

## **Guru Nanak Institutions Technical Campus (AUTONOMOUS)**

Affiliated to JNTUH, Approved by AICTE, Accredited by NAAC with A+ Grade,  
ISO Certified Ibrahimpatnam, Ranga Reddy District – 501 506, Telangana, India.

### **Mandatory Disclosure**

#### **1. Name of the Institution**

**Guru Nanak Institutions Technical Campus,**  
Ibrahimpatnam, Ranga Reddy District – 501 506, Telangana, India.  
**Director Office:** +91 84979 00081  
**Email:** [director.gnite@gniindia.org](mailto:director.gnite@gniindia.org)

#### **2. Name and address of the Trust/ Society/ Company and the Trustees**

**Guru Nanak Educational Society,**  
Plot No. B2, 2<sup>nd</sup> Floor, Above Bata Showroom, Vikrampuri Colony,  
Karkhana Road, Secunderabad – 500 009, Telangana, India.  
Telephone: + 91 40 66323294 / 65146117  
Fax : + 91 40 27892633  
**Mobile:** +91 86889 01556 (VC)  
**Email:** [vc@gniindia.org](mailto:vc@gniindia.org)

#### **3. Name and Address of the Vice Chancellor/Principal/Director**

**Dr. Koduganti Venkata Rao**  
**Director,**  
Guru Nanak Institutions Technical Campus,  
Ibrahimpatnam, Ranga Reddy District – 501 506, Telangana, India.  
**Telephone:**  
**Mobile:** +9184979 00081  
**Email:** [director.gnite@gniindia.org](mailto:director.gnite@gniindia.org)

#### **4. Name of the affiliating University**

**Jawaharlal Nehru Technological University, Hyderabad**

#### **5. Governance**

##### **Members of the Board and their brief background**

**The Following are the Members of Governing Body of Guru Nanak Institutions Technical Campus:**

1. Dr. H.S. Saini, Chairman and Managing Director, Guru Nanak Institutions.
2. Mr.Tavinder Singh Kohli, Member and Chairman, Guru Nanak Educational Society.
3. Mr.Gagandeep Singh Kohli, Member and Vice-Chairman, Guru Nanak Educational Society.

4. Mrs.Surinder Kaur Kohli, Member and Member, Guru Nanak Educational Society
5. Mrs.Guru Priya Kohli, Member, Guru Nanak Educational Society
6. Dr. M. P. Poonia, Member and Vice Chairman, AICTE (UGC Nominee)
7. Dr.K. Manjula Vani, Member and Professor, Civil Dept, JNTUH (University Nominee)
8. Dr. M. Anji Reddy, Member and Director, Research & Development, JNTUH ( State Government Nominee).
9. Dr. P. Parthasaradhy , Member and Joint Director, GNITC
10. Dr. Rishi Sayal, Member and Assoc. Director III, GNITC
11. Dr. S. V. Ranganayakulu, Member and Dean (R&D), GNITC
12. Mr. Ned Modi, Member and Chief Operating Officer, Klik.ai & Integrand Analytics, Hyderabad.
13. Mr. Manohar Kesireddy, Member and President & CEO, Mroad
14. Dr. Koduganti Venkata Rao, Member Secretary and Director, GNITC

The Details of Governing Body and Members  
are available at :  
<https://www.gniindia.org/gnitc/GOB.html>

## **Members of Academic Advisory Body**

The Following are the members of Academic Advisory Body of Guru Nanak Institutions Technical Campus :-

1. Dr. Koduganti Venkata Rao, Chairman and Director - GNITC.
2. Dr. B.N. Bhandari, Professor (ECE), JNTUH and Member (JNTUH Nominee).
3. Dr. V. Venkateswara Reddy, Professor (CE), JNTUHCEJ and Member (JNTUH Nominee).
4. Dr. N.V.S Raju, Professor (ME), JNTUHCEJ and Member (JNTUH Nominee).
5. Dr. P. Narsimha Reddy, Director, Sreenidhi Institute of Science and Technology and Member.
6. Mr. Ned Modi, Chief Operating Officer, Clik.ai & Integrated Analytics, Hyderabad and Member (Industry Nominee).
7. Mr. Debashish Ghosh, Country Head HR, Berkadia, Hyderabad and Member (Industry Nominee).
8. Dr. H.S. Saini, Professor, CSE Department, GNITC and Member.
10. Dr. Rishi Sayal, Associate Director -3, GNITC and Member.
11. Dr. S.V. Ranganayakulu, Dean (R&D), GNITC and Member.
12. Prof. Raghubir Singh Salaria, CSE Department, GNITC and Member.
13. Dr. B. Kedarnath, Professor, HOD(ECE), GNITC and Member.
14. Dr. K. Santhi, Professor, HOD(EEE), GNITC and Member.
15. Dr. Omar Syed, Professor, HOD(CE), GNITC and Member.
16. Dr. A. Raj Kumar, Professor, HOD(ME), GNITC and Member.
17. Dr. J. Rajeshwar, Professor, HOD(CSE), GNITC and Member.
18. Dr. M.I. Thariq Hussan, Professor, HOD(IT), GNITC and Member.
19. V. Deva Sekhar, Associate Professor & HOD (CSE2), GNITC and Member.
20. Dr. Harish Kudra, HOD CSE (IOT & AIML), GNITC and Member.
21. Dr. M.V.Narayana, HOD CSE (CS & DS), GNITC and Member

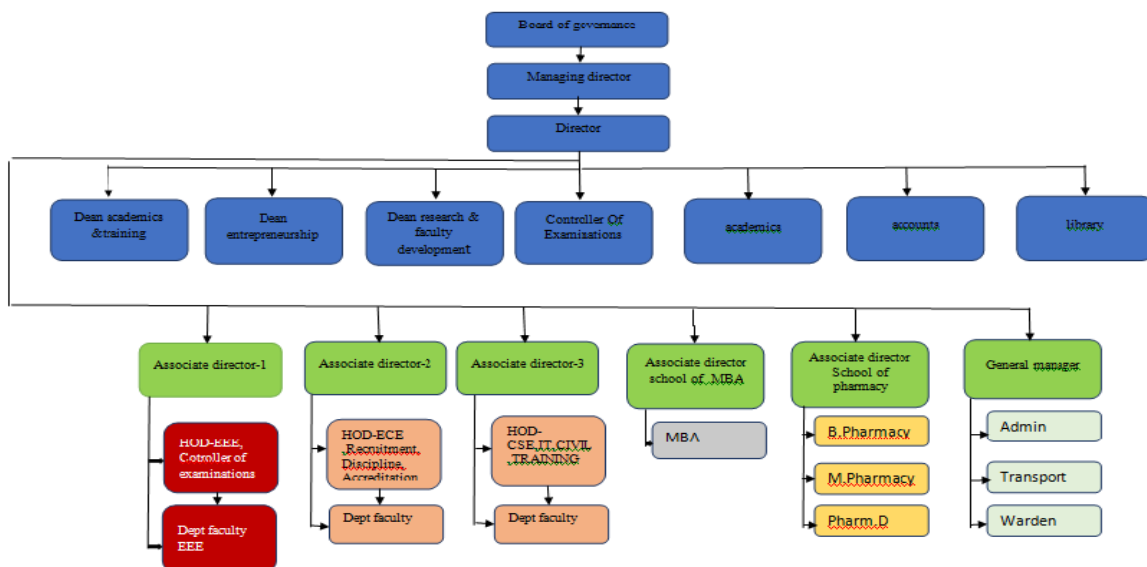
22. Dr. P. Parthasaradhy, Joint Director, GNITC and Member Secretary

### Frequency of the Board Meeting and Academic Advisory Body

The Governing Body meets at least **twice** in an Academic Year. Academic Advisory Body meets at least **twice** in an Academic Year.

### Organizational chart and processes

Organization Chart is shown at: <https://gniindia.org/mandatory-disclosure/>



## **Organizational Chart**

The college has a well-structured organizational structure which clearly shows the people responsible for various tasks and the levels of supervision. The Governing Body is the highest body of the college and it is a supreme decision making body. The Governing Body of the college meets at least two times in a year.

In the governing body deals with various academic and administrative matters taken up and discussed in detail. Accordingly, appropriate decision will be taken keeping the student's overall development as its central agenda. The Governing Body strongly feels that the students should accomplish their desired goals and thus makes all the efforts (right educational methods - outcome-based education, infrastructure, equipment and tools) to create a student centric environment. It follows the guidelines laid by the apex bodies like UGC, AICTE and JNTUH and comply them with utmost sincerity. The Governing Body continuously monitors the strategic plan and makes suitable advice/direction for the administration to execute the plan.

In addition to the governing body, there are several statutory and other committees are in place to administer various activities related to academic, administrative and student related matters. Thus, the governance of the college is more participatory and led by the governing body. This ensures holistic growth and development of the students. Societal impact , moral & ethical values and responsibilities are given prime importance by the Institute so as to contribute and promote sustainable socio- economic development along with globally competitiveness.

The directions / suggestions of the governing body are effectively carried to the next levels by the Principal/Directo as shown in the organization chart. Also, HODs, Deans & other In-charges will present their proposals, recommendations & progress of the works to the GB through the Principal/ Director for information and obtain necessary approvals.

## **Role and Involvement of Faculty and students in academic affairs/ improvements**

Regular meetings with Faculty, Class Representative, Students and other stakeholders like Alumni are conducted and take feedback and suggestions on the existing academic matters. Valid Feedback / suggestion will be considered for amendments /modifications.

## **Mechanism/Norms and Procedure for democratic/good Governance**

The management believes good governance is essential to run an effective system for the growth and development of an institution and enhance its outcomes. The objective of this focus is on decentralization of the governance and delegating responsibilities to various senior functionaries and heads of the departments. This objective promotes inclusiveness and participatory management style of functioning. As an integral part of the governance, the management delegated power (both administrative and academic activities) to the Principal/Director and other academic heads for smooth running of the institutional activities. The decentralization includes proper authority and financial power.

The decentralization system has shown a significant impact on the policy making, planning, and management with reference to engineering education. The college includes all the stakeholders while framing various guidelines to fortify the systematic functioning of the college. At the same time, decentralization should be seen as a means of improving the efficiency of the system and its quality. There are several committees, both statutory and other, are in place to administer and effectively govern the institute.

The members of the Governing Body (GB) have responsibility for institutional performance. The chairman and members of the GB are actively engaging themselves in the institute developmental activities. All of its decision and policies are made in the best interest of the institution with due consultations with the concerned stakeholders. This top-down approach of the GB not only motivates the stakeholders but also effectively helped the development of institute. The minutes of the governing body, other committees and academic activities are published on the college website as act of transparent governance. The information is also shared with the employees through various meetings and circulars from time to time. Achieving academic excellence requires that the all the responsible people work together with defined role, responsibility and authority. The college organization chart provides an insight into the overall structure and authority with responsibility of various administrators and their levels in the organization.

There are as many as 20 active committees in the college which work constantly to uphold all- round development of the students. The following are the few operational level decentralization of various activities in vogue in the institution: High Level Committees: The Governing Body and Statutory committees partake in the overall development and growth, policy decisions, financial and disciplinary issues. Middle Level Committees: Principal/Director, Associate

Directors, Deans, COE, Associate Deans, and HODs partake in rules and regulations framing & implementation, academic development, curricular and co-curricular activities etc. Various committees constituted for purpose of monitoring the policies and rule and regulations of the institutes.

## **Student Feedback on Institutional Governance/ Faculty performance**

Student's Feedback is collected on the following:

- i) Feedback on faculty
- ii) Feedback on institutional governance and facilities
- iii) Feedback on Teaching learning

### **i) FEEDBACK ON FACULTY**

Feedback on all courses will be collected through online/offline from the students twice in a semester. The first feedback will be collected at the middle of the semester i.e., before first midterm examinations and the second will be collected at the end of the semester. During the first feedback a questionnaire consisting of 5 parameters is adopted and a 10 parameter questionnaire along with feedback on course outcomes is taken at the second feedback. CR's meeting by HoDs will provide additional information.

Each parameter is measured based on the rating assigned to it i.e., 5 for Excellent, 4 for Very Good, 3 for Good, 2 for Fair and 1 for Poor. Each parameter average is measured by calculating the average number of students given against each rating. Final feedback of a faculty is measured considering the average rating given against each parameter.

#### **Five Parameters used to collect the Feedback at the mid of the semester:**

- a. Has the Instructor clearly stated the Learning Outcomes of the course?
- b. Was the class controlled and discipline maintained?
- c. How effective are the communication skills of the Faculty?
- d. Was the Instructor enthusiastic about teaching the class and invited questions and comments from students?
- e. Has the Instructor relates course material to real life situations?

#### **Ten parameters used to collect the feedback at the end of the semester:**

- a. Was the class controlled and discipline maintained?
- b. How effective were the communication skills?
- c. Provides up-to-date information on the topic(s)?
- d. Did the faculty use real world examples and cases?
- e. Was the class interactive and doubts were clarified?
- f. How was the presentation style of the faculty?
- g. Encourages students to solve complex problems in the class?
- h. Makes objective and impartial evaluation of assessments?
- i. Sincerity and commitment towards academic work?
- j. Approachable after class hours for discussion and advice?

#### **Student Participation Percentage:**

On an average 80% of the students will be participating in the feedback process.

### **Feedback analysis Process and Corrective Measures:**

The collected feedback will be analyzed based on the rating given against each parameter of evaluation. Based on the final average of the feedback, corrective measures are taken by:

1. Interacting HOD with the faculty to identify the reasons for not performing well.
2. Providing further guidance in the subject by available senior faculty / other faculty who taught the same subject.
3. Deputing faculty to FDPs if required.

Faculty who get better feedback will be rewarded by giving more weightage in faculty annual self- appraisal for the consideration of the increment

### **ii) FEEDBACK ON FACILITIES**

A standard procedure is adopted by ..... collecting feedback on facilities. The feedback on facilities like classrooms, laboratories, infrastructure, library, sports etc. are collected from students. Collected feedback is analyzed for identifying corrective actions to be taken. On an average 80% of the students will be participating in the feedback process.

#### **Parameters for collecting feedback on facilities:**

1. Internet facility in the campus.
2. Access to the students and Wi-Fi connectivity.
3. Quality of computer labs in the department /college.
4. Quality and functioning of equipment in the department laboratories.
5. Helpfulness of labs personnel.
6. Overall staff responsiveness in the laboratories.
7. Quality of classrooms in terms of visibility of the board / adequacy of fans and lights in the class/ ventilation.
8. Use of technology in delivering the content.
9. Transport facility to students.
10. Quality of food in the college canteen.
11. Amenities in the hostel.
12. Drinking water facility in the college.
13. Cleanliness and Adequacy of toilets.
14. Games and sports facility.
15. Extra and co-curricular activities.
16. System of internal examination assessment and impartiality in awarding marks.
17. Ambiance of the college.
18. Quality of Training provided for placements.

### **iii) FEEDBACK OF TEACHING LEARNING PROCESS**

1. How well the teacher prepares for the class?
2. How well the teachers communicate?
3. How much of the syllabus is being covered by the end of the semester?
4. Was your performance in assignments and tests discussed with you by the



concerned teacher?

5. .... takes active interest in promoting internship, student exchange, field visit opportunities for students.
6. The teaching and mentoring process in your institution facilitates you in cognitive, social and emotional growth.
7. Teachers are able to identify your weaknesses and help you to overcome them.
8. The institution makes effort to engage students in the monitoring, review and continuous quality improvement of the teaching learning process.
9. The .... faculty use student centric methods, such as experiential learning, participative learning and problem solving methodologies for enhancing learning experiences.

10. Teachers encourage you to participate in extracurricular activities like games, sports, professional society activities.
11. What percentage of teachers use ICT tools such as LCD projector, Multimedia, etc. while teaching.

The overall quality of teaching-learning process at Guru Nanak Institutions Technical Campus is very good.

### **Grievance Redressal mechanism for faculty, staff and students**

The college has Grievances and Redressal cell for the faculty, staff and students to address issues pertaining to facilities, teaching learning process, discrimination or any other related. There are separate cells for these wings which are headed by the principal, a senior faculty as convener and other senior faculty being the members.

These Grievance Redressal committees are formed to look in to the complaints received from the aggrieved. A Compliant Boxes are provided at Office of Principal and in the departments for students and faculty to lodge their complaints separately. The convener of the committee will consolidate the complaints received from all the students, faculty and staff. This will be presented before the committee which meets regularly depending upon the need. The committee recommends corrective measures to be taken and recorded in the register. Provision is also given to send the complaints to [grievancecell.gnitc@gniindia.org](mailto:grievancecell.gnitc@gniindia.org).

### **Establishment of Anti Ragging Committee**

The institute has established an Anti-Ragging Committee as per the guidelines of the Apex Bodies. The committee is recently reconstituted on 05.08.2021 available with the link [https://drive.google.com/file/d/1tvMgFPTor6Ua9\\_FXNSoXr2QsCTMDid51/view?usp=sharing](https://drive.google.com/file/d/1tvMgFPTor6Ua9_FXNSoXr2QsCTMDid51/view?usp=sharing)

### **Establishment of Online Grievance Redressal Mechanism**

The institute has Online Grievance Redressal facility. Any aggravated student can report issues through the college website ([www.gniindia.org](http://www.gniindia.org)).

### **Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University**

The institute has established Grievances and Redressal Committee as per the guidelines of the Apex Bodies. The committee is recently reconstituted and approved by the Governing Body in its ..... Meeting held on 26.04.2022.

The affiliating university has appointed Lt Col AM A Majeed (Retd) as OMBUDSMAN vide its Cir.No. UAAC/Student Grievance Redressal Committee/2020/1 dated .....

## **Establishment of Internal Complaint Committee (ICC)**

The institute has established Internal Complaint Committee (ICC) as per the guidelines of the Apex Bodies. The committee is recently reconstituted on 02.03.2021.

[https://drive.google.com/file/d/1F\\_zMp26CqqjCEeKqbjn4v92RPC4BTf\\_N/view?usp=sharing](https://drive.google.com/file/d/1F_zMp26CqqjCEeKqbjn4v92RPC4BTf_N/view?usp=sharing)

## **Establishment of Committee for SC/ ST**

The institute has established SC/ST Committee as per the guidelines of the Apex Bodies. The committee is recently reconstituted on 05.03.2021.

<https://drive.google.com/file/d/1DGCAJaZTrAGylER6UVnuzUqvTZ6s4LMt/view?usp=sharing>

## **Internal Quality Assurance Cell**

The Internal Quality Assurance Cell (IQAC) of the institution is a cell which continuously monitors the quality practices and ensures all the institutional academic policies thoroughly followed as prescribed by the apex bodies. The prime responsibility of IQAC is to initiate, plan and supervise various activities that are obligatory to increase the quality of the education imparted in the college. The role of IQAC in maintaining quality standards in teaching-learning processes and evaluation becomes crucial. The IQAC Cell strategically ensures the quality of teaching-learning practices through stringent initiatives and measures taken such as Faculty Self-Appraisal, FDPs, and Training Programs for Non-Teaching, Workshops on OBE, Conference Educational Reforms, Setting Quality Bench Marks, Key Performance Indicators, Auditing and Impact Mentoring, and Academic and Administrative Audit. Thus the IQAC monitors the continuous quality improvement of the academic processes. The two best practices and bench marked processes of the College are Key Performance Indicators, and Setting the quality Bench Marks.

**Key Performance Indicators:** The performance of a department is based on various parameters that play a key role in the assessment of quality. The assessment for quality improvement is done regularly and report is generated for all the departments every month, every semester and every year. Few Parameters on which the quality is measured are the academic performance of the students, success rate of the students, academic audits, number of publications done and the quality of the journal in which it is published, include the number of faculty awarded PhDs degree in that year, number of funded research projects, total grants received, patents applied and granted. Besides these impetus is also given to consultancy works and faculty's contribution to writing books.

**Setting the quality Bench Marks:** The IQAC has initiated a standard for setting a performance at two levels viz the Faculty level and the Department Level. First bench mark set for the faculty are based on the number of papers published in International Journals of repute like IEEE, Elsevier, another being Doctorates form a cluster and work together for publications and also write proposals for funding projects, Faculty refresher courses, one week or FDP program guiding at least two UG projects, pursue online certificate courses, student's feedback and maintenance of academic performance index (API) score. The bench marks on which the departments assessed are, the no of paper publications maintained with a minimum set at 1:1 ratio, Faculty Development Programmes, Workshops, Hands-on Training Programmes, Higher education guidance, Student publications, Student Innovations, Student hardware working prototypes, Outcome-based education, computing CO-PO attainment and

analyzing the impact of the TLP in deriving the outcomes, Increasing success rate of the students right from the first year. In order to gauge the true reflection of the activities carried out by the performance metric used in strategic management to identify and improve various internal functions, departmental score was devised and used to measure efficiency and effectiveness of the processes. The institute has established IQAC Committee as per the guidelines of the Apex Bodies. <https://drive.google.com/file/d/1HACzsKYBu3DnUIqzfZCycRCSuku663c-/view?usp=sharing>

## Programmes

### Name of Programmes approved by AICTE

SN o	Program	Level	Cours e
1.	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING
			INFORMATION TECHNOLOGY
			COMPUTER SCIENCE AND ENGINEERING-INTERNET OF THINGS
			COMPUTER SCIENCE AND ENGINEERING - DATA SCIENCE
			COMPUTER SCIENCE AND ENGINEERING - CYBER SECURITY
			COMPUTER SCIENCE AND ENGINEERING - ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING.
			ARTIFICIAL INTELLIGENCE AND DATA SCIENCE
			ELECTRONICS AND COMMUNICATION ENGINEERING
			ELECTRICAL AND ELECTRONICS ENGINEERING
			MECHANICAL ENGINEERING
		CIVIL ENGINEERING	
		POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING
			THERMAL ENGINEERING
			ELECTRONICS AND COMMUNICATION ENGINEERING
STRUCTURAL ENGINEERING			
2.	MANAGEMENT	POST GRADUATE	MBA
3.	PHARMACY	UNDE RGRADU ATE	B.PHARMACY
		POST GRADUATE	M.PHARMACY (PHARMACEUTICS) PHARM-D PHARM-D(PB)

## Name of Programmes Accredited by NBA

SN o	Program	Level	Cours e
	ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING
			ELECTRICAL AND ELECTRONICS ENGINEERING
			MECHANICAL ENGINEERING
			CIVIL ENGINEERING
2.	Pharmacy	UNDER GRADUATE	B.Pharmacy

### Status of Accreditation of the Courses

- *Total number of Courses*
- *No. of Courses for which applied for Accreditation*
- *Status of Accreditation - Preliminary/ Applied for SAR and results awaited/ Applied for SAR and visits completed/ Results of the visits awaited/ Rejected/ Approved for ..... Courses*

Total number of Courses	No. of Courses for which applied for Accreditation	Status of Accreditation - Preliminary/ Applied for SAR and results awaited/ Applied for SAR and visits completed/ Results of the visits awaited/ Rejected/ Approved for ..... Courses
<b>UG-12</b> <b>PG-8</b>	<b>02</b> <b>00</b>	Results of the visits awaited -----

### NBA Letters:

[https://drive.google.com/file/d/1yCzm6KXHdZ1gp\\_K9aWGDrlW-9sLwPPnh/view?usp=sharing](https://drive.google.com/file/d/1yCzm6KXHdZ1gp_K9aWGDrlW-9sLwPPnh/view?usp=sharing)

NAAC Accreditation Status		
1	Accredited	<b>Cycle-2: Accredited with a CGPA of 3.53 on seven point scale at A+ Grade</b> valid from October 30, 2017 to October 29, 2022.

### NAAC Certificate:

<https://drive.google.com/file/d/11lMK2yY5JmT1VH1ippRWV6sxeXBDveuS/view?usp=sharing>

### For each Programme the following details are to be given:

- *Name*
- *Number of seats*
- *Duration*
- *Cut off marks/rank of admission during the last three years*

- *Fee*
- *Placement Facilities*
- *Campus placement in last three years with minimum salary, maximum salary and average salary*

Course	UG-B.Tech-CE		
Duration	4Years		
Number of seats	180	180	180
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	72654-110422	35149-48625	18286-46189
Fee	107000	107000	107000
Placement Facilities	Yes		
<b>Number of Placements</b>	72	17	29
<b>Minimum Salary</b>	2.5	2	2
<b>Maximum Salary</b>	6	6	6
<b>Average Salary</b>	<b>4.31</b>	<b>4.62</b>	<b>4.72</b>

Course	UG-B.Tech-EEE		
Duration	4Years		
Number of seats	120	120	120
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	25583-74231	18788-36979	21694-33755
Fee	107000	107000	107000
Placement Facilities	<b>Yes</b>		
<b>Number of Placements</b>	101	85	69
<b>Minimum Salary</b>	2.8	2.5	2.4
<b>Maximum Salary</b>	10	8	7
<b>Average Salary</b>	<b>3.66</b>	<b>3.28</b>	<b>3.30</b>

Course	UG-B.Tech-ME		
Duration	4Years		
Number of seats	240	240	300
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	38638-107129	18788-36979	22676-71568
Fee	107000	107000	107000
Placement Facilities	<b>Yes</b>		

Course	UG-B.Tech-ECE		
Duration	4Years		
Number of seats	300	300	300
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	15571-43433	8293-22661	8244-26990

Fee	107000	107000	107000
Placement Facilities	<b>Yes</b>		
<b>Number of Placements</b>	215	206	139
<b>Minimum Salary</b>	2.5	2.4	2.2
<b>Maximum Salary</b>	16.5	11	10
<b>Average Salary</b>	<b>4.09</b>	<b>3.90</b>	<b>3.41</b>

Course	UG-B.Tech-ComputerScienceandEngineering		
Duration	4Years		
Number of seats	300	300	300
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	6736-19068	4693-13900	6229-13957
Fee	107000	107000	107000
Placement Facilities	<b>Yes</b>		
<b>Number of Placements</b>	207	201	220
<b>Minimum Salary</b>	3.25	3	2.8
<b>Maximum Salary</b>	16.5	14.4	13.5
<b>Average Salary</b>	<b>4.41</b>	<b>4.95</b>	<b>3.98</b>

Course	UG - B. Tech - Information Technology		
Duration	4 Years		
Number of seats	60	60	60
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	15667-22129	11518-17982	13002-16057
Fee	107000	107000	107000
Placement Facilities	<b>Yes</b>		
<b>Number of Placements</b>	42	34	44
<b>Minimum Salary</b>	2.5	2.4	2.2
<b>Maximum Salary</b>	8	6.75	6
<b>Average Salary</b>	<b>4.43</b>	<b>4.63</b>	<b>3.26</b>

Course	UG-B.Tech-CSE-Cyber Security		
Duration	4Years		
Numberofseats	60	60	0
Cut off marks/rank	2021-2022	2020-2021	2019-2020



of admission during the last three years Fee	10363-22152	9012-21716	0
	107000	107000	0
Placement Facilities	<b>Students are in 2<sup>nd</sup> year</b>		

Course	UG-B.Tech-CSE-Data Science		
Duration	4Years		
Number of seats	60	60	0
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	10497-21774	6356-16640	0
Fee	107000	107000	0
Placement Facilities	<b>Students are in 2<sup>nd</sup> year</b>		

Course	UG-B.Tech-CSE-AIML		
Duration	4Years		
Number of seats	60	60	0
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	14414-19739	4236-17431	0
Fee	107000	107000	0
Placement Facilities	<b>Students are in 2<sup>nd</sup> year</b>		

Course	UG-B.Tech-CSE-IOT		
Duration	4Years		
Number of seats	60	60	-
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	18612-29696	14859-26048	-
Fee	107000	107000	-
Placement Facilities	<b>Students are in 2<sup>nd</sup> year</b>		

Course	UG-B.Tech-AIDS		
Duration	4Years		
Number of seats	60	60	0
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	13949-97450	0	0
Fee	107000	0	0
Placement Facilities	<b>Students are in 1<sup>st</sup> year</b>		

Course	UG-B.Pharmacy		
Duration	4Years		
Number of seats	100	100	100
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	5975-16736	9004-10247	2690-17769

Fee	83000	83000	83000
Placement Facilities	<b>Yes</b>		
<b>Number of Placements</b>	5	14	10
<b>Minimum Salary</b>	4.5	4	3.6
<b>Maximum Salary</b>	4.5	4.5	4
<b>Average Salary</b>	<b>4.55</b>	<b>3.62</b>	<b>2.4</b>

Course	PG-Pharm D		
Duration	5Years		
Number of seats	30	30	30
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	7906	9536	5779-8551
Fee	115000	115000	115000

Course	PG- M. Tech (CSE)		
Duration	<b>2Years</b>		
Number of seats	18	18	18
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	-	-	651
Fee	82000	82000	82000
Placement Facilities			

Course	PG- M. Tech (THERMAL)		
Duration	2Years		
Number of seats	18	18	18
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	-	114	319-700
Fee	82000	82000	82000
Placement Facilities			

Course	PG-M.B.A		
Duration	2Years		
Number of seats	120	120	120
Cut off marks/rank of admission during the last three years	2021-2022	2020-2021	2019-2020
	1834-21150	6816-10804	834-28770
Fee	50000	50000	50000

Placement Facilities	Yes		
<b>Number of Placements</b>	35	33	25
<b>Minimum Salary</b>	2.2	2	1.8
<b>Maximum Salary</b>	5.64	5.16	5
<b>Average Salary</b>	<b>2.67</b>	<b>1.66</b>	<b>2.84</b>

**Name and duration of Programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details:**

**Details of the Foreign University**

- Name of the University
- Address
- Website
- Accreditation status of the University in its Home Country
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of Collaboration
- Conditions of Collaboration
- Complete details of payment a student has to make to get the full benefit of Collaboration

Guru Nanak Institutions Technical Campus is not offering any Programme(s) having Twinning Programme and Collaboration with Foreign University(s) on Twinning programmes.

**Whether the Collaboration Programme is approved by AICTE? If not whether Domestic/Foreign University has applied to AICTE for approval**

Not Applicable

## **7. Faculty**

**Course/Branch wise list Faculty members**

List of Faculty members is available at the following links: (A.Y: 2022-2023}

[https://docs.google.com/spreadsheets/d/1bsuCeKyJwfmtWKXlfjWq3nSkGT\\_r4nim/edit?usp=sharing&oid=106050952531833848262&rtpof=true&sd=true](https://docs.google.com/spreadsheets/d/1bsuCeKyJwfmtWKXlfjWq3nSkGT_r4nim/edit?usp=sharing&oid=106050952531833848262&rtpof=true&sd=true)

**Permanent Faculty: Student Ratio**

Permanent Faculty /Student Ratio is 1:19


### Number of Faculty employed and left during the last three years

Academic Year	Total Number of Faculty Employed	Number of Faculty Joined	Number of Faculty Left
2021-2022	361	124	101
2020-2021	360	39	62
2019-2020	380	25	29

### 8. Profile of Director/ Principal/ Faculty

*For each Faculty give a page covering with Passport size photograph*

#### Profile of the Director:

Name	Dr.KODUGANTI VENKATA RAO				
Date of Birth	15-08-1971				
Unique ID	1-478530845				
Education Qualifications	Ph.D				
Work Experience	<b>Teaching</b>	<b>Research</b>	<b>Industry</b>	<b>others</b>	
	24	14	--	--	
Area of Specialization	NETWORK SECURITY				
Courses taught at Under Graduate/Post Graduate	CP,DAA,DS,CD,FLAT,AI				
Research guidance	No. of papers published in National/ International Journals/ Conferences		Master	Ph. D.	
	44		24	04-AWARDED 02-PURSUING	
Projects Carried out	NIL				
Patents (Filed & Granted)	01				
Technology Transfer	NIL				
Research Publications	44				
No. of Books published with	01				

details	
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### Department wise faculty List

[https://drive.google.com/drive/folders/18q0IIvULBRZaf9oXYvwM0l30285w4Y\\_H?usp=sharing](https://drive.google.com/drive/folders/18q0IIvULBRZaf9oXYvwM0l30285w4Y_H?usp=sharing)

## 9. Fee

### Details of Fee, as approved by State Fee Committee, for the Institution

The details of Fee, as approved by TAFRC (State Fee Committee), for the Institution is

	2021-2022	2020-2021	2019-2020
UG(ENGG.&TECH)	107000	107000	107000
PG(ENGG.&TECH)	82000	82000	82000
PG(MBA)	50000	50000	50000
UG(PHARMACY)	83000	83000	83000
PG(PHARM-D)	115000	115000	115000

Time schedule for payment of Fee for the entire Programme : 01<sup>st</sup> July of every year

### No. of Fee waivers granted with amount and name of students : NIL

SN o.	Academic Year	No. of fee Waivers Granted	Student Details	Amount
1.	2021-2022	0		
2.	2020-2021	0		

### Number of scholarship offered by the Institution, duration and amount: NIL

SN o.	Academic Year	No. of Scholarships Offered	Duration	Amount
1.	2021-2022	00		

### Criteria for Fee waivers/scholarship-- NA

### Estimated cost of Boarding and Lodging in Hostels

Estimated Cost of Boarding and Lodging in Boys Hostel per annum - Rs.

78000

Estimated Cost of Boarding and Lodging in Girls Hostel per annum - Rs.

78000

**Any other fee please specify: Nil**

## 10. Admission

### Number of seats sanctioned with the year of approval

Sl No.	Course	Year of Approval	2019-20	2020-21	2021-22
1	U.G-B.Tech Civil Engineering	2007-08	180	180	180
2	U.G-B.Tech Electrical and Electronics Engineering	2001-02	120	120	120
3	U.G-B.Tech Mechanical Engineering	2003-04	300	240	240
4	U.G-B.Tech Electronics and Communications Engineering	2001-02	300	300	300
5	U.G-B.Tech Computer Science and Engineering	2001-02	300	300	300
6	U.G-B.Tech Information Technology	2001-02	60	60	60
7	U.G-B.Tech Computer Science and Engineering (Cyber Security)	2020-21	0	60	60
8	U.G-B. Tech Computer Science and Engineering (Artificial Intelligence and Machine Learning)	2020-21	0	60	60
9	U.G-B. Tech Computer Science and Engineering (Data Science)	2020-21	0	60	60
10	U.G-B. Tech Computer Science and Engineering (IOT)	2020-21	0	60	60
11	U.G-B. Tech Computer Science and Engineering (Artificial Intelligence and Data Science)	2021-22	0	0	60
12	U.G- B. Pharmacy	2011-12	100	100	100
13	P.G- Pharm - D	2013-14	30	30	30
14	P.G- Pharmaceutics	2011-12	18	18	18
15	P.G- MBA	2005-06	120	120	120
16	P.G- M. Tech Thermal Engineering	2017-18	18	18	18
17	P.G- M. Tech Computer Science and Engineering	2006-07	18	18	18

### Number of Students admitted under various categories each year in the last three years

Sl No.	Course	Total Number of students admitted under various categories					
		2019-20		2020-21		2021-22	
		Conv.	Mgmt	Conv.	Mgmt	Conv.	Mgmt
1	U.G-B.Tech Civil Engineering	105	32	104	49	60	19
2	U.G-B.Tech Electrical and Electronics Engineering	69	29	68	33	50	10
3	U.G-B.Tech Mechanical Engineering	151	40	92	34	13	11

4	U.G-B.Tech Electronics and Communications Engineering	210	90	210	90	243	90
5	U.G-B.Tech Computer Science and Engineering	210	90	210	90	232	90
6	U.G-B.Tech Information Technology	42	18	42	18	47	17
7	U.G-B.Tech Computer Science and Engineering (Cyber Security)	0	0	42	18	47	18
8	U.G-B.Tech Computer Science and Engineering (Artificial Intelligence and Machine Learning)	0	0	42	18	46	18
9	U.G-B.Tech Computer Science and Engineering (Data Science)	0	0	42	18	47	18
10	U.G-B.Tech Computer Science and Engineering (IOT)	0	0	42	18	46	18
11	U.G-B.Tech Computer Science and Engineering (Artificial Intelligence and Data Science)	0	0	0	0	46	18
12	U.G- B. Pharmacy	70	30	70	30	76	30
13	P.G- Pharm - D	21	9	21	9	22	9
14	P.G- Pharmaceutics	6	0	7	4	8	2
15	P.G- MBA	76	34	83	33	88	35
16	P.G- M. Tech Thermal Engineering	5	0	5	1	0	0
17	P.G- M. Tech Computer Science and Engineering	0	0	0	0	0	0

**Number of applications received during last two years for admission under Management Quota and number admitted**

Year	Number of Applications Received	Number Admitted
2021-2022	343	327
2020-2021	472	386

## 11. Admission Procedure

**Mention the admission test being followed, Name and address of the Test Agency/State Authorities and its URL (website)**

S No	Course	Admission Test	Name and Address of the Test Agency/State Authorities	URL(website)
1.	B.Tech./ B. Pharmacy/ Pharm D (Regular)	TSEAMCET	Telangana State Council of Higher Education 1st floor, JNTU Masab Tank Campus, Mahaveer Marg, Opp. Mahaveer Hospital, Hyderabad-500028.	<a href="https://tseamcet.nic.in/default.aspx">https://tseamcet.nic.in/default.aspx</a>

2.	B.Tech. (Lateral Entry)	TSECET	Telangana State Council of Higher Education TSECET[FDH & B.Sc. (Mathematics)] -2021, Directorate of Admissions Admission Block Opp: Campus Post Office Jawaharlal Nehru Technological UniversityHyderabadKukatpa lly,Hyderabad-500085	<a href="https://ecet.tsche.ac.in/TSECET/TSECET_HomePage.aspx">https:// ecet.tsche.ac.in/ TSECET/ TSECET_HomePa ge.aspx</a>
3.	M.Tech. /M. Pharm	TSPGEC ET	Telangana State Council of Higher Education Convener, TSPGECET - 2021Behind Diamond Jubilee Library, Near University College of Engineering, Osmania University, Hyderabad- 500007,Telangana	<a href="https://pgcet.tsche.ac.in/TSPGECET/PGECET_HomePage.aspx">https:// pgcet.tsche.ac.in /TSPGECET/ PGECET_HomePa ge .aspx</a>
4.	MBA	TSICET	Telangana State Council of Higher Education Convener, TSICET - 2021 &Dean, Faculty of Commerce and Business Management, KAKATIYA UNIVERSITY, Warangal- 506009(T.S.)India,	<a href="https://icet.tsche.ac.in/TSICET/TSICET_HomePage.aspx">https:// icet.tsche.ac.in/ TSICET/TSICE T_HomePage.aspx</a>

The policy of refund of the Fee, in case of withdrawal, shall be clearly notified As per AICTE norms

## 12. Criteria and Weightages for Admission

Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

Mention the minimum Level of acceptance, if any

Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years

Display marks scored in Test etc. and in aggregate for all candidates who were admitted

B. Tech. - as notified by the Convener, TS EAMCET  
<https://tseamcet.nic.in/default.aspx>

M. Tech. - as notified by the Convener, TS PGECET  
[https://pgcet.tsche.ac.in/TSPGECET/PGECET\\_HomePage.aspx](https://pgcet.tsche.ac.in/TSPGECET/PGECET_HomePage.aspx)

MBA - as notified by the Convener, ICET  
[https://icet.tsche.ac.in/TSICET/TSICET\\_HomePage.aspx](https://icet.tsche.ac.in/TSICET/TSICET_HomePage.aspx)

## 13. List of Applicants



List of candidate whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats (merit wise)

[https://docs.google.com/spreadsheets/d/1S\\_\\_G2TGru-uf6Zm5HgmG41v9gorqmG-r/edit?usp=sharing&ouid=106050952531833848262&rtpof=true&sd=true](https://docs.google.com/spreadsheets/d/1S__G2TGru-uf6Zm5HgmG41v9gorqmG-r/edit?usp=sharing&ouid=106050952531833848262&rtpof=true&sd=true)

#### **14. Results of Admission Under Management seats/Vacant seats**

Composition of selection team for admission under Management Quota with the

Brief profile of members (This information be made available in the public domain after the admission process is over)

Score of the individual candidate admitted arranged in order or merit

List of candidate who have been offered admission

Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate

List of the candidate who joined within the date, vacancy position in each category before operation of waiting list

[https://docs.google.com/spreadsheets/d/12flcda13BPTfdxdMyTIOMmk-VWjdIqV\\_/edit?usp=sharing&oid=106050952531833848262&rtpof=true&sd=true](https://docs.google.com/spreadsheets/d/12flcda13BPTfdxdMyTIOMmk-VWjdIqV_/edit?usp=sharing&oid=106050952531833848262&rtpof=true&sd=true)

<https://docs.google.com/spreadsheets/d/1q2h2HetP3s8RL3S24qpwvpsm6Ny7-LoT/edit?usp=sharing&oid=106050952531833848262&rtpof=true&sd=true>

## 15. Information of Infrastructure and Other Resources Available

### Number of Class Rooms and size of each Number of Class Rooms and size of each

The institution has 104 class rooms. The details and size of each room are shown in the below table.

SNo.	Room No.	Block	Details	Carpet area (in sq m)
1	CE102	CIVIL BLOCK	Civil Classroom-1	68
2	CE107	CIVIL BLOCK	Civil Classroom-2	68
3	CE108	CIVIL BLOCK	Civil Classroom-3	68
4	CE202	CIVIL BLOCK	Civil Classroom-4	68
5	CE204	CIVIL BLOCK	Civil Classroom-5	68
6	CE205	CIVIL BLOCK	Civil Classroom-6	85
7	CE207	CIVIL BLOCK	Civil Classroom-7	72
8	CE209	CIVIL BLOCK	Civil Classroom-8	81
9	CS001	CSE BLOCK	CSE Classroom-1	84
10	CS002	CSE BLOCK	CSE Classroom-2	87.36
11	CS007	CSE BLOCK	CSE Classroom-3	90.2
12	CS008	CSE BLOCK	CSE Classroom-4	85.12
13	CS010	CSE BLOCK	CSE Classroom-5	85.12
14	CS101	CSE BLOCK	CSE Classroom-6	99
15	CS102	CSE BLOCK	CSE Classroom-7	46.8
16	CS104	CSE BLOCK	CSE Classroom-8	85.12
17	CS110	CSE BLOCK	CSE Classroom-9	85.8
18	CS112	CSE BLOCK	CSE Classroom-10	83.6
19	CS202	CSE BLOCK	CSE Classroom-11	71.36
20	CS203	CSE BLOCK	CSE Classroom-12	89.68

21	CS204	CSE BLOCK	CSE Classroom-13	89.68
22	CS209	CSE BLOCK	CSE Classroom-14	70.15
23	ECE001	ECE BLOCK	ECE Classroom-1	66.8
24	ECE002	ECE BLOCK	ECE Classroom-2	66.8
25	ECE003	ECE BLOCK	ECE Classroom-3	66.8
26	ECE101	ECE BLOCK	ECE Classroom-4	66.8
27	ECE102	ECE BLOCK	ECE Classroom-5	66.8
28	ECE107	ECE BLOCK	ECE Classroom-6	78
29	ECE201	ECE BLOCK	ECE Classroom-7	83.7
30	ECE202	ECE Block	ECE Classroom-8	66.8
31	ECE204	ECE Block	ECE Classroom-9	66.05
32	ECE205	ECE BLOCK	ECE Classroom-10	66.8
33	ECE207	ECE BLOCK	ECE Classroom-11	66.8
34	ECE208	ECE BLOCK	ECE Classroom-12	73.85
35	ECE209B	ECE BLOCK	ECE Classroom-13	42
36	EE005	EEE BLOCK	EEE Classroom-1	82.05
37	EE104	EEE BLOCK	EEE Classroom-2	82.05
38	EE105	EEE BLOCK	EEE Classroom-3	82.05
39	EE204	EEE BLOCK	EEE Classroom-4	82.04
40	EE304	EEE BLOCK	EEE Classroom-5	82.04
41	HS003	H & S BLOCK	I year Classroom-1	89
42	HS004	H & S BLOCK	I year Classroom-2	89
43	HS107	H & S BLOCK	I year Classroom-3	89
44	HS112	H & S Block	I year Classroom-4	89
45	HS113	H & S Block	I year Classroom-5	89
46	HS114	H & S Block	I year Classroom-6	89
47	HS203	H & S Block	I year Classroom-7	89
48	HS204	H & S Block	I year Classroom-8	89
49	HS205	H & S Block	I year Classroom-9	89
50	HS304	H & S BLOCK	I year Classroom-10	78
51	HS213	H&S BLOCK	I year Classroom-11	89
52	HS214	H&S BLOCK	I year Classroom-12	89
53	HS215	H&S BLOCK	I year Classroom-13	89
54	HS308	H&S Block	I year Classroom-14	89
55	HS309	H&S Block	I year Classroom-15	89
56	HS311	H&S BLOCK	I year Classroom-16	89
57	INC004	INNOVATION CENTRE	Classroom	66.5
58	ME102	MECH BLOCK	MECH Classroom-1	66.8
59	ME103	MECH BLOCK	MECH Classroom-2	82.64
60	ME104	MECH BLOCK	MECH Classroom-3	66.8
61	ME105	MECH BLOCK	MECH Classroom-4	66.8
62	ME109	MECH BLOCK	MECH Classroom-5	72.8
63	ME111	MECH BLOCK	MECH Classroom-6	66.8
64	ME202	MECH BLOCK	MECH Classroom-7	66.8
65	ME204	MECH BLOCK	MECH Classroom-8	66.57
66	ME205	MECH BLOCK	MECH Classroom-9	66
67	ME206	MECH BLOCK	MECH Classroom-10	68

68	ME210	MECH BLOCK	MECH Classroom-11	72
69	ME211	MECH BLOCK	MECH Classroom-12	83.03
70	ME212	MECH BLOCK	MECH Classroom-13	82.74
71	ME305	MECH BLOCK	MECH Classroom-14	74.2
72	ME306	MECH BLOCK	MECH Classroom-15	66.8
73	PG306	PG BLOCK	MBA Classroom-1	80
74	PG005	PG BLOCK	Classroom	66.8
75	PG009	PG BLOCK	Classroom	72
76	PG202	PG BLOCK	IT Classroom-1	83.52
77	PG204	PG BLOCK	IT Classroom-2	77.15
78	PG205	PG BLOCK	IT Classroom-3	83.52
79	PG302	PG BLOCK	MBA Classroom-2	80
80	PG303	PG BLOCK	MBA Classroom-3	80
81	PG307	PG BLOCK	MBA Classroom-4	80
82	PH006B	PHARMACY BLOCK	PHARMACY Classroom-1	70
83	PH006C	PHARMACY BLOCK	PHARMACY Classroom-2	73
84	PH011	PHARMACY BLOCK	PHARMACY Classroom-3	71.1
85	PH042	PHARMACY BLOCK	PHARMACY Classroom-4	48
86	PH104	PHARMACY BLOCK	PHARMACY Classroom-5	71.3
87	PH109	PHARMACY BLOCK	PHARMACY Classroom-6	94.5
88	PH201	PHARMACY BLOCK	PHARMACY Classroom-7	70.6
89	PH202	PHARMACY BLOCK	PHARMACY Classroom-8	70.6
90	PH203	PHARMACY BLOCK	PHARMACY Classroom-9	72
91	PH209	PHARMACY BLOCK	PHARMACY Classroom-10	42.59
92	PH215	PHARMACY BLOCK	PHARMACY Classroom-11	83
93	PH216	PHARMACY BLOCK	PHARMACY Classroom-12	78
94	PH300	PHARMACY BLOCK	PHARMACY Classroom-13	84
95	PH301	PHARMACY BLOCK	PHARMACY Classroom-14	71.2
96	RD013	R&D BLOCK	CSE-IOT Classroom -1	80
97	RD021	R&D BLOCK	CSE-IOT Classroom -2	80
98	RD022	R&D BLOCK	CSE-CS-Classroom-1	70
99	RD023	R&D BLOCK	CSE-CS-Classroom-2	70
100	RD024	R&D BLOCK	AIDS-Classroom-1	70
101	RD026	R&D BLOCK	CSE-DS-Classroom-1	70
102	RD027	R&D BLOCK	CSE-DS-Classroom-2	70
103	RD028A	R&D BLOCK	CSE-AIML-Classroom-1	70
104	RD028B	R&D bLOCK	CSE-AIML-Classroom-2	70

### Number of Tutorial rooms and size of each

The institution has 29 tutorial rooms. The details and size of each room are shown in the below table.

SNo.	Room No.	Block	Details	Carpet area (in sq m)
1	CE104A	CIVIL BLOCK	CIVIL Tutorial Room-1	68

2	CE104B	CIVIL BLOCK	CIVIL Tutorial Room-2	68
3	CS103	CSE BLOCK	CSE-Tutorial Room-1	35
4	CS205	CSE BLOCK	CSE-Tutorial Room-2	89.68
5	CS210A	CSE BLOCK	CSE-Tutorial Room-3	41.6
6	CS210B	CSE BLOCK	CSE-Tutorial Room-4	42
7	ITP04B	DECODE PARK	Tutorial Room	36
8	ECE105 A	ECE Block	ECE-Tutorial Room-1	39
9	ECE105B	ECE BLOCK	ECE-Tutorial Room-2	39
10	ECE209 A	ECE BLOCK	ECE-Tutorial Room-3	36
11	EE205A	EEE BLOCK	EEE-Tutorial Room-1	41.02
12	EE205B	EEE BLOCK	EEE-Tutorial Room-2	41.02
13	HS105	H & S BLOCK	I YEAR-Tutorial Room-1	89
14	HS207	H & S Block	I YEAR-Tutorial Room-2	89
15	HS208	H & S Block	I YEAR-Tutorial Room-3	89
16	HS303	H & S BLOCK	I YEAR-Tutorial Room-4	78
17	HS305	H & S BLOCK	I YEAR-Tutorial Room-5	78
18	HS0210	H&S BLOCK	I YEAR-Tutorial Room-6	80
19	HS101	H&S BLOCK	I YEAR-Tutorial Room-7	35
20	HS201	H&S BLOCK	I YEAR-Tutorial Room-8	35
21	ME205A	MECH BLOCK	MECH-Tutorial Room-1	42.59
22	ME205B	MECH BLOCK	MECH-Tutorial Room-2	42.59
23	ME304A	MECH BLOCK	MECH-Tutorial Room-3	42.59
24	ME304B	MECH BLOCK	MECH-Tutorial Room-4	42.59
25	PG003	PG BLOCK	Tutorial Room	45
26	PG105	PG BLOCK	IT-Tutorial Room-1	42.59
27	PG305	PG BLOCK	MBA-Tutorial Room-1	48
28	PH210	PHARMACY BLOCK	PHARMACY-Tutorial Room-1	42.59
29	PH222	PHARMACY BLOCK	PHARMACY-Tutorial Room-2	45

### Number of Laboratories and size of each

The institution has 132 Laboratories. The details and size of each room are shown in the below table.

SN o.	Room No.	Detail s	Carpet area (in sq m)
1	INC001 B	Laboratory	73.4
2	CE002	Civil Laboratory-1	72
3	CE004	Civil Laboratory-2	82
4	CE005	Civil Laboratory-3	82
5	CE007	Civil Laboratory-4	72
6	CE101	Civil Laboratory-5	81
7	CE103	Civil Laboratory-6	66
8	CE105	Civil Laboratory-7	83
9	CE109	Civil Laboratory-8	66
10	CE110	Civil Laboratory-9	82

11	CE201	Research Laboratory	72
12	CE208	Civil Laboratory-10	81
13	CS003	CSE Laboratory-1	85.12
14	CS004	CSE Laboratory-2	85.12
15	CS005	CSE Laboratory-3	85.12
16	CS006A	CSE Laboratory-4	72.57
17	CS006B	CSE Laboratory-5	72.57
18	CS105	Research Laboratory	85.12
19	CS106	IOT Laboratory	85.13
20	CS108A	AIDS Laboratory-1	70.5
21	CS108B	AIDS Laboratory-2	70.5
22	CS207	CSE Laboratory-7	70.15
23	CS208	CSE Laboratory-8	70.15
24	CS211	CSE Laboratory-9	85.8
25	CS212	CSE Laboratory-10	83.6
26	ITP105	Laboratory	72
27	EC109	ECE Laboratory-1	79
28	EC303	ECE Laboratory-2	78
29	EC004	ECE Laboratory-3	66
30	EC005	ECE Laboratory-4	78
31	EC007	ECE Laboratory-5	78
32	EC008	ECE Laboratory-6	117
33	EC009	ECE Laboratory-7	117
34	EC103	ECE Laboratory-8	78
35	EC104	ECE Laboratory-9	81.82
36	EC108	ECE Laboratory-10	82
37	EC302	ECE Laboratory-11	78
38	EC304	ECE Laboratory-12	80
39	EC306	ECE Laboratory-13	78
40	EC307	ECE Laboratory-14	82
41	EC308A	ECE Laboratory-15	94.76
42	EC308B	ECE Laboratory-16	66
43	EE303	BEE Laboratory	72
44	EE002	EEE Laboratory-1	82.04
45	EE004	BEE Laboratory	72
46	EE102	EEE Laboratory-2	72
47	EE103	EEE Laboratory-3	82.05
48	EE203	EEE Laboratory-4	82.05
49	EE302	EEE Laboratory-5	82
50	HSC-2	Workshop	200
51	HS006A	I YEAR Laboratory-1	68
52	HS006 B	I YEAR Laboratory-2	68
53	HS010	I YEAR Laboratory-3	89
54	HS011	I YEAR Laboratory-4	89
55	HS017	I YEAR Laboratory-5	89
56	HS018 B	I YEAR Laboratory-6	89
57	HS206	I YEAR Laboratory-7	66
58	HS209	I YEAR Laboratory-8	89
59	HS306	I YEAR Laboratory-9	68
60	HS310	I YEAR Laboratory-10	72
61	HSC-1	Workshop	200
62	INC002	Laboratory	90
63	INC003	Laboratory	68

64	INCOO 1A	IOT Laboratory-1	73.4
65	INV007	Additional Workshop	210
66	MEEE0 1	BEE Laboratory	80.77
67	INV010	Workshop	200
68	ME-003	MECH Laboratory	140
69	ME-106	MECH Laboratory	94.09
70	ME-301	MECH Laboratory	72
71	ME-308	MECH Laboratory	140
72	ME-309	MECH Laboratory	80
73	ME-310	MECH Laboratory	132.11
74	ME-311	AIML Laboratory-1	124.16
75	ME-EE- 006	EEE Laboratory-6	72
76	ME004	MECH Laboratory-1	80
77	ME005	MECH Laboratory-2	83
78	ME006	MECH Laboratory-3	135.76
79	ME007	MECH Laboratory-4	200
80	ME008	MECH Laboratory-5	140
81	ME009 A	MECH Laboratory-6	80
82	ME009 B	MECH Laboratory-7	70.15
83	ME010	MECH Laboratory-8	72
84	ME011	MECH Laboratory-9	72
85	ME110	MECH Laboratory-10	66.8
86	ME207	MECH Laboratory-11	72
87	ME302	MECH Laboratory-12	66.8
88	MEEE0 2	EEE Laboratory-6	80
89	MEEE0 3	EEE Laboratory-7	80
90	PG002	AIML Laboratory-2	66.8
91	PG007A	IT Laboratory	80
92	PG007 B	IT Laboratory	81
93	PG106	H&S Laboratory	66.8
94	PG107A	IT Laboratory	84
95	PG107 B	ITLaboratory	88
96	PG206A	IT Laboratory	80
97	PG206 B	IT Laboratory	87
98	PH005	PHARM Laboratory	78
99	PH008	PHARM Laboratory	82
100	PH009	PHARM Laboratory	82
101	PH010	PHARM Laboratory	76
102	PH016	PHARM Laboratory	76
103	PH017	PHARM Laboratory	88
104	PH019	PHARM Laboratory	78
105	PH019 A	Research Laboratory	75
106	PH019 B	Instrument Room	78
107	PH101	PHARM Laboratory	88

108	PH103	PHARM Laboratory	82
109	PH105	PHARM Laboratory	89
110	PH107 A	PHARM Laboratory	91
111	PH107 B	PHARM Laboratory	91
112	PH110	PHARM Laboratory	89
113	PH112	PHARM Laboratory	82
114	PH114	PHARM Laboratory	82
115	PH204	PHARM Laboratory	85
116	PH206	PHARM Laboratory	82
117	PH212	PHARM Laboratory	82
118	PH214	PHARM Laboratory	86
119	RD002	IOT Laboratory	72
120	RD003	DS Laboratory	83.52
121	RD006	EEE Laboratory	82
122	RD007	DS Laboratory	83.52
123	RD009	CS Laboratory	82.04
124	RD012	AIML Laboratory	81.25
125	RD014	DS Laboratory	72
126	RD016	IOT Laboratory	72
127	RD017 A	DS Laboratory	72
128	RD017 B	CS Laboratory	72
129	RD018	CSE Laboratory	70.29
130	RD019	CSE Laboratory	73.13
131	RD025	AIML Laboratory	72
132	RD001	IOT Laboratory	82.04

### Number of Drawing Halls with capacity of each

The institution has 2 Drawing Halls. The details and size of each hall is shown in the below table.

SN o.	Room No.	Details	Capacity	Carpet area (in sq m)
1	HS312	Drawing Hall	60	178
2	HS307	Drawing Hall	60	178
3	ME-DH012	Drawing Hall	60	178
4	PG108	Drawing Hall	60	160

### Number of Computer Centres with capacity of each

The institution has 2 Computer Centres. The details and size of each Computer Centre is shown in the below table.

S No.	Room No.	Details	Capacity	Carpet area (in sq m)
1	HS109	Computer Center	60	153.64
2	PG006	Computer Center	60	152
3	PHARM8	Computer Center	60	152



## Central Examination Facility, Number of rooms and capacity of each

The institute has central examination facility with 6 rooms. The details and size of each room is shown in the below table.

SN o.	Room No.	Detail s	Capaci ty	Carpet area (in sq m)
1	Exam branch	QUESTION PAPER PROCESSING ROOM	4	20
2	Exam branch	STRONG ROOM	6	27
3	Exam branch	EVALUATION HALL	40	150
4	Exam branch	CONTROLLER OF EXAMINATION OFFICE	8	30
5	Exam branch	ADDL. CONTROLLER OF EXAMINATION OFFICE	6	20
6	Exam branch	DISTRIBUTION AND COLLECTION ROOM	15	70

## Online examination facility (Number of Nodes, Internet bandwidth, etc.)

For online examination college is having 1200 nodes with 500

Mbps bandwidth. UPS Backup facility and additionally supported

with Diesel Generators.

### 1.Scribes for examination:

GNITC provides scribes for differently abled students if required during examinations. as per the JNTUH and AICTE rules of examinations.

**JNTUH:** Proceeding No. JNTUH/EB/11148/2/ Concessions extended to the Physically Challenged Students/2018

**AICTE:** F.No.AICTE/e-Gov/230/2015-16- Disable friendly examination centre for candidates with disabilities - Order of Court of Chief Commissioner for Persons with Disabilities

### 2. Any other Facilities:

- i. First Aid and Sick Room is made available in the ground floor with stretcher and bed along with doctor.
- ii. Ambulance facility is made available in the campus in case of any emergency.
- iii. GNITC provides guidance to differently abled individuals and assist them to gain successful employment in the public as well as private sectors.
- iv. GNITC conducts awareness programmes for faculty about the approaches to teaching, evaluation procedures, etc, which they should address in the case of differently-abled students.
- v. College buses are arranged with extra door step to support physically

challenged persons.

### **Occupancy Certificate**

The Occupancy Certificate is available at

[https://drive.google.com/file/d/1ALKeTw1YP0oy37\\_\\_3ENUynmywhMF3pNs/view?usp=sharing](https://drive.google.com/file/d/1ALKeTw1YP0oy37__3ENUynmywhMF3pNs/view?usp=sharing)

### **Fire and Safety Certificate**

The Fire and Safety Certificate is available at

<https://drive.google.com/file/d/1nIvPfbgFV41B3dDbo7mbnoSshrthBe8b/view?usp=sharing>

### **Hostel Facilities**

The institute has separate Boys Hostel and Girls hostel facility. The Boys hostel has 422 Rooms with 3 student per room accommodation, having an capacity of 1205 students The Girls hostel has 219 Rooms with 3 student per room accommodation, having an capacity of 657 students

**These hostels are having the following facilities:**

- Internet Facility
- Cafeteria Facility
- RO Purified Drinking Water
- Laundry
- 24X7 Security, CCTV Surveillance,
- Solar Fencing and In-House Warden
- Round the clock ambulance service
- Inward and the outward movements are registered and allowed only with the prior information from the parents
- For fitness of girls along with boys there is a separate high-quality equipment of games, sports, and gym is provided
- Anti-Ragging Vigilance
- Medical & other Facilities at Hostel
- Resident Doctor
- 24X7 ambulance facility.
- MoU with nearest multispecialty emergency hospital.

## Library

### Number of Library books/ Titles/ Journals available (program-wise)

Programme	Number of Titles	Number of Volumes	Number of Journals Published in India	Number of Journals Published at Abroad	Number of e-Book Titles - PG	Number of e-Book Volumes - PG	Number of e-Book Titles - UG	Number of e-Book Volumes - UG
MANAGEMENT	2,082	15,342	12	6	770	770	0	0
PHARMACY	2,233	16,990	28	18	160	160	165	165
ENGINEERING AND TECHNOLOGY	16,841	79,231	120	52	120	120	8,785	8,785

### List of online National/ International Journals subscribed

Working Hours From To	Name of Journal Subscription	Current Annual Budget Rs.	Total Library area in sqm	Library Networking	Reprographic Facility	No. of Multimedia PCs	Reading Room Seating Capacity	Bar Code or RFID book handling?	Library Management Software?
8.00 to 20.00 HRS	IEEE, ASME, ASCE, DELNET, BENTHAM, J-Gate-Social Sciences)	4,747,682	2000	yes	Y	24	700	Yes	Yes

## E- Library facilities

Central Library acquired a Digital Library for the benefit of the students and faculty

### Salient Features

- ✓ Largest Teaching Learning System
  - 82585 Study Materials
  - 25172 NPTEL, Stanford, Berkley and MIT videos on Engineering, Science & Management
  - 26910 Author presentations
  - 16910 Book PPTs
  - 10000 E-books
- ✓ Library accessible from anywhere in the campus through any device
- ✓ Videos & presentations for both students and faculty
- ✓ Presentations developed by authors
- ✓ Any student or faculty member can take entire library or a part of it home
- ✓ Hundreds of libraries including
  - All branches of engineering & management
  - Physics, Chemistry, Mathematics
  - Teacher education & Training
  - Individual libraries for each subject taught in various courses
  - Languages & grammar, competitive exam preparation
  - Career guidance & computers
  - Available for UG and PG education. Individual libraries for post doctoral and research.
- ✓ Powered by world's #1 Digital Library appliance & Digital Library operating system
- ✓ Can connect simultaneously to over **3000** devices
- ✓ Highly secure, no need of internet connectivity ,virus free
- ✓ Supports over 117 different types of devices,19 protocols,11 operating systems,37 file formats
- ✓ Supports access across LAN and Wi-Fi
- ✓ Supports 5 different ways to access/download/synchronize objects onto to devices
- ✓ Single window access to desktops ,laptops, tablets, thin clients, phones, e-classrooms
- ✓ Completely searchable using keywords or types
- ✓ Supports RDP,LTSP thereby eliminating the need to buy expensive desktop computers

- ✓ Has in-built netray Jukebox thereby eliminating the need to buy DVD/CD drives and players.
- ✓ University-class campus storage, primary repository, backup and archival for student projects

**Central Library is fully automated with Integrated Library Management System (ILMS) SOUL 3.0 which was provided by INFLIBNET of UGC.**

<b>SOUL Library Software Features 3.0 latest version</b>
<u>Acquisition:</u> <ol style="list-style-type: none"> <li>1. Receiving Suggestions and requests for new books from students and faculty</li> <li>2. Purchase Orders will be made based on the suggestions and requests.</li> <li>3. New books will be accessioned as per the invoices received according to the Purchase orders.</li> <li>4. Payment will be done after accessioning the books in the registers as well as in the software.</li> </ol>
<u>Catalogue:</u> Cataloguing, Import/Export, User Services, Reports
<u>Circulation:</u> New member, Search member, Delete single, Delete group, Renewal single, Renewal group Transaction Menu, Search by Title, Over Due charges, Book Bank Issue Reminder (automatic)
<u>Transactions:</u> Items issued over a period, Items returned over a period, Item reserved over a period, Overdue item list, Fine payers, Pending dues, other issues
<u>ILL: (Inter Library Loan)</u> Borrowing Book Lending Book
<u>Maintenance:</u> Lost, Binding, Missing, Withdrawal
<u>Serials Control:</u> Management of Journals, Periodicals
<u>OPAC: (Online Public Access)</u> Simple Search, Boolean Search, Advanced Boolean Search, Member OPAC
<u>Administration:</u> User Settings, System Settings, Acquisition Master, Catalogue Master, Circulation Master, Serial Master, General Master
RFID technology compatible
Data import from Excel to MARC 21
Barcode label measurement flexibility
<b>Biometric login for library users</b>

### **National Digital Library (NDL) subscription details**

NDLI Club Subscription ID: INTGNC5UWDBRPCD

**Computing Facilities:** The institute has internet connection with a bandwidth of 1000 Mbps.

**Number and configuration of System : 1,165 Computers.**

**Total number of system connected by LAN : 1,370 computers**

**Total number of systems connected by WAN: 1000 systems.**

**Software packages : 5 System Software and 42 Application Software.**

**Special purpose facilities available (To conduct of online Meetings/Webinars/Workshops, etc.):**

Lecture video recording studio room, 500 Seating Indoor auditorium with Projector and multimedia systems & Video conferencing rooms with A-View software.

### **Social Media Cell**

Guru Nanak Institutions Technical Campus is active on various Social Media Platform like

You- Tube, Face Book, Instogram, Twitter etc. The institute can be reached on social media on the following links.

**You tube:** [https://www.youtube.com/watch?v=b\\_CbBvSzIA4](https://www.youtube.com/watch?v=b_CbBvSzIA4)

### **Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments**

Not Applicable

### **List of facilities available:**

#### **Games and Sports Facilities:**

#### **Indoor Games and Sports facilities available:**

<b>Name of the game</b>	<b>Total area available in SQM</b>	<b>Nos.</b>
Carroms (Boys & Girls)	90	6 Boards each
Chess (Boys & Girls)	90	5 Boards each
Table Tennis	90	7 Boards each
Shuttle Badminton	609	3 courts
Snookers	150	4 Tables
Gymnasium Boys	133	1
Gymnasium Girls	104	1
Yoga class room	72	1 Room
Student rest rooms	600	8 Rooms

## Outdoor Games and Sports facilities available:

Name of the game	Total area available in SQM	No of courts/field
Cricket	3,600	1
Foot Ball	2,200	1
Basketball	540	1
Volleyball	980	3
Throw Ball	360	1
Tennikoit	150	1
Kabbadi	400	1

### Extra-Curricular Activities

To provide a common platform for students to explore their inherent talents through extra-curricular activities the following clubs are formed under the Student Affairs division.

1. LITERATURE CLUB
2. NSS Unit

Student Affairs division continuously organizes various events under these clubs to bring out talent among the students.

### Soft Skill Development Facilities

Many of the students enter the portals of the institution are from the first-generation families who look for a job immediate as career option after completion of their graduation. The challenge here is that their eligibility for a campus placement opportunity (the industry expects a minimum of 60% marks at both 10th and 12th standards). The college is totally concern about this. In order to facilitate the students to improve their academic performance and communication skills the college felt there is need for continuous skill building activity and train the students on the required skill set. Students are trained on employability skills to suit the requirement of the industry.

The institute hires skilled trainers specialized in various fields related to the requirements of the job market. The students are trained in areas of Aptitude knowledge, Quantitative theory, Soft Skill and Technical Skills. These trainers train the students from 1<sup>st</sup> year onwards with a well designed course structure along with the academics to suit the requirement of the job market.

Apart from the regular classes, students are also provided the industry related training for 15 days or weekly based on the student's requirements. Gradually the trainers were taken on rolls and on full time job in order to spare more time and focus for the training and imparting skills. The impact of this shown a gradual increase in the placements due to persistent efforts in preparing and training the students for employability. Most of our students before they graduate, get job offers from companies of repute like, Cap-Gemini, Tata Consultancy Services, Amazon, Salesforce, Wipro and several others.

There are several students who opt for the internship; however, the students don't have a clear idea of how to get the internship and the various assessment

processes. Hence, the Student Skill Development Cell assists such students to go through the process and help them to attend and clear the interview. Some of our graduates prefer going for the higher studies in the foreign universities, however, they cannot afford to go without the scholarship. Hence, they need to appear for various tests like GRE, TOFEL, PTE, IELTS etc, the trainers also extend helping hand and personal guidance to the desired students for achieving success in the test. The cell also extends its reach to the staff and faculty in aiding to improve their communication and connect with the industry for fetching a professional internship during the semester breaks. Since the Student Skill Development Cell also offers the assistance to the faculty/staff it is named as Competency Development Cell (CDC) in the year 2018. The cell is headed by a senior faculty in the capacity associate dean of the institute. The competency development cell focuses on gathering the requirement of students, staff and faculty through various surveys and identifies the gaps and offer suitable services for enhancing the competencies of the concerned.

### **16. Enrollment and Placement details of students in the last 3 years**

[https://docs.google.com/spreadsheets/d/1twcvx07NLxX4We-TGV\\_i0LVRoXOO6Fs5/edit?usp=sharing&ouid=106050952531833848262&rtpof=true&sd=true](https://docs.google.com/spreadsheets/d/1twcvx07NLxX4We-TGV_i0LVRoXOO6Fs5/edit?usp=sharing&ouid=106050952531833848262&rtpof=true&sd=true)

<https://docs.google.com/spreadsheets/d/1JrZjFtnYOnK-ujO0PZjRmrnn96ZOO5MF/edit?usp=sharing&ouid=106050952531833848262&rtpof=true&sd=true>

<https://docs.google.com/spreadsheets/d/1JnVI1bkS1gWBiUkH8lj9SRj-hSAaEDgw/edit?usp=sharing&ouid=106050952531833848262&rtpof=true&sd=true>

<https://docs.google.com/spreadsheets/d/1Xxcac34eivMe8I63GIlwarqqrRi8K4M/edit#gid=905918087>

<https://docs.google.com/spreadsheets/d/1Xxcac34eivMe8I63GIlwarqqrRi8K4M/edit#gid=905918087>

<https://docs.google.com/spreadsheets/d/1Xxcac34eivMe8I63GIlwarqqrRi8K4M/edit#gid=905918087>

<https://docs.google.com/spreadsheets/d/1Xxcac34eivMe8I63GIlwarqqrRi8K4M/edit#gid=905918087>

### **17. List of Research Projects/ Consultancy Works**

**Number of Projects carried out, funding agency, Grant received ,List of On-Going Projects:**

#### **Details of Ongoing R&D projects during 2018-2019**

Sl. No.	Funding Agency	Scheme	Title of the Project	Name of the Principal Investigator/Coordinator	Department	Sanctioned amount (Rs. In lacs)	Released amount (Rs. in lacs)	Balance amount to be released (Rs. in lacs)	Duration
1	AIC	MOD	Electrical Power	Prof P.	EEE	19.73	15.78	3.946	2



	TE	ROBS	System and Simulation Lab F. No. 9-16/RFID/MOD ROB/Policy-1/2017-18 Dated : 04.01.2019	Parthasara dhy, Professor in EEE			4		Years (2017-18 & 2018-19)
2	UG C	SERO	Design of Microwave assisted synthesis and antiproliferative action of Quinazolinone derivatives as novel LFA-1/ICAM-1 interaction inhibitors	M Venkata Ramana Reddy	Pharmacy	0.90	0.90	0	2 Years (2017-18 & 2018-19)
3	UG C	SERO	Design and Synthesis and Biological Screening of novel 4-Thiazolidinones against pheritima posthumous Helminthiasis model	Dr. Tribhuvan Singh	Pharmacy	0.80	0.80	0	2 Years (2017-18 & 2018-19)
4	UG C	SERO	Design and synthesis of novel metal organic frame works (MOFs) for CO <sub>2</sub> and H <sub>2</sub> gas storage and separation applications	B Srinivas	Chemistry, H&S	1.50	1.50	0	2 Years (2017-18 & 2018-19)
5	UG C	SERO	Development of novel Synthesis methods for spirooxindolylcyclo xanone derivatives	Dr. N Bhasker	Chemistry, H&S	3.30	3.30	0	2 Years (2017-18 & 2018-19)
6	DST – SER B	RPS	Recent Advances in Polymer Technology and Industrial Applications (RAPTIA-2016)	Dr. N Bhaskar	Chemistry, H&S	1.00	1.0	0	2 Years (2017-18 & 2018-19)

## Details of ongoing R&D projects during 2019-2020

S . N o .	Fund ing Agency	Sche me	Title of the Project	Name of the Principal Investigator/Coordinator	Dep artm ent	Sanctio ned amount (Rs. In lacs)	Rele ased amount (Rs. in lacs)	Bala nce amount to be rele ased (Rs. in lacs)	Dura tion
1	AIC TE - AQI S	RPS	Web-Based Speech Synthesis Mobile App for Visually Impaired People  F. No. 8-46/RFID/RPS/POLICY-1/2016-17  Dated: 02.08.2021	Dr. Rishi Sayal  Professor in CSE	CSE	6.35294  Non- Recurring – 5.4  Recurring – 9.5294	6.257 65  (100 % of Non- Recurring & 90% of Recurring)	0.095 29	3 years (2017 -18, 2018-19 & <b>2019-20</b> )  Second year
2	AIC TE	MOD ROBS	Modernisation of Thermal Engineering Laboratory  F. No. 9-104/RIFD/MOD/POLICY-1/2018-19  Date : 09.01.2020	Dr. G. Sankarana rayanan Gomathin yakam  Professor in ME	ME	15.00  Non- Recurring – 12.75  Recurring – 2.25	12.00  Non- Recurring (85%) – 10.20  Recur ring (15%) – 1.80	3.00	2 Years ( <b>2019 -20 &amp; 2020-21</b> )
3	AIC TE unde r Aspi ring Rural Insti tutions	MOD ROBS	Machine Tool Lab	Dr. G. Sankarana rayana	ME	12.03333	12.03 333		2 Years ( <b>2019 -20 &amp; 2020-21</b> )
4	JNT UH unde	RPS	A Novel Magnetic fuel ionization method	Dr. Rajkumar	ME	3.0	0	3.0	2 Years ( <b>2019</b> )

	r TEQ IP- III		in a Di-diesel Engine to improve the performance and Emissions  Procs. No. JNTUH/TEQUIP -III/CRS/2019/M ECH/13  Date : 22/07/2019	Professor in ME					-20 & 2020-21)
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### Details of ongoing R&D projects during 2020-2021

S . N o .	Fund ing Agency	Sche me	Title of the Project	Name of the Principal Investigator/Coordinator	Dep artment	Sanctio ned amount (Rs. In lacs)	Rele ased amount (Rs. in lacs)	Bala nce amount to be rele ase (Rs. in lacs)	Dura tion
2	AIC TE	MOD ROBS	Modernisation of Thermal Engineering Laboratory  F. No. 9-104/RIFD/MO D/POLICY-1/2018-19  Date : 09.01.2020	Dr. G. Sankarana rayanan Gomathin yakam  Professor in ME	ME	15.00  Non- Recurring – 12.75  Recurring – 2.25	12.00  Non- Recurring (85%) – 10.20  Recur ring (15%) – 1.80	3.00	2 Years (2019 -20 & 2020-21)
3	AIC TE unde r Aspi ring Rura l Insti tutio ns	MOD ROBS	Machine Tool Lab	Dr. G. Sankarana rayana	ME	12.03333	12.03 333		2 Years (2019 -20 & 2020-21)
4	JNT UH unde r	RPS	A Novel Magnetic fuel ionization method in a Di-diesel	Dr. Rajkumar	ME	3.0	0	3.0	2 Years (2019 -20 &

	TEQ IP- III		Engine to improve the performance and Emissions  Procs. No. JNTUH/TEQUIP -III/CRS/2019/M ECH/13  Date : 22/07/2019	Professor in ME					2020-21)
5	AICTE - AQIS	IDEA LAB	IDEA LAB (AQIS ID – IDEA202000288)  F. No. AICTE/IDC/IDEAA202000288/2021  Dated : 17.06.2021	Dr. Rishi Sayal, Professor in CSE  Dr. S. V. Ranganayakulu, Dean R&D	CSE	Total Project Cost – Rs. 113.56  Contribution Rs. (in lakh)  AICTE – 55.00 (Non-recurring – 40, Recurring – 15.00)  Institute – 58.56 (Non-recurring – 42.96, Recurring – 15.60)	44.00  (80% of 55 Lacs) on 09.09.2021	11.00  (20% of 55 lacs)	5 years  (2020 -21, 2021-22,2022-23, 2023-24 & 2024-25)
6	AICTE - AQIS	MODROB	IoT based Android APIs using Cloud  F. No. 9-67/IDC/MODROB/Policy-1/2019-20  Dated: 20.07.2020	Dr. Thariq Hussan Professor in IT	IT	14.78431  Non-Recurring – 12.56666  Recurring – 2.21764	11.82745  Non-Recurring (85%) – 10.05333  Recurring	2.95686	2 years  (2020 - 201 & 2021-22)

							(15%) – 17.74 11		
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### Details of ongoing R&D projects during 2021-2022

S l. No.	Funding Agency	Title of the Project	Name of the Principal Investigator/Coordinator	Department	Sanctioned amount (Rs. in lacs)	Released amount (Rs. in lacs)	Balance amount to be released (Rs. in lacs)	Duration
1	AICTE - AQIS	IDEA LAB (AQIS ID – IDEA202000288)  F. No. AICTE/IDC/IDEAA 202000288/2021 Dated : 17.06.2021	Dr. Rishi Sayal  Dr. S. V. Ranganayakulu	CSE	Total Project Cost – Rs. 113.56  Contribution Rs. (in lakh)  AICTE – 55.00 (Non-recurring – 40, Recurring – 15.00)  Institute – 58.56 (Non-recurring – 42.96, Recurring – 15.60)	44.00  (80% of 55 Lacs) on 09.09.2021	11.00  (20% of 55 lacs)	5 years
2	AICTE MODROBS	Modernisation of Thermal Engineering Laboratory  F. No.	Dr. G. Sankaranarayanan Gomathinayagam	ME	15.00  Non-Recurring – 12.75	12.00  Non-Recurring (85%) –	3.00	2 Years (2019-20 & 2020-21)

		9-104/RIFD/MOD/POLICY-1/2018-19 Date : 09.01.2020	Professor in ME		Recurring – 2.25	10.20 Recurring (15%) – 1.80		
3	AICTE under Aspiring Rural Institutions MOD ROBS	Machine Tool Lab	Dr. G. Sankaranarayana	ME	12.03333	12.03333		2 Years (2019-20 & 2020-21)

### List of the Completed Projects

#### Details of Closure grants during 2018-2019

S. No.	Funding Agency	Scheme	Title of the Project	Name of the Principal Investigator/Coordinator	Department	Sanctioned amount (Rs. In lacs)	Released amount (Rs. in lacs)	Balance amount to be release (Rs. in lacs)	Duration
1	ISRO	Conference Grant	7 <sup>th</sup> International Conference on Innovations in Electronics & Communication Engineering (ICIECE - 2018) F. No. 67-12/RIFD/GOC/POLICY-1/2018-19 Dated: 27.05.2020	Prof. R. K. Singh Professor in ECE	ECE	0.50	0.50	0	27 <sup>th</sup> & 28 <sup>th</sup> July, 2018
2	ICMR	Conference Grant	3 <sup>rd</sup> International Conference on Innovations in	Dr. P. Suresh	Pharmacy	0.70	0.70	0	3 <sup>rd</sup> & 4 <sup>th</sup> August, 2018

			Pharmaceutic al Sciences (ICIPS - 2018)						
3	DR DO	Conf eren ce Gran t	7 <sup>th</sup> International Conference on Innovations in Computer Science & Engineering (ICICSE- 2018)	Dr. H. S. Sai ni	CSE	0.50	0.50	0	17 <sup>th</sup> & 18 <sup>th</sup> Aug ust, 2018
4	Indi an Cou ncil of Me dic al Res ear ch (IC MR )	Nati onal level Semi nar	Two Day National Level Seminar on 3D Printing Technology - Innovations in Clinical BIO Medical .  F. No. 7/199/18- Seminars (HRD)  Dated : 13.04.2018	Dr. M. Har inat ha Red dy Pro fess or & He ad, Dep t. of ME	ME	0.40	0.40	0	7 <sup>th</sup> & 8 <sup>th</sup> Aug ust, 2018
<b>Total closure Amount : Rs. 2,10,000</b>									

### Details of completed R&D projects during 2019-2020

S. N o.	Fund ing Agen cy	Sche me	Title of the Project	Name of the Principal Investigat or/Coordi nator	Depart ment	Sanctione d amount (Rs. In lacs)	Releas ed amou nt (Rs. in lacs)	Balan ce amou nt to be releas e (Rs. in lacs)	Durati on
1	AIC TE	MOD ROB S	Electrical Power System and Simulation Lab  F. No.	Prof P. Parthasara dhy, Professor in EEE	EEE	19.73	15.78 4	3.946	2 Years (2017 -18 & 2018-

			9-16/RFID/MOD ROB/Policy- 1/2017-18 Dated : 04.01.2019						19)
2	UGC	SERO	Design of Microwave assisted synthesis and antiproliferative action of Quinazolinone derivatives as novel LFA-1/ICAM-1 interaction inhibitors	M Venkata Ramana Reddy	Phar macy	0.90	0.90	0	2 Years (2017 -18 & 2018- 19)
3	UGC	SERO	Design and Synthesis and Biological Screening of novel 4- Thiazolidinones against pheritima posthumous Helimintesis model	Dr. Tribhuvan Singh	Phar macy	0.80	0.80	0	2 Years (2017 -18 & 2018- 19)
4	UGC	SERO	Design and synthesis of novel metal organic frame works (MOFs) for CO <sub>2</sub> and H <sub>2</sub> gas storage and separation applications	B Srinivas	Chem istry , H&S	1.50	1.50	0	2 Years (2017 -18 & 2018- 19)
5	UGC	SERO	Development of novel Synthesis methods for spirooxindolylcyc lone xanone derivatives	Dr. N Bhasker	Chem istry, H&S	3.30	3.30	0	2 Years (2017 -18 & 2018- 19)
6	DST – SER B	RPS	Recent Advances in Polymer Technology and Industrial Applications (RAPTIA-2016)	Dr. N Bhaskar	Chem istry, H&S	1.00	1.0	0	2 Years (2017 -18 & 2018- 19)
<b>Total closure Amount in Rs. 23,28,400</b>									



**Details of sanctioned and completed R&D projects during 2020-2021**

<b>S . N o .</b>	<b>Fundi ng Agen cy</b>	<b>Title of the Project</b>	<b>Name of the Principal Investigator/Coordinator</b>	<b>Dep art ment</b>	<b>Sancti oned amoun t (Rs. in lacs)</b>	<b>Rele ased amoun t (Rs. in lacs)</b>	<b>Balan ce amoun t to be releas ed ( Rs. in lacs)</b>	<b>Dura tion</b>
1	ICSSR -SRC	Workshop on Data Analytics in Management Sciences using SPSS (Statistical Package for Social Science)  F. No. 379/ICSSR-SRC/2020 Dated: 18.01.2020	Dr. Srinivas Kumar Professor in MBA, GNITC	MB A	40,000	40,000	0	20 <sup>th</sup> Januar y, 2020
2	AICTE ISTE	Induction/ Refresher Programme on Opportunity, Challenges and/Research Trends in Wireless Communication (WC) (Phase I – 12.03.2021 to 18.03.2021, Phase II – 23.04.2021 to 29.04.2021, Phase III – 24.05.2021 to 29.05.2021)  Ref. No. ISTE/AICTE-ISTE FDP/ 1-3513836879/ 2018-19 Dated: 11.03.2020	Dr. Md Rashid Mahmood Professor in ECE	ECE	2,79,000	2,79,000	0	3 week s
3	AICTE ISTE	STTP on “Emerging Trends	Dr. Rishi Sayal Prof. in CSE	CSE	2,79,000	2,79,000	0	3 week

	on IoT” (Phase I – 17.03.2021 to 23.03.2021, Phase II – 6.04.2021 to 12.04.2021, Phase III – 5.05.2021 to 11.05.2021 ) Ref. No. ISTE/AICTE-ISTE FDP/ 1- 3513836879/ 2018-19 Dated: 11.03.2020	& Associate Director - III  CSE					S
<b>Total closure Amount: Rs. 5,98,000</b>							

### Details of sanctioned and completed R&D projects during 2021-2022

S . N o .	Fund ing Agen cy	Title of the Project	Name of the Principal Investigat or/Coordi nator	Dep art ment	Sancti oned amou nt (Rs. in lacs)	Rele ased amou nt( Rs. in lacs )	Balan ce amou nt to be releas ed ( Rs. in lacs)	Dur atio n
1	AICTE - AQIS MODR OB	IoT based Android APIs using Cloud  F. No. 9-67/IDC/MODROB /Policy-1/2019-20  Dated: 20.07.2020	Dr. Thariq Hussan  Professor in IT	IT	14.7843 1  Non- Recurrin g – 12.5666 6  Recurrin g – 2.21764	11.82 745  Non- Recurr ring (85%) – 10.05 333  Recurr ring (15%) – 17.74 11	2.956 86	2 years
2	AICTE	ATTAL FDP on Classical	Dr. Anjaiah Madrapu	ME	93,000	93,00 0	0	1

	ATTA L FDP	Optimization Techniques in Manufacturing Systems (Elementary Level) Area: Engineering & Manufacturing Optimization F. No. 01/AICTE/ATAL- HQ/2020-21/123(14) Dated : 16.06.2021	Professor, ME					week
3	Council of Scientific and Industrial Research (CSIR) - Conference Grant	9 <sup>th</sup> International Conference on ICICSE – 2021 held during 3 <sup>rd</sup> & 4 <sup>th</sup> September, 2021  F. No. SYM/10648/21- HRD Dated : 31.08.2021	Dr. Rishi Sayal Professor in CSE	CSE	10,000	10,000	0	3 <sup>rd</sup> & 4 <sup>th</sup> September, 2021
4	Defense Research and Development Organization (DRDO) - Conference Grant	9 <sup>th</sup> International Conference on ICIECE – 2021 held during 13 <sup>th</sup> & 14 <sup>th</sup> August. 2021  F. No. ERIP/ER/21-22/C /005 Dated: 12.08.021	Dr. S. V. Ranganayakulu Dean R&D	ECE	50,000	50,000	0	13 <sup>th</sup> & 14 <sup>th</sup> August. 2021
<b>Total closure Amount: Rs. 16,31,431</b>								

**Details of Consultancy Activities:**

<b>Financial Year</b>	<b>2020-21</b>	<b>2019-20</b>	<b>2018-19</b>
Total no. of Consultancy Projects	22	5	5

Total no. of Client Organizations	12	5	5
Total Amount Received (Amount in Rupees)	6464585	690000	470950
Amount Received in Words	Sixty Four Lakhs Sixty Four Thousand Five Hundred Eighty Five	Six Lakhs Ninty Thousand d	Four Lakhs Seventy Thousand Nine Hundred Fifty

**Publications (if any) out of research in last three years out of masters projects: NIL**

### **Industry Linkage**

1. K-WATT Solution Pvt. Ltd., Mumbai - Solar Power Research Center
2. ROBO LAB Technologies, Pune - Center for Robotic Innovation
3. Texas Instruments, Crane Software Inc. - Embedded Systems
4. ESRI - Geometrics Center
5. Adobe - Center for Innovation Internet Of Things (IOT)
6. Red Hat Academy - Cloud Center
7. AICTE - AICTE IDEA LAB
8. Virtusa - Full Stack Development Cell
9. Entity Data Ltd. - Software Product Development Center
10. Value Labs. - Innovation Center

### **MoUs with Industries (minimum 3)**

[https://drive.google.com/file/d/1\\_yqUQBWpHY-EQ1yTTa7YJc8YQjS7uD18/view?usp=sharing](https://drive.google.com/file/d/1_yqUQBWpHY-EQ1yTTa7YJc8YQjS7uD18/view?usp=sharing)

### **18. LoA and subsequent EoA till the current Academic Year**

LoA and subsequent EoA till the current Academic Year are available at:

[https://drive.google.com/file/d/1TqOmgjWERyeYEejCTSCrm4-j\\_7dnCwjD/view?usp=sharing](https://drive.google.com/file/d/1TqOmgjWERyeYEejCTSCrm4-j_7dnCwjD/view?usp=sharing)

### **19. Accounted audited statement for the last three years**

Accounted audited statement details are available at:

[https://drive.google.com/file/d/1hkEf96-DOm\\_TM3sNRju8lK3R3gOyMFGl/view?usp=sharing](https://drive.google.com/file/d/1hkEf96-DOm_TM3sNRju8lK3R3gOyMFGl/view?usp=sharing)

[usp=sharing](#)

[https://drive.google.com/file/d/1gOpwcnTujZti1nLYHk0CZYrZIIUwmo0g/view?](https://drive.google.com/file/d/1gOpwcnTujZti1nLYHk0CZYrZIIUwmo0g/view?usp=sharing)

[usp=sharing](#)

[https://drive.google.com/file/d/1Aoz1mDjDyxW3qOu0MSMbKAh2ityVBp7Y/view?](https://drive.google.com/file/d/1Aoz1mDjDyxW3qOu0MSMbKAh2ityVBp7Y/view?usp=sharing)

[usp=sharing](#)