SHADAN COLLEGE OF ENGINEERING AND TECHNOLOGY

PEERANCHERU, HYDERABAD, TELANGANA, INDIA.

(AFFILIATED TO JNTUH)

OFFICE OF IQAC-SCET

ANNUAL REPORT 2023-24

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The Annual Report 2023-24

1st April 2023-31st March 2024

Promoters

Founder and Chief Promoter



Dr. Mohammed Vizarat Rasool Khan

Chairman



Mr. Mohammed Shah Alam Rasool Khan

Institution: Vision & Mission

Vision

To become a Centre for Excellence in Teaching and Learning, to inculcate innovative research for sustainability and to provide a better societal safety.

Mission

M1	To ensure the availability of faculty with excellent research potential.
M2	To adopt outcome-based education in a student-centric learning model that helps the faculty to plan course delivery and assessment with the end point in mind, by identifying curriculum gaps and adding values to fill up the gaps.
M3	To provide quality educational opportunity for socially, economically, backward/weaker section and to enhance ethical standards among all students for a lifelong learning.

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Institutional Information

Name and Address of the Institution	SHADAN COLLEGE OF ENGINEERING AND TECHNOLOGY, Peerancheruvu, Himayath Sagar Road, Hyderabad
Name of Approving and Affiliating Body	Approved By AICTE and Affiliated to Jawaharlal Nehru Technological University Hyderabad
Year of Establishment	1994
Type of the Institution	Co-Education Minority Self Financing Institution
Ownership Status	Self Owned
Name of the Society	Shadan Educational Society
Land Area	10.02 acres
Built up Area	20,897 sq. mts.









UGC recognition	Recognized under 2f of UGC
Other Recognitions	ISO 9001:2015 Certified Institution, National Digital Library, Oracle Academy, and NPTEL (SWAYAM), enrolled in J-HUB and Unnat Bharat Abhiyan, Institution Innovation Cell (IIC)
Present PG Intake	192
Present UG Intake	600
Teaching Faculty	193
Non-Teaching Faculty	60
No. of Doctorates	62
No. of Faculty Pursuing Ph. D	14



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- **Details of the Programme offered by the College:**

Program name	Programme Code	Number of seats sanctioned	Number of Students admitted
B.TECH- CSE (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)	A66	60	54
B.TECH- CSE (DATA SCIENCE)	A67	60	32
B.TECH- ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	A72	60	52
B.TECH- ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	A73	60	27
B.TECH- CIVIL ENGINEERING	A01	60	11
B.TECH-ELECTRICAL AND ELECTRONICS ENGINEERING	A02	60	4
B.TECH-MECHANICAL ENGINEERING	A03	60	10
B.TECH-ELECTRONICS AND COMMUNICATION ENGINEERING	A04	60	16
B.TECH-COMPUTER SCIENCE ENGINEERING	A05	180	173
B.TECH-INFORMATION TECHNOLOGY	A12	60	49
M.TECH- ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	DB2	18	15
M.TECH-COMPUTER SCIENCE ENGINEERING	D58	24	9
M.TECH-COMPUTER NETWORKS AND INFORMATION SECURITY	D78	18	9
M.TECH-VLSI SYSTEM DESIGN	D57	18	4
M.TECH-EMBEDDED SYSTEM	D55	18	3
M.TECH-CAD/CAM	D04	18	04
PG.MBA-MASTER IN BUSINESS ADMINISTRATION	E00	60	60

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- **Design and Development of Curriculum for Add on/ certificate/ Diploma Courses**

Name of Add on /Certificate programs offered	Course Code (if any)	Duration of course	Number of students enrolled in the year	Number of Students completing the course in the year
Maintenance and Repair of Concrete Structures	CE_MRCS	45	61	61
Principles of Green Building Practices	CE-PGBP	45	40	40
Advanced Photo Voltaic Systems	EE-APVS	36	20	20
ANSYS	ME-ANS	36	14	14
AUTO-CAD	ME-AC	36	12	12
Design and fabrication of printed Circuits	EC-DFPC04	45	46	46
Mobile Communication	EC-MC	45	34	34
Data Mining	CSE-DM	40	147	147
Cyber Security & Ethical Hacking	CSE-CSEH	30	168	168
Data Analytics with Excel	CSE-DAE	30	182	182
Business Analytics & Intelligence	CSE-EH	36	14	14
Computer Vision and AI	CSE-CV&AI	38	33	33
NLP & Artificial Intelligence	IT-NLP AI	36	89	89
Generative AI & Chat GPT	IT-GAI&CG	36	46	46
Artificial Intelligence & Expert Systems	IT-AI&ES	40	106	106
Travel and Tourism	HS-T&T	40	220	220
Electronic and Mobile Commerce	MBA-HRA	45	107	107

- Number of students undertaking project work/field work/internships; 326
- Number of students on campus: 1583
- Number of full-time teachers: 193
- Student-centric methods, such as experiential learning, participative learning, and problem-solvingmethodologies, enhance learning experiences.
- Teachers use ICT-enabled tools for effective teaching-learning processes.
- The following are some of the ICT-enabled tools used by the teacher for an effective teaching-learning process in our institution.

1. Google Classroom
2. YouTube Videos
3. SWAYAM-NPTEL Local Chapter / MOOC / E-Learning
4. ICT-enabled experimental learning System
5. Google Quiz/Test
6. Online Meet

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- **The ratio of mentor to students for academic and other related issues**

Year	Number of students On a roll inthe institution	Number of approved Mentors
2023-24	1583	193

- **Number of full-time teachers with *Ph. D :62***

- At Shadan College of Engineering and Technology, a Grievance Committee is formed. It's related to examinations that that are transparent, time bound, and efficient, and constitute of the principal as the chairperson of the committee, branch in-charge as convener and department HODs as members. The committee is to address the grievances related examination in a crystal clear and effective manner.

  Redressal of Grievances at different levels are

  1. Department-related examination Grievances.
  2. College-related examination Grievances.
  3. University-related examination Grievances.

- Number of final-year students who appeared for the university examination: 380

- Number of final-year students who passed the university examination: 313

- Total Grants from Government and non-governmental agencies for research projects, endowments, and Chairs in the institution (INR in Lakhs) : 09

- Number of departments having Research projects funded by government and nongovernment agencies: 02

- **Workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR),and entrepreneurship:**

S.No	Name of the workshop/ seminar	Number of Participants	Date From – To
1.	ENTREPRENEURSHIP AND DESIGN THINKING	48	20-01-2023 TO 21-01-2023
2.	OPPORTUNITIES AND CHALLENGES OF ENTREPRENEURSHIP	44	21-07-2023 TO 22-07-2023
3.	ENTREPRENEURSHIP AWARENESS PROGRAM	40	19-04-2023 TO 20-04-2023
4.	HOW TO FILE A PATENT	60	02-05-2023 TO 03-05-2023
5.	INTRODUCTION TO QUALITATIVE AND QUANTITATIVE DATA ANALYSIS	35	21-07-2023 TO 22-07-2023
6.	HOW TO ENTREPRENEURIAL	76	15-09-2023 TO 16-09-2023
7.	BASIC ENTREPRENEURIAL	76	27-10-2023 TO 28-10-2023
8.	RESEARCH ENTREPRENEURIAL	76	18-07-2023 TO 19-07-2023

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20.01.2025 15:51

- **National /International Publications of the faculty:**

Title of paper	Name of the author/s	Name of journal	ISSN Number
TOPIC MINING BASED ON ONLINE SHOPPING USER'S REVIEWS	Dr. Md. Ateeq Ur Rahman	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367
EFFICIENT STORAGE AND UTILIZATION OF USERS DATA IN CLOUD	Dr. Md. Ateeq Ur Rahman	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367
A SCALABLE AND FLEXIBLE NETWORK-AWARE MULTIPATHING IN SOFTWARE DEFINED DCN	Dr. Md. Ateeq Ur Rahman	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367
A VIRTUAL STUDY ON CREDIT CARD FRAUDULENCE PREDICTION USING HYBRID MACHINE LEARNING MODELS	Dr. Md. Ateeq Ur Rahman	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367
CLOUD COMPUTING SECURITY CHALLENGES AND THREATS	Dr. Md. Ateeq Ur Rahman	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367
BEHAVIORAL BIOMETRICS FOR CONTINUOUS AUTHENTICATION IN THE INTERNET OF THINGS ERA: AN ARTIFICIAL INTELLIGENCE PERSPECTIVE	Dr. Md. Ateeq Ur Rahman	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367
DISTRIBUTION OF ENCRYPTED DATA: EXPANDABLE SHARING OF CIPHER TEXT AND PRIVATE KEY IN CLOUD ENVIRONMENT WITH IBE	Dr. Md. Ateeq Ur Rahman	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367
An Evaluation of a Learning and User Satisfaction	Raju, M	International Journal of Web-Based Learning and Teaching Technologies	**ISSN**: 1548-1093
Privacy Protection in Healthcare Information system using Heterogeneous Public Cloud Authorities	Syed Shujath Ali	IJFANS UGC Care Group 1 Journal	ISSN NO:2320-7876
Exposing Internet Bullies on Social Media to Preserve User Integrity over Twitter Trolls	Dr.M.Ganesh	IJFANS UGC Care Group 1 Journal	ISSN NO:2320-7876
Medication Suggestion System using Machine Learning techniques over Pharmacy Reviews	Dr. Md. Ateeq Ur Rahman	IJFANS UGC Care Group 1 Journal	ISSN NO:2320-7876

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20.01.2025 15:51

Predicting Academic Scholar Progress Using Supervised Machine Learning	Dr. K.M.Subramanian	IJFANS UGC Care Group 1 Journal	ISSN NO:2320-7876
Spotting Fake Reviews Using Multifaceted Representation And Detailed Aspects Strategy	Dr. M.Ganesh	IJFANS UGC Care Group 1 Journal	ISSN NO:2320-7876
Sophisticated Machine Learning Methods to Accomplish Analogous Customer Behavioural Analysis	Dr. Md. Ateeq Ur Rahman	IJFANS UGC Care Group 1 Journal	ISSN NO:2320-7876
The early inquisition of cardiovascular problems using advanced machine learning techniques	Mohammed Waheeduddin Hussain	IJFANS UGC Care Group 1 Journal	ISSN NO:2320-7876
Design and Analysis of Corrugated Core Panel	Dr.Afroz Mehar	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367
AN INVESTIGATION ON MECHANICAL PROPERTIES OF HYBRID COMPOSITE OF ALUMINA AND GRAPHITE-REINFORCED ALUMINIUM ALLOY (LM25) COMPOSITES FABRICATED BY STIR CASTING METHOD	Dr. Afroz Mehar	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367
DESIGN AND STRUCTURAL ANALYSIS OF A V8 ENGINE BY USING DIFFERENT MATERIALS	Dr. Afroz Mehar	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367
DESIGN AND ANALYSIS OF CENTRIFUGAL CERAMIC COATED BLADE IMPELLER	Dr. Afroz Mehar	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367
DESIGN OF AN AUTOMATED DEBURRING MECHANISM FOR DIE CASTED COMPONENT	T.Darshini, Dr.Afroz Mehar, P.Bhagvan Rao	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367
EMOTIONAL ANALYSIS USING TWITTER DATA DURING PANDEMIC SITUATION: COVID-19	Dr. Md. Ateeq Ur Rahman	The International journal of analytical and experimental modal analysis	ISSN NO:0886-9367
DESIGN OF AN AUTOMATED DEBURRING MECHANISM FOR DIE CASTED COMPONENT	MOHAMMED IMRAN DR. AFROZ MEHAR MD. MUDASSIR AHMED	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367

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DESIGN OF AN AUTOMATED DEBURRING MECHANISM FOR DIE CASTED COMPONENT	P.Bhagvan Rao	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367
DESIGN AND ANALYSIS OF CENTRIFUGAL CERAMIC COATED BLADE IMPELLER	Dr. Naseeb khan	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367
Introduction	**Jothikumar, R**	**International Journal of Cloud Computing**	**ISSN 20439989**
Big data in healthcare made it simple to save people's lives	**Jothikumar, R.**	**International Journal of Ultra Wideband Communications and Systems**	**ISSN 17587298**
Mining high utility itemsets using Genetic Algorithm Based-Particle Swarm Optimization (GA-PSO)	**Subramanian, K.M**	**Advances in Intelligent Systems and Computing**	**ISSN 2194-5365**
DESIGN AND STRUCTURAL ANALYSIS OF A V8 ENGINE BY USING DIFFERENT MATERIALS	Md. Habeeb Ali	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367
AN INVESTIGATION ON MECHNAICAL PROPERTIES OF HYBRID COMPOSITE OF ALUMINA AND GRAPHITE REINFORCED ALUMINIUM ALLOY (LM25) COMPOSITES FABRICATED BY STIR CASTING METHOD	Md. Mudassir Ahmed	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367
An Evaluation of E-Learning and User Satisfaction	**Raju, M**	**International Journal of Web-Based Learning and Teaching Technologies**	**ISSN: 1548-1093**|
Performance improvement in wireless sensor networks by removing the packet drop from the node buffer	Dr. Amairullah Khan Lodhi	Materials Today: Proceedings	ISSN 2214-7853
Detection of an embedded tsunami detection system	k.sampath Kumar	united international journal for research and technology	2582-6832
GSM-based automatic vehicle accident detection and messaging system using Atmega328 Controller	Annie Grace	Journal of Interdisciplinary cycle research	0022-1945

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20.01.2025 15:51

Automatic Driver drowsiness detection and controlling the vehicle	Rubeena Begum	Journal of Interdisciplinary cycle research	0022-1945
Performance Analysis of Low-Power High – Speed Hybrid 1-Bit Full Adder Circuit	Dr.Mohammad Iliyas	Journal of Information and Computational Science	1548-7741
Internet of Things-based Intelligent Street Lighting System For Smart City	Dr.Mohammad Iliyas	GIS Science Journal	1869-9391
Bus Identification Device for the Blind People	Dr.Mohammad Iliyas	Journal of Interdisciplinary cycle research	0022-1945
Wireless Patient Monitoring System	Dr.Mohammad Iliyas	Journal of Interdisciplinary cycle research	0022-1945
GSM based Automatic Vehicle Accident Detection and Messaging System Using Atmega328 Controller	Dr.Mohammad Iliyas	Journal of Interdisciplinary cycle research	0022-1945
Smart Car using blink IOT Cloud And July 2022IFTTT with Google Assistant	Dr.Mohammad Iliyas	Journal of Interdisciplinary cycle research	0022-1945
Automatic Driver Drowsiness Detection And Controlling The Vehicle	Dr.Mohammad Iliyas	The International Journal of analytical and experimental modal analysis	0886-9367
Design of Low Power CMOS RF Tx used for IEEE 802.15.4	Dr.Mohammad Iliyas	Neuro Quantology	1303-5150
Design of Shift Register with Pulsed latches for Low Power and Area Efficiency	Dr.Mohammad Iliyas	Journal of Information and Computational Science	
Industrial Parameters Monitoring System and Data Analysis through cloud platform	Mohammed Saad Afzal	IJAEMA	0886-9367
Design and Analysis of Corrugated Core Panel	Dr.M.Subburaj	The International journal of analytical and experimental modal analysis	ISSN NO: 0886-9367
Wireless Patient Monitoring System	H A ABDUS SAMAD	IJAEMA	0886-9367
IOT BASED SMART STREET LIGHT SYSTEM	WAJID HUSSAIN	IJAEMA	0886-9367
Energy-efficient routing protocol for network life enhancement in wireless sensor networks	Dr. Amairullah Khan Lodhi	Computer Science and Communications (Formerly: Recent Patents on Computer Science	864-873

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Efficient Mobile Sink Location Placement By Residual Status In Wsn To Enhance The Network Lifetime	Dr. Amairullah Khan Lodhi	Journal of Engineering Science and Technology	4779-4790
Smart Power Management System for Smart Building Using MANET	Dr. Amairullah Khan Lodhi	MOOCN 2021, Volume 1	
SMART CAR USING BLYNK IOT CLOUD AND IFTTT WITH GOOGLE ASSISTANT	Dr. G. Ravi Kumar	JOURNAL OF INTERDISCIPLINARY CYCLE RESEARCH	
SMART IMPLEMENTATION OF BUILDING AND FACTORY AUTOMATION USING IOT	Dr. G. Ravi Kumar	Journal of Information and Computational Science	1548-7741
Internet of Things based Intelligent Street Lighting System For Smart City	Dr. Ravinder Korani	GIS Science Journal	1869-9391
OPTIMIZATION OF DIESEL ENGINE PERFORMANCE AND EMISSION CHARACTERISTICS EMPLOYING HYBRID TAGUCHI-GTMA-UTILITY TECHNIQUE	**Naseeb Khan**	**Yanbu Journal of Engineering and Science**	
Friction stir processing of boron carbide reinforced aluminium surface (Al-B4C) composite: Mechanical characteristics analysis	**Alagu Thillaivanan**	**Materials Today: Proceedings**	**ISSN:2214-7853**
Experimental investigation on abrasive water jet machining of neem wood plastic composite	**Alagu Thillaivanan**	**Functional Composites and Structures**	
SMART IMPLEMENTATION OF BUILDING AND FACTORY AUTOMATION USING IOT	Dr. Shaik Saidulu	Journal of Information and Computational Science	1548-7741
internet of Things based wireless sensor network for soldier safety	Dr. Shaik Saidulu	International Journal of Scientific research in science, Engineering & Technology	2395-1990
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AnAudio Denoising Approach Using Hybrid Modified Fast Wavelet Transform Method	Amairullah Khan Lodhi	International Journal of Trendy Research in Engineering and Technology	ISSN NO:2320-7876
CROP YIELD PREDICTION USING MACHINE LEARNING BASED ON REGIONAL AGRICULTURE	Amairullah Khan Lodhi	Journal of Engineering, Computing and Architecture	ISSN NO: 1934-7197
Bus Identification Device for The Blind People	Amairullah Khan Lodhi	The International Journal of Analytical and Experimental Model Analysis	ISSN NO: 1934-7197
PERFORMANCE ANALYSIS OF A LOW-POWER HIGH-SPEED HYBRID 1- BIT FULL ADDER CIRCUIT	Amairullah Khan Lodhi	Journal of Information and Computational Science	ISSN: 1548-7741
Energy-Efficient Routing for Performance and Network Lifetime Enhancement in Wireless Sensor Networks	Amairullah Khan Lodhi	International Journal of Innovative Engineering and Management Research	ISSN: 2456-5083 (E)

- **The numberer of awards and recognitions received for extension activities from government/government-recognized bodies:**
-

Name of the activity	Name of the Award/ recognition	Name of the Awarding government/ government recognised bodies
Recognized Innovation cell	Certificate of Appreciation	Institution Innovation Council (IIC)

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20.01.2025 15:51

Recognized formation of SAEINDIA Collegiate Club	Certificate of Appreciation	Society of automotive engineers india (SAEINDIA)
Recognized social entrepreneurship, swachhtha and rural engagement cell(SES REC)	Certificate of Appreciation	Mahatma Gandhi National Council of Rural Education Department of Higher Education, Ministry of Education Government of India
Clean India Campaign-Plastic Cleanliness Drive	Certificate of Appreciation	Swachh Survekshan ,Muncipal Corporation- Clean and Green, Govt.of Telangana
The Indian Society for Technical Education quality and standards in technical education	Certificate of Appreciation	The Indian Society for Technical Education (ISTE)
Atal Ranking of Institutions on Innovation Achievements (ARIIA) Recognized.	Certificate of Appreciation	Flagship Programme, Ministry of Education, Govt.Of India
Nationwide Recycle - ITC and contribution of Dry Recyclable Waste	Certificate of Appreciation	Swachh & Green Recycle More & Protect Environment, Swachh Bharath.
Computer Society of India	Certificate of Appreciation	Computer Society of India under the Region V associated with Hyderabad

- **Number of extension and outreached Programmes conducted by the institution through NSS/ NCC/ Red Cross/ YRC etc., (including the programs such as Swachh Bharat, AIDS awareness, Gender issues, etc. and/or those organized in collaboration with industry, community and NGOs**

S.NO	NAME OF THE ACTIVITY	ORGANIZING UNIT/COLLABORATING AGENCY	NAME OF THE SCHEME	NUMBER OF STUDENTS PARTICIPATED IN SUCH ACTIVITIES
1	WORLD ENVIRONMENT AWARNESS PROGRAM	JNTUH-NSS	NSS	41
2	YOGA AWARENESS PROGRAM	JNTUH-NSS	NSS	48
3	NOT USE TOBACCO AWARENESS PROGRAM	JNTUH-NSS	NSS	45
4	CLEANLINESS OF SORROUNDINGS AWARENESS PROGRAM	JNTUH-NSS	NSS	40
5	TRAFFIC AND ROAD SAFETY AWARNESS PROGRAM	TRAFFIC POLICE DEPARTMENT	NSS	38
6	INTERNATIONAL LITERACY AWARENESS PROGRAM	JNTUH-NSS	NSS	42
7	SWACCH BHARATH ABHIYAN PROGRAM	JNTUH-NSS	NSS	48
8	TEACHERS AWARNESS PROGRAM	JNTUH-NSS	NSS	47

Signature Not Verified
Md Ateeq Ur Rahman
20.01.2025 15:51

9	ECO CLUB ACTIVITIES	JNTUH-NSS	NSS	56
10	WORLD EYE SIGHT AWARENESS PROGRAM	JNTUH-NSS	NSS	47
11	WORLD FOOD AWARENESS PROGRAM	JNTUH-NSS	NSS	50
12	AIDS AWARENESS PROGRAM	JNTUH-NSS	NSS	46
13	NATIONAL EDUCATION AWARENESS PROGRAM	JNTUH-NSS	NSS	48
14	CHILDRENS AWARENESS PROGRAM	JNTUH-NSS	NSS	51
15	HUMAN RIGHT AWARENESS PROGRAM	JNTUH-NSS	NSS	45
16	SAY NO TO LIQUOR AWARNESS PROGRAM	JNTUH-NSS	NSS	44
17	VOTERS AWARENESS PROGRAM	JNTUH-NSS	NSS	44
18	WORLD CAREER AWARENESS PROGRAM	JNTUH-NSS	NSS	46
19	NATIONAL SCIENCE AWARNESS PROGRAM	JNTUH-NSS	NSS	39
20	WOMEN SAFETY AWARNESS PROGRAM	JNTUH-NSS	NSS	42
21	CONSUMER AWARENESS PROGRAM	JNTUH-NSS	NSS	46
22	WORLD HEALTH AWARENESS PROGRAM	JNTUH-NSS		43
23	INTERNATIONAL AWARENESS PROGRAME AGAINT DRUG ABUSE	JNTUH-NSS	NSS	49

➢

➢ Collaborative activities for research, Faculty exchange, Student exchange/ internship

Sl. No.	Title of the collaborative activity	Name of the collaborating agency with contact details	Name of the participant	Duration	Nature of the activity
1	INTERNSHIP	GLOBAL ACE Solutions, AN SQUARE, RAJENDRA NAGAR, HYDERABAD-500048	ASFIYA TABASSUM	1 month	SUMMER INTERNSHIP
2	INTERNSHIP	GLOBAL ACE Solutions, AN SQUARE, RAJENDRA NAGAR, HYDERABAD-500048	AZMATH ALI SHAH	1 month	SUMMER INTERNSHIP
3	INTERNSHIP	INNOVATIVE TECHNOLOGIES-MANZIL CHAMBERS, MEHDIPATNAM-500028	BENNURI NIHITHASRI	1 month	SUMMER INTERNSHIP
4	INTERNSHIP	KANAXIS Software Solutions Pvt Ltd, KUKATPALLI, HYDERABAD- 500072 TELANGANA	GUDIPALLI ARJUN KUMAR	1 month	SUMMER INTERNSHIP

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20.01.2025 15:51

5	INTERNSHIP	KANAXIS Software Solutions Pvt Ltd, KUKATPALLI, HYDERABAD- 500072 TELANGANA	HAJERAUNNISA BEGUM	1 month	SUMMER INTERNSHIP
6	INTERNSHIP	SPICE 6 THE ARAB VILLAGIO-BANJARA HILLS, HYDERABAD-500072 TELANGANA	HAJIRA KHATOON	1 month	SUMMER INTERNSHIP
7	INTERNSHIP	KANAXIS Software Solutions Pvt Ltd, KUKATPALLI, HYDERABAD- 500072 TELANGANA	HAJIRA QURATUL AYEEN	1 month	SUMMER INTERNSHIP
8	INTERNSHIP	SCET-PEERANCHERU, HYDERABAD-500086	HEENA JABEEN	1 month	SUMMER INTERNSHIP
9	INTERNSHIP	MSR PROJECTS-AMEERPET, HYDERABAD, TELANGANA	HUSSNA FATIMA	1 month	SUMMER INTERNSHIP
10	INTERNSHIP	GLOBAL ACE Solutions, AN SQUARE, RAJENDRANAGAR, HYDERABAD-500048	IMAM BEE	1 month	SUMMER INTERNSHIP
11	INTERNSHIP	INNOVATIVE TECHNOLOGIES-MANZIL CHAMBERS, MEHDIPATNAM-500028	MADIHA AYEMAN	1 month	SUMMER INTERNSHIP
12	INTERNSHIP	REVA CLINIC-BANJARAHILLS, HYDERABAD.	MATEENA BEGUM	1 month	SUMMER INTERNSHIP
13	INTERNSHIP	KANAXIS Software Solutions Pvt Ltd, KUKATPALLI, HYDERABAD- 500072 TELANGANA	MD HASEEB	1 month	SUMMER INTERNSHIP
14	INTERNSHIP	INNOVATIVE TECHNOLOGIES-MANZIL CHAMBERS, MEHDIPATNAM-500028	MOHAMMAD SAJITH	1 month	SUMMER INTERNSHIP
15	INTERNSHIP	KANAXIS Software Solutions Pvt Ltd55	MOHAMMED ABDUL RAHMAN	1 month	SUMMER INTERNSHIP
16	INTERNSHIP	KANAXIS Software Solutions Pvt Ltd, KUKATPALLI, HYDERABAD- 500072 TELANGANA	MOHAMMED FAYAZ	1 month	SUMMER INTERNSHIP
17	INTERNSHIP	GLOBAL ACE Solutions, AN SQUARE, RAJENDRANAGAR, HYDERABAD-500048	MOHAMMED SHARFUDDIN	1 month	SUMMER INTERNSHIP
18	INTERNSHIP	KANAXIS Software Solutions Pvt Ltd, KUKATPALLI, HYDERABAD- 500072 TELANGANA	MOHD ADIL AHMED	1 month	SUMMER INTERNSHIP
19	INTERNSHIP	Pai International Pvt Ltd-BANDLAGUDA, HYDERABAD.	MUSKAAN TABASSUM	1 month	SUMMER INTERNSHIP
20	INTERNSHIP	KANAXIS Software Solutions Pvt Ltd, KUKATPALLI, HYDERABAD- 500072 TELANGANA	MUZAMMIL KHAN	1 month	SUMMER INTERNSHIP
21	INTERNSHIP	KANAXIS Software Solutions Pvt Ltd, KUKATPALLI, HYDERABAD- 500072 TELANGANA	LALITHA RANI	1 month	SUMMER INTERNSHIP
22	INTERNSHIP	Pai International Pvt Ltd-BANDLAGUDA, HYDERABAD.	RACHAMALLA AISHWARYA	1 month	SUMMER INTERNSHIP

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Md Ateeq Ur Rahman
20-01-2025 15:51

23	INTERNSHIP	SRINIVAS TRADERS-MEHBOOBNAGAR, HYDERABAD.	RAKSHANDA	1 month	SUMMER INTERNSHIP
24	INTERNSHIP	GLOBAL ACE Solutions, AN SQUARE, RAJENDRANAGAR, HYDERABAD-500048	RANIA KHAN	1 month	SUMMER INTERNSHIP
25	INTERNSHIP	RISING STAR NATIONAL HIGH SCHOOL-GOLCONDA, HYDERABAD.	SABA BEGUM	1 month	SUMMER INTERNSHIP
26	INTERNSHIP	Pai International Pvt Ltd-BANDLAGUDA, HYDERABAD.	SAMREEN FATIMA MOH AYUB	1 month	SUMMER INTERNSHIP
27	INTERNSHIP	Pai International Pvt Ltd-BANDLAGUDA, HYDERABAD.	SEEMA FATHIMA	1 month	SUMMER INTERNSHIP
28	INTERNSHIP	BAJAJ ELECTRONICS	SHAFAZIYA BEGUM	1 month	SUMMER INTERNSHIP
29	INTERNSHIP	INNOVATIVE TECHNOLOGIES-MANZIL CHAMBERS, MEHDIPATNAM-500028	SHAIK ASLAM	1 month	SUMMER INTERNSHIP
30	INTERNSHIP	Pai International Pvt Ltd-BANDLAGUDA, HYDERABAD.	SHAIK MUSKAAN MAHEEN	1 month	SUMMER INTERNSHIP
31	INTERNSHIP	MASTER WORKS	SHAIK OSMAN	1 month	SUMMER INTERNSHIP
32	INTERNSHIP	Pai International Pvt Ltd-BANDLAGUDA, HYDERABAD.	SINEEN KHAN	1 month	SUMMER INTERNSHIP
33	INTERNSHIP	KANAXIS Software Solutions Pvt Ltd, KUKATPALLI, HYDERABAD- 500072 TELANGANA	SYED MUQTADIR	1 month	SUMMER INTERNSHIP
34	INTERNSHIP	GLOBAL ACE Solutions, AN SQUARE, RAJENDRANAGAR, HYDERABAD-500048	V. DHANALAKSHMI	1 month	SUMMER INTERNSHIP
35	INTERNSHIP	GLOBAL ACE Solutions, AN SQUARE, RAJENDRANAGAR, HYDERABAD-500048	VANUGADDA JHANSI	1 month	SUMMER INTERNSHIP
36	INTERNSHIP	Pai International Pvt Ltd-BANDLAGUDA, HYDERABAD.	ZEENATH FATIMA	1 month	SUMMER INTERNSHIP
37	INTERNSHIP	IFORTIS	SOBIA ESHA	1 month	SUMMER INTERNSHIP
38	INTERNSHIP	RAM TECHNOLOGY	ABDUL KHADER SYED	1 month	SUMMER INTERNSHIP
39	INTERNSHIP		JUNAID AHMED KHAN	1 month	
40	INTERNSHIP		MD AHMAD RAZA KHAN	1 month	
41	INTERNSHIP		MOHAMMED ABDUL ATAYSHAM	1 month	
42	INTERNSHIP		MOHAMMED ABDUL SAUD	1 month	
43	INTERNSHIP		MOHAMMED AFNAN	1 month	
44	INTERNSHIP		MOHD FAISAL KHAN	1 month	
45	INTERNSHIP		MOHD TOUFEEQ ANSARI	1 month	
46	INTERNSHIP		SHEIK IRSHAD AHMED	1 month	

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Md Ateeq Ur Rahman
20.01.2025 15:51

47	INTERNSHIP		SYED HAMEED	1 month	
48	INTERNSHIP		SYED HARIS ADNAN	1 month	
49	INTERNSHIP		SYED AFEEFUDDIN AFFAN	1 month	
50	INTERNSHIP		VIKAS PRIYADARSHI	1 month	
51	INTERNSHIP		ANAS MAHBOOB JANI	1 month	
52	INTERNSHIP		BI BI AMEENA BEGUM	1 month	
53	INTERNSHIP		MOHAMMED AMAAN	1 month	
54	INTERNSHIP		MOHAMMED HABEEB	1 month	
55	INTERNSHIP		SHAIBAZ	1 month	
56	INTERNSHIP		MOHD MOIN	1 month	
57	INTERNSHIP		SHAIK SUFIYAN SADIQ	1 month	
58	INTERNSHIP		MOHAMMED RIZWAN	1 month	
59	INTERNSHIP	RAM TECHNOLOGY	ABDUL KHADER SYED	1 month	SUMMER INTERNSHIP
60	INTERNSHIP		JUNAID AHMED KHAN	1 month	
61	INTERNSHIP		MD AHMAD RAZA KHAN	1 month	
62	INTERNSHIP		MOHAMMED ABDUL ATAYSHAM	1 month	
63	INTERNSHIP		MOHAMMED ABDUL SAUD	1 month	
64	INTERNSHIP		MOHAMMED AFNAN	1 month	
65	INTERNSHIP		MOHD FAISAL KHAN	1 month	
66	INTERNSHIP		MOHD TOUFEEQ ANSARI	1 month	
67	INTERNSHIP		SHEIK IRSHAD AHMED	1 month	
68	INTERNSHIP		SYED HAMEED	1 month	
69	INTERNSHIP		SYED HARIS ADNAN	1 month	
70	INTERNSHIP		SYED AFEEFUDDIN AFFAN	1 month	
71	INTERNSHIP		VIKAS PRIYADARSHI	1 month	
72	INTERNSHIP		ANAS MAHBOOB JANI	1 month	
73	INTERNSHIP		BI BI AMEENA BEGUM	1 month	
74	INTERNSHIP		MOHAMMED AMAAN	1 month	
75	INTERNSHIP		MOHAMMED HABEEB	1 month	
76	INTERNSHIP		SHAIBAZ	1 month	
77	INTERNSHIP		MOHD MOIN	1 month	

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Md Ateeq Ur Rahman
20.01.2025 15:51

78	INTERNSHIP		SHAIK SUFIYAN SADIQ	1 month	
79	INTERNSHIP		MOHAMMED RIZWAN	1 month	
80	INTERNSHIP	CITI HOMES	MD FAZAL UR RAHMAN	1 month	SUMMER INTERNSHIP
81	INTERNSHIP		MOHAMMED IMROZE KHAN	1 month	
82	INTERNSHIP		MOHAMMED ARSHAD	1 month	
83	INTERNSHIP		MOHAMMAD SHOAIB	1 month	
84	INTERNSHIP		MOHAMMED OSAMA AHMED	1 month	
85	INTERNSHIP		MOHAMMED ATA UR RAHMAN	1 month	
86	INTERNSHIP		MOHAMMED ASLAM	1 month	
87	INTERNSHIP		MOHAMMAD MUZAMMIL	1 month	
88	INTERNSHIP		MOHD FAIYAZ QUADRI	1 month	
89	INTERNSHIP		MOHD MOHSIN	1 month	
90	INTERNSHIP		MOHD ABDUL HANNAN	1 month	
91	INTERNSHIP		MD KHAJA NIZAM UDDIN	1 month	
92	INTERNSHIP		MOHAMMED SALMAN	1 month	
93	INTERNSHIP		MOHAMMED SIRAJUDDIN	1 month	
94	INTERNSHIP		MOHAMMED MOHID KHAN	1 month	
95	INTERNSHIP		MOHAMMAD MOHSEEN	1 month	
96	INTERNSHIP		MOHAMMED AIJAZ	1 month	
97	INTERNSHIP		SYED HAMED	1 month	
98	INTERNSHIP		SYED ABDUL AHAD	1 month	
99	INTERNSHIP		MOHAMMED KALEEM UDDIN	1 month	
100	INTERNSHIP		MIR AIZAN ALI	1 month	
101	INTERNSHIP	RAM TECHNOLOGY	SHAIK ALTAF	1 month	SUMMER INTERNSHIP
102	INTERNSHIP		MOHAMMAD ABDUL SAMAD	1 month	
103	INTERNSHIP		MOHAMMED AWAIZ ALI	1 month	
104	INTERNSHIP		MOHAMMED ABDUL AZEEM	1 month	
105	INTERNSHIP		MOHAMMED FASIUDDIN	1 month	
106	INTERNSHIP		MOHAMMAD [illegible] AHMED	1 month	
107	INTERNSHIP		[illegible]HADUDDIN MOHAMMED	1 month	
108	INTERNSHIP		SYED WASEEM	1 month	
109	INTERNSHIP		MD JAMEEL	1 month	

Signature Not Verified
Md Ateeq Ur Rahman
20.01.2025 15:51

110	INTERNSHIP		MOHAMMED ARBAZ ALI	1 month	
111	INTERNSHIP		UMAIR KHAN	1 month	

- Details of functional MoUs with institutions of national, and international importance, other universities:07
- **The library is automated using an Integrated Library Management System (ILMS)**

  Name of the ILMS Software

  ILMS Name : NewGenLib

  Nature of Automation: Fully Automated Version: 3.1.3

  Year of automation: Upgraded NewGenLib 3.1.3 (2016)
- Annual expenditure of purchase of books/e-books and subscription to journals/e- journals (INR in Lakhs): 1.06
- Number of students who benefited from scholarships and freeships provided by the Government: 825
- Number of outgoing students placed: 302

- **Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.**

Year	Name of the award/ medal	Team / Individual	University/State/ National/ International	Sports/ Cultural	Name of the student
2023-24	Runner	Team	State	Sports	MUBASHIR AHMED SIDDIQUI
	Runner	Team	State	Sports	M VIJAY
	Runner	Individual	National	Sports	OWAIS MOHD YASEEN
	winner	Individual	National	Sports	MUZAMMIL HUSSAIN
	winner	Individual	National	Sports	MUBASHIR AHMED SIDDIQUI
	winner	Individual	National	Sports	M VIJAY
	winner	Individual	National	Cultural	GORANTLA GREESHMA
	winner	Individual	National	Cultural	PEDDINTI NANDINI
	Runner	Individual	National	Sports	MUBASHIR AHMED SIDDIQUI
	Runner	Team	State	Sports	OWAIS MOHD YASEEN
	winner	Individual	National	Cultural	GORANTLA GREESHMA

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- **Number of sports and cultural events/competitions in which students of the Institution participated during the year**

Signature Not Verified
Md Ateeq Ur Rahman
20.01.2025 15:51

S.No	Name of the event/activity

1.	Cricket League (CL)
2.	Football League (FL)
3.	Basketball League (BL)
4.	Volleyball League (VL)
5.	Kabaddi League (KL)
6.	Tennis Competitions (TC)
7.	Carrom Competitions (CMC)
8.	Badminton League (BTL)
9.	Chess Competition (CC)
10	Karate Competition (KC)
11	Wrestling Competition (WC)
12	Judo Competition (JC)
13	High Jump Competition (HJC)
14	Javelin Throw Competition (JTC)
15	Long Jump Competition (LJC)

- **Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year**

Year	Name of teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2023-24	Dr. M.A Qadeer	Online Workshop on GPS Surveying	SCET	2500
2023-24	Md Azeemul Hussain	Online Workshop on GPS Surveying	SCET	2500
2023-24	Khaja Arsalan Akram	Workshop Maintenance and repair of concrete structures	SCET	1500
2023-24	V.Malathi	Advancements in science and technology of Concrete	SCET	2000
2023-24	Md Riyazuddin	Advancements in science and technology of Concrete	SCET	2000
2023-24	Amer Ali Khan	National Level Workshop on "How to draft Effective Scientific Publications, Patents and filling	SCET	2500
2023-24	Shamanth Rao	National Level Workshop on "How to draft Effective Scientific Publications, Patents and filling	SCET	2500
2023-2024	Dr. NASEEB KHAN	One week workshop on "Design of Experiments & Optimization Techniques" organized by Department of Mechanical Engineering	**SCET**	**2500**
2023-2024	Dr. SUBBU RAJ	One week workshop on "Design of Experiments & Optimization Techniques" organized by Department of Mechanical Engineering	**SCET**	**2500**
2023-2024	Dr. AFROZ MAHER	One week workshop on "Design of Experiments & Optimization Techniques" organized by Department of Mechanical Engineering	**SCET**	**2500**

Signature Not Verified
Md Ateeq Ur Rahman
20.01.2025 15:51

2023-2024	Dr. A. THILLAIVANAN	One week workshop on “Advanced Optimization Techniques for Research Problem Solving ” organized by Department of Mechanical Engineering	**SCET**	**1500**
2023-2024	Mr. RAJA SRIKANTH	One week workshop on “Advanced Optimization Techniques for Research Problem Solving ” organized by Department of Mechanical Engineering	**SCET**	**1500**
2023-2024	Mr. SYED SALMAN QUADRI	One week workshop on “Advanced Optimization Techniques for Research Problem Solving ” organized by Department of Mechanical Engineering	**SCET**	**1500**
2023-2024	Mr. MD SIDDIQUE	One week workshop on “Advanced Optimization Techniques for Research Problem Solving ” organized by Department of Mechanical Engineering	**SCET**	**1500**
2023-2024	Mr. MOHD HABEEB ALI	International Conference On Recent Advances In Materials, Manufacturing And Energy Systems (ICRAMMES)	**SCET**	**3000**
2023-2024	Mr. GONA YARRAIAH	International Conference On Recent Advances In Materials, Manufacturing And Energy Systems (ICRAMMES)	**SCET**	**3000**
2023-2024	Mr. MUDASSIR AHMED	International Conference On Recent Advances In Materials, Manufacturing And Energy Systems (ICRAMMES)	**SCET**	**3000**
2023-2024	Mr. D. DINESH YADAV	International Conference On Recent Advances In Materials, Manufacturing And Energy Systems (ICRAMMES)	**SCET**	**3000**
2023-2024	Mr. MOHAMMED MAKHDOOM MOHIUDDIN	INTERNATIONAL CONFERENCE ON “Aspects of Materials and Mechanical Engineering” organized by Mechanical Engineering.	**SCET**	**2500**
2023-2024	Mr. RAVI PRAKASH	INTERNATIONAL CONFERENCE ON “Aspects of Materials and Mechanical Engineering” organized by Mechanical Engineering.	**SCET**	**2500**
2023-2024	Mr. MD SIDDIQUE	INTERNATIONAL CONFERENCE ON “Aspects of Materials and Mechanical Engineering” organized by Mechanical Engineering.	**SCET**	**2500**
2023-2024	MOHAMMED MOHIUDDIN	INTERNATIONAL CONFERENCE ON “Aspects of Materials and Mechanical Engineering” organized by Mechanical Engineering.	**SCET**	**2500**
2023-2024	Mr. AYUB ANSAR	INTERNATIONAL CONFERENCE ON “Aspects of Materials and Mechanical Engineering” organized by Mechanical Engineering.	**SCET**	**2500**
2023-2024	Dr. Mohammad Iliyas	Embedded System in IOT	**SCET**	1500
2023-2024	Dr. G. Ravi Kumar	Designing with Zinq SOC and its Applications	**SCET**	1500
2023-2024	Dr. Shaik Saidulu	Research Challenges and Innovations in Renewable Energy Systems	**SCET**	1500
2023-2024	Dr.Amarullah Khan Lodhi	Developing Teachers Overall Personality	**SCET**	1500
2023-2024	Dr.Ravinder Korani	Developing Python GUI Application Using PyQt5	**SCET**	1500
2023-2024	Mr.Md. Mubeen	Transformation in Engineering Education	**SCET**	1500
2023-2024	H .A. Abdus Samad	Fundamentals of Electronic Device Fabrication	**SCET**	1500
2023-2024	Wajid Hussain	Advancement in Digital Circuits	**SCET**	1500

Signature Not Verified
Md Ateeq Ur Rahman
20.01.2025 15:51

2023-2024	Mohammed Saad Afzal	Embedded System in IOT	**SCET**	1500
2023-2024	Katari Sampath Kumar	Designing with Zinq SOC and its Applications	**SCET**	1500
2023-2024	Md.Kashif Iqbal	Research Challenges and Innovations in Renewable Energy Systems	**SCET**	1500
2023-2024	V.Venkateshwarlu	Developing Teachers Overall Personality	**SCET**	1500
2023-2024	Rajesh Reddy Gade	Developing Python GUI Application Using PyQt5	**SCET**	1500
2023-2024	Mohd Aaqib Ihraz	Transformation in Engineering Education	**SCET**	1500
2023-2024	Rubeena Begum	Fundamentals of Electronic Device Fabrication	**SCET**	1500
2023-2024	G.Mary Pushpa	Advancement in Digital Circuits	**SCET**	1500
2023-2024	Imam Khasimbhi Shaik	Embedded System in IOT	**SCET**	1500
2023-2024	E.Mahesh	Designing with Zinq SOC and its Applications	**SCET**	1500
2023-2024	K.Radhika	Gen AI and prompt engineering using Microsoft Copilot	**SCET**	1500
2023-2024	Mohd Samad	Research Challenges and Innovations in Renewable Energy Systems	**SCET**	1500
2023-2024	Syed Tariq Ali Zaidi	Developing Teachers Overall Personality	**SCET**	1500
2023-24	ABDUL MUBEEN MOHAMMED	Supercomputing (High-Performance Computing, Artificial Intelligence (AI), and Quantum Computing).	SCET	1700
2023-24	ABDUL KHALIQ	Supercomputing (High-Performance Computing, Artificial Intelligence (AI), and Quantum Computing).	SCET	1700
2023-24	AZMEERA SHANKAR	Supercomputing (High-Performance Computing, Artificial Intelligence (AI), and Quantum Computing).	SCET	1700
2023-24	BADUGU SYAM BABU	Supercomputing (High-Performance Computing, Artificial Intelligence (AI), and Quantum Computing).	SCET	1700
2023-24	DANDU RAMESH	Supercomputing (High-Performance Computing, Artificial Intelligence (AI), and Quantum Computing).	SCET	1700
2023-24	DEVAKINANDAN KARREM	Supercomputing (High-Performance Computing, Artificial Intelligence (AI), and Quantum Computing).	SCET	1700
2023-24	DR R JOTHI KUMAR	International Conference On "Recent Trends in Computer Science & Technology"	SCET	2000
2023-24	DR K M SUBRAMANIAN	International Conference On "Recent Trends in Computer Science & Technology"	SCET	2000
2023-24	DR MOHD MAHMOOD ALI	International Conference On "Recent Trends in Computer Science & Technology"	SCET	2000
2023-24	DR SRIDHAR GUMMALLA	International Conference On "Recent Trends in Computer Science & Technology"	SCET	2000
2023-24	EDUKONDALU SIMHADATI	Three Days Workshop on "MACHINE LEARNING IN AI"	SCET	1850
2023-24	ESSAK SHAIK	Three Days Workshop on "MACHINE LEARNING IN AI"	SCET	1850
2023-24	FARHEEN SULTANA	Three Days Workshop on "MACHINE LEARNING IN AI"	SCET	1850
2023-24	GAZALA BEGUM	Three Days Workshop on "MACHINE LEARNING IN AI"	SCET	1850

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Shaheen Mir Rahman
20.01.2025 15:51

2023-24	K BHARATHI	Three Days Workshop on "MACHINE LEARNING IN AI"	SCET	1850
2023-24	KRISHNAMARAJU RAMATENKI	Three Days Workshop on "MACHINE LEARNING IN AI"	SCET	1850
2023-24	M GAYATHRI	Three Days Workshop on "MACHINE LEARNING IN AI"	SCET	1850
2023-24	MADHU SUDHAN BUDIGA	Three Days Workshop on "MACHINE LEARNING IN AI"	SCET	1850
2023-24	MOHAMMED ABBAS QURESHI	Three days Fdp On "INFORMATION SECURITY"	SCET	1750
2023-24	MOHAMMED HARUN	Three days Fdp On "INFORMATION SECURITY"	SCET	1750
2023-24	MOHD MASEEHUDDIN	Three days Fdp On "INFORMATION SECURITY"	SCET	1750
2023-24	MOMIN MAHBOOB ALI	Three days Fdp On "INFORMATION SECURITY"	SCET	1750
2023-24	NAJAMUL HASSAN SYED	Three days Fdp On "INFORMATION SECURITY"	SCET	1750
2023-24	NASRA FATIMA	Three days Fdp On "INFORMATION SECURITY"	SCET	1750
2023-24	RIZWANA KHATOON	SMART COMPUTING AND ITS APPLICATIONS IN CYBER SECURITY	SCET	2000
2023-24	SAMDANI BEGUM	SMART COMPUTING AND ITS APPLICATIONS IN CYBER SECURITY	SCET	2000
2023-24	SHAIK KHAJA MOHINODDIN	SMART COMPUTING AND ITS APPLICATIONS IN CYBER SECURITY	SCET	2000
2023-24	SHAIK MOHAMMED ZABEER	SMART COMPUTING AND ITS APPLICATIONS IN CYBER SECURITY	SCET	2000
2023-24	SHAIK OMER ALAMOODI	SMART COMPUTING AND ITS APPLICATIONS IN CYBER SECURITY	SCET	2000
2023-24	SHARJEEL AHMED	SMART COMPUTING AND ITS APPLICATIONS IN CYBER SECURITY	SCET	2000
2023-24	SUDHAKARA RAO GERA	SMART COMPUTING AND ITS APPLICATIONS IN CYBER SECURITY	SCET	2000
2023-24	SYED SHUJATH ALI	SMART COMPUTING AND ITS APPLICATIONS IN CYBER SECURITY	SCET	2000
2023-24	SYEDA FARHEEN FATIMA	SMART COMPUTING AND ITS APPLICATIONS IN CYBER SECURITY	SCET	2000
2023-24	VARADALA SUBHASHINI	SMART COMPUTING AND ITS APPLICATIONS IN CYBER SECURITY	SCET	2000
2023-24	VELAMURI SRIKANTH REDDY	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	ZAMEER SHAIK	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	PRAVEEN T	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	RAKESH T	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	KUMARASWAMY ADAPA	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	BUTOOL AYESHA	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	NAZIMA BEGUM	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	MOHAMMED SHAFIQ	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	SYED ABDUL KHADER	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800

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Md Ateeq Ur Rahman
20.01.2025 15:51

2023-24	BENDALAM BHARGAVI	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	NAVEENA JATAPAGA	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	NAUSHEEN FATHIMA	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	AFRA NAZNEEN	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	YASMEEN SHAIK	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"	SCET	1800
2023-24	DR. SIRAJUDDIN MOHAMMED	International Conference On Machine Learning	SCET	1800
2023-24	DR. MD WAHEED UDDIN HUSSAIN	Workshop on Network Topology	SCET	2000
2023-24	D SIVA SANKAR	International conference on Deep Learning & AI	SCET	1500
2023-24	M. A. SHABAZ	International conference on Deep Learning & AI	SCET	1500
2023-24	SAMEERA SULTANA	International conference on Deep Learning & AI	SCET	1500
2023-24	VISHALAKSHMI	Fdp On Python Programming	SCET	1000
2023-24	FATIMA YASEEN	International conference on Cryptography Security And Privacy	SCET	1200
2023-24	SHADIA SYEDA	workshop on Network Topology	SCET	1500
2023-24	SYED ABDUL KHALIQ	Fdp On Python Programming	SCET	1000
2023-24	MOHAMMED MOHEED	Data Security In LAN & WAN	SCET	1200

- **Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year**

Dates (from-to) (DD-MM-YYYY)	Title of the professional development program organised for teaching staff	Title of the administrative training program organised for non-teaching staff	No. of participants
26.06.2023 to 01.07.2023	One week FDP on "Construction Methods and Equipments Management"		**15**
06.05.2024 to 11.05.2024	One week Faculty Devolopment programme on "Earthquake Resistant Design of Foundation"		**20**
12.02.2024 to 17.02.2024		One week training on "Ms Excel and Ms Word"	**25**
23.10.2023 to 28.10.2023	One week FDP on "Urban Transportation System Planning"		**21**
11.09.2023 to 16.09.2023	Recent Emerging Trends in Wireless Communication using IOT		**27**
18.12.2023 to 23.12.2023	Implementation of Artificial Intelligence for Solving Digital Signals		**28**
12-02-2024 to 17-02-2024	Advanced Antenna Design for Emerging Application		**26**

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20.01.2025 15:51

22-04-2024 to 27-04-2024		Hands On Trianing in Optimization Techniques	**23**
26/06/2023 to 30/06/2023	An Online FDP on “Advancements and Futuristic Trends in Material and Mechanical Engineering”.		**82**
07/08/2023 to 11/08/2023	A FDP on “Action Research as a Methodology for Professional Development in Engineering Field”		**67**
30/10/2023 to 03/11/2023	Five days Workshop on “Product Design and Development”		**88**
20/11/2023 to 24/11/2023	One week Online FDP on “Recent Advances in Renewable Energy & Energy Efficiency Technologies”.		**63**
26/02/2023 to 02/03/2024	One week FDP on “Advances in Composite Materials and their Applications”.		**91**
25/08/2023 to 26/08/2023		A Two Day Work shop on “New Trends in IC Engines”	**34**
23/02/2024 to 24/02/2024		Two Days Work shop on “Solar energy basics”	**29**
09-10-2023 to 14-10-2023	Supercomputing (High-Performance Computing, Artificial Intelligence (AI), and Quantum Computing).		**55**
10-07-2023 to 15-07-2023	Three Days Workshop on "MACHINE LEARNING IN AI"		**62**
30-10-2023 to 04-11-2023	Three days Fdp On "CRYPTOGRAPHY & NETWORKSECURITY"		**45**
11-12-2023 to 13-12-2023	Fdp On Python Programming		**42**
25-10-2023 to 27-10-2023	Data Security In Local Network - workshop		**66**

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20.01.2025 15:51

➢ Quality assurance initiatives of the institution

Confernces, Seminars, Workshops on quality conducted	Collaborative quality initiatives with other institution(s) (Provide name of the institution and activity)	Orientation programme on quality issues for teachers and students organised by the institution, Date (From-To) (DD-MM-YYYY)
ENTREPRNEURSHIP AND DESIGN THINKING	Institution Innovation Council (IIC) **Activity:** Workshop on "Entrepreneurship and innovation" as Career Opportunity	Orientation programme for teachers from 01.11.23 to 02.11.23
OPPORTUNITIES AND CHALLENGES OF ENTREPRENUERSHIP	Institution Innovation Council (IIC) **Activity:** My Story – Motivational Session by Successful Innovators	Induction training programme for first year students from 03.11.23 to 13.11.23
ENTREPRENUERSHIP AWARENESS PROGRAM	Institution Innovation Council (IIC) Activity: Session on Problem Solving and Ideation Workshop	
HOW TO FILE A PATENT	Institution Innovation Council (IIC) Activity: My Story –Motivational Session by Successful Entrepreneur/Start-up founder	
INTRODUCTION TO QUALITATIVE AND QUANTITATIVE DATA ANALYSIS	Institution Innovation Council (IIC) Activity: Exposure and field visit for problem Identification	
HOW TO ENTREPRENEURIAL	Institution Innovation Council (IIC) Activity: Organize an Inter/Intra Institutional Idea Competition/Challenge/Hackathon and Reward Best Ideas - Manage through YUKTI-NIR	
BASIC ENTREPRENEURIAL	Institution Innovation Council (IIC) Activity: Mentoring Event: Demo Day /Exhibition/Poster Presentation of Ideas/PoC & linkage with Innovation Ambassadors/Experts for Mentorship Support : Manage through YUKTI-NIR	
RESEARCH ENTREPRENEURIAL	Institution's Innovation Day (Dr APJ Abdul Kalam's birth anniversary)	
	National Education Day	
	Institution Innovation Council (IIC) Activity: Launch of 5G services	
	Institution Innovation Council (IIC) Activity: Startup for Startups	

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20.01.2025 15:51

	Institution Innovation Council (IIC) Activity: Idea incubation	
	Institution Innovation Council (IIC) Activity: An Awareness session on MSME Schemes	
	Institution Innovation Council (IIC) Activity: Workshop on Design Thinking. Critical thinking and Innovation Design	
	Institution Innovation Council (IIC) Activity: Organizing Innovation & Entrepreneurship Outreach Program in Schools/Community	
	Institution Innovation Council (IIC) Activity: Organize an Expert talk on process of Innovation Development, Technology Readiness Level(TRL); commercialization of Lab Technologies & Tech-Transfer	
	Institution Innovation Council (IIC) Activity: Workshop on Entrepreneurship SKILL, Attitude and Behavior Development	
	Institution Innovation Council (IIC) Activity: Conduct a Session on Achieving Problem-Solution fit and Product-Market fit	
	Institution Innovation Council (IIC) Activity: Field/Exposure Visit to Pre-incubation units such as Ideas Lab, Fab lab, Makers Space, Design Centres, City MSME clusters, workshops etc	
	Institution Innovation Council (IIC) Activity: National Pollution Control Day	
	Institution Innovation Council (IIC) Activity: National Energy Conservation Day(India)	

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20.01.2025 15:51

	Institution Innovation Council (IIC) Activity: National Youth Day	
	Institution Innovation Council (IIC) Activity: National Startup Day	
	Institution Innovation Council (IIC) Activity: National Science Day	
	Institution Innovation Council (IIC) Activity: Leadership talk with Prof. T.G. Sitharam, Hon'ble Chairman, AICTE	
	Institution Innovation Council (IIC) Activity: Orientation Session on IIC 5.0 and features	
	Institution Innovation Council (IIC) Activity: Awareness Program on IPR, Copyright and Trademarks	
	Institution Innovation Council (IIC) Activity: A workshop on women entrepreneurship development	
	Institution Innovation Council (IIC) Activity: Entrepreneurship skill and behavior development	

- **The following academic and administrative Committees in which Students Council is involved:**

1.Grievances and Redressal Committee (Students).
2.SC/ST Committee (Equal Opportunities Committee).
3.Placement and Training Committee.
4.NSS and Medical Facilities Committee.
5.Library and Professional Societies Committee.
6.Entrepreneurship Development Committee.
7.Disciplinary Committee.
8.Computer Center Committee.
9.Canteen Committee.
10.Anti-ragging Committee.
11.Alumni Committee.
12.Women Empowerment & Prevention of Sexual Harassment.
13.Transport Committee.
14.Students Welfare and extra curricular activities Committee.
15.Sports and games committee.
16. Accommodation Facility Committee.
17.Eco Club.
18. NCC.

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20.01.2025 15:51

19. Health Club/Center.
20. Cultural Committee.
21. Website/ IT/ ICT Committee.
22. Publication Committee.
23. Clean Campus Committee (Swachh Bharath).
24. Green Campus Committee (Haritha Haram).

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