



EAMCET CODE : GCTC  
PGEET CODE : GCTC1  
ICET CODE : GCTC  
ECET CODE : GCTC

**UGC**  
AUTONOMOUS

**NAAC**  
NATIONAL ASSESSMENT AND  
ACCREDITATION COUNCIL

**NBA**  
NATIONAL BOARD  
OF ACCREDITATION

**ARIIA**  
ATAL RANKING OF  
INSTITUTIONS ON  
INNOVATION  
ACHIEVEMENTS



# Geethanjali College of Engineering and Technology

*.....Striving towards Perfection*

UGC AUTONOMOUS | Approved by AICTE | Permanently Affiliated to JNTUH

# Management



**Mr. G. R. Ravinder Reddy**  
Chairman

Mr. G. R. Ravinder Reddy, an alumnus of NIT Warangal received his B.Tech in Civil Engineering and M.Tech in Civil Engineering with specialization in Geotechnical Engineering. He served in the A.P Police as a Superintendent of Police.

He worked successfully in several assignments in law and order, traffic and training wings in the A.P. police.

As a former senior police officer with a technical background, he visualized to set up an Institution of higher learning, where future engineers can be moulded for societal development. He uses his expertise, experience and exposure in crafting technocrats with enhanced employability. He is the driving force behind Geethanjali and steers the college towards heights of technical and human excellence. His profound knowledge and acumen have been helping in navigating the college through the challenging waters thereby enabling Geethanjali realize its vision.



**Dr. Udaya Kumar Susarla**  
Principal

Dr. Udaya Kumar Susarla, Principal of Geethanjali College of Engineering and Technology (GCET), received his B. E. (ECE), M. E. (ECE) specializing in "Digital Systems Engineering" from University College of Engineering, Osmania University, Hyderabad. He obtained his M. Tech (Hons.) in Information Engineering from Massey University, New Zealand and Ph.D in Computer Science from JNTU, Hyderabad.

Dr. Udaya Kumar has a repertoire of experience working in New Zealand, Ethiopia, Morocco, and India. A teacher par excellence, highly passionate towards his profession, and a great motivator of students, has been instrumental in shaping the career of a large number students in CBIT, SNIST, KLCE (now KL University), MVSR, GCET and also abroad. He has actively involved in the Accreditation Process of some of the program(s) in all the colleges he worked with. He is a Master Trainer for National Board of accreditation (NBA) on "Outcomes Based Education". He has published 59 research papers and guided two research scholars, who were awarded Ph.D degree in Computer Science and Engineering.

# Courses Offered

Currently, the institute offers Eight B.Tech undergraduate courses of 4 year duration, one M.Tech postgraduate and MBA courses of 2 year duration with an annual intake of 60.

## B.Tech Courses

S. No.	Year of Estd.	Name of the Course	Intake
1	2014	Civil Engineering	30
2	2005	Computer Science and Engineering	300
3	2020	CSE - AI & ML	240
4	2020	CSE - Cyber Security	180
5	2020	CSE - Data Science	180
6	2006	Electrical and Electronics Engineering	60
7	2005	Electronics and Communication Engineering	180
8	2011	Mechanical Engineering	30
		Total	1200

## M.Tech Course

S. No.	Year of Estd.	Name of the Course	Intake
1	2011	Computer Science and Engineering	18

## MBA Course

S. No.	Year of Estd.	Name of the Course	Intake
1	2006	Master of Business Administration (MBA)	60

## Scholarship for meritorious students

1. Fee Concession for EAMCET Ranks

EAMCET Rank	Fee concession
1-8000	100% CONCESSION
8001-12000	50% CONCESSION
12001-15000	25% CONCESSION

2. Scholarship will also be given for core branches like EEE, Mech and Civil branches who choose Emerging areas such as AIML, Data Science, Cyber security etc as their minor courses.

## Fee Structure

B. Tech	:	1,20,000/- pa
M. Tech	:	66,000/- pa
MBA	:	50,000/- pa



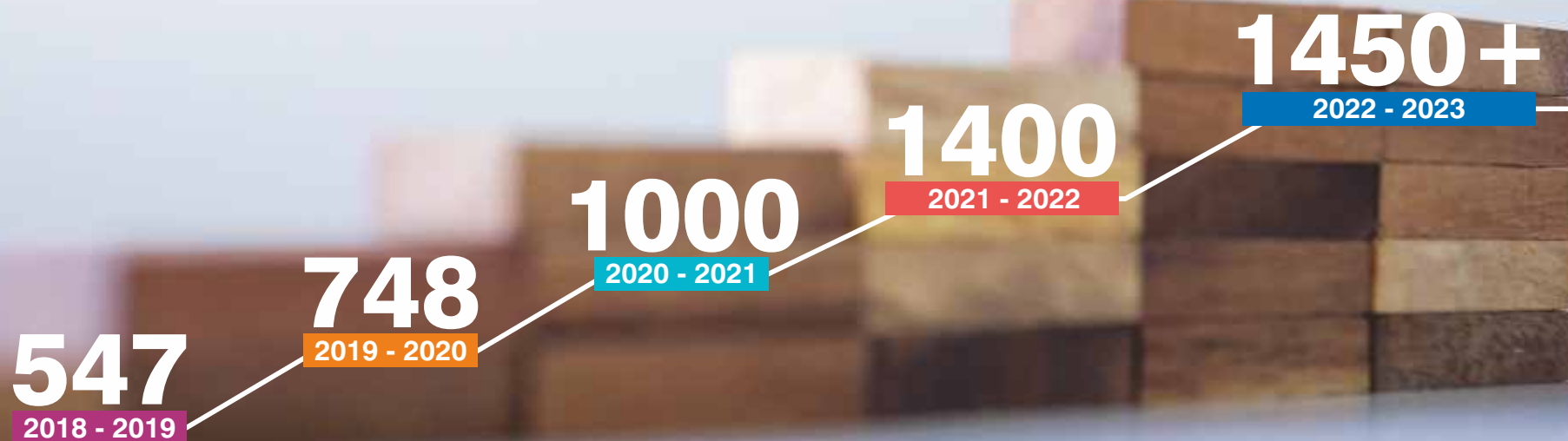




# Why Geethanjali

- Autonomous status under UGC 2 (f) and 12 (b).
- Excellent Placements record with 90% eligible students placed each year.
- “1450 Plus Placements for 2023 batch, from 70 companies”.
- Two Students earned Job offers of Rs. 31 LPA in “COMMVAULT”.
- Nearly 200 students secured Job offers ranging from 5 LPA to 31 LPA.
- B. Tech CSE, ECE, EEE, and CE programs accredited by NBA.
- Accredited by NAAC, with ‘A<sup>+</sup>’ Grade.
- Ranked in the band of Excellent by Atal Ranking of Institutions on Innovation Achievements (ARIIA) of Ministry of Education (MOE).
- Incubation center at GCET is approved by Ministry of MSME, Govt of India as a Support center for Entrepreneurial and Managerial Development of MSMEs.
- 85 Ph.D's among the faculty, who have proven expertise in their fields.
- Has been recognized as R & D Centre (SIRO) by DSIR for over a decade now.
- Class strength limited to 45 - 48 from normative strength of 60, providing for increased teacher-student interaction.
- Finishing school providing extensive, job-oriented programming skills
- Mandatory Internships for all students from Second year onwards.
- Skill development programs from First year onwards.
- Wi-Fi enabled campus.
- A truly exceptional mentoring system providing students with individual career and academic guidance.
- Quality management system certified to ISO 9001: 2015 standards

*Where best of recruiters meet  
the best of students*





# DEPARTMENTS



## School of Computer Science and Informatics (SCSI)

- B.Tech (CSE) accredited by NBA in 2012, 2015, 2018 and 2022 respectively.
- The School has established the following labs with industry collaboration:
  - IBM Centre of Excellence for Big Data and Data Analytics.
  - Robotics Lab with SmartBridge.
  - IoT Labs with Redpine and C-DAC.
  - In addition the school has 28 labs.
- The school has more than 135 faculty members including 11 Professors, 23 Associate Professors and 101 Assistant Professors.

## Department of Electronics and Communication Engineering

- B.Tech program in ECE was accredited by NBA initially in 2012 and reaccruited in the Years 2015, 2018 and 2022.
- Department has 13 well equipped laboratories including industry supported laboratory caters to the needs of curriculum and research.
- Faculty strength of the department is 56 : 7 Professors, 15 Associate Professors and 34 Assistant professors. There are 13 Doctorates.
- Training through Centers of Excellence in VLSI, and Embedded Systems & IoT for improved job opportunities in core areas.
- Value added courses in Advanced Data Structures and Python Programming for enhanced coding skills.
- Student activities under Srujanastra Club and through Professional bodies such as IEEE, IETE and ISTE for nurturing Creativity and Innovation.



## Department of Mechanical Engineering

- Department specific laboratories 12 in number with added research facilities.
- Has 23 faculty including 3 Professors with Ph.D., 3 Associate Professors and 17 Assistant Professors.
- Uncompromised Core engineering courses with software aids such as CREO/Siemens-NX CAD/ AutoCAD for product modellings, ANSYS for product analysis and optimization
- Imparting core knowledge in CAD/CAM, Automation, Robotics courses



## Department of Electrical and Electronics Engineering

- Accredited by National Board of Accreditation (NBA) twice under Tier - II (2015 and 2018) and once under Tier - I in 2022.
- Has 20 faculty including 3 Professors and 2 Associate Professors and 15 Assistant Professors. Department has 2 Start Ups to its credit under the Innovation Council of the College.



## Department of Civil Engineering

- Accredited by NBA in the year 2022.
- The department has soft core labs in Computer Aided Drafting of Buildings, Structural Drafting, Pavement Analysis and Design (MX-Roads) and Geographic Information System.
- Has 18 faculty including 2 Professors with Ph.D., 2 Associate Professors and 14 Assistant Professors.
- Department organizes core engineering software training (REVIT, ETABS, Plaxis-2D etc.) to students for better employability.

## Freshman Engineering Department (B.Tech I Year)

- The department has 56 experienced faculty, with 08 Professors, 21 Associate Professors, and 27 Assistant Professors, among whom 35 are Doctorates.
- The well maintained laboratories provide practical approach to theoretical concepts. The department has several actively performing clubs such as Mathematics, Literary, Science, Environmental, Design Thinking, Fine Arts and Cultural Club.
- Under the autonomous curriculum, the department has introduced Statistics for Machine Learning Laboratory with R software and Computational Mathematics Laboratory. These courses have been introduced to develop programming skills among students.
- Further three additional English courses and two Logical Reasoning courses were introduced for enhancing employability skills. The department also extends placement training for all graduating students.
- The department also offers Value-Added Course to B.Tech I year students. The department provides seamless opportunities to participate in various activities such as workshops, poster presentations, essay writing, paper presentations and science exhibitions to develop 21st century skills among the students.



## Department of Management Studies

- Our MBA program is unique in its teaching - learning methodology involving case study analysis, Project & Problem Based Learning (PBL), expert lectures, seminars and presentations, field study, industrial visits and personality development sessions.
- The Department offers short term value added courses, directed towards better employability.
- Has 14 faculty including 2 Professors with Ph.D., 2 Associate Professors and 10 Assistant Professors.



# Skillset Enhancement for Placements

## CRT Training by Cantilever Labs:

Cantilever Labs is the official placement training partner for colleges like IIT Bombay, IIT Madras, IIT Roorkee, BITS Pilani, NITs, Symbiosis(SIBM), JNTUH, GITAM Vizag, GITAM Hyderabad, Anurag Group Hyderabad, Sreenidhi (SNIST), Anand Mahindra's Mahindra University and many more. Cantilever Labs impart training to the 3rd Year Students of all branches of Engineering in the following areas:

- | C, JAVA and Python
- | Web Technologies
- | RDBMS
- | Logical Reasoning
- | Aptitude Training
- | Soft Skills
- | Verbal ability
- | Logical Reasoning
- | Mock Interviews
- | Resume Building

## Training in Advanced Programming by Smart Interviews:

Smart Interviews, a third party premier training organization with proven track record, is roped in to impart advanced level technical training in C, Data structures and algorithms to target jobs in product-based companies such as amazon, Microsoft, DE Shaw etc., to train around 150 students, selected after all rigorous screening.

During this training, students are made to work on coding platforms such as:

- | HackerRank
- | InterviewBit
- | Codechef
- | Codeforces

## Internships in Emerging Areas:

Internships are provided to the students during the summer break after 2nd year 2nd semester to students of all branches of engineering in emerging areas such as:

- | Artificial Intelligence
- | Machine Learning
- | Data Science
- | Cyber Security
- | Internet of Things (IoT)
- | Robotic Process Automation (RPA)
- | Full Stack Web Development (MERN and MEAN stacks)
- | Cloud computing (AWS, Google Cloud, Microsoft Azure)

## Company Specific Trainings:

GCET has entered into MoUs with the following multi-national companies as part of which training is imparted to students during their 3rd year.

- | Cognizant (Digital Nurture)
- | Virtusa (Augmented Intelligence Managed Services)
- | Wipro (Talent Next / Velocity Program)
- | EPAM (Java, Full stack development, DevOps)
- | IBM (Cognos)
- | CISCO (CCNA)



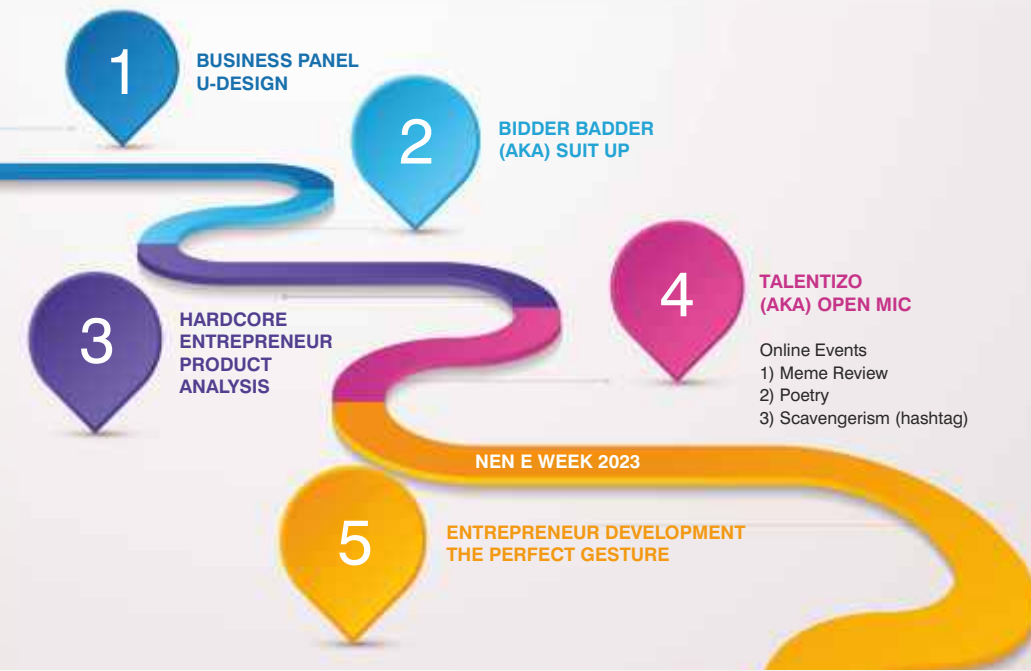


## Entrepreneurship & Development Cell

At Geethanjali, we have an E-Cell, where numerous amounts of events are conducted each year to encourage students towards “Entrepreneurship”. Ultimately giving our students a new experience of learning and exposure to the current world trends. The E-Cell coordinators are trained in this aspect by Government of India and JNTUH.

## National Entrepreneurship Network (NEN)

E-Week, a week full of Business Events are conducted each year



Mentoring Sessions by well-known Entrepreneurs, E-Cell Students with Mr. Sri Charan Lakkaraju garu, Founder STUMAGZ in a mentoring Session



Industrial visits by E-Cell members, Visits to T-HUB

# Incubation Center

Incubation Center at GCET is playing a pivotal role in fostering the innovation ecosystem at GCET while working with R&D Cell, technology transfer cell and Intellectual Property facilitation Cell. Although, an innovation cell was constituted way back in 2014 and further strengthened in 2017, it was incorporated with Ministry of Corporate Affairs, Government of India in the year 2022 as a section '8' non profit company with the name '**Geenovate Foundation**'.



The incubation center consists of centers like Makerspace (Hardware laboratory), Design Studio (software/modeling laboratory), a laboratory dedicated to applications of Robotics, Innovation and Entrepreneurship Development Centre (IEDC). The students receive the support from the expert panel of mentors drawn from different backgrounds viz., venture capitalists, industrialists alumni at important positions and faculty (with industrial experience).



The center, in collaboration with Institution's Innovation Council (IIC) of GCET conducts/organizes seminars, workshops, Ideathons/Hackathons, field visits for industrial clusters for problem identification etc., as per the directives of Ministry of Education and also as per the requirements of the startup companies established here. Innovative student/faculty lead projects are supported by seed funds and sponsored for national and state level competitions.





## Ideathons & Hackathons

24 - 36 Hrs.



Training and workshops by inviting expert members and speakers who are pioneers in the industry



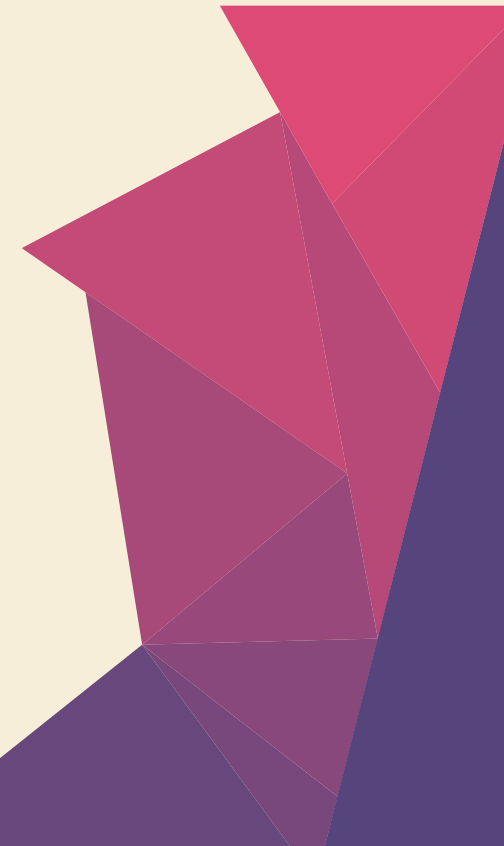
Letting the students build prototypes through hands-on workshops



Funding their ideas to build prototypes and participate in State Level and National Level Competitions.



Nominating Student Teams / Startups for State / National Level Podiums.





## Research & Development

- 12 Research projects executed and a few more under execution with an outlay of Rs.1.7 crores.
- Has been recognized as R & D Centre (SIRO) by DSIR for over a decade now.
- Established labs in association with industries.
- College has several MoUs, prominent among them are with

## MoU's

**virtusa**  
Center of Excellence

**Tech  
Mahindra**

**ORACLE**

**IBM**

**wipro**

**<epam>**

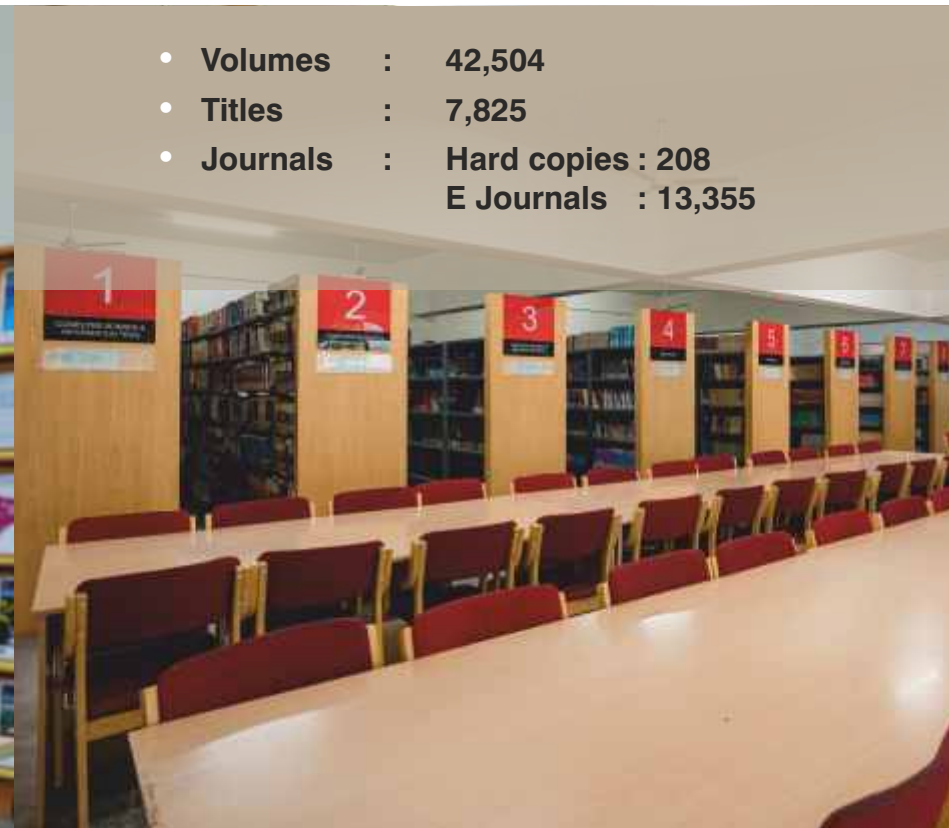
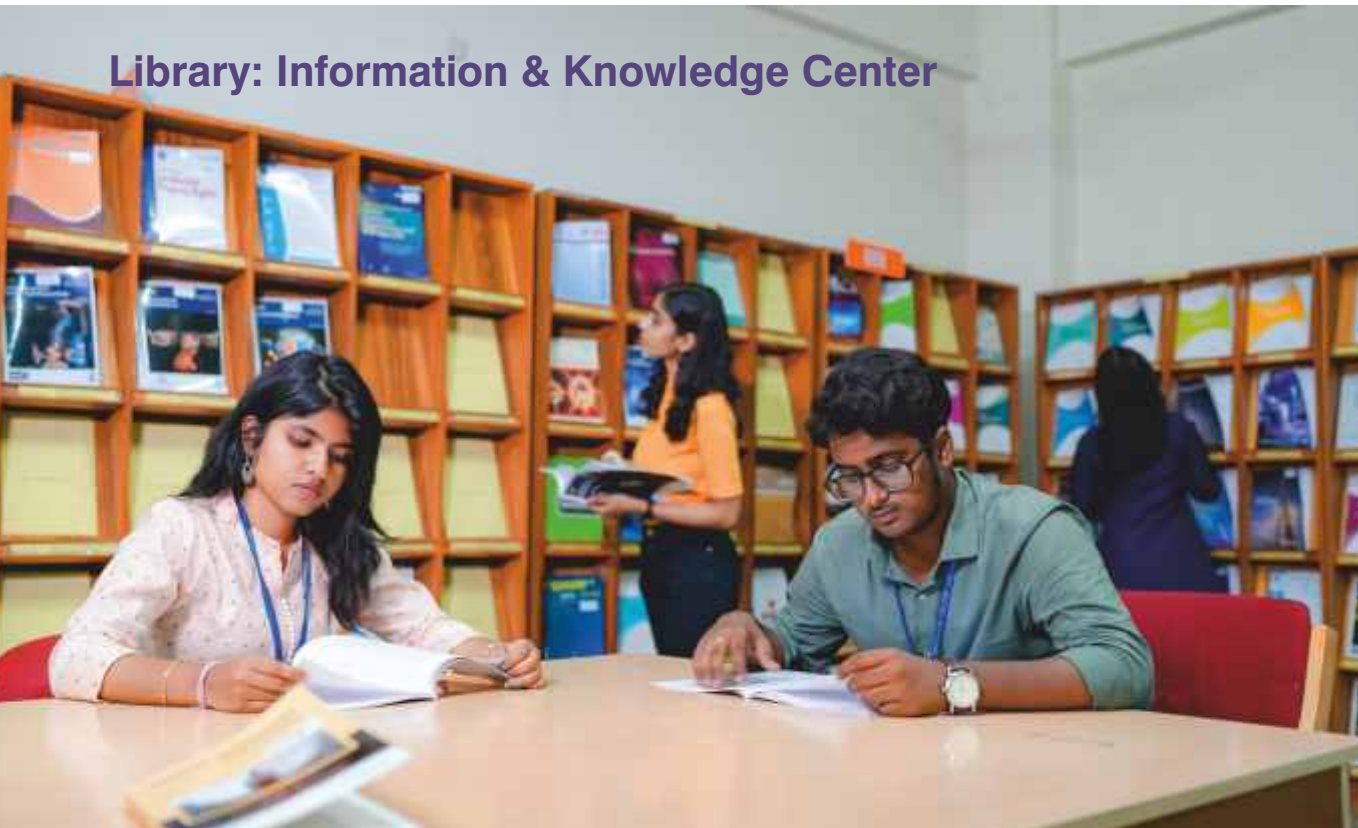
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**DARK HORSE**  
DRIVING OUR DREAMS

**UNIVERSITY OF  
ILLINOIS**  
URBANA-CHAMPAIGN

## Library: Information & Knowledge Center

- **Volumes** : 42,504
- **Titles** : 7,825
- **Journals** : Hard copies : 208  
E Journals : 13,355



## 2023 PLACEMENTS

SL. NO.	NAME OF THE COMPANY	SALARY PACKAGE	NO. OF STUDENTS
1	COMMVault	2	31 LPA
2	FUTURENSE TECHNOLOGIES LTD	1	12.50 LPA
3	AMADEUS LABS	3	11.77 LPA
4	DBS BANK	2	9.5 LPA
5	INTELLIPAAT	15	9 LPA
6	VALUE LABS	5	9 LPA
7	AKZONOBEL	1	9 LPA
8	OC TANNER	1	8.50 LPA
9	KEKA TECHNOLOGIES	4	8 LPA
10	SMART INTERVIEWS	4	8 LPA
11	EPAM	6	8 LPA
12	ARCADIS IBI	4	7 LPA
13	ZEMOSO	17	6.87 LPA
14	GENC NEXT DN	3	6.75 LPA
15	UNSCHOOL	13	6.5 LPA
16	PLANET SPARK	4	6.5 LPA
17	KAMAI ELEVATORS-NI SALES	11	6.4 LPA
18	EIDIKO SYSTEMS	1	6.2 LPA
19	REAL PAGE	11	6 LPA
20	HEXAWARE PGET	1	6 LPA
21	ADP	9	6 LPA
22	MODAK ANALYTICS	3	6 LPA
23	CODITAS	2	6 LPA
24	IBI	1	6 LPA
25	EIDIKO SYSTEMS	4	5.7 LPA
26	MUSIGMA	19	5.5 LPA
27	WEST AGILE	4	5.5 LPA
28	DARK HORSE	10	5.2 LPA
29	EIDIKO SYSTEMS	4	5.2 LPA
30	BEEHYV	1	5 LPA
31	BROADRIDGE	2	5 LPA
32	MY CAPTAIN	1	5 LPA
33	NSL HUB	5	5 LPA
34	UPGRAD INSOFE	1	5 LPA
35	VIRTUSA AIMS HIRING	6	5 LPA
36	EPIROC	7	4.8 LPA
37	ENHI SECURE	17	4.6 LPA
38	SMART IMS	19	4.6 LPA
39	PIE INFOCOMM	12	4.5 LPA

SL. NO.	NAME OF THE COMPANY	SALARY PACKAGE	NO. OF STUDENTS
40	SMART SOC	2	4.5 LPA
41	NALSOFT	4	4.5 LPA
42	TOLL PLUS	1	4.5 LPA
43	VODAFONE IDEA	23	4.5 LPA
44	GENC ELEVATE SELECT	8	4.25 LPA
45	BIG WORK TECHNOLOGIES	6	4 LPA
46	ELEWAYTE	32	4 LPA
47	COGNIZANT	159	4 LPA
48	HEXAWARE	51	4 LPA
49	LOGIK WORKS	3	4 LPA
50	LTTS	35	4 LPA
51	PROLIFICS	34	4 LPA
52	RYTHMOS	6	4 LPA
53	VALUE MOMENTUM	20	4 LPA
54	ACADEMOR	107	4 LPA
55	VERZEO	56	4 LPA
56	ICICI BANK	5	3.8 LPA
57	BRIGHTEX BIOPHOTONICS	2	3.5 LPA
58	SAVANTIES	71	3.5 LPA
59	SPERIDIAN	2	3.5 LPA
60	TECH MAHINDRA	27	3.5 LPA
61	SPERIDIAN	2	3.5 LPA
62	ZEN	2	3.5 LPA
63	ACUVATE SOFTWARE	3	3.5 LPA
64	KAMAI ELEVATORS-NI OPERATIONS	12	3.4 LPA
65	NETCON	3	3.36 LPA
66	TCS	21	3.36 LPA
67	MPHASIS	15	3.25 LPA
68	DHRUV SOFT	3	3.25 LPA
69	AURUS	5	3.25 LPA
70	TAUCAN	4	3.25 LPA
71	COGENT	132	3.2 LPA
72	SALVO	21	3 LPA
73	TECH MAHINDRA BPS	3	3 LPA
74	SURYA TECHNOLOGIES	7	3 LPA
75	COLLEBRA	20	3 LPA
76	RED HIBBERT	2	3 LPA
77	GENPACT	21	3 LPA





*Campus life*











## Geethanjali College of Engineering and Technology

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