



**UNIVERSITY GRANTS COMMISSION
BAHADUR SHAH ZAFAR MARG NEW
DELHI – 110 002**

**SCHEME FOR
AUTONOMOUS
COLLEGES**

REPORT OF THE UGC PEER TEAM

**TO EVALUATE THE PERFORMANCE AND ACADEMIC ATTAINMENTS FOR FRESH
AUTONOMOUS STATUS TO**

GURU NANAK INSTITUTE OF TECHNOLOGY

Khanapur Village, Ibrahimpatnam, Telangana 501506

AFFILIATED TO

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD,
Kukatpally, Hyderabad – 500 085**

DATE OF VISIT

06th & 07th November, 2020



**UNIVERSITY GRANTS
COMMISSION BAHADURSHAH
ZAFAR MARG
NEW DELHI-110002**



**University Grants Commission
Bahadurshah Zafar Marg
New Delhi – 110 002**

**REPORT OF THE UGC PEER TEAM FOR FRESH AUTONOMOUS STATUS TO
GURU NANAK INSTITUTE OF TECHNOLOGY**

DATE OF VISIT TO THE COLLEGE : 06.11.2020 & 07.11.2020

Name and Address of the College with pin code, phone no., fax, e-mail	Date of the Visit	Venue	Purpose of the visit
Guru Nanak Institute of Technology, Khanapur Village, Manchal Mandal, Ibrahimpattanam, Distt - Ranga Reddy, Telangana-501 506 08414-202123, 8096609821(M), 08414-223344(F), principal.gnit@gniindia.org	06.11.2020 & 07.11.2020	Guru Nanak Institute of Technology	To consider Autonomous Status
Name of the affiliating University to which the College concerned is Affiliated to		Jawaharlal Nehru Technological University Hyderabad (JNTUH)	

I. Name of the Expert Visiting Committee Members and UGC Officer(s) Present: -

S.No.	Name and address	Designation	Phone/e-mail
1.	Prof. V. K. Singh	Chairperson Vice Chancellor, Deen Dayal Upadhyay Gorakhpur University, Civil Lines, Gorakhpur-273 009, Uttar Pradesh.	094151 10555 & 077054 68594 vc@ddugorakhpuruniversity.in
2.	Prof. Haresh Kumar M Patel	Member Department of Civil Engineering The M. S. University of Baroda Vadodara - 390 002, Gujarat.	(0265)-232 7911 (O) 094276 02524 (M) Haresh_patel@yahoo.com
3.	Dr S. N. Murugesan	Member Principal, Rajalakshmi Engineering College (Autonomous), Chennai – 602 105, Tamil Nadu	(044)-37181111 (O), 097911 35753 (M) admin@rajalakshmi.edu.in
4.	Dr. M. Madhavi Latha	Nominee of Affiliating University Prof. of ECE & Director, Academics & Planning, JNTU Hyderabad, 500085	9848506611 dap@jntuh.ac.in mmadhavilathja@jntuh.ac.in
5.	Dr. P. Ramesh Babu	Nominee of State Government, HoD of Mechanical Department, UCE, Osmania University, Hyderabad-500007, Telangana	9440546858 prbmechou@yahoo.com
6.	Dr. Salil	Coordination Officer Education Officer, UGC South-Western Regional Office, Prasanna Kumar Block Palace Road, Gandhi Nagar, Bangalore – 560 009	040-23204737, 080-22280380 salil.ugc@gmail.com

II. Background of the College with Vision, Mission and Objectives

Guru Nanak Institute of Technology (GNIT), here after referred to as institute, was established in the year 2008 under Barah Moula Educational Society and is located at Khanapur Village, Manchal Mandal, Ibrahimpatnam, Telangana State. The institute was earlier functioning in the name of JSN Institute of Engineering and Technology at Adilabad, Andhra Pradesh, since 1999, and later shifted to Ibrahimpatnam and renamed as Guru Nanak Institute of Technology with the approval of AICTE and Govt. of Andhra Pradesh.

The institute is located on the outskirts of the city of Hyderabad. The institute campus is spread over 10.38 acres of scenic land.

The institute is approved by AICTE and affiliated to Jawaharlal Nehru Technological University, Hyderabad (JNTUH). The institute has been accredited by NAAC with A+ grade (CGPA 3.31 on 4 point scale) during the year 2019-20 and is valid up to 2025. The institute was accredited by NBA in the year 2016 for three years, and is re-accredited in the year 2019, again for three/five years for Computer Science & Engineering, Electronics & Communication Engineering, and Mechanical Engineering programmes. The institute is recognized by UGC under Section 2(f) of UGC act 1956

The main objective of the institute is to provide a pro-active platform for the students in the field of Engineering & Management for their academic as well as overall personality development.

The institute offers academic programmes leading to the degree of Bachelor of Technology (B. Tech.) in Computer Science & Engineering (CSE), Electronics & Communication Engineering (ECE), Electrical & Electronics Engineering (EEE), Information Technology (IT), Mechanical Engineering (ME), and Civil Engineering (CE), CSE-Cyber Security, CSE-Artificial Intelligence & Machine Learning; Master of Technology (M.Tech.) in Computer Science & Engineering, and Master of Business Administration (MBA).

Vision

To be a world-class educational and research Institute in the service of humanity by promoting high-quality Engineering and Management Education.

Mission

- Imbibe technical skills and soft skills.
- Develop the faculty to reach international standards.
- Maintain high academic standards and teaching quality that promotes analytical thinking and independent judgment.
- Promote research, innovation and Product development by collaboration with reputed foreign Universities.
- Offer collaborative industry programs in emerging areas and spirit of enterprise to achieve excellent placements, higher studies, and promote entrepreneurship.
- To meet its mission, the Institute tunes its policies and objectives periodically with the consultation of governing body members.

Objectives:

- To produce technically competent and quality conscious engineers.
- To create an environment for effective teaching-learning by encouraging the students and faculty to nurture their intellectual curiosity with scientific and research temperament.
- To develop the academic departments into the center of excellence.
- To provide society with state-of-the-art consultancy and training to solve local problems by organizing community development programs.
- To implement effective & efficient Teaching–Learning practices.
- To increase the employment opportunities.
- To strengthen industry-institute interaction.
- To empower students to fine tune their outlook, plan their career, and develop entrepreneurship acumen.
- To empower faculty to accomplish themselves as excellent educators & researcher, and in turn achieve international acclamation.
- To develop an e-learning campus.

To make the students industry-ready, the Institute takes several significant measures such as pre-placement training, add-on courses, value added courses, internships, and industrial visits. The Institute conducts various innovation and entrepreneurship-related activities, identify and reward innovations, arrange seminars/workshops/interactions with investors, entrepreneurs, researchers, scientists, and other professionals, network with peers and entrepreneurship development organizations, and organize Hackathons, e-yantra, Go Kart, etc.

As the outcome, the Institute has been rated as **5 Star Institution with 100%** score by **Institution's Innovation Council (IIC), MHRD** during 2019-20.

Among many achievements, a few are mentioned below:

- **Business Incubation Centre** approved by **MSME** during 2019-20.
- **Band B Institution (rank between 26-50)** by Atal Ranking of Institutions on Innovation Achievements (ARIIA), during 2019–20.
- **Best R&D Institution** in the year 2019 by Brainfeed Higher Education.
- **Best Centre of Excellence** for Go-Karting from **Elets** in 9th **Higher Education HR Global Education Fair**.
- **Excellent Innovation Institute** – A National Educational Award by CMAI, MSME, AICTE and JNTUA.
- **Best Place to Innovate**, awarded during UXINDIA International Conference at IIM Bangalore.
- **Educational Excellence** award by Indus Foundation.
- **Ranked 6th in the state of Telangana**, among Engineering Institutions, Times of India survey,
- **Add-on programs** with Adobe Creative Technology Academy/Red Hat Academy
- Faculty Members completed online certification that includes MOOCs (Swayam, NPTEL, Coursera, etc.) 91% during 2019-2020 and 89% during 2018-2019.

III. Profile of the College

1.	Name of the Principal (phone, fax, e-mail)	Dr. S. Sreenatha Reddy 08414-202123, 8096609821(M), 08414-223344(F), principal.gnit@gniindia.org											
2.	a.	Year in Which the College was Started (supporting documents to be placed as Annexure regarding establishment of College)	17-02-1999 (Annexure – I)										
	b.	Date when the College was declared fit under section 2(f) and 12 (B) of UGC Act 1956 (copy of UGC Letter to be placed as Annexure)	26-07-2019 [2(f) of UGC] (Annexure - II)										
3.	Period of autonomous status applied for	10 Years											
4.	Status of Accreditation (supporting documents to be placed as Annexure)	Accredited by NBA & NAAC (Annexure – III)											
	a.	Whether accredited by NAAC? If yes, the period of accreditation and grade awarded	Yes, Accreditation is valid for five years 14.02.2022 to 13.02.2025 Grade: A+ (CGPA 3.31 on 4-point scale)										
	b.	Whether the courses are accredited by NBA? If yes, give details	Yes, Period of Validity: 3 Years up to June 2022 <table border="1" data-bbox="917 1160 1433 1332"> <thead> <tr> <th>S.No.</th> <th>Course</th> <th>Period of accreditation</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>ECE</td> <td rowspan="3">2019-2020 to 2022-2023</td> </tr> <tr> <td>2</td> <td>CSE</td> </tr> <tr> <td>3</td> <td>ME</td> </tr> </tbody> </table>	S.No.	Course	Period of accreditation	1	ECE	2019-2020 to 2022-2023	2	CSE	3	ME
S.No.	Course	Period of accreditation											
1	ECE	2019-2020 to 2022-2023											
2	CSE												
3	ME												
5.	Category under which the College falls as per UGC guidelines												
	a.	Men	-										
	b.	Women	-										
	c.	Co- Education	Co-Education										
	d.	UG/PG/Both/	Both										
	e.	Single Faculty/ Multi faculty	Multi-Faculty										
f.	Whether Government/ Self Financing / Aided/partially aided In case of aided/partially aided, purpose and % of grants received from the Government	Self-Financing											
6.	Type of College												
	a.	Arts / Science / Commerce	-										
	b.	Engineering	Engineering										
	c.	Education	-										
	d.	Others (Law, Physical Education, etc.)	-										
	e.	Multi-faculty (give details)	-										

IV. Infrastructure facilities

1.	Total land available (in acres) (copy of land documents to be placed as annexure)	10.38 acres (Annexure - IV)										
2.	Whether land is registered in the name of the College?	Yes , Land is registered in the name of the College										
3.	Class Rooms (No. of class rooms and covered area in sq. Ft.)	No. of classrooms: 64 Covered Area: 64436.76										
4.	Laboratories (No. of labs rooms and covered area in sq. Ft.) (list of labs along with equipment's to be placed as annexure)	No. of labs rooms: 71 Covered area: 66250.96 (Annexure - V)										
5.	Central Library (i) Total Area (ii) Whether reading room available? (iii) Details about books, titles, Journals (National/International), CDs, e-resources, e-journals, Theses, etc.)	(i) Total Area: 600 sq. Mts (ii) Yes, 385 sq. Mts (iii) No. of Books : 44720 No. of Titles : 7435 No. of National Journals : 78 No. of International Journals: 39 No. of e-resources : 78824 No. of e-journals : 831 No. of Thesis :1664										
6.	Whether Departmental Libraries available? If yes, please give details.	Yes , Each department library is stacked with more than 200 volumes.										
7.	Hostels (No. of rooms with students accommodated) (i) Men (ii) Women	Men: <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>No. of Rooms</th> <th>No. of Students Accommodated</th> </tr> </thead> <tbody> <tr> <td>76 (3 per room)</td> <td>228</td> </tr> <tr> <td>7 (2 per room)</td> <td>14</td> </tr> </tbody> </table> Women: <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>No. of Rooms</th> <th>No. of Students Accommodated</th> </tr> </thead> <tbody> <tr> <td>44 (3 per room)</td> <td>132</td> </tr> </tbody> </table>	No. of Rooms	No. of Students Accommodated	76 (3 per room)	228	7 (2 per room)	14	No. of Rooms	No. of Students Accommodated	44 (3 per room)	132
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7 (2 per room)	14											
No. of Rooms	No. of Students Accommodated											
44 (3 per room)	132											
8.	Information about i) Administrative Block ii) Principal Office iii) Staff Room iv) Common Room v) Canteen vi) Auditorium vii) Internet Facilities viii) Medical Facilities ix) Transport x) Others	i) Available: 1781 Sq.Mts ii) Available: 270.75 Sq.Mts iii) Available: 264 Sq.Mts iv) Available: 204 Sq.Mts v) Available: 284.38 Sq.Mts vi) Available: 412 Sq.Mts vii) Available: 450 Mbps viii) Available: Yes ix) Available: 42 Buses x) Advanced Centers, Training & Placement Cell, etc.										

9. Sports Facilities in the College Camp (indoor/outdoor), Play grounds, Fitness equipment, sports coaches, etc.

Indoor Games

S. No	Name of games	No. of grounds	Area (Sq. Ft.)	No. of participation
1	Badminton	4	879.84	16
2	Table tennis	4	-	16
3	Chess	10	-	20
4	Caroms	6	-	24

Outdoor Games

S. No	Name of games	No. of grounds	Area (Sq. Ft.)	No. of participation
1	Cricket	2	20,000	60
2	Volleyball	2	162	40
3	Kabaddi	2	1292	40
4	Throw ball	2	2325	40
5	Basketball	1	4521	20
6	Football	1	36328	30

Fitness Equipment's

S. No	Name of equipment	Purpose
1	Treadmill	Running
2	Dumbbell	Arm work out shoulder
3	Bicycle	Increased muscle strength and flexibility
4	Bench press	Maximum overload the chest muscles
5	Butterfly machine (Chest Fly)	Extending arms to the side and bringing them back to the middle of the chest
6	Multi station (machine) They Build Awesome Quad Strength	* Strengthen upper body muscles *Improves flexibility *Provides a full-body workout *Helps lower bad cholesterol and prevent diabetes
7	Leg press machine	* They can help you break through plateaus * They build awesome quad strength

Sports Coaches

S.No.	Name of Coach	Education Qualification	Game Specification
1	Banoth Ramesh	Master of physical education	Cricket, Volleyball, Kabaddi, Kho-Kho, Fitness

10. Total Buildings (covered area in sq. Ft.) 220444.885

11. Whether College website is available and updated regularly?
Yes, www.gnithyd.ac.in
College website is available and updated regularly

V. Courses

Courses offered (including diploma/certificate)					
S.No.	Level	Course	Intake	Present Enrolment	Remarks
1	UG	B. Tech. (Civil Engineering)	120	123	10% Lateral Entry Applicable to all branches
2	UG	B. Tech. (Electrical & Electronics Engineering)	60	58	
3	UG	B. Tech. (Mechanical Engineering)	120	89	
4	UG	B. Tech. (Electronics & Communications Engineering)	120	124	
5	UG	B. Tech. (Computer Science & Engineering)	180	189	
6	UG	B. Tech. (Information Technology)	60	63	
7	PG	MBA	60	34	-

2.	Whether approval of the University and concerned Statutory Council(s) obtained for starting courses? If yes, please provide approval letter.	Yes (Annexure –VI)
3.	Whether self-financing courses started by the College? If yes, list of the courses	All the courses offered by the college are on self-financing basis
4.	Whether the Committee is satisfied about the courses offered by the College, especially self-financing courses?	

VI. Faculty strength

1.	No. of teachers available (Professor, Associate Professor, Assistant Professor, others)																		
	<table border="1"> <thead> <tr> <th>S.No.</th> <th>Category</th> <th>No. of Teachers available</th> </tr> </thead> <tbody> <tr> <td>i)</td> <td>Regular</td> <td>190</td> </tr> <tr> <td>ii)</td> <td>Ad-hoc</td> <td>-</td> </tr> <tr> <td>iii)</td> <td>Contractual</td> <td>-</td> </tr> <tr> <td>iv)</td> <td>Guest faculty</td> <td>-</td> </tr> <tr> <td>v)</td> <td>Visiting faculty</td> <td>-</td> </tr> </tbody> </table>	S.No.	Category	No. of Teachers available	i)	Regular	190	ii)	Ad-hoc	-	iii)	Contractual	-	iv)	Guest faculty	-	v)	Visiting faculty	-
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	(Annexure – VII)																		

2.	Sanctioned, working strength and vacant position (faculty)																																																																																		
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4	<p>Non-teaching staff</p> <p>(iv) Sanctioned - 81</p> <p>(v) Working - 81</p> <p>(vi) Vacant - 00</p> <table border="1"> <thead> <tr> <th>Branch</th> <th>Sanctioned</th> <th>Working</th> <th>Vacant</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>CE</td> <td>4</td> <td>4</td> <td>-</td> <td>4</td> </tr> <tr> <td>CSE</td> <td>5</td> <td>5</td> <td>-</td> <td>5</td> </tr> <tr> <td>ECE</td> <td>4</td> <td>4</td> <td>-</td> <td>4</td> </tr> <tr> <td>EEE</td> <td>3</td> <td>3</td> <td>-</td> <td>3</td> </tr> <tr> <td>IT</td> <td>2</td> <td>2</td> <td>-</td> <td>2</td> </tr> <tr> <td>ME</td> <td>10</td> <td>10</td> <td>-</td> <td>10</td> </tr> <tr> <td>H&S</td> <td>4</td> <td>4</td> <td>-</td> <td>4</td> </tr> <tr> <td>MBA</td> <td>0</td> <td>0</td> <td>-</td> <td>0</td> </tr> </tbody> </table> <p>No. of Non-Teaching Staff (Admin, Examinations, Library, Maintenance, Transport) - 49</p> <p style="text-align: right;">(Annexure – VIII)</p>	Branch	Sanctioned	Working	Vacant	Total	CE	4	4	-	4	CSE	5	5	-	5	ECE	4	4	-	4	EEE	3	3	-	3	IT	2	2	-	2	ME	10	10	-	10	H&S	4	4	-	4	MBA	0	0	-	0																																					
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VII. Research Profile

1.	No. of Research Publications during the last five years (Department-wise list to be placed as Annexure)	No. of Research Publications: 595 (Annexure – IX)
2.	Research Projects undertaken during the last five years (Department-wise list to be placed as Annexure including name of the teacher, title of the project, funding agency, etc.)	No. of Research Projects undertaken: 33 (Annexure – X)

3.	Seminars/Conferences/Workshop/ symposia organized during the last five years (Department-wise list to be placed as Annexure-separate for National/International)	Total no. of events organized: 209 (Annexure- XI)
4.	Seminars/Conferences/Workshop/ symposia attended during the last five years (Department-wise list to be placed as Annexure – separate for National/International)	Total no. of events attended: 815 (Annexure – XII)
5.	Other research and consultancy related activities	Total no. of research and consultancy related activities are: 21 (Annexure – XIII)

VIII.	Admission Policy & Process	The admission is made for 70% seats by TSCHE – EAMCET and 30% seats through Management Quota and 10% of admission through Lateral Entry – TSECET. (Annexure – XIV)
IX.	Course-wise Fee Structure and its basis. Comments of the Committee on the fee structure	Course-wise Fee Structure is decided by the Admission and Fee Regulatory Committee (AFRC) constituted by Government of Telangana. The following fees are approved by Admission and Fee Regulatory Committee of Government of Telangana. <u>2019-20 to 2022-23</u> B.Tech. Tuition Fee : 94,000/- per annum M.Tech. Tuition Fee : 55,000/- per annum MBA Tuition Fee : 45,000/- per annum <u>2016-17 to 2018-19</u> B.Tech. Tuition Fee : 75,000/- per annum M.Tech. Tuition Fee : 55, 000/- per annum MBA Tuition Fee : 45,000/- per annum

X.	Teaching Learning Methods adopted by the College. Whether the Committee is satisfied with the present methods? Whether CBCS adopted? The institution has adopted student-centric methods to make the learning activity more interactive. The institution is very keen on imparting the curriculum through innovative teaching methods such as Google classroom, QR codes, etc. besides the regular/traditional chalk and talk methods.
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	<p>Experiential Learning:</p> <ul style="list-style-type: none"> • Laboratory Sessions with advanced experiments • Internship to expand the knowledge on market trends • Add-on Courses on latest technologies • Case Studies, Prototype Model Making, Visual Aids usage • Project development <p>Participatory Learning:</p> <ul style="list-style-type: none"> • Tech Fest/Project Expo • Group Discussion, Debate, Role Play, Quiz • Technical Seminar Presentation • Periodical Industrial Visit to get insight into the internal working atmosphere of industries • Co-curricular & Extra-Curricular activities/contests to trigger self-confidence of the students • NSS and extension activities <p>Problem-solving methods:</p> <ul style="list-style-type: none"> • Practical Sessions to get Hands-on experience • Tutorial Sessions • Brain Storming sessions • Special Assignments • Technical Seminar on contemporary topics cum group discussion • Peer Group Teaching • Quiz Sessions <p>Yes, Choice Based Credit System (CBCS) has been adopted by the institution.</p>
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<p>XI.</p>	<p>Examination and Evaluation Examination reforms by the College</p> <p>Whether the Committee is satisfied with the present mode of examination and evaluation?</p> <p>Continuous Internal Evaluation plays a very important role in deciding the quality of the education system. The institution strictly adheres to the rules and academic calendar of JNTUH. The institution conducts two CIE (Mid-Term Exams) for all theory and laboratory courses during each semester as per the schedule and pattern of JNTUH. In addition to this, the institution has made significant measures to enhance and evaluate the performance of students by framing significant reforms in CIE at the institute level.</p> <p>The major reforms are given as follows:</p> <p>In order to assess the learning levels of the students, course outcomes are well defined as per revised Bloom's taxonomy and mapped with POs and PSOs of the program before the commencement of the semester. Subsequently, an unambiguous lesson plan is charted out by the faculty member concerned in which appropriate content delivery and assessment tools are included in order to meet the defined course outcomes at the end of the semester and ultimately POs & PSOs of the program.</p> <p>The institution communicates the defined course outcomes, Program Outcomes and Program Specific Outcomes to its stakeholders in all the possible ways.</p> <p>As the institution has adopted Outcome Based Education, it is keenly focused on practicing student centered learning practices such as experiential learning, participative learning, and problem-solving methodologies to assess the learning level of the students.</p> <p>Question papers for internal examinations are framed to evaluate the different cognitive learning levels of the students using different direct and indirect assessment tools instead of</p>
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	<p>merely checking simple memory recall practice of the conventional evaluation system. The institution conducts class tests (quiz) with google forms.</p> <p>Yes, the Committee is satisfied with the present mode of examination and evaluation.</p>
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XII. Achievements of Students

1.	Achievements of students in examination – University Ranks, etc.	<p>Mr. M. Naveen, Mechanical Engineering (2015-19 batch) bagged Gold Medal in University Exam Results.</p> <p>No. of students got Distinction: 20.73%</p> <p>Percentage of students in Class I division: 64.27%</p>
2.	Achievements in co-curricular activities	<ul style="list-style-type: none"> • GOKART developed by IV-year Mechanical students to participate in GKDC 2K15 at Kari Motor Speed way, Coimbatore • Bagged Championship Award at Go Kart Design Challenge contest (GKDC) organized by ISNEE in 2016 at Coimbatore. • Bagged 5th position in Quad Bike Design Challenge contest (QBDC) organized by FMAE in 2016, at Coimbatore. • P. Keerthi and Uma Maheshwari, Student of EEE, won 1st prize in presentation at Techsonance-2018, Osmania University • B. Raghavendra, Student of EEE, won 1st prize in presentation at PRAGNYA-2018, JNTUH. • Stood as Runner Ups in GKDC and Student Kart Design Challenge contest (SKDC) held at Coimbatore and Hyderabad, respectively. • Stood as Runner Up in SKDC in the year 2019. • ROBOT Models developed by IV-year ECE Students in Robotic Innovation Centre • Participated in Formula Bharat international level competition, where the contestants from all over the world had showcased their fabricated formula type cars.
3.	Achievements in Extra-curricular activities	<ul style="list-style-type: none"> • Thakur Akash, IV CSE C – secured 1st place in National Volleyball Championship 2017 conducted at Kanchipuram Tamil Nadu. • S. Goutham Reddy, IV CSE-A, who has secured the 1st runners-up position out of 2200 participants in the Master Orator Championship 2017. • Sk.Rafeeq, Student of EEE, secured the 2nd position at Sports Bout-2019- A National Level Sports. • CIVIL-IV year Students have got 2nd prize in kabaddi competition of Rudra sports fest state level, conducted by AVN college of Engineering and Technology, Hyderabad on 12th March 2020. • Dheera Posed and Won the Subtitle Miss Beautiful Smile, 2018 • IICSE Student Won the championship in Table Tennis at GITAM University • Akanksha, II CSE Student receiving Award at University Level Youth Festival-2019

		<ul style="list-style-type: none"> GNIT Girls Kabaddi Team Secured 1st Place at Malla Reddy Engineering College for Women, Hyderabad, on 09th February 2019 .
4.	Other	Participation in extension activities (Annexure-XV)

XIII. Achievement of Teachers

(a) Various Awards Received by Teachers

S.No.	Name of teachers receiving awards	Year of Award	Designation	Name of the Award	Name of the Awarding Agency
1.	Dr. S. Sreenatha Reddy	2016	Professor	Eminent Educationist	Indus Foundation
2.	Dr. S. Sreenatha Reddy	2015	Professor	Academic Administrator	Venus International Foundation
3.	Dr.B.Vijaya Kumar	2019	Professor	Go-Kart Product Development	Higher Education & Human Resource Conclave
4.	Dr.B.Vijaya Kumar	2019	Professor	The Engineering Educators”	Trinity College Dublin & Education Matters
5.	Dr.R.Dhanashekar	2018	Professor	Excellence of reviewing	International journal of science technology & engineering
6.	Dr.R.Dhanashekar	2017	Professor	Excellence of reviewing	Global research & development
7.	T.Vijay Kumar	2018	Professor	Certificate of Excellence	Adobe Creative Technology Academy
8.	S.Sivaiah	2018	Professor	Certificate of Excellence	Adobe Creative Technology Academy
9.	Mr. Mohammed Mohiddin	2017	Professor	Best Paper Award	AMC Engineering College for 5TH International Conference
10.	Dr.Ravi Shankar Mishra	2017	Professor	Research Appreciation Award	LPU Punjab
11.	D .K.Chaitanya	2016	Assistant Professor	Certificate of Appreciation	Prathyusha Engineering College
12.	T Manidhar	2017	Associate Professor	Certificate of Appreciation	VIT
13.	Dr. M Das	2018	Professor	Certificate of Appreciation	ICIEEE-2018

(b) Various Patents held by Teachers

S. No.	Name of the Applicant (s)	Title	Application No. & Patent Filed Date	Current Status
1	Dr. S. Sreenatha Reddy	Siscopalm Composite Material	201941043773 A	Published
2	Dr. D. Stalin Alex	Vision Based Safety Seat Belt Monitoring System	201941003139 A	Published
3	Dr. D. Stalin Alex	IDCC-Device Intelligent Detect and Control Cybercrime Device	201941020775	Published
4	Dr.Vijaya kumar B	Split Exhaust System with Single And Multiple Suction Fans For Flue Gases	201841022587A	Published
5	Dr.Vijaya kumar B	An Exhaust Arrangement For Accelerated And Accentuated Draught And Expulsion Of Gases And Vapors Using Chimney Of Verfying Cross Section	201841006120A	Published
6	Dr.R.Dhanasekaran	Investigation on mechanical and dry sliding wear behavior of aluminum hybrid composites reinforced	201741040346A	Published

7	Dr.R.Dhanasekaran	Wear behavior of B4C reinforcer hybrid aluminum matrix composites at elevated temperature	201941004659A	Published
8	Dr.S.Jayanthi	Washbowl from E-Waste Materials	201841029579A	Published
9	Dr.S.Jayanthi	An Aramid Fiber reinforced ABS composite material fabrication of unmanned aerial vehicle (UAV) using 3D printing technology	201941005768A	Published
10	Dr.T.Vijaya Kumar	IPM-System: IOT Based Patient Monitoring System Using Beaglebone Black Wireless (Osd3358)	201941037638 A	Published

XIV.	Administrative arrangements made by the College for autonomy	<p>The Institution has made preparation regarding the constitution of the various Statutory and Non- Statutory bodies.</p> <p>The institution has formed various committees to ensure proper management of academic, financial and general administrative affairs. Each committee is headed by Senior Professors with committee members of different departments.</p> <p>The following are statutory bodies:</p> <ul style="list-style-type: none"> ➤ Governing Body ➤ BOS ➤ Academic Council ➤ Finance Committee <p>Apart from these statutory committees, the institution has also constituted other non-statutory committees.</p>
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XV. Interaction with Stakeholders

1.	Interaction with faculty	
2.	Whether all the teachers are in-favor of extension of autonomy to the College?	
3.	Interaction with Students	
4.	Interaction with Non-teaching staff	

XVI. Utilization of UGC funds

- (i) Specific comments be given (Details of grant, if any received by the college for the last five years separately)

S.No.	Scheme	Amount allocated by UGC	Grant sanctioned	Amount utilized
1.	Gen. Development Assistance during X Plan period			
2.	Gen. Development Assistance during XI Plan period			
3.	14 merged schemes during XI Plan period			
4.	College for Potential for Excellence (CPE)			
5.	Jubilee Grant			
6.	Any other scheme			

- (ii) Whether X & XI Plan accounts of the college have already been settled. Copies of the UGC letters may be enclosed as Annexure.

- (iii) Income-expenditure statement during the last five years. Copy of the audited Statement of Expenditure of the College during the last five years to be placed as Annexure.

Details of Income-Expenditure during the last five years

S.No.	Academic Year	Income (In Lacs)	Expenditure (In Lacs)
1	2019-20	2299.08	2101.56
2	2018-19	2620.03	3105.95
3	2017-18	2150.62	2328.06
4	2016-17	1909.49	2103.62
5	2015-16	1741.62	1829.52

(Annexure-XVI)

XVII. Observations of the Committee

XVIII. Suggestions of the Committee

XIX. Recommendations of the Committee

Place: Hyderabad

Date: 07.11.2020

Name & Signature of Expert Visiting Committee Members

S.No.	Name and Address	Designation	Signatures
1.	Prof. V. K. Singh	Chairperson Vice Chancellor, Deen Dayal Upadhyay Gorakhpur University, Civil Lines, Gorakhpur-273 009, Uttar Pradesh.	
2.	Prof. Haresh Kumar M Patel	Member Department of Civil Engineering The M. S. University of Baroda Vadodara - 390 002, Gujarat.	
3.	Dr S. N. Murugesan	Member Principal, Rajalakshmi Engineering College(Autonomous), Chennai – 602 105, Tamil Nadu	
4.	Dr. M. Madhavi Latha	Nominee of Affiliating University Prof. of ECE & Director, Academics & Planning, JNTU Hyderabad, 500085	
5.	Dr. P. Ramesh Babu	Nominee of State Government, HoD of Mechanical Department, UCE, Osmania University, Hyderabad-500007, Telangana	
6.	Dr. Salil	Coordination Officer Education Officer, UGC South-Western Regional Office, Prasanna Kumar Block Palace Road, Gandhi Nagar, Bangalore – 560 009	