Maharaj Vijayaram Gajapathi Raj College of Engineering (A), Vizianagaram, 22nd Governing Body meeting held in the Institution premises on 22/02/2020 at 11 a.m. The following members were attended the meeting :-

Members Present :-

(1) Sri P. Ashok Gajapathi Raju   chairman — *signature*
     chairman, MANSAS
     fort, Vizianagaram

(2) Director & Regional office   AICTE Nominee :-
     AICTE, Hyderabad

(3) Prof. K. Chandramouli   state Govt. nominee — K Chandmoli
     Professor of Physics
     Andhra university, VSP.

(4) Dr. P.D. Gupta   UGC Nominee —
     vice chancellor
     Homi Baba National Institute
     2nd Floor BARC Training School complex,
     Anushaktinagar, Mumbai - 400 094.

(5) Dr. V. Ravindra   JNTUK nominee — V Ravindra
     Professor of Civil Engineering
     JNTUK, Kakinada.

(P.T.O)

(6) Prof. Amit Garg   Nominee   —
    Chairman, Research & Publications
    Chairman, Library committee
    IIM, Ahmedabad.

(7) Dr. A. Lakshmana Rao   Nominee   —
    Former COO, WiPRO
    132, 1N - A - cross
    Domlur - 2nd stage
    Bangalore

(8) Dr. G. Venkata Ratnam.   Nominee   —
    Institute chair Professor
    Dept. of Mechanical Engineering
    IIT, Madras.

(9) Dr. Y.V.N. Krishna Murty   Nominee   —
    Senior Professor & Registrar
    Indian Institute of Space & Technology
    Bangalore.

(10) Sri V. Rajanna   Industry nominee —
    Vice President & Regional Head
    Global Head - Technology Business unit
    TCS Ltd., Hyderabad.

(11) Ms. P. Aditi Gajapathi Raju   Nominee   —
    Member, MANSAS Trust Board
    Vizianagaram

(12) Sri P.L.P. Raju   Nominee   — Alli x/25/y
Near No.5 Bungalow
    Cantonment, Vizianagaram.

(13) Dr. G. Krishnam Raju   Nominee   —
Retd. Professor of Mathematics
    College of Engineering,
    Andhra university, Visakhapatnam.   GjkR

(14) Dr P. Ravindranath   Dean (SP)   — Dawf
Professor of Mech. Engg. & Dean (SP)
    MVGR College of Engineering (A), VZM.

(15) Dr. Y.H.C. Sekhar   Vice Principal (Academic) —
    Vice Principal (Academic)
    MVGR College of Engineering (A), VZM   YHCSekhar

(16) Dr. K.V.L. Raju   Member-Secretary — CKB.
Principal & Correspondent
    MVGR College of Engineering (A)
    Vizianagaram.

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Minutes of meeting of Governing Body:

A Meeting of the Governing Body was held on 22.02.2020 at 11.00AM in Conference hall, Admin. Block.

Members on Governing Body:

S.No.	Name	Designation	Position
1	Sri P.Ashok Gajapathi Raju	Chairman, MANSAS, Fort, Vizianagaram	Chairman
2	P Aditi Gajapathi Raju	Member-Trust board, MANSAS	Member
3	Dr.K.V.L.Raju	Principal & Correspondent, MANSAS	Member Secretary
4	Sothern Regional Officer	SRO-AICTE, Hyderabad	Ex-Officio
5	Prof. Chandra Mouli	Professor of Physics, Andhra University, Visakhapatnam	Member
6	Dr.P.D.Gupta Director & Distinguished Scientist,RajaRamanna Centre for Advanced Technology	UGC Nominee, New Delhi	Member
7	Dr.V.Ravindra	Professor of Civil Engineering, JNTUK, Kakinada	Member
8	Prof.AmitGarg	Chairman, Research & Publications, IIM, Ahmedabad	Member
9	Dr.G.KrishnamRaju	Professor (Retd.), College of Engineering, AU	Member
10	Dr.A.LakshmanaRao	Board Member, TRAINZ Consultancy	Member
11	Dr.G.Venkatarathnam	Professor of MECH, IIT, Madras	Member
12	Dr.Y.V.N.Krishna Murthy	Former Scientist, ISRO and Registrar, Indian Institute of Space Technology Trivandrum	Member
13	Mr.V.Rajanna	Vice-President & Regional Head Global Head – technology Business Unit, TCS, Hyderabad	Member
14	Sri P.L.P.Raju	Ex-EC Member, Andhra University	Member
15	Dr.P.Ravindranath	DEAN (SP), MVGR	Member
16	Dr.Y.M.C.Sekhar	Vice-Principal(ACAD), MVGR	Member

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Sri P. Ashok Gajapathi Raju, Chairman (GB) chaired the meeting and Dr K V L Raju, Member Secretary, Correspondent and Principal welcomed all the members to the Fifth Governing Body meeting of MVGR College of Engineering after conferment of Autonomous status.

The following agenda was taken up for discussion:

1. Compliance to last Governing Body Meeting

2. Courses offered, additional Courses/Intake/Closure

3. Laboratory Infrastructure

4. Building Infrastructure

5. Human Resources

6. Learning Resources

7. FDPs conducted/to be conducted/Attended

8. Research and Higher Learning, Achievements

9. Student Performances (Academic, Extra, Co-Curricular Activities)

10. Awards/Scholarships/Sponsorships

11. Training & Placements

12. Funded Projects – UGC, AICTE, DST etc.

13. MOUs

14. Recognitions/Accreditations/Approval status: (a) NBA (b) NAAC (c) Autonomous

15. Empowerment / Outreach / Community Services

16. Proposals submitted to AFRC / APHERMC, NIRF, AICTE

17. Minutes of Academic Council

18. Correspondence received from regulating bodies JNTUK/UGC/AICTE/APSCHE etc.

19. Budget proposal for the AY 2020-21

20. Any other item with the permission of the Chairman

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The minutes of meeting:

5-GB-1: Compliance to last Governing Body Meeting

1. Dr. G.V.Ratnam, Professor, IIT-Madras has suggested the following:

a. MOOCs shall be prepared by the faculty and the access should be given to the students for their self-paced learning

The Institution has established Digital Studio. The following faculties are actively involved in developing MOOCs.

Department	Name of the Faculty	Subject
Civil	Dr. Partheepan	Strength of Materials
	Mr. S. Murali Sagar Varma	Applied Mechanics
EEE	Dr. Sarath Kumar Sahu	Basic Electrical Engineering.
	Mr. M. Venu Madhav	Electrical Circuit Analysis
Mechanical	Dr. S. Adinarayana	Engineering Mechanics
	Dr. N. Ravi Kumar	Thermodynamics
ECE	Dr. Shaik Mastan Vali	Switching Theory and Logic Design
	Mr. V.N. Lakshman Kumar	Electronic Devices and Circuits
CSE & IT	Mrs. K. Sobha Rani	Programming for Problem Solving
	Mr. M. Nagendra Kumar	OOPS through Java
Mathematics	Dr. M. Sambasiva Rao	Mathematics – I
	Dr. B.M.B. Krishna	Mathematics – II
Physics	Dr. Sivarama Krishna	Applied Physics
	Dr. B.B.V.S Vara Prasad	Engineering Physics
Chemistry	Dr. Pavan Kumar	Engineering Chemistry

b. Explore the possibility of training to the faculty who are developing MOOCs, at Teaching Learning Centre, IIT Madras.

- The training on developing MOOCs to faculties at Teachers Learning, IIT Madras is planned in the month of April/May 2020.

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c. To reduce the credits from 180 to 160 in line with the AICTE model curriculum.

- The Institution has designed and implemented the new B.Tech. Curriculum for 160 credits with effect from AY 2019-20.

d. To focus on community-based projects

Socially relevant project (1 credit) has been introduced in new B.Tech. Curriculum

e. To encourage students to do 2, 3- and 4-weeks MOOCs

The Institution liberally encouraged and also supported voluntary student engagement on Open Source Learnings. About 3358 students registered and 525 of them were also certified by NPTEL Swayam.

f. To introduce fractal academics.

Socially relevant project (1 credit) has been introduced in new B.Tech. curriculum.

2. Dr. V. Ravindra, Professor of Civil Engineering, JNTUK has suggested the following

a. To explore the opportunities for consultancy to local industries.

- The Institution has signed MOU with Sarda Metals and Alloys to make use of our faculty expertise in the areas of solid waste management and power optimization.

- Innovare Laboratories, Visakhapatnam is being providing technical consultancy for improved process performance.

b. To build the start-up culture among the students and incubate the ideas by providing space.

- The Institution is encouraging the students to come up with innovative ideas and also providing financial support sponsored by alumni. The following students are actively involved in the innovation / incubation of ideas.

SL	Title of Proposal	Student Details	Amount (Rs.)
1	IOT based smart safety & security system for automobiles	S.Santosh - 4th year Mechanical (16331A03E5)	16,000
2	Smart badge using IOT, Help Her	Chikkala Lokesh, 17331A1212, IT-III	10,000
3	Help- Her App	Chikkala Lokesh, 17331A1212, IT-III	5,000
4	Pollution Free Engine	Bhupesh pydiraju. Y, 18331A0806, Chemical	12,400

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		Engineering, II/IV	
5	Dip and Drink	G V Lokesh, 17331A0810, Chemical Engineering, III/IV	8,000
6	A Low Cost CPU for under-privileged schools	Datla Anjali, 16331A0540, CSE IV/IV	4,000
7	Installation of Freedom Box in Villages	Lakshmi Sai Supraja Golthi, 16331A0592, CSE IV/IV	5,000
8	Improvisation of Efficiency of Bio Gas Plant	P Nikitha Sree, 17335A0325, ME, IV/IV	10,000
9	Wireless Notice Board	V. Hemanth, 18335A0432, ECE III/IV	33,000
10	Developing Non Invasive Device to estimate Hemoglobin Concentration based on Digital Images	Ch. B. S. Sivani, 16331A0528, CSE, IV/IV	12,767
11	Application for Designing, Estimating	V Kishore Sai, 4th yr Civil.	18,645
12	Hexapod AI Bot	Ricky Richardson, ECE, IV/IV, 16331A0457	47,376
13	Automatic Switching of Single Motor and Multiple tanks	Rohit Varma, ECE, III/IV, 17331A0466	21,800
			2,03,988

Also, developed space for the proposed activities in the second floor of Central Library

3. Sri. P. Ashok Gajapathi Raju garu, Chairman, Expressed the following

    a. Communications skills are very important to the students and suggested to focus on improvement of communication skills of the students.

- Procurement and facilitation of learning platforms like Btechguru etc.,

- Revision in curriculum of English and introduction of Group Discussion, Elocution, Debates, JAM, Extempore activities

Increased compliance to self-engagement in assignments, record writing, project reporting, reports on internships, seminars, paper presentations etc.,

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b. To strengthen the Alumni network and make use of their services in career guidance, motivational talks, project guidance, internships, etc., to the students.

- 195 Alumni actively involved in career guidance, internships project guidance etc.,

Dept.	Motivational Talks	Career Guidance	Internships	Project Guidance
Civil	4	5	1	1
EEE	8	6	3	2
Mech	15	6	27	3
ECE	21	9	2	1
CSE	7	8	20	5
Chem	3	4	20	10
IT	1	1	1	1

4. Dr. A. L. Rao, Former COO, Wipro & Board member TRAINZ Consultancy has suggested the following:

a. To explore the possibility of introducing Artificial Intelligence and Machine learning courses to all branches.

- Artificial Intelligence Tools and Techniques & IoT are being offered as common courses to all programs.

- Also, the courses Machine Learning and Data Analytics are offered as core Electives to CSE & IT.

- AICTE vide circular AICTE / AB/WR/EAT/2019-20 reiterated the importance and also the need for extensively offering Artificial Intelligence, Internet of Things, Robotics, Cyber Security, Block Chain, Quantum Engineering, Data Sciences/ Big Data & Analytics, 3D Printing & Design and Augmented Reality / Virtual Reality which the institution is presently reviewing for beneficial implementation.

b. To offer certification program on Data Sciences for a period of 3 to 6 months.

- IIT Madras is offering 5 months MOOCs on the Foundations of Data Sciences , Introduction to AI and Machine Learning using Python under PadhAI platform.

  The following faculty have registered

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Dr. V. Nagesh	Mrs. B. Anjana Devi
Dr. P. Srinivasa Rao	Mrs. N. Sushma Rani
Dr. R. Santhosh Kumar	Mr. S. Vidya Sagar Appaji
Dr. V. Jyothi	

In due course of time the courses being referred shall either be offered as Electives or Specialization threads.

At present the students are also being encouraged to register for the above courses. Faculty members are being entrusted the role of Mentor for initial handholding.

d. To encourage all the students to participate in co-curricular and extra-curricular activities.

- About 3350 Students actively involved in industry internships, paper presentations, MOOCs and other certification programs

	Internships	paper presentations	MOOCs	Certification Programs
CIVIL	35	4	60	102
EEE	64	26	108	313
CHEM	85	14	18	0
ECE	174	11	80	0
MECH	385	25	48	793
CSE&IT	127	35	156	459
MBA	119	28	55	0
Total	989	143	525	1667

Further, the quality of engagement on sports and other activities has been improved.

975 students engaged on different extra-curricular activities

Cultural – 198   Sports – 289   Yoga – 398   NSS – 62   NCC–28

c. To design and offer skill development programs relevant to local community.

- 30 unemployed youth from the adopted villages were facilitated training on electrical wiring and Mobile repair.

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- Two batches (30 each) of masons hailing from the neighbouring villages were supported in skill enhancement in collaboration with ACC cements.

- 30 Students were trained as solar Technicians in collaboration with National Institute of Solar Energy (NISE)

- Skill Training is imparted to **2170** candidates in collaboration with APSSDC

SolidEdge	Auto 2 Wheeler	Auto 4 Wheeler	CNC	R&AC	Electrical Home Wiring	Welding	Total
519	143	162	327	359	338	322	2,170

e. To explore the possibility of foreign collaboration in the areas of IOTs, Artificial Intelligence and Machine Learning.

- The Institution is in collaboration with Brunel University, Royal Academy of London and Bennett University for executing a project titled "Leading India AI" The following faculty are actively involved in the project.

    - Dr. V. Nagesh,

    - Dr. P. Srinivasa Rao,

    - Dr. R. Santosh Kumar,

    - Mrs. B. Anjana Devi

    - Mrs. K. Sushma Rani

5. Sri. P. L. P. Raju, Ex. EC Member, AU and Dr. P. Chandra Mouli, Professor of Physics, AU, has suggested to explore the possibility of introduction of social science courses like Constitution of India etc.,

- The following courses are now being offered as Audit courses to all the program departments.

    1. Constitution of India

    2. Indian Traditional Knowledge

    3. Environmental science

    4. Biology for Engineers

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> ➤ Dr Y V N K Murthy garu, Former Scientist, ISRO and Registrar, ISTE, has appreciated for compliance to earlier GB minutes.

Institution at glance:

➤ MVGR is a 23 years old institution, established in 1997

➤ All eligible UG Programs (CHEMICAL, CIV, CSE, ECE, EEE, IT & MECHANICAL) were re-accredited by NBA - Department of Civil Engineering was accredited under Tier - I

➤ MBA program was also accredited by NBA.

➤ SIRO Recognition by DSIR

➤ Had been re-accredited with Grade 'A' by NAAC of UGC

➤ Has Permanent affiliation with JN Technological University-Kakinada

➤ Listed under sections 2(f) & 12(b) of UGC act 1956.

➤ Approved by AICTE-New Delhi

➤ EIGHT departments are recognized as RESEARCH CENTERS by JNTU-K

➤ Granted Autonomy by UGC in 2015

➤ Campus of 60 acres

➤ Offering 7 UG and 5 M.Tech and 1 MBA program

➤ 235 faculty of which 80 Ph.D. Degree holders.

➤ 83 Laboratories with an investment of over 13 crores

➤ Total built up area of about 7 Lakh sft

➤ About 42,000 volumes and Access to 8 international online journal packages like IEEE, SPRINGER, ASME, ASCE etc.

➤ Rated as AA (20th Position) by NPTEL Swayam for active participation in MOOCs

➤ 1540 Systems & 395 Mbps band width internet facility

➤ About Rs. 4 crore worth of on-going R&D projects

➤ Actively involved in civil engineering consultancy work as Third-Party Quality Auditor for Vizianagaram Municipality

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- ➤ WIPRO Recognized technology learning center and MISSION 10X partner institution

- ➤ Recognized National Instruments Academy for Training in LabView

- ➤ Recognized PTC Centre of Excellence for CREO Training

- ➤ Identified by MSME as Business Incubation Centre

- ➤ APSSDC-Siemens Technical Skill Development Institute (tSDI)

- ➤ Recognized CMs SKILL EXCELLENCY CENTER (SEC)

- ➤ Microsoft Ed-vantage Platinum Partner

- ➤ Institutional member of IUCEE

- ➤ Institutional Member of CII

- ➤ Member, Chamber of Commerce, Vizianagaram

- ➤ Green Campus award by Govt. of AP

Reviewed and Recorded.

5-GB-2: Courses offered, additional Courses/Intake/Closure

B.Tech. PROGRAMS	Intake
Chemical Engineering	: 60
Computer Science & Engineering	: 180
Civil Engineering	: 120
Electronics & Communication Engg	: 180
Electrical & Electronics Engineering	: 120
Information Technology	: 60
Mechanical Engineering	: 180

M.Tech. PROGRAMS	Intake
Product Design & Manufacturing	: 18
VLSI	: 18
Comp. Networks & Inf. Security	: 18
Structural Engineering	: 18
Power Systems	: 18

Other PG PROGRAMS
- Master of Business Administration : 120

Ph.D.
- Mechanical, Chemical, ECE & CSE
- EEE, CIVIL, MBA & MATHS

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Proposal for additional intake in B.Tech. IT for the AY 2020-21

Programmes	Existing Intake	Proposed additional intake	Total intake
B.Tech. (IT)	60	60	120

> It is resolved to apply for additional intake in B.Tech. IT for the AY 2020-21

Academic programs offered by the Institution were Reviewed and recorded

5-GB-3: Laboratory Infrastructure

The following new laboratory / Infrastructure has been established during the AY 2018-19 based on curricular changes, ageing, Technological obsolescence and requirements of additional skill development.

Sl	Department & Laboratories (AY-2018-19)	Cost (Rs.)
1	Civil Engineering Concrete Technology(LVDT)	32,000
3	Mechanical Engineering Automatic Lathe Machine	8,79,386
4	Electronics and Communication Engineering ECAD, Microwave & Optical Communications,	1,02,802
5	Computer Science & Engineering Godel Lab	2,38,500
6	Chemistry Mansingh service meter	95,285
Total Investment		13,47,973

Reviewed and recorded.

5-GB-4: Building Infrastructure

Existing Built up area

S.No	Name of the Building	Area (sft)
1	Mechanical Block	49,453
2	Cse Block	48,743
3	Ece Block	47,936
4	Eee Block	47,742

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5	Civil Block	63,011
6	Pg Block	33,173
7	Admin Block	19,067
8	Library Block	6,004
9	S & H Block	5,423
10	Bank	3,300
11	Sri Ganesh Temple	699
12	Generator Room	678
13	Girls Hostel	65,195
14	Main Gate	2,098
15	Amenities	2,195
16	Work Shops	33,162
17	Servant Quarters	1,614
18	Office:	2,475
19	Girls Hostel-C Block	18,260
20	Others	15,645
21	Services Block (Guest Rooms)	2,250
22	Gym	6,600
23	Parking Sheds	1,000
24	Boys Hostel	1,65,000
25	Central Library	46,200
26	Canteen	6,700

Existing Built Up Area =   6,44,174 sfts

Proposed Built up area: <u>2019-20</u>

S.No	Name of the Building	Area (Sft)
1	R&D BLOCK	32,000
2	Canteen FF	6,600
	Total	38,600

Total Built Up Area =   6,82,774 sft.

Reviewed and recorded

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5-GB-5: Human Resources

QUALIFICATIONS

Ph.D.	80
Ph.D. (Submitted)	6
Ph.D. (Pursuing)	68
M.Tech. / PG	78
Others	3
TOTAL	235

CADRE

Professor	28
Assoc. Professor	40
Asst. Professor	164
Others	3
TOTAL	235

Staff Joined

S.No.	Name	Qualification	Designation	Department	DoJ	Remarks
1	Ms. M. Sai Priya	M.Tech	Asst. Professor	CIV	11-07-19	Regular
2	Ms. Richa Pandey	M.E.	Asst. Professor	EEE	15-07-19	Regular
3	Mr. G. V. S. S. Subba Rao	B.Tech	Industry & Skill Development Liaison Officer	OFF	03-12-19	Regular

Staff Relieved

S.No.	Name	Qualification	Designation	Department	DoR	Remarks
1	Dr. K. Suneetha	Ph.D	Sr. Asst. Professor	E&H	11-06-19	Got placed at GITAM University
2	Dr. C. Veerabhadra Rao	Ph.D	Professor	CSE	31-08-19	Got placed at IIPE University
3	Mr. N. Murali Krishna	M.Tech	Asst. Professor	MEC	30-09-19	Relieved
4	Mr. Jagannath Ch. Yadav B.	M.Tech	Asst. Professor	EEE	30-11-19	Got placed in Indian Railway
5	Dr. K. S. S. Rama Raju	Ph.D	Professor	MBA	31-01-20	Post retirement Scheme - relieved on request

Reviewed and recorded

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5-GB-6: Learning Resources

Magazines, Journals & Newspapers

Library:

Titles	Volumes	Average Users per Day	Area Sfts
18,351	**41,755**	**375**	**46,500**

PRINT JOURNALS		
NATIONAL	INTERNATIONAL	TOTAL
122	11	133

MAGAZINES	NEWS PAPERS
34	10

FACILITIES
EZ Proxy Server (to access e-journals from home)
Digital Library (109 systems)
Reprographic Facilities
DELNET Services
Automated User Service
Student Group Discussion Room

Digital Library
E-BOOKS
- McGRAW-HILL   365
- ASTM Digital Library   1700
  - TOTAL   2,065

E-JOURNALS
- IEEE -   161
- SPRINGER(EEE)   134
- SPRINGER (Mech.)-   46
- ASME (Mech.) -   36
- ASCE (Civil)-   34
- ELSEVIER (Science Direct) 275
  - TOTAL   686

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ARTICLE DATABASE
- J-GATE Engg.   1763
- J-GATE Management   2128
         TOTAL 5891

E- Learning material
- NPTEL Web courses   619 Subjects
- NPTEL GATE modules
- Video Courses   110 (each 40 Hrs.)
- IUCEE Material   1 Terabyte Hard disc
- NITTTR Material   275 CDs on all subjects

Internet Bandwidth : 395 MbPS

Reviewed and recorded.

5-GB-7: FDPs conducted/to be conducted/Attended

FDPs conducted / organized during the period (2019-20): 4

Dept	Name of the program	Date(s)	Resource persons with designation and Organisation
Civil	RECENT TRENDS IN SUSTAINABLE DESIGN OF STRUCTURES	18th – 30th November, 2019	Dr. KVL Subramaniam, Prof. IIT Hyderabad,
			Dr. Brajesh Kumar Dubey, Assoc. Prof., IIT KGP
			Dr. B. Nageswara Rao, Prof., IIT Madras
			Dr. S Suriya Prakash, Assoc. Prof., IIT Hyd
			Dr. D Ramaseshu, Prof. NIT Warangal
			Dr. Bibhuti Bhusan Das, Assoc. Prof., NIT Surathkal
			Dr. MG Muni Reddy, Assoc. Prof., AUCE
			Dr. DSR Murty, Prof. AUCE
			Dr. P Krishnam Raju, Retd. Dy. C E, Port Trust, VSP
			Dr. B Ravi Kumar, Plant Head, Ultratech Cement VSP
	SUSTAINABLE SYSTEMS AND STRUCTURES	15th – 16th Nov., 2019	Dr. G. Appa Rao, Prof., IIT Madras.
			Dr. M. Amarnath Reddy, Assoc. Prof, IIT - KGP.
			Dr. K. Rama Raju, Chief Scientist, Head-Vibration
			control group, CSIR-SERC, Chennai.
			Sri A Saibaba, Chief Engineer –Indian Railways
			Sri. N.Jagan Mohan Rao, Chief Engineer (Retd.),
			North Coastal

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ECE	CHANNEL CODING IN 5G	24th - 25th , August 2019	Dr.Lalitha Vadlamani, Professor, IIIT, Hyderabad.
			Dr. Lakshmi Prasad Natarajan, IIT, Hyderabad.
			Dr.Birinjit Sasidharan, Professor, Govt. Engg College, Barton Hill,Trivendrum.
CSE & IT	ANN and Deep Learning	3rd -8th , June 2019	Prof.G.Rama Murthy, IITH Hyderabad
			Dr.M.Srinivas,IITH Hyderabad
			Dr.M.Anand Kumar,NIT Suratkal
			Dr.Nagesh Bhattu, NIT-AP
			Dr.M.Srinivas,NIT Warangal

FDPs to be conducted (2019-20) :   6

S.No.	Dept	Name of the Program	Proposed Dates
1	MECH	STTP on "Recent Trends on Hybrid and Electric Vehicle Technologies"	20.04.2020 to 25.04. 2020
2	CSE	Machine Learning Applications with R Programming-MLARP	09.03.2020 to 14.03.2020
		STTP on Augmented and virtual reality (AR&VR)	March / April 2020
3	ECE	Design and simulation of miniature antennas for IoT applications	27.04.2020 to 02.05.2020
4	IT	Workshop on AI and Machine Learning	20.07.2020 to 21.07. 2020
		Workshop on IoT	01.11.2020
5	Chem	ASPEN Hysis	28.02.2020 to 29.02.2020
6	MBA	Data Analysis using SPSS, AMOS and R	13.07.2020 to 18.07.2020

Number of FDPs attended by Faculty: 383

GIAN Courses attended by Faculty: 11

Number of MOOCs done by Faculty: **152**

S.No	Name of the Faculty	Subject	Standing
1	Ravi Kiran Varma P	Ethical Hacking	Topper of 1% in this course
2	Sangamreddi Chandramouli	Fluid Mechanics	Topper of 1% in this course
3	Chinthala Sri Ram Phani Sandeep	Digital Image Processing	Topper of 1% in this course
4	Krishna Kumari Karri	Soft skills	Topper of 2% in this course
5	Joshua Kumar Saladi	Heat Exchangers Fundamentals and Design Analysis	Topper of 5% in this course

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| 6 | Devalingam Santhoshkumar | Fundamentals of Surface Engineering Mechanisms Processes and Characterizations | Topper of 5% in this course |
| 7 | Dr D V Raghuvamsi | Ethics in Engineering Practice | Topper of 5% in this course |

Faculty recognitions:

Dr.P. Ravi Kiran Varma Assoc. Prof., & Mr. K. V. Subba Raju., Asst. Prof., CSE are recognized as "Expert instructor excellence" by CISCO.

Faculty Internships: 6**2**

- Number of Publications: 166
- Number of Publications with high impact factor: 54

➢ Dr A L Rao, Former COO, WIPRO and Triantz consultant has suggested the following:

Provide Training to faculty members in industries.

The Institution is encouraging the faculty members to go for Industry Internships by providing all logistics. Ie TA, DA and accommodation etc.
> ➢ It is resolved for increased engagement of faculty industry internships.

Dr A L Rao garu volunteered to facilitate faculty internships and training in curriculum design of Artificial Intelligence and Machine learning.

➢ Dr Y V N K Murthy, Former Scientist, ISRO and Registrar, IIST, Trivandrum has suggested the following:

Establish Centre of Excellences for research areas and facilitate the interaction with people from industry.

> ➢ It is resolved to explore the possibility of establishing CoEs for emerging research areas and constitute a team to consciously working on emerging research areas.

Invite the experts from industry who are working in multi-disciplinary projects to interact with the faculty for motivation and guidance.

> ➢ It is resolved to invite the experts from industry working in multi-disciplinary projects.

Reviewed and recorded.

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5-GB-8: Research and Higher Learning, Achievements

Ph.D. awardees

	Name of the Faculty	Designation	Department
1	Dr. M.VINODH KUMAR	Asst. Professor	ECE
2	Dr. B.LAVANYA	Asst. Professor	ECE
3	Dr. G. VIMALA KUMARI	Asst. Professor	ECE
4	Dr. B. V. RAMANAIAH	Sr. Asst. Professor	Chem
5	Dr. V. JYOTHI	Asst. Professor	IT
6	Dr. V.V.R. Rama Bhadri Raju	Asst. Professor	Maths
7	Dr. B.B.V.S. Vara Prasad	Asst. Professor	Physics
8	Dr. M.V.V.Bhanu	Asst. Professor	MBA

Ph.D. Thesis Submitted

	Name of the Faculty	Designation	Department
1	SMT. RICHA PANDEY	Asst. Professor	EEE
2	MR. P. SURYA PRASAD	Assoc. Professor	ECE
3	MR. V.N.LAKSHMAN KUMAR	Asst. Professor	ECE
4	MR. M. CHANDRA SEKHAR	Asst. Professor	CSE
5	Mrs. D. V. PADMA	Asst. Professor	Chemical
6	Mr. D. SIDDARTHA	Asst. Professor	MBA

Faculty pursuing Ph.D at IIT/NITs

	Name of the Faculty	Designation	Department	FT / PT	Institute/ University
Registered Last Year					
1	BVSSR BHASKAR	Asst. Professor	CIVIL	FT	IIT Tirupathi
2	AVS KALYAN	Asst. Professor	CIVIL	PT	NIT, Silchar
3	G. SANKARA MANI	Asst. Professor	EEE	PT	VNIT, Nagpur
4	P. PAVAN KUMAR	Asst. Professor	EEE	PT	NIT, Raipur
5	KRISHNA KUMARI	Asst. Professor	EEE	PT	NIT, Raipur
6	S.M.K PATNAIK	Asst. Professor	EEE	FT	NIT, AP
7	N. SHANMUKHA RAO	Asst. Professor	ECE	PT	NIT, Rourkela
8	N. SUSHMA RANI	Asst. Professor	CSE	PT	NIT, AP
9	G.N.V RAJA REDDY	Asst. Professor	IT	PT	NIT, Silchar
Pursuing					
10	CH. RAVI SANKAR	Asst. Professor	CIVIL	FT	IIT-Kharagpur

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11	B.V JOGA RAO	Asst. Professor	CIVIL	FT	IIT-Kharagpur
12	T. SUDHAKAR	Asst. Professor	EEE	FT	IIT-Mumbai
13	G. PRAMODH KUMAR	Asst. Professor	MECH	PT	NIT- Trichy
14	K.RAVI KUMAR	Asst. Professor	MECH	FT	NIT- Trichy
15	B. PRAVEEN SAI	Asst. Professor	ECE	FT	IIT- Hyd.
16	A.U.G.SANKARA RAO	Asst. Professor	ECE	FT	IIT- Hyd.
17	VSM SRINIVASA VARMA	Asst. Professor	ECE	FT	IIIT (D&M) Kanchipuram
18	H. SUDHA	Asst. Professor	ECE	FT	Andhra University
19	D.MALLIKARJUN REDDY	Asst. Professor	CSE	FT	IIT Madras
20	D.ANTHONY BALARAJU	Asst. Professor	CSE	FT	IIT Madras

Reviewed and recorded.

5-GB-09: Student Performances (Academic, Extra, Co-Curricular Activities)

Academic Performance of B.Tech (2015-19)

Branch	Appeared	Awarded	Distinction	I class	II class	Pass Class	Pass %
CIV	127	116	64	34	18	0	91.34
EEE	130	124	76	39	9	0	95.38
MECH	204	201	157	42	2	0	98.53
ECE	206	191	155	32	4	0	92.72
CSE	195	172	98	53	21	0	88.21
CHE	64	59	27	29	3	0	92.19
IT	45	44	27	14	3	0	97.78
TOTAL	971	907	604	243	60	0	93.41
Overall%		84.48	66.6	26.8	6.6		

Examination Results

B.Tech (2016 Batch)	Overall Pass %
I Semester	73.34
II Semester	67.09
III Semester	71.78
IV Semester	69.89
V Semester	70.52

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VI Semester	77.96
VII Semester	82.41
B.Tech. (2017 Batch)	
I Semester	70.91
II Semester	72.56
III Semester	66.37
IV Semester	75.46
V Semester	74.12
B. Tech. (2018 Batch)	
I Semester	72.45
II Semester	63.51
III Semester	69.2

➢ Dr A L Rao, Former COO, WIPRO and Triantz consultant has suggested the following:

Identify the reasons for low academic performance of CSE students.

➢ It is resolved to identify the reasons for low academic performance and take corrective measures.

Certification Programs:

In addition to training on curriculum, the Institution encourages the students to actively engage in activities for skill development, learning new tools etc., About 1722 students from various departments underwent training leading to certification by collaborating industry partners.

❑ **Civil**

Name of the certification program	No of students
EPANET	42
GIS(IIRS)	60

❑ **EEE**

Name of the certification program	No of students
Embedded Systems	252
Student Solar Ambassadors by IIT Mumbai	61

❑ **Mech**

Name of the certification program	No of students
APSSDC-Welding	215
APSSDC-SOLID EDGE	215
APSSDC-Auto Two Weeler	215
APSSDC-CAE	74

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APSSDC-CNC	74

❑ **CSE & IT**

Name of the certification program	No of students
CISCO - Programming Essentials in C	161
CISCO - Programming Essentials in C++	27
CISCO - Programming Essentials in Python	90
CISCO - Linux Essentials	54
CISCO - IoT Connecting Things	19
CCNA R&S	98
CCNA Cyber Operations	10

➢ Nadupuru Pavan Kumar & Tulluri Venkata Ramana of B. Tech. CSE, got 2nd Prize in AP Code Champs Organized by AP State Government during 25,26th Feb'2019

With a view to give student comprehensive and enhanced learning experience and also as a part of finishing school, students are encouraged to take active part in industry internships. During the academic year 2018-19, 989 students have participated.

Number of Student Internships**: 989**

- Also, **143** technical paper presentations were made by the students in various competitions during the AY 2018-19
- The Institution has invited experts from industry to deliver guest lectures and seminars. During the AY 2018-19, **28** such programs were conducted.

➢ Dr V Ravindra, DAA, JNTUK has suggested the following:

To improve the alumni engagement in the department of IT

➢ It is resolved to strengthen the alumni network of the department for possible internships, career and project guidance.

Enhance the participation of IT students in co-curricular and extra- curricular activities.

➢ It is resolved to evolve an action plan for improved engagement of IT students in co-curricular and extra- curricular activities.

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To arrange guest lectures by IAS officers.

The Institution is organizing guest lectures by inviting eminent people from public administration to inspire the students.

➢ It is resolved to explore the possibility of providing guidance on how to prepare for civil services.

Dr Y V N K Murthy, Former Scientist, ISRO and Registrar, IIST, Trivandrum has suggested the following:

To offer certification programs on current/emerging technologies.
➢ It is resolved to design and offer certification programs on current/emerging technologies.

Encourage the students to work on multi-disciplinary projects.

➢ It is resolved to create ambiance and echo system for a greater number of multi-disciplinary projects.

Student participation in MOOCs**: 525**

MOOC's (NPTEL) Toppers List:

S.No	Name of the Faculty	Subject	Standing
1	Dantuluri Roshini	Chemical Reaction Engineering I	Topper of 1% in this course
2	Poduru Sai Leela	The Joy of Computing using Python	Topper of 1% in this course
3	P E S S Raju	The Joy of Computing using Python	Topper of 1% in this course
4	Kazi Fariadul Islam	The Joy of Computing using Python	Topper of 1% in this course
5	Vadrevu Venkata Sathya Pramila	The Joy of Computing using Python	Topper of 1% in this course
6	Peddada Alekhya	The Joy of Computing using Python	Topper of 2% in this course
7	Madipalli Surya Vamsi	The Joy of Computing using Python	Topper of 2% in this course
8	Boddepalli Karthik Kumar	Leadership	Topper of 5% in this course
9	Nedunuri Jagadeswara Rao	Fluid Mechanics	Topper of 5% in this course
10	Venkata Sai Pavan Madabathula	Ethical Hacking	Topper of 5% in this course

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11	B Hemani	The Joy of Computing using Python	Topper of 5% in this course
12	Duggineni Srujana	Developing Soft Skills and Personality	Topper of 5% in this course
13	Varanasi Shanmukha Sai Simhadri	Strength of Materials	Topper of 5% in this course
14	Naralasetty Manish Kumar	The Joy of Computing using Python	Topper of 5% in this course
15	Kusuma Patnaik Murahari	Developing Soft Skills and Personality	Topper of 5% in this course
16	Meghana Pusapati	The Joy of Computing using Python	Topper of 5% in this course
17	Goda Pallavi	The Joy of Computing using Python	Topper of 5% in this course
18	Vetcha Padmini	The Joy of Computing using Python	Topper of 5% in this course
19	Yaswanth Nag Seela	The Joy of Computing using Python	Topper of 5% in this course
20	Godaba Prasanna Sravya	The Joy of Computing using Python	Topper of 5% in this course
21	Susmitha Gorajana	The Joy of Computing using Python	Topper of 5% in this course
22	Ravi Namrata Srilekha	The Joy of Computing using Python	Topper of 5% in this course
23	Buridi Sravya	The Joy of Computing using Python	Topper of 5% in this course
24	Kutcharlapati Nikhitha	The Joy of Computing using Python	Topper of 5% in this course
25	Varanasi Shanmukha Sai Simhadri	Concepts of Thermodynamics	Topper of 5% in this course
26	Hejeebu Venkata Sailatha	The Joy of Computing using Python	Topper of 5% in this course
27	Yajjala Appalaswamy	Engineering Metrology	Topper of 5% in this course

Incubation / Innovation club activities:

SL	Title of Proposal	Student Details	Amount (Rs.)
1	IOT based smart safety & security system for automobiles	S.Santosh - 4th year Mechanical (16331A03E5)	16,000
2	Smart badge using IOT, Help Her	Chikkala Lokesh, 17331A1212, IT-III	10,000
3	Help- Her App	Chikkala Lokesh, 17331A1212, IT-III	5,000
4	Pollution Free Engine	Bhupesh pydiraju. Y, 18331A0806, Chemical Engineering, II/IV	12,400

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5	Dip and Drink	G V Lokesh, 17331A0810, Chemical Engineering, III/IV	8,000
6	A Low Cost CPU for under-privileged schools	Datla Anjali, 16331A0540, CSE IV/IV	4,000
7	Installation of Freedom Box in Villages	Lakshmi Sai Supraja Golthi, 16331A0592, CSE IV/IV	5,000
8	Improvisation of Efficiency of Bio Gas Plant	P Nikitha Sree, 17335A0325, ME, IV/IV	10,000
9	Wireless Notice Board	V. Hemanth, 18335A0432, ECE III/IV	33,000
10	Developing Non Invasive Device to estimate Hemoglobin Concentration based on Digital Images	Ch. B. S. Sivani, 16331A0528, CSE, IV/IV	12,767
11	Application for Designing, Estimating	V Kishore Sai, 4th yr Civil.	18,645
12	Hexapod AI Bot	Ricky Richardson, ECE, IV/IV, 16331A0457	47,376
13	Automatic Switching of Single Motor and Multiple tanks	Rohit Varma, ECE, III/IV, 17331A0466	21,800
			2,03,988

Sponsored Student projects- National level competitions

	Name of the Team	Vehicle	Sponsored amount in Rs.	Organized By	Position	Awards
1	TEAM INVINCIBLE	Design, Analysys and Fabrication of All Terrain Vehicle (ATV)	3,50,000	"BAJA SAE INDIA 2019"-IIT Ropar	42/88	--
2	TEAM Aadhya	Design, analysis and fabrication of Go Kart	1,05,000	Society of Innovative Minds(SIM India) Pro Karting Championship-2019	6/35	Best Business Plan Award

Extra - Curricular Activities:

List of students - represented JNTUK 2018-19

S.No	Name of the Student	Game	Year/ Branch
1	D. Sridevi	Kho-Kho	2/4 ECE
2	K. Bharathi	Volley Ball	2/4 EEE
3	V. Dinesh Kumar	Badminton	2/4 CSE

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4	M. Lokesh Kumar	Chess	3/4 EEE
5	P. Jeevan Kumar	Handball	4/4 Chem.
6	T. Jashwant	Roller Sports	4/4 Mech
7	D. Sai Varun	Roller Sports	4/4 Mech

2019-20

S.No	Name of the Student	Game	Year/ Branch
1	Mr.A.Rambabu	Kho-Kho	I/IV ECE
2	Mr.M.Lokesh Kumar	Chess	IV/IV EEE
3	Ms.R.Deena Ratnam	Chess	II/IV ECE
4	Mr.R.Kiran Kumar	Basket Ball	IV/IV Mech
5	Ms.P.Reema Kiran	Basket Ball	II/IV Mech
6	Mr.M.Anish Kumar	Foot Ball	III/IV Mech
7	Mr.M.Satya Sai	Foot Ball	I/IV Mech
8	Mr.T.Samuel	Volley Ball	IV/IV CIVIL
9	Mr.Ch.Reshma	Volley Ball	IV/IV CSE
10	Mr.K.Bharathi	Volley Ball	III/IV EEE
11	Mr.Shaik Nazeer	Karate	III/IV Mech
12	Mr.T.Saketh	Best Physique	IV/IV CSE
13	Mr.D.Sakesh Varma	Kick Boxing	II/IV CIVIL
14	Ms.B.V.S.Navya Sree	Rifle Shooting	I/IV EEE

Extra - Curricular Activities

Sports Facilities

- ➢ Cricket Ground
- ➢ Basket Ball Court
- ➢ Volley Ball Court
- ➢ Kho Kho Court
  - ➢ Gym in the premises of college
  - ➢ Separate Gym for Boys and Girls Hostels

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➢ Shuttle Court

➢ MVGR stood Runners in Basket Ball, JNTUK À'Zone Inter University Tournament
➢ MVGR women Volley Ball Team stood Runners in JNTUK Central Zone (Women) Tournament
➢ MVGR women Chess Team stood 3rd place in JNTUK Central Zone (Women) Tournament
➢ Shaik Nazeer (Mech 3/4) 17331A03G2 -60kgs. Above 18Years Category -GOLD Medal - National Karate Champion Ship held in Madhya Pradesh, September 21 &22 2019
➢ Mr. T. Saketh - JNTUK Inter Collegiate gold medal overall 1st place for body building championship

NCC
• NCC Unit – 100, `B' Certificate - 17; `C' Certificate - 38; 1st year 45;
• Mr. G. Harshvardhan ECE IV / IV, Mr. G. Tarun III / IV Mech. - Best Cadets

NSS
• MVGR "Bala Swechha" is recognized as best project at national level under UBA by MHRD & IIT-Delhi
• 15 Programmes 120 Volunteers enrolled; K.SAI CHAKRAPANI, 3/4 Chemical, N. SUCHARITA, 3/4 CSE, P. RAMMADHU, 3/4 ECE– Best Volunteers
• For the academic year– 800 Units of Blood donated
• Best Blood Donation Camp - District level award - by Red Cross Society
• Best Blood Donation Camp - District level award - by Rotary Club
• Best Blood Donation Camp - District level award - by Lions Club
• Adopted Villages: Chintalavasala & Raghumanda – actively participated in empowerment programs and also supported and conducted plantation program Raghumanda School
• Facilitated Skill Development Training to around 30 unemployed village youth

Dr Y V N K Murthy, Former Scientist, ISRO and Registrar, IIST, Trivandrum has suggested the following:

M.Tech. students shall be actively engaged in in co-curricular and extra- curricular activities.

➢ It is resolved to involve M.Tech. Students actively in co-curricular and extra- curricular activities.

P L P Raju garu suggested to arrange awareness programs to students on Military Engineering Services.

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The Institution is organizing awareness programs to students on Military Engineering Services by eminent persons working in Army, Navy and Air force.

However, it is resolved to increase the number of such programs

Students shall be given opportunity to visit tribal areas to understand the culture and challenges/problems faced by the people.

➢ It is resolved to explore the possibility of visiting tribal areas under NSS.

Dissemination of student activities through college magazine/newsletter. (Monthly or quarterly)

➢ Departments are publishing e-magazines. It is resolved to publish e-magazine at college level.

Reviewed and recorded.

5-GB-10: Awards/Scholarships/Sponsorships

Motivational Initiatives
All the meritorious candidates securing top ranks in their respective classes are awarded academic awards:
   a) An amount of Rs.35,000 cash award for I ranker from each class
   b) An amount of Rs.23,333 cash award for II ranker from each class
   c) An amount of Rs.11,667 cash award for III ranker from each class

Amounts given as cash awards for the academic year 2018-19 :

S.No	Program & Year	Number of Students	Amount (Rs.)
1	I B.Tech	15	3,96,666
2	II B.Tech	16	3,96,666
3	III B.Tech	15	3,96,666
4	IV B.Tech	14	1,13,156
5	M.Tech	6	60,000
6	MBA	2	45,000
TOTAL		68	14,08,154

Medals Instituted

	Institutional Medal	Dept.
1	Dr. P. Anand Gajapathi Raju Memorial Gold Medal	Overall topper
2	Maharaj Anand Gajapathi Raj Memorial Gold Medal	CHEM
3	Dr. PVG Raju Memorial Gold medal	CIVIL
4	Maharaj Alaknarayan Gajapathi Raj Memorial Gold Medal	CSE
5	Maharani Vidyavati Devi Memorial Gold Medal	ECE

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6	Maharani Urmila Devi Appalakondayamba Memorial Gold Medal	EEE
7	Maharani Lalitha Kumari Devi Memorial Gold Medal	IT
8	Maharaj Vijayram Gajapathi Raj Memorial Gold Medal	MECH
9	Rajkumari Sucharitha Gajapathi Raju Memorial Gold Medal	MBA
10	Overall Topper	M.Tech.
Sponsored Medals		
11	K.Vani Manasa Memorial Medal	CSE
12	Prof B Harinarayana Rao Memorial Medal	EEE
13	Prof. G J V J Raju Foundation Medal	CHEM
14	Gumpina Praneeth Kumar Memorial Medal	IT

❑ **S A ANUSHA of Chemical Engineering bagged University Gold Medal by JNTUK**

Prathibha Awardees:

B.Tech

Sl.No.	Name of the Student	Branch
1	KOTAKALA SAI SARANYA	CIVIL
2	KUNDANGI HARITHA	CIVIL
3	SIVVALA RAVI TEJA	EEE
4	KONETI BHASHINI	EEE
5	MANDALA CHARAN KUMAR	MECHANICAL
6	GANGARAPU SWAROOP RAJ	MECHANICAL
7	JANNI GAYATHRI	ECE
8	VOOLLA MYDHILI	CSE
9	ADIREDDY VASANTHA VANI	CHEMICAL
10	RACHURI KAMESWARI ANURADHA	CHEMICAL

M.Tech

Sl.No.	Name of the Student	Branch
1	SHAIK LAL MOHIDDIN	SE
2	KODIGUDLA DEEPTHI	VLSI
3	PALEPU SNEHA SRI	VLSI
4	BODDU JYOTHSNA	CS

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5-GB-11: Training & Placements

2018-19: No. of placement 706

Companies Visited : 92   Core Companies : 45   IT Companies : 47

Core Companies 2018-19

S.No	Company Name	No of Selects
1	Elevate (Khazana Group)	1
2	Solenis	5
3	Unistring Tech Solutions	9
4	Soctronics	9
5	Medha Servo	4
6	Hyundai Mobis	4
7	MSK Consultants And Engineers	3
8	Effftronics	2
9	Mindtree	1
10	Jytra Technology Solutions	2
11	Red Solar	2
12	Raster Technologies	3
13	Asahi India Glass	2
14	Hyper Filteration	1
15	Trimax Bio Scienced Pvt Ltd	10
16	HR Square LLP	17
17	Lotuswireless	12
18	Raam Group	17
19	Design Tribes	3
20	Alcane Technologies	5
21	ElectroMech Material	3
22	Innovare Labs Pvt Ltd	4
23	Ski Detail	10
24	Grow Controls	2
25	Effive India Pvt.Ltd	14
26	BSCPL	8
27	Hyundai Motors	5
28	InfoDsign	11
29	Divis Labs	18
30	GVK Bio Sciences	2
31	Cyient	4
32	Bosch Ltd	4
33	Deccan Fine Chemicals	3
34	VEM Technologies	5
35	Hyundai R&D	6
36	IWS	15
37	COSECS	2

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38	Maheswari Constructions	2
39	Bengalore Railways	2
40	PVR Associates	1
41	Aurore Pharmaceuticals Pvt. Ltd	1
42	Assistant Professor	3
43	Village Surveyor (Gr-III)	1
44	Engineering Asst (Gr-II)	13
45	Canara Bank	1
Total		252

IT Companies 2018-19

S.No	Company Name	No of Selects
1	Mu- Sigma	5
2	MAQ Software	3
3	Amazon	0
4	Spyry Technologies	6
5	TCS Ninja	21
6	Capgemini	189
7	UX Reactor	2
8	CtrlS	8
9	TCS CodeVita	5
10	Axiom IO	13
11	Report Garden	1
12	LiquidHub	7
13	Nine Leaps	4
14	Glenwood Systems	7
15	Syntel	6
16	Sopra Steria	1
17	Wipro	3
18	Aclara	6
19	TAVISCA	4
20	WTT Technology Solutions India Pvt Ltd	7
21	SciTech Patent Art Services Pvt Ltd	3
22	Shri Ram Panels	1
23	ADP India	2
24	Inlight Data Analytics	6
25	Kreeti Technologies	1
26	MAQ Software	4
27	Infosys	13
28	Jaro Education	0
29	Innovate Apps	3
30	Cognizant Technologies	12

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31	EPAM	0
32	FACE	6
33	MyMoney Karma	1
34	Memorang	1
35	HCL	1
36	Full Creative	4
37	Zen3	30
38	Abhra Inc	19
39	MyMoney Karma	19
40	SHA Associates	12
41	Nagarro	2
42	Docmation	3
43	Dazeworks	2
44	Biznusoft	2
45	Eternus	2
46	Avantel	5
47	Value Labs	2
Total		454

2019-20: No. of placement 527 up to Jan 2020

Companies Visited : 49   Core Companies : 19   IT Companies : 30
Core Companies 2019-20

S.No	Company Name	No of Selects
1	Hyundai Mobis	5
2	UTS	3
3	TechnipFMC	3
4	VEM Technologies	3
5	Uncease Automation	2
6	Madhus Garage Equipment	6
7	MedhaServo	0
8	Sriram Group	36
9	Cape Electric	2
10	Mindtree	1
11	Deccan Fine Chemicals	4
12	Everglades Technologies	4
13	IMEG	5*
14	Efftronics	3
15	HR Square	6
16	Hyundai Motors India Pvt Ltd	1*
17	Quartzkraft	3
18	A-1 Fence products	15*

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19	KI Conequip Private Limited	12*
Total		114

IT Companies 2019-2020

S.No	Company Name	No of Selects
1	Infosys	46
2	DeltaX	1
3	TCS CodeVita	8
4	TCS Digital	1
5	Value Labs	4
6	Nineleaps	7
7	Riktam Technologies	1
8	SopraSteria	5
9	CtrlS	15
10	UX Reactor	1
11	TCS NQT	113
12	Capgemini	91
13	Cognizant Technologies	37
14	Amazon	1
15	Darwinbox	0
16	Extramarks Education India Pvt Ltd	20
17	MAQ Software	0
18	Trianz	6
19	Wipro	11*
20	Glenwood Systems	3
21	Aptroid	1
22	WinWire Technologies	1
23	IBM	3
24	FACE	23
25	HCL	31
26	Tilicho Labs	1
27	Salesforce	2
28	Tech Mahindra	6
29	CISCO	3
30	Avantel	15
Total		457

Training Programs conducted

S.No	Service Provider	Date	Training Program	Target group
1	M/S COIGN Consultants Pvt.Ltd	18-06-19	Coding training	B.Tech final year students (2020 passing out batch)
2	FACE	05-06-19	CRT training	B.Tech final year students (2020 passing out batch)

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3	Talentio Solutions	11-09-19	Capgemini company specific training	B.Tech final year students (2020 passing out batch)
4	M/S Codetantra	04-10-19	CodeTantra Online platform	Coding for 1st year Students (2019 batch)
5	Talentio Solutions	13-10-19	Wipro company specific training	B.Tech final year students (2020 passing out batch)
6	Talentio Solutions	12-11-19	Infosys company specific training	B.Tech final year students (2020 passing out batch)
7	M/S COIGN Consultants Pvt.Ltd	01-01-20	Coding training	3rd year students (2021 passing out students)
8	NextGen Ventures Pvt.Ltd	25-01-20	Placement assistance	Final year B.Tech students (2020 passing out batch)

Reviewed and recorded.

5-GB-12: Funded Projects – UGC, AICTE, DST etc.

Funded Projects sanctioned:

S.No	Title of the project	Agency	Principal Investigator	Amount in Rs.
1	Design and Simulation of Miniature Antennas for IoT Applications	AICTE	Dr. M Satyanarayana	2,80,000
2	Machine Learning Applications with R Programming-MLARP-2019	AICTE	Dr. P Satheesh	1,97,500
3	Electric and Hybrid Vehicle Technologies	AICTE	Dr. N Ravi Kumar	3,40,900
4	Development of Intelligent Algorithms for Campus Navigation System	DST	Dr. G Suvarna Kumar	18,30,000
5	Recent Trends in Sustainable Design of Structures	AICTE	Dr. P Markandeya Raju	4,03,000
6	International Conference on Sustainable systems and structures	AICTE	Dr. P Markandeya Raju	5,00,000
7	Modernization and Removal of obsolescence in Machine Tools Lab	AICTE	Dr. S Adinarayana	12,27,900
Total				47,79,300

Ongoing Funded Projects:

S.No	Title of the project	Agency	Principal Investigator	Amount in Rs.
1	Toughened Concrete for Building Structures of National Importance against	DST	Dr. Partheepan Ganesan	18,48,000

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	Impact Forces			
2	Synthesis and Characterization of Thermochemical Material for Solar Thermal Energy Storage	DST	Dr. M Siva Subrahmanyam	18,48,000
3	Exploring magnetic, magnetocaloric and magnetoresistive properties of Ti(Fe1-xCox)$_2$ (0<x<1)	DST	Dr. Shanmukha Rao Samatham	18,48,000
4	Integrated Water Management Through Rejuvenation of Surface Tanks in Vizianagaram Town	DST	Dr. R Maheswaran	1,04,33,360
5	Designing Huesler Compounds for Magnetic Refrigeration and Spintronics Application	UGC	Dr. S Samantham	45000
6	Wavelet Entropy Based Multiscale Performance Analysis: An Approach to Asses and Improve Hydrological Models	DST	Dr R Maheswaran	17,01,310
7	Design and Development of KU band Micro strip patch antenna Array for Satellite Application	DST	Dr G Anjaneyulu	31,41,000
8	INSPIRE Faculty Fellowship	DST	Dr. R. Maheshwaran	35,00,000
9	Process optimization studies on Removal of Heavy Metals from Waste Water using Mixed Adsorbents	DST	Dr. D. Krishna	26,58,000
10	Funds for improvement of S&T infrastructure	DST	Dr. K. V. L. Raju	30,00,000
	Total			3,00,22,670

Total Value of Funded Projects - Rs. 3,48,01,970

Collaborative Projects:

➢ The Institution has signed MOU with Zunik Energies for establishment of a R& D centre. MVGR agreed to allocate space for operations of Zunik (15 employees of Zunik are expected to work out of MVGR). Equipment worth Rs. 60 lakhs (approx.) will be arranged by Zunik and housed at MVGR.

➢ The collaborative project with iKriya Learning USA and University of Central Florida which is aimed at the development of exercise devices for children and adults with neuromuscular deficits such as stroke patients, children with cerebral palsy etc.

PCB design and testing has also been done by iKriya. MVGR has developed interactive games to work with the device. Manufacturing of the electronics and IoT system has to be

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carried out by MVGR in collaboration with AMTZ.

➤ MVGR along with ARAI has partnered with Ozran Scientific, a high-tech products and services company based in Brisbane, Australia as well as Griffith University, Australia that is involved in development of emission reduction systems for automobiles.

A proposal entitled Development of an Ultrasonic Diesel Particulate Emission Reduction System was submitted to the Australia-India Strategic Research Fund, a joint funding scheme operated by the Government of Australia and the Department of Science and Technology, India.

➤ Mr. Rajeshwar, working for General Electric pursuing PhD at the University of South Africa, Pretoria has set up research facility at MVGR for conducting experiments on sub-cooled boiling in order to estimate critical heat flux.

Dr G Venkata Ratnam, Professor, IITM has suggested the following:

Tapping Government Funds:

• Lots of money is available under "TEQIP" and other funds to enhance the standards of colleges
• Is the college using these opportunities as "Knowledge provider"?

As per the revised guidelines, the private Institutions are not eligible for TEQIP

Come up with a plan of action to overcoming the weaknesses and exploiting the strengths to move to the next Tier in the list of academic institutions of India

➤ It is resolved to evolve a plan of action to become Research Institution.

In short, move from "incremental improvements" to "Quantum jumps"

➤ Dr V Ravindra, DAA, JNTUK has suggested the following:

To focus on safety protocol and local problems

Obtain the statistics of affluent, solid waste and pollution norms of various local industries for analysis in collaboration with Pollution Control Board.

➤ The Institution has representation in the advisory board of PCB. It is resolved to identify the local industries to analyze the affluent, solid waste management practices and pollution norms and suggest the possible improved method for its effectiveness.

CPWD is having huge works for consultancy. The Institution should approach CPWD for possible collaboration.

➤ It is resolved to explore the possibility of collaborating with CPWD for possible collaboration.

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➢ Dr Y V N K Murthy, Former Scientist, ISRO and Registrar, IIST, Trivandrum, has suggested the following:

Huge data is available regarding agriculture, weather forecasting, rainfall, availability of water, minerals, geometrics etc in Govt. websites. The faculty should analyze the data and give the impressions/ solutions by using IOT.

➢ It is resolved to shortlist the govt. websites and collect the data related to various problems. Constitute the teams with specialization / Multidisciplinary in nature to understand and analyze the problems holistically by using the available technology.

Military Engineering Services (MES) is outsourcing some works related to all disciplines to Technical Institutions.

➢ It is resolved to explore the possibility of getting some works from MES by constituting Multidisciplinary teams.

Reviewed and recorded

5-GB-13: MOUs

SL	Collaborating Organization	DoS MoU	Purpose
1	Geo Spatial Environmental Solutions (GES)	43831	To conduct research based collaborative and consultancy projects
2	University of Central Florida	12.06.19	To provide students the opportunity to pursue graduate education at UCF.
3	Maharaja Institute of Medical Sciences	29.04.19	To facilitate industry-institute interaction for technical advancement, to develop academic and industrial reiationships and support collaborative research activities,
4	iKria Learning LLC	05.01.19	To perform collaborative research on IoT product development
5	APSSDC and Dasssault Systems	14.11.18	To establish a 3D Center of Excellence and to provide industry and domain skills to students.
6	JNTU Kakinada	01.09.18	Signed as a part of Margdashan scheme of AICTE to facilitate the development of collaborative and mutually beneficial programs which serve to enhance the teaching pedagogy

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7	CodeTantra Tech Solutions Pvt. Ltd	05.05.18	To make students employment ready in IT Sector
8	Novel Intellectual Property Rights Academy (NIA)	04.05.18	To create, develop and promote IPR Cell in the college
9	Benaka Technologies	30.5.2017	To establish a Biogas plant in the college
10	Andhra Pradesh Skill Development Center		To set up a technical center of excellence

Reviewed and recorded

5-GB-14: Recognitions/Accreditations/Approval Status: (a) NBA (b) NAAC(c) Autonomous

NBA ACCREDITATION

➤ All the 7 B.Tech. programs offered by the Institution were accredited by NBA

Program of accreditation	Status of accreditation					
	Cycle -I		Cycle -II		Cycle -III	
	Status	Years	Status	Years	Status	Years
1 B.Tech. CHEM	Accredited	3 Ys from 13.03.2009	Accredited	5 Ys from 01.07.2015	Accredited	5 Ys from 01.07.2015
2 B.Tech. CSE	Accredited	3 Ys from 10.02.2009	Accredited	3 Ys from 01.07.2015	Accredited	3 Ys from 01.07.2018
3 B.Tech. ECE	Accredited	3 Ys from 13.03.2009	Accredited	3 Ys from 01.07.2015	Accredited	3 Ys from 01.07.2018
4 B.Tech. EEE	Accredited	3 Ys from 10.02.2009	Accredited	3 Ys from 01.07.2015	Accredited	3 Ys from 01.07.2018
5 B.Tech. IT	Accredited	3 Ys from 10.02.2009	Accredited	3 Ys from 01.07.2015	Accredited	3 Ys from 01.07.2018
6 B.Tech. MECH	Accredited	3 Ys from 10.02.2009	Accredited	3 Ys from 01.07.2015	Accredited	3 Ys from 01.07.2018
7 B.Tech. Civil	-	NOT ELIGIBLE	Accredited	3 Ys from 01.07.2016	Accredited under Tier - I	3 Ys from 01.07.2019
8 MBA	Accredited	3 Ys from 04.01.2013	Accredited	3 Ys from 01.07.2019		

NAAC

	Cycle	Period	Grade
1	Cycle I	Five years from 15.06.2009	A
2	Cycle II	Five years from 03.03.2015	A

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UGC - AUTONOMOUS STATUS

The institution was granted autonomous status by University Grants Commission (UGC) conferred by JNTUK - valid from 2015-16 to 2020-21.

Reviewed and recorded

5-GB-15: Empowerment / Outreach / Community Services:

The following empowerment /Outreach/Community services programs have been conducted.

- Youth – Rights and Responsibilities as Citizens by   Dr. Jaya Prakash Narayana on 11-12-2019
- A Motivational Session on "Youth & Growth" by Dr. M. Hari Jawaharlal, IAS, District Collector on 8th January, 2020
- Chief guest of the day Mr. V. Lakshmana Reddy, chairman of State Level Prohibition Awareness Committee
- Dr. J. Ramesh, M.D., Neuropsychiatric, educated young minds on illusion, delusion, hallucination and their impact
- Smt. V. Lakshmi Rajyam Senior Civil Judge on Legal Awareness Program On Anti-Ragging – 25th June 2019
- Dr. A. Prasanth, Associate Professor of psychiatry, MIMS -Awareness program on Drug Abusing and Addiction- 26th June 2019
- Sri. Ravi Kumar, Member All India Out Reach Team, Bharat – Vishwa Guru by 2050 – 4th July 2019
- NSS MVGR Paada Yatra "150th birth anniversary celebrations of Mahatma Gandhi" – 15th Aug 2019
- Uniform Distribution to Students, MPP School Chintalavalasa
- Fruits Distribution at Premasamajam, Vizianagaram
- Blankets distribution to Blind School students
- "Medical Camp & Awareness Rally on Environment Protection" on 01-10-2019.
- "Unnat Bharat Abhiyan" project, MVGR 's CSE students developed "RaspBerry Pi " based computers with special software called "Bala Sweccha"
- Vice Principal,Dr.YMC Shekhar handed over systems to Raghumanda's Zilla Parishad High School.
- Blood Donation Camp on the eve of 70th birth anniversary of Dr. P.Ananda Gajapathi Raju, Ex. Chairman, MANSAS 11-12-2019
- Book distribution to Govt. School students Chelluru on the eve of 70th birth anniversary of Dr. P.Ananda Gajapathi Raju, Ex. Chairman, MANSAS 11-12-2019

Women empowerment cell activities:

- Dr C P Nandini (Assoc. Prof, Damodaram Sanjeevayya Law University) addressing the students on the occasion of International Women's Day
- One day workshop entitled DARE (Defense Against Rape and Eve Teasing) on 22.08.2019

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- International Girl Child Day
- Awareness programme on CIVIL safety to students on 23rd October 2019. Mrs. B.Raja Kumari, I.P.S. was the Chief Guest

Reviewed and recorded

5-GB-16: Proposals submitted to AFRC/ APHERMC, NIRF, AICTE

AFRC
Proposal submitted to AFRC for fixation of tuition fee for the block period **2019-20 to 2021-22**.

S.No	Name of the Program	Existing Fee (Rs.)	Proposed Fee(Rs.)
1	B.Tech.	82500	1,05,000
2	M.Tech.	65000	70000
3	MBA	50000	68000

NIRF
Application submitted to NIRF

AICTE
Proposals submitted for various faculty development / research programs

Sl	Principal Investigator	Title of Proposal	Scheme	Amount Rs.
1	Dr M K Naidu	Design Thinking and Product Innovation	FDP	7,05,000
2	Dr V Nagesh	AI Tools and Techniques	FDP	6,86,275
3	Dr K Ravi Kumar	Challenges and Solutions for smart cities using Internet of Things	STTP	5,00,000
4	Dr K Rakesh	Data Analysis using SPSS, AMOS and R	STTP	5,00,000
5	Dr B Srinivas	Machine Learning Application with R Programming	STTP	3,42,250
6	Sri K Ajay	National workshop on Industry 4.0	STTP	4,95,000
7	Dr S Chandramouli	Analysis of Water Distribution Networks using EPANET Software	STTP	4,70,000
8	Dr B Madhav Varma	Fault diagnosis of structural and machine components through noise and vibration analysis	RPS	20,91,000
9	Dr P Sudheer	Microstructural and Durability Investigations on Manufactured Coarse Aggregates for the Applications in Marine Environmental	RPS	23,17,647

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5-GB-17: Minutes of Academic Council

- ➢ Dr Shiv Kumar, CEO, Mapple software, appreciated the faculty and students for active participation in MOOCs.

- ➢ Dr Shiv Kumar, CEO, Mapple software, has volunteered for Faculty and student internships.

Also, suggested the following:

- • To develop MOOCs by internal faculty:

   The Institution has already established digital studio for developing MOOCs. It is resolved to develop at least 6 MOOCs by internal faculty for the coming year.

- • To develop the vocational courses content and provide training to the people in collaboration with NGOs to impart skills:

   It is resolved to explore the possibility of collaborating with NGOs for vocational course content development and training to people for imparting skills.

- ➢ Dr Shiv Kumar, CEO, Mapple software, has suggested to collaborate with industry to strengthen the Industry Institute interaction.

- ➢ Dr I S N Raju, Retired Chief Engineer & Senior Project Manager, APHRDI, has suggested the following
   :

To strengthen the consultancy:

- • To apply for National Accreditation Board for Testing and Calibration Laboratories (NABL) for accreditation of the Laboratories.

   It is resolved to examine and explore the possibility for accreditation by NABL.

- • Dr. A Srinivasa Kumar, Scientist-G, NSTL, has suggested to ensure that the curriculum design is mapped with GATE syllabus.

   Respective departments BOS already factored in the GATE syllabus in designing the curriculum.

   BOS minutes of the departments of Civil, EEE, Mechanical, ECE, CSE, CHEM, IT, MBA, Mathematics, Physics, Chemistry and English were reviewed, recorded and ratified.

   Minutes of Academic Council is reviewed and ratified.

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5-GB-18: Correspondence received from regulating bodies JNTUK/ UGC/ AICTE/ APSCHE etc.

NBA:
- NBA Civil – File No: 11-84-2010-NBA, dated 06.03.2019 – Submission of processing fee
- NBA Civil – File No: 11-84-2010-NBA, dated 24.01.2019 – Visit of Expert Team DD
- NBA MBA – File No: 11-84-2010-NBA, dated 25.03.2019 – Accreditation status of MBA
- NBA Civil-Acknowledgement of Visit dates for application 3484-2/5/2019, dated.02.05.2019
- NBA Civil-Visit Confirmation mail for application no. 3484-30/01/2019, dated.09.05.2019
- NBA Civil – File No: 11-84-2010-NBA, dated 29.05.2019 – Visit of Expert Team
- NBA CHEM-Accreditation status of program applied, dated.01.08.2019
- NBA CHEM-Status of prequalifier submitted to NBA for Accreditation of Application no. 4319-08/11/2019, dated 23.11.2019
- NBA CHEM-Acknowledgement of Accreditation Fee, dated 23.11.2019
- NBA CHEM-Acknowledgement of Accreditation Fee (Second phase)-22.01.2020
- NBA CHEM-Acknowledgement of Visit dates for application 4319-25/1/2020, dated 25.01.2020

NAAC:
- NAAC- NAAC/LP/A&A-RAF-AU/2019, dated. 04.02.2019-Extension of validity period
- NAAC/DO/LP/A&A-RAF-AU/2019, dated. 18.02.2019-Extension of validity period
- NAAC/WH/Cert-AU/EC-82/040/2019/, dated. 12.04.2019-CCertificate

AICTE:
- AICTE EoA-F.No. South-Central/1-4267219259/2019/EOA, dated. 25-Apr-2019
- AICTE / AB/WR/EAT/2019-20 – Dated: 30-12.2019
- AICTE Social Media Communique-F.No. AICTE/VCM-CORRES/2020, dated 10.01.2020
- AICTE NOC-F.NO.4-6/AICTE-SCRO/FDR/NOC/2020/1-19574481/812, dated 06.02.2020
- AICTE-Conversion of PGDM Course into MBA Course-N.NWRO/AICTE/APH/2020-21, dated 10.02.2020
- AICTE-Fit India Movement in HEIs-F.No.1-104/AICTE/MHRD/FIT/2020, dated 13.02.2020

UGC:
- UGC-National Workshop on Autonomy to Colleges-No.F.1- 143/2018 (Autonomous / UGC-SERO), dated 21.01.2019

JNTUK:
- **07/01/2019** JNTUK - Examination Branch - Circular - Submission of Orthopedically Handicapped & Visually Challenged students details along with proofs - Reg.
- **27/02/2019** JNTUK - Examination Branch - Circular - Charges for cancellation of Marks Memo/PC/CMM in Adjustment of marks/Grace marks - Reg.

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- 21/09/2019 JNTUK – Academic Planning- Approval to consider the best performance in a subject for 0.15% Adjustment of marks for the change of status from fail to pass

Reviewed and recorded.

5-GB-19: Budget proposal for the AY 2020-21

ABSTRACT- BUDGET 2020-21
(1st june 2020 - 31th may 2021)

Income head	Amount Rs. lakhs
Total Budgeted income	3806.57
Total budgeted Expenditure	4102.77
Deficit	-296.20
Deficit can be met from Depreciation Fund/ Bank loan	

Estimated Income break up for ay 2020-21

Income head	Amount Rs. lakhs
Tuition Fee Receivable	3511.46
Misc fee receivable	145.11
Expected hike in Tuition fee	150.00
Total Budgeted income	**3806.57**

Proposed Budgeted Expenditure for the academic year 2020-21 (from june-2020 to MAY 2021)

S.NO	Expenditure head	Rs. in lakhs

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A	College Central Exp..	-
1	Campus Civil Works	-
2	Provision for Assets Replacement Fund (Depreciation Fund)	300.00
3	**Cost of General facilities operation:**	
3.1	Power & fuel	42.00
3.2	Insurance of Assets	1.00
3.3	Telephone charges	2.00
3.4	Vechicle operation & maintenance	5.00
4	**Central Assets maintenance**	
4.1	Civil maintenance & Plumbing	15.00
4.2	Mechanical maintenance	2.00
4.3	Electricial maintenance	3.00
4.4	Central e -Services	45.00
4.5		
5	**Affiliating / Mandatory/Statutory Exp..**	
5.1	AICTE/NBA/NAC appli., processing fee.	9.75
5.2	JNTU fee (infra& other fee)	75.00
5.3	VUDA (Infra approval charges)	145.00
5.4	Finance charges	0.25
6	**Salaries& contractual payments**	
6.1	Faculty and staff	2625.00
6.2	Sanitation,Housekeeping, Land Scaping, Garden maintenance, etc.,	115.00
6.3	Security,	42.00
7	**Professional services/ Logistics & Hospitality**	
7.1	A/c.ing and Audit	6.60
7.2	Legal advisory	0.75
7.3	Medical facility	0.25
7.4	Core advisory services	0.50
7.5	Transport facility to the senior professors.	9.90
7.6	Honororium for invited talks	2.00
8	**Central Library Development**	
8.1	Cost of Books	0

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8.2	Digital Library Subscription of AICTE e- journals.	30.00
8.3	print journals/magzines subscription	3.00
8.4	Gifts Books for invities, resource persons	1.00
8.5	Library maintenance	1.00
9	**R &D and faculty Development**	
9.1	a.R&D investment	1.76
9.2	b. Internal- R &D	1.76
9.3	d. financial support to student research projects	1.10
9.4	e. Research incentives -faculty	3.30
9.5	f. Center of excellance operations (siemens)	3.30
9.6	g. R & D centre maintenance	0.55
10	**Student activities**	
10.1	Academic awards	20.00
10.2	Student functions	10.00
10.3	Training & placement	10.00
10.4	NCC activities	1.00
10.5	NSS activities	1.00
10.6	Sports & Games.	5.00
10.7	Cultural Activities	2.00
10.8	Women Empowerment activities	1.00
11	**Promotional exp..**	
11.1	Advertisement/Magzine	15.00
11.2	Sponsorships/ contributions	5.00
12	**Office & Admn. exp..**	
12.1	Office maintenance	12.00
12.2	Academic Leadership Training	2.00
12.3	Hospitality to Guests/invities	1.00
12.4	Stationery	5.00
13	**General Aminities & Infrastructure**	
13.1	Furnishings	42.00
13.2	items other than Equipment	6.00
13.3	Software renewals (for admin.other than depts.)	2.00
13.4	**Employee welfare**	
13.6	Gratuity - (Annual subscription+ corpus contribution)	400.00
13.7	Employees Insurance	12.00
13.8	ESI contribution	8.00
14	**Institution Social Responsibility**	
14.1	MVGR Sujala Sravanthi Scheme (Warer supply scheme)	0.50

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14.2	Adopeted villages welfare activities	1.00
B.	**Programme Dept. Allocations:**	
B.1	**Equipment/Software :**	
	a. Laboratory	0
	b.Office	4.00
B.2	**Dept .Laboratories Maintenance:**	
	a.Laboratory Cosumables	10.00
	b.Repairs	3.00
	c.Opearational cost	1.50
	d. MUO lab maintance	0.50
B.3	**Dept. Office maintenance**	
	a.Stationery	2.50
	b.E-copier maintenance cost	0.50
	c.Printers maintenance cost	0.50
	d. Other dept. maintenance cost	0.50
B4	**FACULTY DEVELOPMENT**	
	a. Seminars/conferences/workshops- proposed	4.00
	b Seminars/conferences/workshops- participation	9.00
	c. Internships	1.00
	d. Industrial visits	0.80
	e. Professional body registration - Institutional	1.20
B5	**STUDENT DEVELOPMENT**	
	a. participation in seminars /conferences/workshops	1.00
	b. Industrial visits	0.50
	c. Guest lectures/invited talks	1.50
B.6	**HOSPITALITY**	
	a. Department meetings	0.50
	b.Parents meetings	0.20
	c.visiting guests	0.40
	d.Almin visits	0.40
	e..BOS meetings/ Advisory	3.00
B.7	**Dept. Libraray Maintenance**	
	a. Magzines/journals	0.75
	b.On line services- subscription/renewals	0.25
	Total Expenditure	4102.77

Reviewed and recorded.

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The Way Forward:

- ❑ To broaden the scope of Career Guidance Cell.
- ❑ Increased engagement in training for National Level Competitive Examinations like GATE etc.,
- ❑ To work for improved core industry participation in placements.
- ❑ To work for enhanced engagement of Alumni.
- ❑ To progressively strengthen faculty and student engaged on MOOCs platform.
- ❑ To focus more on Industry networking and faculty interaction with outside world.
- ❑ To further strengthen Research and Consultancy.
- ❑ To work for IPRs & Patents.
- ❑ Enhanced engagement of students in community services.
- ❑ To become Residential Campus.
- ❑ To build Entrepreneurship / Innovation / Incubation / Startup eco system
- ❑ To build Auditorium and Guest House

5-GB-20: Any other item with the permission of the Chairman

Dr G Venkata Ratnam, Professor, IITM has shared the following:

Hierarchy / Ranking:

- Where is the college placed in the hierarchy of colleges in AP today?

- Where do we ideally want to be in say 5 years from now? What are the steps to be taken to reach there?

- Is it necessary to come up with a say "Vision 2025" and "Vision 2030" and start acting on it? If the answer is yes, is it better to engage external experts?

  ➤ It is resolved to Come up with a "Vision 2025"

Peer Review:

- We at IIT Madras ask our Peers from Industry/R&D/Academia to review us and give us some suggestions every 5 years. This is different from Accreditation.

- Normally these reports "nudge" us to "think big" and plan for the future

- Would this be a model to consider?

SWOT analysis:

- What are the threats as well as opportunities due to

  – New developments in Jobs scenario

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- Decrease in interest among general public to send their wards to Engineering Colleges for UG education

- New pan-India players establishing their colleges in Amaravati

- New developments related to AP Capital

• Is it necessary to do a SWOT Analysis?

➢ It is resolved to do SWOT analysis.

At the end of the meeting, Dr K V L Raju, Member Secretary and Principal thanked all the Governing Body members for their presence and valuable suggestions.

Sd/-xxxxxx

(Dr. K V L Raju)
Member Secretary

Sd/-xxxxxxxxxx

(Sri P Ashok Gajapathi Raju))
Chairman