1653746
238	Plan - Furniture	Plan - Furniture	Bunker Cots	02-08-2019	2019-20	474000		474000	7.50%	35550	35550	71100	402900
239	Plan - Furniture	Plan - Furniture	Bunker Cots	02-08-2019	2019-20	474000		474000	7.50%	35550	35550	71100	402900
240	Plan - Furniture	Plan - Furniture	Bunker Cots	02-08-2019	2019-20	434500		434500	7.50%	32588	32588	65176	369324
241	Plan - Furniture	Plan - Furniture	Singal Cots	09-09-2019	2019-20	570000		570000	7.50%	42750	42750	85500	484500
242	Plan - Furniture	Plan - Furniture	3 Seater Moudular Computer Tabela	24-09-2019	2019-20	369000		369000	7.50%	27675	27675	55350	313650
243	Plan - Furniture	Plan - Furniture	Chairs	28-09-2019	2019-20	320601		320601	7.50%	24045	24045	48090	272511
244	Plan - Furniture	Plan - Furniture	Podiums	28-09-2019	2019-20	116000		116000	7.50%	8700	8700	17400	98600
245	Plan - Furniture	Plan - Furniture	Dais	28-09-2019	2019-20	67200		67200	7.50%	5040	5040	10080	57120
246	Plan - Furniture	Plan - Furniture	Welding Tables	04-10-2019	2019-20	147000		147000	7.50%	11025	11025	22050	124950
247	Plan - Furniture	Plan - Furniture	Drawing Tables	07-10-2019	2019-20	1814250		1814250	7.50%	136069	136069	272138	1542112
248	Plan - Furniture	Plan - Furniture	Chairs	24-10-2019	2019-20	300000		300000	7.50%	22500	22500	45000	255000
249	Plan - Furniture	Plan - Furniture	Office Tables	04-11-2019	2019-20	494496		494496	7.50%	37087	37087	74174	420322
250	Plan - Furniture	Plan - Furniture	Wooden Benches	28-11-2019	2019-20	318600		318600	7.50%	23895	23895	47790	270810
251	Plan - Furniture	Plan - Furniture	Sofaset	10-03-2019	2019-20	138060		138060	7.50%	10355	10355	20710	117350
252	Plan - Furniture	Plan - Furniture	Almaras	23-06-2020	2020-21		386262	386262	7.50%	28970	28970	57940	357292
253	Plan - Furniture	Plan - Furniture	4 Seater Moudular Computer Tabela	03-07-2020	2020-21		237000	237000	7.50%	17775	17775	35550	219225
254	Plan - Furniture	Plan - Furniture	Bio Teck. Lab Furniture	11-11-2020	2020-21		816560	816560	7.50%	61242	61242	122484	755318
255	Plan - Furniture	Plan - Furniture (Hostels)	Kichen Equipment	19-11-2020	2020-21		11482136	11482136	7.50%	861160	861160	1722320	10620976
256	Plan - Furniture	Plan - Furniture	Computer Chair	27-11-2020	2020-21		15925	15925	7.50%	1194	1194	2388	14731
257	Plan - Furniture	Plan - Furniture	Computer Chair	27-11-2020	2020-21		17950	17950	7.50%	1346	1346	2692	16604
258	Plan - Furniture	Plan - Furniture (Hostels)	SS Dining Tables	03-12-2020	2020-21		6313000	6313000	7.50%	473475	473475	946950	5839525
259	Plan - Furniture	Plan - Furniture	Office Chairs	14-12-2020	2020-21		485000	485000	7.50%	36375	36375	72750	448625
260	Plan - Furniture	Plan - Furniture	4 Seater Moudular Computer Tabela	05-03-2021	2020-21		1404000	1404000	7.50%	105300	105300	210600	1298700
261	Plan - Furniture	Plan - Furniture	5 Seater Moudular Computer Tabela	10-03-2021	2020-21		1668000	1668000	7.50%	125100	125100	250200	1542900
						30230939	22825833	53056772		6304850	3979255	10284105	42772667
262	Guest House - Furniture	Furniture	Cots & Dressing Table	13-10-2015	2015-16	649680		649680	7.50%	243630	48726	292356	357324
263	Guest House - Furniture	Furniture	Plastic Chairs & Tables	17-10-2015	2015-16	26480		26480	7.50%	9930	1986	11916	14564
264	Guest House - Furniture	Furniture	Mosqutio Mesh	17-10-2015	2015-16	32257		32257	7.50%	12095	2419	14514	17743
265	Guest House - Furniture	Furniture	Door Curtains	17-10-2015	2015-16	29010		29010	7.50%	10880	2176	13056	15954
266	Guest House - Furniture	Furniture		30-11-2015	2015-16	490574		490574	7.50%	183965	36793	220758	269816
267	Guest House - Furniture	Furniture	Blanckets	05-12-2015	2015-16	13853		13853	7.50%	5195	1039	6234	7619
268	Guest House - Furniture	Furniture	Blanckets	05-12-2015	2015-16	14385		14385	7.50%	5395	1079	6474	7911
269	Plan - Guest House	Guest House - Furniture	Cots & Dressing Table	19-08-2016	2016-17	165520		165520	7.50%	49656	12414	62070	103450
270	Plan - Guest House	Guest House - Furniture	Study table Chairs	25-10-2016	2016-17	14800		14800	7.50%	4440	1110	5550	9250
271	Plan - Guest House	Guest House - Furniture	Bed Sheets & Curtains	07-02-2017	2016-17	59805		59805	7.50%	17940	4485	22425	37380
272	Plan - Guest House	Guest House - Furniture	Sanitary work Material	18-02-2017	2016-17	6550		6550	7.50%	1964	491	2455	4095
273	Plan - Guest House	Guest House - Furniture	Nylon Mess	18-02-2017	2016-17	18601		18601	7.50%	5580	1395	6975	11626
274	Plan - Guest House	Guest House - Furniture	Inverter Trally	26-04-2018	2018-19	2400		2400	7.50%	360	180	540	1860
275	Plan - Guest House	Guest House - Furniture	Chairs & Racks	11-02-2019	2018-19	12300		12300	7.50%	1846	923	2769	9531
276	Plan - Guest House	Guest House - Furniture	Furniture	27-02-2019	2018-19	220468		220468	7.50%	33070	16535	49605	170863
277	Plan - Guest House	Guest House - Furniture	Dinning Table & Chairs	10-03-2020	2019-20	111150		111150	7.50%	8336	8336	16672	94478
278	Plan - Guest House	Guest House - Furniture	Conference Table	10-03-2020	2019-20	839865		839865	7.50%	62990	62990	125980	713885
279	Plan - Guest House	Guest House - Furniture	Mattress	10-03-2020	2019-20	1822746		1822746	7.50%	136706	136706	273412	1549334

280	Plan - Guest House	Guest House - Furniture	Tepoy	19-03-2020	2019-20	146000		146000	7.50%	10950	10950	21900	124100
281	Plan - Guest House	Guest House - Furniture	Furniture	20-03-2020	2019-20	406660		406660	7.50%	30500	30500	61000	345660
282	Plan - Guest House	Guest House - Furniture	Furniture	20-03-2020	2019-20	730300		730300	7.50%	54773	54773	109546	620754
						5813404	0	5813404		890201	436006	1326207	4487197
283	Guest House - Elec Installations	Electric Installations	Ceiling Fans	11-09-2015	2015-16	79197		79197	5.00%	19580	3960	23540	55657
284	Guest House - Elec Installations	Electric Installations	Gysers	17-10-2015	2015-16	68500		68500	5.00%	17125	3425	20550	47950
285	Guest House - Elec Installations	Guest House Elec- Instalations	Inveter & Batteries	11-05-2016	2016-17	54000		54000	5.00%	10800	2700	13500	40500
286	Guest House - Elec Installations	Guest House Elec- Instalations	Batteries	30-05-2016	2016-17	5000		5000	5.00%	1000	250	1250	3750
287	Plan - Guest House	Guest House - Furniture	Split A's	20-08-2016	2016-17	96000		96000	5.00%	19200	4800	24000	72000
288	Plan - Guest House	Guest House - Furniture	Copper Cable for A's	28-11-2016	2016-17	52700		52700	5.00%	10540	2635	13175	39525
289	Guest House - Elec Installations	Guest House - Elec Installations	Television	28-03-2021	2020-21		1238000	1238000	5.00%		61900	61900	1176100
						355397	1238000	1593397		78245	79670	157915	1435482
290	Plan - Elec Installations	Electric Installations	125 KVA DG Set	01-12-2015	2015-16	803475		803475	5.00%	200870	40174	241044	562431
291	Plan - Elec Installations	Electric Installations	160 KVA DG Set	31-03-2016	2015-16	985000		985000	5.00%	246250	49250	295500	689500
292	Plan - Elec Installations	Electric Installations	Refrigerator	17-10-2015	2015-16	71950		71950	5.00%	17990	3598	21588	50362
293	Plan - Elec Installations	Electric Installations	AC's	16-09-2015	2015-16	520800		520800	5.00%	130200	26040	156240	364560
294	Plan - Elec Installations	Electric Installations	AC's	16-09-2015	2015-16	651000		651000	5.00%	162750	32550	195300	455700
295	Plan - Elec Installations	Electric Installations	Water Coolers	19-10-2015	2015-16	390000		390000	5.00%	97500	19500	117000	273000
296	Plan - Elec Installations	Electric Installations	Water Coolers	01-12-2015	2015-16	146250		146250	5.00%	36565	7313	43878	102372
297	Plan - Elec Installations	Electric Installations	Sports Material	04-12-2015	2015-16	283640		283640	5.00%	70910	14182	85092	198548
298	Plan - Elec Installations	Electric Installations	Stand Fans	09-02-2016	2015-16	231490		231490	5.00%	57875	11575	69450	162040
299	Plan - Elec Installations	Electric Installations	Refrigerator	01-12-2015	2015-16	41500		41500	5.00%	10375	2075	12450	29050
300	Plan - Elec Installations	Electric Installations	801C Colour LCD Oscillo Scope	05-01-2016	2015-16	94090		94090	5.00%	23523	4705	28228	65862
301	Plan - Elec Installations	Electric Installations	Splt Ac's	30-03-2016	2015-16	720000		720000	5.00%	180000	36000	216000	504000
302	Plan - Elec Installations	Electric Installations	Physic lab material	13-06-2016	2016-17	65100		65100	5.00%	13020	3255	16275	48825
303	Plan - Elec Installations	Electric Installations	DG Set instalation	16-09-2016	2016-17	250000		250000	5.00%	50000	12500	62500	187500
304	Plan - Elec Installations	Plan - Furniture	Water Coolers	24-09-2016	2016-17	388000		388000	5.00%	77600	19400	97000	291000
305	Plan - Elec Installations	Plan - Furniture	Splt Ac's	06-02-2017	2016-17	398800		398800	5.00%	79760	19940	99700	299100
306	Plan - Elec Installations	Biotechnology	Refrigerator	11-09-2016	2016-17	14900		14900	5.00%	2980	745	3725	11175
307	Plan - Elec Installations	Hostel Elec Installations	Fans	29-08-2017	2017-18	177150		177150	5.00%	26574	8858	35432	141718
308	Plan - Elec Installations	Hostel Elec Installations	Fans	08-09-2017	2017-18	188100		188100	5.00%	28215	9405	37620	150480
309	Plan - Elec Installations	Hostel Elec Installations	Fans	08-09-2017	2017-18	9900		9900	5.00%	1485	495	1980	7920
310	Plan - Elec Installations	Hostel Elec Installations	Fans	11-09-2017	2017-18	344375		344375	5.00%	51657	17219	68876	275499
311	Plan - Elec Installations	Hostel Elec Installations	Fogger Machine	21-09-2017	2017-18	66080		66080	5.00%	9912	3304	13216	52864
312	Plan - Elec Installations	Hostel Elec Installations	Lead Bulbs	29-09-2017	2017-18	55860		55860	5.00%	8379	2793	11172	44688
313	Plan - Elec Installations	Hostel Elec Installations	Water Coolers	17-10-2017	2017-18	291000		291000	5.00%	43650	14550	58200	232800
314	Plan - Elec Installations	Hostel Elec Installations	Fans	17-10-2017	2017-18	231000		231000	5.00%	34650	11550	46200	184800
315	Plan - Elec Installations	Hostel Elec Installations		20-10-2017	2017-18	13548		13548	5.00%	2031	677	2708	10840
316	Plan - Elec Installations	Hostel Elec Installations	Insect Killers	19-02-2018	2017-18	13900		13900	5.00%	2085	695	2780	11120
317	Plan - Elec Installations	Hostel Elec Installations	Insect Killers	19-02-2018	2017-18	13900		13900	5.00%	2085	695	2780	11120
318	Plan - Elec Installations	Hostel Elec Installations	Inverters	09-03-2018	2017-18	35500		35500	5.00%	5325	1775	7100	28400
319	Plan - Elec Installations	Hostel Elec Installations		16-03-2018	2017-18	5000		5000	5.00%	750	250	1000	4000
320	Plan - Elec Installations	Hostel Elec Installations	Insect Killers	30-03-2018	2017-18	174000		174000	5.00%	26100	8700	34800	139200
321	Plan - Elec Installations	Central Library		16-03-2018	2017-18	10490		10490	5.00%	1575	525	2100	8390
322	Plan - Elec Installations	Central Library	Inverters	30-03-2018	2017-18	34500		34500	5.00%	5175	1725	6900	27600
323	Plan - Elec Installations	Administartion		20-10-2017	2017-18	1200		1200	5.00%	180	60	240	960
324	Plan - Elec Installations	Administartion		20-10-2017	2017-18	9960		9960	5.00%	1494	498	1992	7968
325	Plan - Elec Installations	Administartion	Inverters	30-11-2017	2017-18	4200		4200	5.00%	630	210	840	3360
326	Plan - Elec Installations	Administartion	Inverters	21-03-2018	2017-18	14001		14001	5.00%	2100	700	2800	11201
327	Plan - Elec Installations	Guest House	Fans	20-01-2018	2017-18	9750		9750	5.00%	1464	488	1952	7798
328	Plan - Elec Installations	Guest House	Kitchen	25-04-2018	2018-19	12000		12000	5.00%	1200	600	1800	10200
329	Plan - Elec Installations	Guest House	UPS Batteries	26-04-2018	2018-19	26200		26200	5.00%	2620	1310	3930	22270
330	Plan - Elec Installations	Hostel Elec Installations	UPS Batteries	02-05-2018	2018-19	123000		123000	5.00%	12300	6150	18450	104550
331	Plan - Elec Installations	Guest House	Refrigerator	08-05-2018	2018-19	53990		53990	5.00%	5400	2700	8100	45890
332	Plan - Elec Installations	Guest House	Kitchen	16-05-2018	2018-19	14998		14998	5.00%	1500	750	2250	12748
333	Plan - Elec Installations	Hostel Elec Installations	Pedastal Fans	16-05-2018	2018-19	343000		343000	5.00%	34300	17150	51450	291550
334	Plan - Elec Installations	Guest House	Thread Mill	07-06-2018	2018-19	56640		56640	5.00%	5664	2832	8496	48144

335	Plan - Elec Installations	Hostel Elec Installations	Tube lights	11-08-2018	2018-19	99000		99000	5.00%	9900	4950	14850	84150
336	Plan - Elec Installations	Hostel Elec Installations	Wall Mounted Fans	11-08-2018	2018-19	214275		214275	5.00%	21428	10714	32142	182133
337	Plan - Elec Installations	Hostel Elec Installations	Pedastal Fans	11-08-2018	2018-19	408375		408375	5.00%	40838	20419	61257	347118
338	Plan - Elec Installations	Guest House	Multi Gym Eqpm	13-08-2018	2018-19	79591		79591	5.00%	7960	3980	11940	67651
339	Plan - Elec Installations	Hostel Elec Installations	Celling Fans	03-09-2018	2018-19	279468		279468	5.00%	27946	13973	41919	237549
340	Plan - Elec Installations	Hostel Elec Installations	Celling Fans	03-09-2018	2018-19	275032		275032	5.00%	27504	13752	41256	233776
341	Plan - Elec Installations	Office Equipment	Water Coolers	04-09-2018	2018-19	361600		361600	5.00%	36160	18080	54240	307360
342	Plan - Elec Installations	Guest House	Mixer	06-12-2018	2018-19	4900		4900	5.00%	490	245	735	4165
343	Plan - Elec Installations	Office Equipment	Air Cooler	20-05-2019	2019-20	8300		8300	5.00%	415	415	830	7470
344	Plan - Elec Installations	Guest House	Grinder	26-07-2019	2019-20	7500		7500	5.00%	375	375	750	6750
345	Plan - Elec Installations	Training & Placement	Refrigerator	26-07-2019	2019-20	28284		28284	5.00%	1414	1414	2828	25456
346	Plan - Elec Installations	Office Equipment	UPS Batteries	29-08-2019	2019-20	18400		18400	5.00%	920	920	1840	16560
347	Plan - Elec Installations	Guest House	Cooker	13-09-2019	2019-20	14070		14070	5.00%	704	704	1408	12662
348	Plan - Elec Installations	Hostel Elec Installations	Sanitary Napkin Disposal Machine	24-10-2019	2019-20	109990		109990	5.00%	5500	5500	11000	98990
349	Plan - Elec Installations	Hostel Elec Installations	Insect Killers	24-10-2019	2019-20	37360		37360	5.00%	1868	1868	3736	33624
350	Plan - Elec Installations	Hostel Elec Installations	Fans	10-01-2020	2019-20	7400		7400	5.00%	370	370	740	6660
351	Plan - Elec Installations	Hostel Elec Installations	UPS Batteries	12-08-2020	2020-21		2220220	2220220	5.00%		111011	111011	2109209
352	Plan - Elec Installations	Hospital Elec Installations	Refrigerator	10-03-2021	2020-21		24460	24460	5.00%		1223	1223	23237
						10342782	2244680	12587462		1960460	629379	2589839	9997623
353	Plan - Audio Visual Equipments	Audio Visual Equipments	LED TV & Stabilaizer	31-10-2015	2015-16	323400		323400	7.50%	121275	24255	145530	177870
354	Plan - General Equipment	Audio Visual Equipments	LED Projectors	12-11-2015	2015-16	495000		495000	7.50%	185625	37125	222750	272250
355	Plan - General Equipment	Audio Visual Equipments	Wall Mounted Projector Screens	12-11-2015	2015-16	384000		384000	7.50%	144000	28800	172800	211200
356	Plan - General Equipment	Audio Visual Equipments	Video Confrence System	23-12-2015	2015-16	969900		969900	7.50%	363715	72743	436458	533442
357	Guest House - Furniture	Audio Visual Equipments	Samsung TV	01-12-2015	2015-16	66900		66900	7.50%	25090	5018	30108	36792
358	Plan - Guest House	Guest House - Equipment	Television	26-09-2016	2016-17	31900		31900	7.50%	9572	2393	11965	19935
359	Plan - General Equipment	Office Equipment	Audio systems	18-04-2016	2016-17	164000		164000	7.50%	49200	12300	61500	102500
360	Plan - General Equipment	Office Equipment	projectors	20-09-2016	2016-17	497600		497600	7.50%	149280	37320	186600	311000
361	Plan - General Equipment	Office Equipment	amplifier	27-10-2016	2016-17	485800		485800	7.50%	145740	36435	182175	303625
362	Plan - Audio Visual Equipments	Audio Visual Equipments	projectors	21-12-2017	2017-18	385600		385600	7.50%	86760	28920	115680	269920
363	Plan - Audio Visual Equipments	Audio Visual Equipments	Audio systems	21-12-2017	2017-18	478850		478850	7.50%	107742	35914	143656	335194
364	Plan - General Equipment	Computer & Peripherals	projectors	30-03-2018	2017-18	144600		144600	7.50%	68685	10845	79530	65070
365	Plan - Audio Visual Equipments	Audio Visual Equipments	Video Conference Sys	05-09-2018	2018-19	985217		985217	7.50%	147782	73891	221673	763544
366	Plan - Audio Visual Equipments	Audio Visual Equipments	projectors	17-11-2018	2018-19	958900		958900	7.50%	143836	71918	215754	743146
367	Plan - Audio Visual Equipments	Audio Visual Equipments	CC Cameras	13-02-2019	2018-19	974562		974562	7.50%	146184	73092	219276	755286
368	Plan - Audio Visual Equipments	Audio Visual Equipments	Audio systems	12-03-2019	2018-19	230045		230045	7.50%	34506	17253	51759	178286
369	Plan - Audio Visual Equipments	Audio Visual Equipments	Video Conference Sys	30-03-2019	2018-19	979400		979400	7.50%	146910	73455	220365	759035
370	Plan - Audio Visual Equipments	Audio Visual Equipments	Interactive Display	30-10-2019	2019-20	2110720		2110720	7.50%	158304	158304	316608	1794112
371	Plan - Audio Visual Equipments	Audio Visual Equipments	Audio systems	19-02-2020	2019-20	958796		958796	7.50%	71910	17190	143820	814976
						11625190	0	11625190		2306116	871891	3178007	8447183
372	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	Internet Switchs	23-12-2015	2015-16	935600		935600	20.00%	935600	0	935600	0
373	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	Wifi lan Infrastructural Facilites	23-12-2015	2015-16	925521		925521	20.00%	925520	1	925521	0
374	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	Internet Switchs	08-03-2016	2015-16	837795		837795	20.00%	837795	0	837795	0
375	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	Instalation Chgs	08-03-2016	2015-16	40075		40075	20.00%	40075	0	40075	0
376	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	Internet Switchs	08-03-2016	2015-16	484837		484837	20.00%	484835	2	484837	0
377	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	Internet Switchs	02-04-2016	2016-17	865000		865000	20.00%	692000	173000	865000	0
378	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	web cameramultimedia spealers	30-04-2016	2016-17	14270		14270	20.00%	11416	2854	14270	0
379	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	Pen Drives web camers	30-04-2016	2016-17	14070		14070	20.00%	11256	2814	14070	0
380	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	Advace Adj	08-09-2016	2016-17	4400		4400	20.00%	3520	880	4400	0
381	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	wireless access points	07-12-2016	2016-17	540625		540625	20.00%	432500	108125	540625	0
382	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment		26-12-2016	2016-17	441613		441613	20.00%	353292	88321	441613	0
383	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	Firewall System	28-04-2017	2017-18	706942		706942	20.00%	424164	141388	565552	141390
384	Plan - Internet & Ict Equipment	Plan - Internet & Ict Equipment	EPBX Universal Comm	31-03-2019	2018-19	958396		958396	20.00%	383358	191679	575037	383359
						6769144	0	6769144		5535331	709064	6244395	524749
385	Plan - General Equipment	Computer & Peripherals	Printer	04-10-2015	2015-16	43600		43600	20.00%	43600	0	43600	0
386	Plan - General Equipment	Computer & Peripherals	Laptops	12-11-2015	2015-16	498800		498800	20.00%	498800	0	498800	0
387	Plan - General Equipment	Computer & Peripherals	15kva & 3Kva UPS	01-12-2015	2015-16	1047131		1047131	20.00%	1047131	0	1047131	0
388	Plan - General Equipment	Computer & Peripherals	Desk Top Systems	01-12-2015	2015-16	4871299		4871299	20.00%	4871299	0	4871299	0

389	Plan - General Equipment	Computer & Peripherals	Printer	05-12-2015	2015-16	43600		43600	20.00%	43600	0	43600	0	
390	Plan - General Equipment	Computer & Peripherals	ID Card Printer	30-03-2016	2015-16	124200		124200	20.00%	124200	0	124200	0	
391	Plan - General Equipment	Computer & Peripherals	Document scanner	30-06-2016	2016-17	15154		15154	20.00%	12781	2373	15154	0	
392	Plan - General Equipment	Computer & Peripherals	Desk Top Systems	19-08-2016	2016-17	2706277		2706277	20.00%	2165020	541257	2706277	0	
393	Plan - General Equipment	Computer & Peripherals	Wireless Drives	02-01-2017	2016-17	39700		39700	20.00%	31760	7940	39700	0	
394	Plan - General Equipment	Computer & Peripherals	spike	07-02-2017	2016-17	3500		3500	20.00%	2800	700	3500	0	
395	Plan - General Equipment	Computer & Peripherals	Servers	18-02-2017	2016-17	549900		549900	20.00%	439920	109980	549900	0	
396	Plan - General Equipment	Computer & Peripherals	Library Equipment	19-07-2017	2017-18	14900		14900	20.00%	8940	2980	11920	2980	
397	Plan - General Equipment	Computer & Peripherals	lab Equipments	17-10-2017	2017-18	14997		14997	20.00%	8997	2999	11996	3001	
398	Plan - General Equipment	Computer & Peripherals	lab Equipments	17-10-2017	2017-18	14997		14997	20.00%	8997	2999	11996	3001	
399	Plan - General Equipment	Computer & Peripherals	lab Equipments	17-10-2017	2017-18	14997		14997	20.00%	8997	2999	11996	3001	
400	Plan - General Equipment	Computer & Peripherals	Bio Tech Lab Equipment	17-10-2017	2017-18	8213		8213	20.00%	4929	1643	6572	1641	
401	Plan - General Equipment	Computer & Peripherals	CC Cameras	17-10-2017	2017-18	497200		497200	20.00%	298320	99440	397760	99440	
402	Plan - General Equipment	Computer & Peripherals	Computer Hard Disk	31-10-2017	2017-18	12900		12900	20.00%	7740	2580	10320	2580	
403	Plan - General Equipment	Computer & Peripherals	Laptop	21-12-2017	2017-18	34290		34290	20.00%	20574	6858	27432	6858	
404	Plan - General Equipment	Computer & Peripherals	Bio Tech Lab Equipment	01-01-2018	2017-18	11085		11085	20.00%	6651	2217	8868	2217	
405	Plan - General Equipment	Computer & Peripherals	Desktop Computers	01-02-2018	2017-18	241428		241428	20.00%	144858	48286	193144	48284	
406	Plan - General Equipment	Computer & Peripherals	Sony Hand Cam	09-03-2018	2017-18	90000		90000	20.00%	54000	18000	72000	18000	
407	Plan - General Equipment	Computer & Peripherals	Canon Printer	09-03-2018	2017-18	36745		36745	20.00%	22047	7349	29396	7349	
408	Plan - General Equipment	Computer & Peripherals		16-03-2018	2017-18	2655		2655	20.00%	1593	531	2124	531	
409	Plan - General Equipment	Computer & Peripherals	Printer	07-04-2018	2018-19	14868		14868	20.00%	5948	2974	8922	5946	
410	Plan - General Equipment	Computer & Peripherals	Bar Code Scanners	13-04-2018	2018-19	46551		46551	20.00%	18620	9310	27930	18621	
411	Plan - General Equipment	Computer & Peripherals	UPS	17-04-2018	2018-19	142848		142848	20.00%	57140	28570	85710	57138	
412	Plan - General Equipment	Computer & Peripherals	Sony Hard disk	26-04-2018	2018-19	8260		8260	20.00%	3304	1652	4956	3304	
413	Plan - General Equipment	Computer & Peripherals	Intel Hard Disk	07-06-2018	2018-19	62540		62540	20.00%	25016	12508	37524	25016	
414	Plan - General Equipment	Computer & Peripherals	Printer	13-07-2018	2018-19	159000		159000	20.00%	63600	31800	95400	63600	
415	Plan - General Equipment	Computer & Peripherals	Rack Server	04-09-2018	2018-19	991436		991436	20.00%	396574	198287	594861	396575	
416	Plan - General Equipment	Computer & Peripherals	Printer	05-09-2018	2018-19	14750		14750	20.00%	5900	2950	8850	5900	
417	Plan - General Equipment	Computer & Peripherals	Lan Bundles	19-09-2018	2018-19	13216		13216	20.00%	5286	2643	7929	5287	
418	Plan - General Equipment	Computer & Peripherals	Canon Printer	15-10-2018	2018-19	13924		13924	20.00%	5570	2785	8355	5569	
419	Plan - General Equipment	Computer & Peripherals	Desk Top Computers	04-12-2018	2018-19	21887500		21887500	20.00%	8755000	4377500	13132500	8755000	
420	Plan - General Equipment	Computer & Peripherals	Hard Disk	22-12-2018	2018-19	4248		4248	20.00%	1700	850	2550	1698	
421	Plan - General Equipment	Computer & Peripherals	Rack Server	02-02-2019	2018-19	983884		983884	20.00%	393554	196777	590331	393553	
422	Plan - General Equipment	Computer & Peripherals	7 Printers	13-03-2019	2018-19	979991		979991	20.00%	391996	195998	587994	391997	
423	Plan - General Equipment	Computer & Peripherals	Access Points	26-03-2019	2018-19	288935		288935	20.00%	115574	57787	173361	115574	
424	Plan - General Equipment	Computer & Peripherals	All in one Desktop	08-05-2019	2019-20	138760		138760	20.00%	27752	27752	55504	83256	
425	Plan - General Equipment	Computer & Peripherals	Hard Disk	15-05-2019	2019-20	8500		8500	20.00%	1700	1700	3400	5100	
426	Plan - General Equipment	Computer & Peripherals	Printer	13-07-2019	2019-20	87649		87649	20.00%	17530	17530	35060	52589	
427	Plan - General Equipment	Computer & Peripherals	Laptops	26-07-2019	2019-20	995000		995000	20.00%	199000	199000	398000	597000	
428	Plan - General Equipment	Computer & Peripherals	Printer	07-10-2019	2019-20	167500		167500	20.00%	33500	33500	67000	100500	
429	Plan - General Equipment	Computer & Peripherals	Printer	30-12-2019	2019-20	168000		168000	20.00%	33600	33600	67200	100800	
430	Plan - General Equipment	Computer & Peripherals	Printer	10-03-2020	2019-20	168000		168000	20.00%	33600	33600	67200	100800	
431	Plan - General Equipment	Computer & Peripherals	Printer	27-03-2020	2019-20	311040		311040	20.00%	62208	62208	124416	186624	
432	Plan - General Equipment	Computer & Peripherals	Rack Server	30-05-2019		369999		369999		148000	148000	221999		
433	Plan - General Equipment	Computer & Peripherals	Rack Server	30-10-2019		193520		193520		77408	77408	116112		
434	Plan - General Equipment	Computer & Peripherals	Rack Server	20-05-2020	2020-21	1769705		1769705	20.00%	353941	353941	1415764		
435	Plan - General Equipment	Computer & Peripherals	Laptop	16-06-2020	2020-21	170000		170000	20.00%	34000	34000	136000		
436	Plan - General Equipment	Computer & Peripherals	Desk Top Computers	04-09-2020	2020-21	2855998		2855998	20.00%	5712000	5712000	22847998		
437	Plan - General Equipment	Computer & Peripherals	Printer	11-12-2020	2020-21	45800		45800	20.00%	9160	9160	36640		
438	Plan - General Equipment	Computer & Peripherals	Laptops	21-01-2021	2020-21	5871600		5871600	20.00%	1174320	1174320	4697280		
439	Plan - General Equipment	Computer & Peripherals	Printer	04-03-2021	2020-21	169800		169800	20.00%	33960	33960	135840		
440	Plan - General Equipment	Computer & Peripherals	Hard Disk	27-03-2021	2020-21	17850		17850	20.00%	3570	3570	14280		
441	Plan - General Equipment	Computer & Peripherals	Scanner	27-03-2021	2020-21	63880		63880	20.00%	12776	12776	51104		
						38593968		37232152		75826120	20531226	13951547	34482773	41343347
442	Plan - General Equipment	Office Equipment	Fire Extinguishers	01-12-2015	2015-16	204748		204748	7.50%	76780	15356	92136	112612	
443	Plan - General Equipment	Office Equipment		02-12-2015	2015-16	8800		8800	7.50%	3300	660	3960	4840	
444	Plan - General Equipment	Office Equipment	Pendrive & Ample Speaker	05-12-2015	2015-16	8500		8500	7.50%	3190	638	3828	4672	

445	Plan - General Equipment	Office Equipment	Finger print Sensor	05-12-2015	2015-16	25500		25500	7.50%	9565	1913	11478	14022
446	Plan - General Equipment	Office Equipment	Richo Printer	23-12-2015	2015-16	181293		181293	7.50%	67985	13597	81582	99711
447	Plan - General Equipment	Office Equipment		29-12-2015	2015-16	16635		16635	7.50%	6240	1248	7488	9147
448	Plan - General Equipment	Office Equipment		29-12-2015	2015-16	8500		8500	7.50%	3190	638	3828	4672
449	Plan - General Equipment	Office Equipment		05-01-2016	2015-16	7400		7400	7.50%	2775	555	3330	4070
450	Plan - General Equipment	Office Equipment	Richo Printer	13-01-2016	2015-16	7500		7500	7.50%	2815	563	3378	4122
451	Guest House - Equipment	Office Equipment	TV Stands	14-03-2016	2015-16	41000		41000	7.50%	15375	3075	18450	22550
452	Plan - General Equipment	Office Equipment	Colour Copier Printer	30-03-2016	2015-16	299355		299355	7.50%	112260	22452	134712	164643
453	Plan - General Equipment	Office Equipment	Cofee Machine	31-03-2016	2015-16	22000		22000	7.50%	8250	1650	9900	12100
454	Plan - General Equipment	Office Equipment	Colour Copier Printer tralley	09-06-2016	2016-17	3000		3000	7.50%	900	225	1125	1875
455	Plan - General Equipment	Office Equipment	lenovo note k5	03-10-2016	2016-17	13499		13499	7.50%	4048	1012	5060	8439
456	Plan - General Equipment	Office Equipment	paper shredder	25-10-2016	2016-17	13729		13729	7.50%	4120	1030	5150	8579
457	Plan - General Equipment	Office Equipment	land line phones	02-01-2017	2016-17	13375		13375	7.50%	4012	1003	5015	8360
458	Plan - General Equipment	Office Equipment	fax mechine	07-02-2017	2016-17	20900		20900	7.50%	6272	1568	7840	13060
459	Plan - General Equipment	Office Equipment	Mobile Phone	13-04-2018	2018-19	32999		32999	7.50%	4950	2475	7425	25574
460	Plan - General Equipment	Office Equipment	Mobile Phone	06-10-2018	2018-19	42980		42980	7.50%	6448	3224	9672	33308
461	Plan - General Equipment	Office Equipment	Mobile Phone	06-10-2018	2018-19	12990		12990	7.50%	1948	974	2922	10068
462	Plan - General Equipment	Office Equipment	Biometric Device	05-11-2018	2018-19	46000		46000	7.50%	6900	3450	10350	35650
463	Plan - General Equipment	Office Equipment	Mobile Phone	15-01-2021	2020-21		139900	139900	7.50%		10493	10493	129407
						1030703	139900	1170603		351323	87799	439122	731481
464	Plan - Sport facilities	Laboratory & Scientific Equipment	Gym Equipments	01-12-2015	2015-16	680768		680768	8.00%	272305	54461	326766	354002
465	Genral Equipmnet	Laboratory & Scientific Equipment	Polarri Meter & Travelling Micro Scope	04-12-2015	2015-16	103537		103537	8.00%	41415	8283	49698	53839
466	Genral Equipmnet	Laboratory & Scientific Equipment	PH Meter	13-01-2016	2015-16	12800		12800	8.00%	5392	1024	6416	6384
467	Plan S & H Equipment	Laboratory & Scientific Equipment	Chemistry Lab Items	09-11-2015	2015-16	18837		18837	8.00%	7535	1507	9042	9795
468	Plan S & H Equipment	Laboratory & Scientific Equipment	Laser Source	09-11-2015	2015-16	14175		14175	8.00%	5670	1134	6804	7371
469	Plan S & H Equipment	Laboratory & Scientific Equipment	lab Equipments	07-02-2016	2015-16	11235		11235	8.00%	4495	899	5394	5841
470	Plan S & H Equipment	Laboratory & Scientific Equipment	Colori Meter	30-03-2016	2015-16	23708		23708	8.00%	9485	1897	11382	12326
471	Plan S & H Equipment	Plan S & H Equipment	law trainer for electrical methods	18-04-2016	2016-17	8733		8733	8.00%	2796	699	3495	5238
472	Plan S & H Equipment	Plan S & H Equipment	lab material	30-04-2016	2016-17	7476		7476	8.00%	2392	598	2990	4486
473	Plan S & H Equipment	Plan S & H Equipment	lab material	11-05-2016	2016-17	4580		4580	8.00%	1464	366	1830	2750
474	Plan S & H Equipment	Plan S & H Equipment	Physicc lab material	13-06-2016	2016-17	93555		93555	8.00%	29936	7484	37420	56135
475	Plan S & H Equipment	Plan S & H Equipment	electronic analytical balancess	30-06-2016	2016-17	370250		370250	8.00%	118480	29620	148100	222150
476	Plan S & H Equipment	Plan S & H Equipment	digital AC Micro ammeters	24-07-2016	2016-17	7524		7524	8.00%	2408	602	3010	4514
477	Plan S & H Equipment	Plan S & H Equipment	physicc lab Spectometers	07-12-2016	2016-17	101924		101924	8.00%	32616	8154	40770	61154
478	Plan S & H Equipment	Biotechnology	Hot Plates magnatics	27-02-2017	2016-17	99900		99900	8.00%	31968	7992	39960	59940
479	Plan S & H Equipment	Biotechnology	Lab Material	27-02-2017	2016-17	37155		37155	8.00%	11888	2972	14860	22295
480	Plan S & H Equipment	Chemical	Lab Equipments	03-10-2016	2016-17	46755		46755	8.00%	14960	3740	18700	28055
481	Plan S & H Equipment	Chemical	Lab Equipments	31-03-2017	2016-17	110049		110049	8.00%	35216	8804	44020	66029
482	Plan S & H Equipment	Chemical	FPM lab Equipment	31-03-2017	2016-17	70812		70812	8.00%	22660	5665	28325	42487
483	Plan S & H Equipment	Chemical	Lab Equipments	03-04-2017	2017-18	460428		460428	8.00%	110502	36834	147336	313092
484	Plan S & H Equipment	Chemical	Lab Equipments	28-04-2017	2017-18	64785		64785	8.00%	15549	5183	20732	44053
485	Plan S & H Equipment	Mechanical	Lab Equipments	28-04-2017	2017-18	199903		199903	8.00%	47976	15992	63968	135935
486	Plan S & H Equipment	M M Engineering	Lab Equipments	30-06-2017	2017-18	164850		164850	8.00%	39564	13188	52752	112098
487	Plan S & H Equipment	Biotechnology	Lab Equipments	30-06-2017	2017-18	192600		192600	8.00%	46224	15408	61632	130968
488	Plan S & H Equipment	M M Engineering	Lab Equipments	30-06-2017	2017-18	216405		216405	8.00%	51936	17312	69248	147157
489	Plan S & H Equipment	M M Engineering	Lab Equipments	20-07-2017	2017-18	435750		435750	8.00%	104580	34860	139440	296310
490	Plan S & H Equipment	M M Engineering	Lab Equipments	17-10-2017	2017-18	420000		420000	8.00%	100800	33600	134400	285600
491	Plan S & H Equipment	Sports	Sports Material	12-12-2017	2017-18	105542		105542	8.00%	25329	8443	33772	71770
492	Plan S & H Equipment	Biotechnology	Lab Equipments	01-01-2018	2017-18	130881		130881	8.00%	31410	10470	41880	89001
493	Plan S & H Equipment	M M Engineering	Lab Equipments	19-02-2018	2017-18	275200		275200	8.00%	66048	22016	88064	187136
494	Plan S & H Equipment	M M Engineering	Lab Equipments	19-02-2018	2017-18	378880		378880	8.00%	90930	30310	121240	257640
495	Plan S & H Equipment	M M Engineering	Lab Equipments	19-02-2018	2017-18	140800		140800	8.00%	33792	11264	45056	95744
496	Plan S & H Equipment	M M Engineering	Lab Equipments	19-02-2018	2017-18	332800		332800	8.00%	79872	26624	106496	226304
497	Plan S & H Equipment	Sports	Sports Material	16-03-2018	2017-18	24501		24501	8.00%	5880	1960	7840	16661
498	Plan S & H Equipment	Biotechnology	Lab Equipments	21-03-2018	2017-18	96000		96000	8.00%	23040	7680	30720	65280
499	Plan S & H Equipment	Chemical	Lab Equipments	30-03-2018	2017-18	57171		57171	8.00%	13722	4574	18296	38875
500	Plan S & H Equipment	ECE	Lab Equipments	30-03-2018	2017-18	83544		83544	8.00%	20052	6684	26736	56808

501	Plan S & H Equipment	Biotechnology	Lab Equipments	31-03-2018	2017-18	453120	453120	8.00%	108750	36250	145000	308120
502	Plan S & H Equipment	Physics	Lab Equipments	13-04-2018	2018-19	66000	66000	8.00%	10560	5280	15840	50160
503	Plan S & H Equipment	M M Engineering	Lab Equipments	13-04-2018	2018-19	400233	400233	8.00%	64038	32019	96057	304176
504	Plan S & H Equipment	Biotechnology	Lab Equipments	29-05-2018	2018-19	84870	84870	8.00%	13580	6790	20370	64500
505	Plan S & H Equipment	Physics	Lab Equipments	07-06-2018	2018-19	24780	24780	8.00%	3964	1982	5946	18834
506	Plan S & H Equipment	ECE	Lab Equipments	07-06-2018	2018-19	53808	53808	8.00%	8610	4305	12915	40893
507	Plan S & H Equipment	Mechanical	Lab Equipments	10-09-2018	2018-19	40300	40300	8.00%	6448	3224	9672	30628
508	Plan S & H Equipment	E E E	Lab Equipments	19-09-2018	2018-19	252963	252963	8.00%	40474	20237	60711	192252
509	Plan S & H Equipment	E E E	Lab Equipments	19-09-2018	2018-19	229215	229215	8.00%	36674	18337	55011	174204
510	Plan S & H Equipment	E E E	Lab Equipments	19-09-2018	2018-19	14750	14750	8.00%	2360	1180	3540	11210
511	Plan S & H Equipment	E E E	Lab Equipments	19-09-2018	2018-19	14160	14160	8.00%	2266	1133	3399	10761
512	Plan S & H Equipment	Physics	Lab Equipments	11-10-2018	2018-19	14868	14868	8.00%	2378	1189	3567	11301
513	Plan S & H Equipment	Chemical	Lab Equipments	05-11-2018	2018-19	55153	55153	8.00%	8824	4412	13236	41917
514	Plan S & H Equipment	Chemical	Lab Equipments	05-11-2018	2018-19	49324	49324	8.00%	7892	3946	11838	37486
515	Plan S & H Equipment	Biotechnology	Lab Equipments	26-03-2019	2018-19	81125	81125	8.00%	12980	6490	19470	61655
516	Plan S & H Equipment	Biotechnology	Lab Equipments	26-03-2019	2018-19	15548	15548	8.00%	2488	1244	3732	11816
517	Plan S & H Equipment	Biotechnology	Lab Equipments	26-03-2019	2018-19	76351	76351	8.00%	12216	6108	18324	58027
518	Plan S & H Equipment	Biotechnology	Lab Equipments	26-03-2019	2018-19	80000	80000	8.00%	12800	6400	19200	60800
519	Plan S & H Equipment	Biotechnology	Lab Equipments	26-03-2019	2018-19	213580	213580	8.00%	34172	17086	51258	162322
520	Plan S & H Equipment	Mechanical	Lab Equipments	26-03-2019	2018-19	32085970	32085970	8.00%	5117990	2566878	7684868	24401102
521	Plan S & H Equipment	E E E	ESD Work Place Sys	28-03-2019	2018-19	8077525	8077525	8.00%	1292404	646202	1938606	6138919
522	Plan S & H Equipment	Mechanical	Data Acquisition Sys	30-03-2019	2018-19	272840	272840	8.00%	43654	21827	65481	207359
523	Plan S & H Equipment	Biotechnology	Refrigerater	16-04-2019	2019-20	242815	242815	8.00%	19425	19425	38850	203965
524	Plan S & H Equipment	Physics	Rc Lab	02-08-2019	2019-20	83308	83308	8.00%	6665	6665	13330	69978
525	Plan S & H Equipment	Chemistry	Hot Plates magnatics	09-09-2019	2019-20	14001	14001	8.00%	1120	1120	2240	11761
526	Plan S & H Equipment	Physical Education	Sports Material	16-09-2019	2019-20	278714	278714	8.00%	22297	22297	44594	234120
527	Plan S & H Equipment	Chemical	lab Equipments	30-10-2019	2019-20	778420	778420	8.00%	62274	62274	124548	653872
528	Plan S & H Equipment	Civil	Hydraulic Enginnering Lab	11-12-2019	2019-20	1360044	1360044	8.00%	108804	108804	217608	1142436
529	Plan S & H Equipment	EEE	digital Signal Processing Lab	19-02-2020	2019-20	335828	335828	8.00%	26866	26866	53732	282096
530	Plan S & H Equipment	Mechanical	Workstation	28-01-2020		299956	299956			47993	47993	251963
531	Plan S & H Equipment	Sports	Gim Equipment	20-07-2020	2020-21	1174690	1174690	8.00%	93975	93975	1080715	
532	Plan S & H Equipment	Sports	Gim Equipment	20-07-2020	2020-21	899715	899715	8.00%	71977	71977	827738	
533	Plan S & H Equipment	Sports	Gim Equipment	20-07-2020	2020-21	85595	85595	8.00%	6848	6848	78747	
534	Plan S & H Equipment	ECE	Microwave & Lightwave Lab	12-08-2020	2020-21	15677094	15677094	8.00%	1254168	1254168	14422926	
535	Plan S & H Equipment	MME	Corrosion Lab	24-08-2020	2020-21	1698020	1698020	8.00%	135842	135842	1562178	
536	Plan S & H Equipment	Mechanical	Manufactring Processes Lab	17-09-2020	2020-21	1756430	1756430	8.00%	140514	140514	1615916	
537	Plan S & H Equipment	Mechanical	Manufactring Processes Lab	20-10-2020	2020-21	646640	646640	8.00%	51731	51731	594909	
538	Plan S & H Equipment	Biotechnology	lab Equipments	29-06-2020	2020-21	99899	99899	8.00%	7992	7992	91907	
539	Plan S & H Equipment	Chemical	lab Equipments	04-07-2020	2020-21	974373	974373	8.00%	77950	77950	896423	
540	Plan S & H Equipment	Biotechnology	lab Equipments	20-07-2020	2020-21	61500	61500	8.00%	4920	4920	56580	
541	Plan S & H Equipment	Biotechnology	lab Equipments	20-07-2020	2020-21	175000	175000	8.00%	14000	14000	161000	
542	Plan S & H Equipment	Biotechnology	lab Equipments	12-08-2020	2020-21	92500	92500	8.00%	7400	7400	85100	
543	Plan S & H Equipment	Biotechnology	lab Equipments	16-09-2020	2020-21	40000	40000	8.00%	3200	3200	36800	
544	Plan S & H Equipment	Biotechnology	lab Equipments	16-09-2020	2020-21	89998	89998	8.00%	7200	7200	82798	
545	Plan S & H Equipment	EEE	lab Equipments	16-09-2020	2020-21	198911	198911	8.00%	15913	15913	182998	
546	Plan S & H Equipment	Chemical	lab Equipments	08-10-2020	2020-21	3001920	3001920	8.00%	240154	240154	2761766	
547	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	19989	19989	8.00%	1599	1599	18390	
548	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	23900	23900	8.00%	1912	1912	21988	
549	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	7189	7189	8.00%	575	575	6614	
550	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	23997	23997	8.00%	1920	1920	22077	
551	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	3990	3990	8.00%	319	319	3671	
552	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	17597	17597	8.00%	1408	1408	16189	
553	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	23000	23000	8.00%	1840	1840	21160	
554	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	5344	5344	8.00%	428	428	4916	
555	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	24421	24421	8.00%	1954	1954	22467	
556	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	8990	8990	8.00%	719	719	8271	
557	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	6980	6980	8.00%	558	558	6422	

558	Plan S & H Equipment	EEE	lab Equipments	08-10-2020	2020-21	23000	23000	8.00%	1840	1840	21160
559	Plan S & H Equipment	EEE	lab Equipments	13-10-2020	2020-21	24221	24221	8.00%	1938	1938	22283
560	Plan S & H Equipment	EEE	lab Equipments	13-10-2020	2020-21	14500	14500	8.00%	1160	1160	13340
561	Plan S & H Equipment	EEE	lab Equipments	13-10-2020	2020-21	20697	20697	8.00%	1656	1656	19041
562	Plan S & H Equipment	EEE	lab Equipments	13-10-2020	2020-21	3800	3800	8.00%	304	304	3496
563	Plan S & H Equipment	EEE	lab Equipments	13-10-2020	2020-21	20400	20400	8.00%	1632	1632	18768
564	Plan S & H Equipment	EEE	lab Equipments	15-10-2020	2020-21	175000	175000	8.00%	14000	14000	161000
565	Plan S & H Equipment	EEE	lab Equipments	15-10-2020	2020-21	80500	80500	8.00%	6440	6440	74060
566	Plan S & H Equipment	EEE	lab Equipments	15-10-2020	2020-21	21000	21000	8.00%	1680	1680	19320
567	Plan S & H Equipment	EEE	lab Equipments	20-10-2020	2020-21	24662	24662	8.00%	1973	1973	22689
568	Plan S & H Equipment	EEE	lab Equipments	20-10-2020	2020-21	24662	24662	8.00%	1973	1973	22689
569	Plan S & H Equipment	EEE	lab Equipments	20-10-2020	2020-21	22540	22540	8.00%	1803	1803	20737
570	Plan S & H Equipment	Chemical	lab Equipments	26-10-2020	2020-21	26124	26124	8.00%	2090	2090	24034
571	Plan S & H Equipment	Chemical	lab Equipments	29-10-2020	2020-21	168000	168000	8.00%	13440	13440	154560
572	Plan S & H Equipment	Chemical	lab Equipments	29-10-2020	2020-21	49400	49400	8.00%	3952	3952	45448
573	Plan S & H Equipment	Chemical	lab Equipments	29-10-2020	2020-21	139180	139180	8.00%	11134	11134	128046
574	Plan S & H Equipment	Chemical	lab Equipments	29-10-2020	2020-21	29998	29998	8.00%	2400	2400	27598
575	Plan S & H Equipment	Civil	Concrete Lab	29-10-2020	2020-21	2199906	2199906	8.00%	175992	175992	2023914
576	Plan S & H Equipment	Mechanical	Lab Equipments	31-10-2020	2020-21	115386	115386	8.00%	9231	9231	106155
577	Plan S & H Equipment	Chemical	lab Equipments	06-11-2020	2020-21	56369	56369	8.00%	4510	4510	51859
578	Plan S & H Equipment	Biotechnology	lab Equipments	06-11-2020	2020-21	365800	365800	8.00%	29264	29264	336536
579	Plan S & H Equipment	EEE	lab Equipments	06-11-2020	2020-21	19063	19063	8.00%	1525	1525	17538
580	Plan S & H Equipment	EEE	lab Equipments	06-11-2020	2020-21	81700	81700	8.00%	6536	6536	75164
581	Plan S & H Equipment	EEE	lab Equipments	06-11-2020	2020-21	15725	15725	8.00%	1258	1258	14467
582	Plan S & H Equipment	Mechanical	Lab Equipments	06-11-2020	2020-21	86631	86631	8.00%	6930	6930	79701
583	Plan S & H Equipment	Mechanical	Lab Equipments	06-11-2020	2020-21	70210	70210	8.00%	5617	5617	64593
584	Plan S & H Equipment	Civil	Geology Lab	07-11-2020	2020-21	427634	427634	8.00%	34211	34211	393423
585	Plan S & H Equipment	EEE	lab Equipments	19-11-2020	2020-21	14000	14000	8.00%	1120	1120	12880
586	Plan S & H Equipment	EEE	lab Equipments	19-11-2020	2020-21	11480	11480	8.00%	918	918	10562
587	Plan S & H Equipment	EEE	lab Equipments	19-11-2020	2020-21	14870	14870	8.00%	1190	1190	13680
588	Plan S & H Equipment	EEE	lab Equipments	19-11-2020	2020-21	9900	9900	8.00%	792	792	9108
589	Plan S & H Equipment	Biotechnology	lab Equipments	27-11-2020	2020-21	125000	125000	8.00%	10000	10000	115000
590	Plan S & H Equipment	Chemical	Mass Transfer lab	01-12-2020	2020-21	2815905	2815905	8.00%	225272	225272	2590633
591	Plan S & H Equipment	Chemical	Process instrumentation & Control lab	03-12-2020	2020-21	955948	955948	8.00%	76476	76476	879472
592	Plan S & H Equipment	EEE	Lab Equipments	03-12-2020	2020-21	236998	236998	8.00%	18960	18960	218038
593	Plan S & H Equipment	EEE	Lab Equipments	03-12-2020	2020-21	19000	19000	8.00%	1520	1520	17480
594	Plan S & H Equipment	EEE	Lab Equipments	03-12-2020	2020-21	17500	17500	8.00%	1400	1400	16100
595	Plan S & H Equipment	Civil	Geo Technical Lab	23-12-2020	2020-21	2394052	2394052	8.00%	191524	191524	2202528
596	Plan S & H Equipment	EEE	Lab Equipments	08-01-2021	2020-21	304980	304980	8.00%	24398	24398	280582
597	Plan S & H Equipment	EEE	Lab Equipments	08-01-2021	2020-21	350000	350000	8.00%	28000	28000	322000
598	Plan S & H Equipment	EEE	Lab Equipments	08-01-2021	2020-21	24000	24000	8.00%	1920	1920	22080
599	Plan S & H Equipment	EEE	Lab Equipments	02-02-2021	2020-21	9550	9550	8.00%	764	764	8786
600	Plan S & H Equipment	EEE	Lab Equipments	02-02-2021	2020-21	21500	21500	8.00%	1720	1720	19780
601	Plan S & H Equipment	EEE	Lab Equipments	02-02-2021	2020-21	24950	24950	8.00%	1996	1996	22954
602	Plan S & H Equipment	Civil	Civil Lab	03-02-2021	2020-21	1655602	1655602	8.00%	132448	132448	1523154
603	Plan S & H Equipment	Civil	Environmental Lab	23-02-2021	2020-21	6625582	6625582	8.00%	530047	530047	6095535
604	Plan S & H Equipment	EEE	Lab Equipments	25-02-2021	2020-21	58000	58000	8.00%	4640	4640	53360
605	Plan S & H Equipment	EEE	Lab Equipments	25-02-2021	2020-21	59000	59000	8.00%	4720	4720	54280
606	Plan S & H Equipment	EEE	Lab Equipments	25-02-2021	2020-21	13197	13197	8.00%	1056	1056	12141
607	Plan S & H Equipment	EEE	Lab Equipments	25-02-2021	2020-21	9699	9699	8.00%	776	776	8923
608	Plan S & H Equipment	Biotechnology	lab Equipments	25-02-2021	2020-21	17280	17280	8.00%	1382	1382	15898
609	Plan S & H Equipment	Biotechnology	lab Equipments	25-02-2021	2020-21	53789	53789	8.00%	4303	4303	49486
610	Plan S & H Equipment	Chemical	lab Equipments	03-03-2021	2020-21	283500	283500	8.00%	22680	22680	260820
611	Plan S & H Equipment	EEE	lab Equipments	09-03-2021	2020-21	22999	22999	8.00%	1840	1840	21159
612	Plan S & H Equipment	EEE	lab Equipments	10-03-2021	2020-21	48731	48731	8.00%	3898	3898	44833
613	Plan S & H Equipment	EEE	lab Equipments	10-03-2021	2020-21	24980	24980	8.00%	1998	1998	22982
614	Plan S & H Equipment	EEE	lab Equipments	10-03-2021	2020-21	61000	61000	8.00%	4880	4880	56120

615	Plan S & H Equipment	EEE	lab Equipments	20-03-2021	2020-21		8000	8000	8.00%		640	640	7360
616	Plan S & H Equipment	EEE	lab Equipments	27-03-2021	2020-21		4654410	4654410	8.00%		372353	372353	4282057
							51353426	52389148			8653260	8323402	16976662
													86765912
617	Plan - Civil Constructions	Civil Construction	Students Mess	31-03-2017	2016-17		3360000	3360000	33.33%	3360000		3360000	0
618	Plan - Civil Constructions	Civil Construction	Student Toilets	30-11-2017	2017-18		3222385	0	50.00%	3222385		3222385	0
							6582385	0		6582385		0	6582385
													0
619	Plan - Intangible Assets	Software	MS Office Software	30-04-2016	2016-17		11600	11600	40.00%	11600		11600	0
620	Plan - Intangible Assets	Software	Tally Software	26-09-2016	2016-17		14900	14900	40.00%	14900		14900	0
621	Plan - Intangible Assets	Software	Web based AMS	16-03-2018	2017-18		6248	6248	40.00%	6248	0	6248	0
622	Plan - Intangible Assets	Software	ERP System	02-05-2018	2018-19		11588	11588	40.00%	9270	2318	11588	0
623	Plan - Intangible Assets	Software	LCA Simapro	15-03-2019	2018-19		300000	300000	40.00%	240000	60000	300000	0
624	Plan - Intangible Assets	Software	Ceaser LCPC	28-03-2019	2018-19		298029	298029	40.00%	243724	54305	298029	0
625	Plan - Intangible Assets	Software	KOHE	28-03-2019	2018-19		82000	82000	40.00%	65600	16400	82000	0
							724365	0		724365		591342	133023
													724365
							174050954	117831160		291882114		57090497	30440113
													87530610
													204351504



महानिदेशक लेखापरीक्षा (केंद्रीय) का कार्यालय
सैफाबाद, हैदराबाद - ५०० ००४

OFFICE OF THE
DIRECTOR GENERAL OF AUDIT (CENTRAL)
SAIFABAD, HYDERABAD - 500 004.

No.DGA(C)/CEA/Unit-1/PA/NITAP/SAR 2020-21/ 2021-22

Dated:07-02-21122

सेवा में
सचिव,
भारत सरकार, शिक्षा मंत्रालय,
उच्च शिक्षा विभाग, 'सी' विंग, शास्त्री भवन, डॉ. राजेन्द्र प्रसाद रोड
नई दिल्ली - 110 001

महोदय,

विषय: Separate Audit Report on the accounts of National Institute of Technology, Andhra Pradesh (NIT, A.P), for the year 2020-21

Separate Audit Report or the Accounts of National Institute of Technology, Andhra Pradesh (NIT, A.P), for the year 2020-21, Annexure thereof and one copy of the Annual Accounts of the year are forwarded herewith for placing before both the Houses of Parliament.

The dates of presentation of Separate Audit Report in both the Houses of Parliament may please be intimated.

Receipt of this letter along with the enclosures may kindly be acknowledged.

संल:यथोपरि

Sdf
Director General of Audit (Central)

End. No.DGA(C)/CEA/Unit-1/ NITAP/SAR. 2020-21/ 20201-22a {J dated 07-02-2022

copy to: - The Director, National Institute of Technology, Andhra Pradesh (NIT, A.P) Tadepalligudem-534101 along with one copy of Annual Accounts for the year 2020-21(English version) with a request to furnish Hindi version of the approved Annual Accounts 2020-21 (2 sets) to this office.

[Signature]
Director (CgA)

**SEPARATE AUDIT REPORT OF THE COMPTROLLER & AUDITOR GENERAL OF INDIA
ON THE ACCOUNTS OF NATIONAL INSTITUTE OF TECHNOLOGY,
TADEPALLIGUDEM, ANDHRA PRADESH FOR THE YEAR ENDED 31 MARCH 2021**

We have audited the attached Balance Sheet of National Institute of Technology, Andhra Pradesh (NIT AP), Tadepalligudem as at 31 March 2021, the Income & Expenditure Account and Receipts & Payments Account for the year ended on that date under section 19(2) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971. These financial statements are the responsibility of the University's management. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separates Audit Report contains the comments of the Comptroller & 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 & 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 and Income & Expenditure Account Receipts & Payment Account dealt with by this Report have been drawn in the Revised Format of Accounts, prescribed by Government of India, Ministry of Education, for Central Educational Institutions

iii. In our opinion, proper books of accounts and other relevant records have been maintained by the University, in so far as it appears from our examination of such books.

iv. We further report that:

A Comments on Accounts

A. BALANCE SHEET:

A.1 Sources of Fund

A.1.1 Current Liabilities & Provisions: Rs. 276.44 crore

A.1.1.1 The unutilized grant was Rs. 52.99 crore instead of Rs.28.73 crore. This resulted in overstatement of Current Liabilities as well as Current Assets to the extent of Rs.24.26 crore.

A.2 Application of Funds

A.2.1 Fixed Assets- Rs. 390.75 crore

A.2.1.1 This does not include expenditure of Rs. 56.18 lakh incurred towards purchase of Hostel mess equipment (Rs.31.50 lakh) Interactive panel, camera and microphone (Rs. 24.68 lakh) which was incorrectly booked under Revenue Head (Schedule-19-Repairs and Maintenance) in Income and Expenditure account instead of under Capital Expenditure. This resulted in understatement of fixed assets by Rs. 56.18 lakh and overstatement of expenditure under Income and Expenditure Account to that extent. Deficit is also overstated by Rs.0.56 crore.

A.2.1.2 This does not include expenditure of Rs. 48.53 lakh incurred towards VIP Bungalow and purchase of Refrigerators (Catering and maintenance of Guest House) which was incorrectly booked under Revenue Head (Schedule- 17) in Income and Expenditure account instead of under Capital Expenditure. This resulted in understatement of fixed assets by Rs. 48.53 lakh and overstatement of expenditure under Income and Expenditure Account to that extent. Deficit is also overstated by Rs. 0.49 crore.

B.1 Receipt and Payment Account

B.1.1 Receipts and Payments Accounts (R&P) are compiled on Cash basis. The Receipt Side and the payment side of the R&P Account shall necessarily tally. However as per Receipts and Payments Account, Receipt was accounted for Rs. 456.74 crore whereas the payments were Rs. 457.60 crore. Thus, there was a deterrence of Rs. 0.86 crore.

B.1.2 It was observed from Schedule 3 (b): Sponsored Fellowships and Scholarships (P 10) that Rs. 93.22 lakh was received and Rs. 1.07 crore was expended during the year. However, both the transactions were not recorded in Receipts and Payments Account (both Item VI- Receipts against Sponsored Projects and **Item IV**-Payment against Sponsored Projects was shown as nil). This needs rectification.

B.1.3 An amount of Rs. 62.56 crore (Rs. 38.03 crore and Rs. 24.53 crore) was shown as Expenditure under Schedule 2: Designated /Earmarked / Endowment Fund. However, the same was not recorded in Receipts and Payments Account (Sl.No. II: Payments made against

Funds was shown as Nil in the R&P

B.1.4 As per Receipts and Payments Account, an amount of Rs.7.89 crore was shown as interest received on Bank Deposits. As per Schedule -1 I-Income from Investments, an amount of Rs.3.54 crore was shown as interest on Term Deposits. An amount of Rs. 3.35 crore (accounted for in I&E: Previous Year) included in the Previous Year column pertaining to 'Income accrued but not due on Term Deposits was received in the current year and forms part of Rs. 7.89 crore shown in R & P Account. Hence, the actual Interest received should have been Rs. 4.54 crore (Interest received as per R&P Account: Rs.7.89 crore — Income accrued but not due on Term Deposits for the year 2019-20: Rs.3.35 crore). The differential amount worked out to Rs. 1.00 crore (Rs.4.54 crore — Rs.3.54 crore) which needs reconciliation.

C. General

C.1 The following discrepancies need reconciliation:

(a) 'Interest on Term Deposits' in Receipt and Payment Account (Rs.7.89 crore), statement issued by Bank (Rs.3.54 crore) and as per Ledger account (Rs.46.18 crore) needs to be reconciled.

(b) Figures in respect of additions to Fixed Assets as per Receipts and Payments Account (Rs. 11.67 crore), Schedule-4 (Rs. 11.78 crore) and Schedule-2 (Rs. 10.53 crore) needs to be reconciled.

C.2 Opening balance of Deposits (Rs. 80.84 crore) and Closing balance of Deposits (Rs. 14.08 crore) with bank (Sch-7 — item 3b — previous year column) were not tallying with the figures shown in Bank Balances in Deposit Accounts under Receipts and payments account.

C.3 Provision towards retirement benefits was not made though mandated as per Accounting Standard-15. Further, no provision was created for Gratuity and Leave encashment.

D. Grants-in-aid: Out of grants-in-aid of Rs.298,46 crore (including unutilized balance of the previous year Rs.137.39 crore, and Rs.161.07 crore¹ grants received during the year, including HEFA loan), the organization could utilize a sum of Rs.242.82 crore² leaving Rs.55.64 crore as unutilized grant as on 31 March 2021.

E. Net effect of Audit comments on accounts

The net impact of Audit comments given in preceding paragraphs is overstatement of Liabilities to the extent of Rs. 24.26 crore and overstatement of Assets by Rs.23.21 crore. Deficit was also overstated by Rs. 1.05 crore.

¹ Schedule 3-Non-Plan - Rs.22.68 crore, Plan 81.27 crore, Schedule-2 - Rs.57.12 crore

F. Management Letter

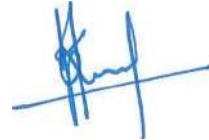
Deficiencies that have not been included in the Separate Audit Report have been brought to the notice of the Director, National Institute of Technology, Andhra Pradesh, through a management letter issued separately for remedial/corrective action.

v. Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income & Expenditure Account and Receipts & Payment Account dealt with by this report. Are in agreement with the books of accounts.

vi. In our opinion and to the best of our Information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts and subject to the significant matters stated above and other matters mentioned in 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 National Institute of Technology, Andhra Pradesh [NIT AP], Tadepalligudem, as at 31 March 2021; and*

b. *In so far as it related to Income & Expenditure Account of the Surplus for the year ended on that date.*



Director General of Audit (Central)

ANNEXURE

1. Adequacy of Internal **Audit System**: Internal Audit was not conducted for the year 2020-21.
2. Adequacy of Internal Control System: There is no internal Audit system in the Institute.
3. System of Physical verification of fixed assets: Physical verification of fixed assets was conducted for the year 2020-21
4. System of **Physical** verification of inventory: Physical verification of Inventory was conducted for the year 2020-21,
5. Regularity in payment of statutory dues: Statutory dues were paid regularly.


निदेशक/ केंद्रीय व्यय लेखा परीक्षा
DIRECTOR