

ISO 9001:2015

AICTE-CII: GOLD Category Institute

NAAC-'A' Grade Institute (CGPA: 3.21)

NIRF-2020 Rank Band: 201-250



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, Telangana, INDIA.

కాకతీయ ప్రేఢ్యోగికీ ంవ్ విజ్ఞాన సంస్థాన, వరంగల - 506 015 తెలంగాణ, భారత
కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ - 506 015 తెలంగాణ, భారతదేశము

(An Autonomous Institute under Kakatiya University, Warangal)

(Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

website: www.kitsw.ac.in

E-mail: principal@kitsw.ac.in

☎ : +91 9392055211, +91 7382564888

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

foCuS

Newsletter

ISSUE 27

DECEMBER 2023

VIEWS



It gives me immense pleasure to know that the next issue of newsletter is ready. I congratulate all those who have contributed in bringing this out. I appreciate the efforts of the editor board in collecting the information related to this newsletter.

Dr. K. Ashoka Reddy
Principal, KITSW



It's a pleasure to announce the release of focus which majorly comprises articles with the updates in the latest technology. The unique feature of this newsletter is that it is being planned and designed by the students.

Dr. P. Niranjan
Prof. & Head
Department of CSE

EDITORIAL BOARD

Chief Editor : **Dr. P. Niranjan**, Professor & Head, Department of CSE

FACULTY EDITORIAL BOARD :

B. Sridhara Murthy, Assistant Professor

G. Sridhar, Assistant Professor

STUDENTS EDITORIAL BOARD :

O. Rakesh [M23SE001]

Mohammed Zohaib [B21CS028]

CONTENTS

S. No	TOPIC	Page No.
1.	VISION AND MISSION OF THE DEPARTMENT	4
2.	PEOs, POs & PSOs- FOR UG AND PG	5
3.	CALENDER OF EVENTS OF DEPT. ASSOCIATION ACTIVITY	7
4.	PLACEMENT DETAILS	8

ISO 9001:2015

AICTE-CII: GOLD Category Institute

NAAC-'A' Grade Institute (CGPA: 3.21)

NIRF-2020 Rank Band: 201-250



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, Telangana, INDIA.

काकतीय प्रौद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६ ०१५ तेलंगाना, भारत

కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ - ౫౦౬ ౦౧౫ తెలంగాణ, భారతదేశము

(An Autonomous Institute under Kakatiya University, Warangal)

(Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

website: www.kitsw.ac.in

E-mail: principal@kitsw.ac.in

☎ : +91 9392055211, +91 7382564888

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

VISION

- ▶ Attaining centre of excellence status in various fields of Computer Science and Engineering by offering worthfull education, training and research to improve quality of software services for ever growing needs of the industry and society.

MISION

- ▶ Practice qualitative approach and standards to provide students better understanding and profound knowledge in the fundamentals and concepts of computer science with its allied disciplines.
- ▶ Motivate students in continuous learning to enhance their technical, communicational, and managerial skills to make them competent and cope with the latest trends, technologies, and improvements in computer science to have a successful career with professional ethics.
- ▶ Involve students to analyze, design and experiment with contemporary research problems in computer science to impact socio-economic, political and environmental aspects of the globe.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- ▶ Graduates with fundamental knowledge should escalate the technical skills within and across disciplines of Computer Science Engineering for productive career by maintaining professional ethics
- ▶ Graduates should develop and exercise their capabilities to demonstrate their creativity in engineering practice and exhibit leadership with responsibility in teamwork.
- ▶ Graduates should refine their knowledge and skills to attain professional competence through life-long learning such as higher education, research and professional activities.

PROGRAM SPECIFIC OUTCOMES (PSOs):

▶ **Software Development and Quality assurance**

Transform various legacy or manual systems into computer automated systems using Modern Programming Languages, Integrated Development Environments, and apply Testing Tools for efficient verification and validation of those software systems.

▶ **Maintenance**

Demonstrate knowledge in fixing and updating multidisciplinary software problems working in real time environment.

▶ **Immediate professional practice**

Work as a software practitioner or continue higher education by adopting advanced technologies in various fields of computer science and Engineering.

PROGRAM OUTCOMES(POs) : B.TECH

- ▶ **Engineering knowledge** : Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- ▶ **Problem analysis** : Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- ▶ **Design/development of solutions** : Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- ▶ **Conduct investigations of complex problems** : Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions
- ▶ **Modern tool usage** : Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations

- ▶ The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- ▶ Environment and sustainability : Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- ▶ Ethics : Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- ▶ Individual and team work : Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- ▶ Communication : Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- ▶ Project management and finance : Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments
- ▶ Life-long learning : Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM OUTCOMES (POs): M.Tech

- ▶ Engineering Knowledge: An ability to independently carry out research/ investigation and development work to solve practical problems.
Problem Analysis: An ability to write and present a substantial technical report / document.
- ▶ Design/Development of solutions: Students should be able to demonstrate a degree of mastery over as per the Specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program.

PROGRAM SPECIFIC OUTCOMES (PSOs): M.Tech

- ▶ Software Development and Quality Assurance: Apply the Knowledge and current technologies of software engineering to Pursue Research over complex problems of Computer Science domains.
- ▶ Maintenance: Equipped with the Industry Ready, Teaching Skills and Entrepreneurship Capabilities.
- ▶ Immediate Professional Practice: plan, manage and assess effectively the software products by using the Software Engineering Concepts and Methodologies.

Estd-1980
KITSW

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, Telangana, INDIA.

काकतीय प्रौद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६ ०१५ तेलंगाना, भारत

కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ - ५०६ ०१५ తెలంగాణ, భారతదేశము

(An Autonomous Institute under Kakatiya University, Warangal)

(Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

website: www.kitsw.ac.inE-mail: principal@kitsw.ac.in

☎ : +91 9392055211, +91 7382564888

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Calendar of Events of Dept. Association Activity

Schedule of CSE Association activities for the semester – I of the academic year
2023 – 2024 is as follows

S. No	Date	Name of the event
1.	04-08-2023	CSE Association Introduction
2.	11-08-2023	Mini Association
3.	18-08-2023	Mini Association 2.0
4.	25-08-2023	Tech Quiz
5.	01-09-2023	Q and A session
6.	15-09-2023	Soft Skills Tasks
7.	22-09-2023	Cultural Event
8.	29-09-2023	Unlocking Success: Insider Tips from Placed Seniors
9.	06-10-2023	Back To Basics
10.	13-10-2023	Coding Event

Association Hour Incharge
N. C Santosh Kumar
Assistant Professor



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, Telangana, INDIA.

కాకతీయ ప్రేఘోగికీ ం విజ్ఞాన సంస్థాన, వరంగల - ౫౦౬ ౦౧౫ తెలంగాణ, భారత

కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల్ - ౫౦౬ ౦౧౫ తెలంగాణ, భారతదేశం

(An Autonomous Institute under Kakatiya University, Warangal)

(Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by EKASILA EDUCATION SOCIETY)

website: www.kitsw.ac.in

E-mail: principal@kitsw.ac.in

☎: +91 9392055211, +91 7382564888

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PLACEMENTS OF 2024 BATCH DURING A/Y 2023-24

S No	Roll No.	Name of the student	Branch	Domain e-mail Id	Selected Company-1
1	B20CS039	SAMEENA MAHANOOR	CSE	B20CS039@KITSW.AC.IN	ADP
2	B20CS129	MOHAMMED ABDUL MUQEETH	CSE	b20cs129@kitsw.ac.in	ADP
3	B20CS056	LAKKAKULA SAHITHI	CSE	b20cs056@kitsw.ac.in	CHUBB
4	B20CS073	GOPU RISHITHA REDDY	CSE	b20cs073@kitsw.ac.in	CISCO SYSTEMS INDIA PVT. LTD.
5	B20CS044	KESHAV LAHOTI	CSE	b20cs044@kitsw.ac.in	VERISK ANALYTICS
6	B20CS046	SAMRANA YESRAB	CSE	b20cs046@kitsw.ac.in	VERISK ANALYTICS
7	B20CS078	BONAGIRI HARSHITHA	CSE	b20cs078@kitsw.ac.in	VERISK ANALYTICS
8	B20CS102	APURI SATHWIK	CSE	b20cs102@kitsw.ac.in	VERISK ANALYTICS
9	B20CS180	PALAKURTHY SUMANASWINI	CSE	b20cs180@kitsw.ac.in	VERISK ANALYTICS
10	B20CS014	BHUPATHIRAJU SINDHU	CSE	b20cs014@kitsw.ac.in	VERISK ANALYTICS
11	B20CS062	KONDLE BHAVANI	CSE	b20cs062@kitsw.ac.in	MERILYTICS
12	B20CS007	HASNAIN AKBAR	CSE	b20cs007@kitsw.ac.in	ACCENTURE
13	B20CS009	RAVULA ANISH REDDY	CSE	b20cs009@kitsw.ac.in	ACCENTURE
14	B20CS030	KAPPALA AKSHITHA	CSE	b20cs030@kitsw.ac.in	ACCENTURE
15	B20CS035	VANAPARTHI SAIKRISHNA	CSE	b20cs035@kitsw.ac.in	ACCENTURE
16	B20CS042	KANAKAM PRIYANKA	CSE	b20cs042@kitsw.ac.in	ACCENTURE
17	B20CS063	PANDAY RAJESH	CSE	b20cs063@kitsw.ac.in	ACCENTURE
18	B20CS086	MONICA PINGALI	CSE	b20cs086@kitsw.ac.in	ACCENTURE
19	B20CS090	SATHRABOINA ABHILASH	CSE	b20cs090@kitsw.ac.in	ACCENTURE
20	B20CS091	KAMIDI SAI CHANDANA	CSE	b20cs091@kitsw.ac.in	ACCENTURE
21	B20CS095	BOLLAM SIDDHARTHA	CSE	b20cs095@kitsw.ac.in	ACCENTURE
22	B20CS115	GONE MANIVYAS	CSE	b20cs115@kitsw.ac.in	ACCENTURE
23	B20CS122	VODEPALLI TEJASWI	CSE	b20cs122@kitsw.ac.in	ACCENTURE
24	B20CS144	SHANKAPALLI AKHILA	CSE	b20cs144@kitsw.ac.in	ACCENTURE
25	B20CS145	KONJARLA SAI VARNITH	CSE	b20cs145@kitsw.ac.in	ACCENTURE
26	B20CS150	MOHAMMAD ABDUL SAMEER	CSE	b20cs150@kitsw.ac.in	ACCENTURE
27	B20CS151	VUPPUGANDLA MUKHESH KUMAR	CSE	b20cs151@kitsw.ac.in	ACCENTURE
28	B20CS166	KANDUKURI POOJA	CSE	b20cs166@kitsw.ac.in	ACCENTURE
29	B20CS171	SHAMANTHULA SUNAYANA DEEPTHI	CSE	b20cs171@kitsw.ac.in	ACCENTURE
30	B20CS179	AKARAPU ANISHKA	CSE	b20cs179@kitsw.ac.in	ACCENTURE
31	B21CS188L	GANDE GEETHIKA	CSE	b21cs188@kitsw.ac.in	ACCENTURE
32	B20CS003	ANKATHI SOUMYA	CSE	b20cs003@kitsw.ac.in	E2OPEN DEVELOPER
33	B20CS013	PIYUSH DAGA	CSE	b20cs013@kitsw.ac.in	E2OPEN DEVELOPER
34	B20CS059	NALLA NEEHARIKA	CSE	b20cs059@kitsw.ac.in	E2OPEN DEVELOPER
35	B20CS052	KUNOORI GAYATHRI	CSE	b20cs052@kitsw.ac.in	GENPACT
36	B20CS053	MULKANOORI SAISHRIYA	CSE	b20cs053@kitsw.ac.in	GENPACT
37	B20CS061	MITTAPELTY THANMAI	CSE	b20cs061@kitsw.ac.in	GENPACT
38	B20CS071	KAVETHI DIVYA	CSE	b20cs071@kitsw.ac.in	GENPACT
39	B20CS076	BADAVATH NARESH	CSE	b20cs076@kitsw.ac.in	GENPACT
40	B20CS077	DARAM NITHIN KUMAR	CSE	b20cs077@kitsw.ac.in	GENPACT
41	B20CS080	JALAGAM NAVITHA	CSE	b20cs080@kitsw.ac.in	GENPACT
42	B20CS082	METHUKU SNEHA REDDY	CSE	b20cs082@kitsw.ac.in	GENPACT



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE

Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506 015, Telangana, INDIA.

కాకతీయ ప్రేఢ్యోగికీ ంవ్ విజ్ఞాన సంస్థాన, వరంగల - 506 015 తెలంగానా, భారత

కాకతీయ సాంకేతిక విజ్ఞాన శాస్త్ర విద్యాలయం, వరంగల - 506 015 తెలంగానా, భారతదేశము

(An Autonomous Institute under Kakatiya University, Warangal)

(Approved by AICTE, New Delhi; Recognised by UGC under 2(f) & 12(B); Sponsored by KRASILA EDUCATION SOCIETY)

website: www.kitsw.ac.in

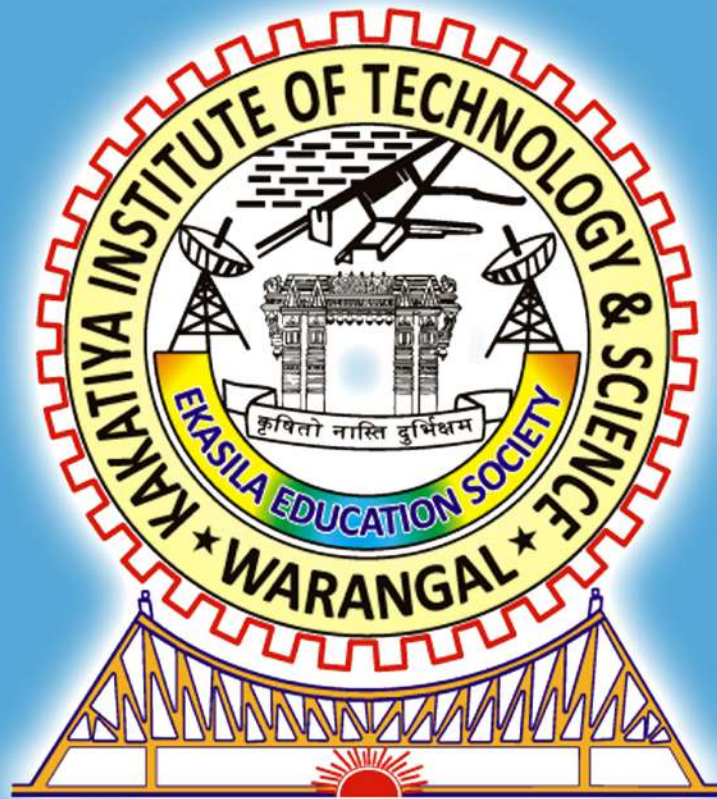
E-mail: principal@kitsw.ac.in

☎ : +91 9392055211, +91 7382564888

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PLACEMENTS OF 2024 BATCH DURING A/Y 2023-24

S No	Roll No.	Name of the student	Branch	Domain e-mail Id	Selected Company-1
43	B20CS087	BOYA ROHITH	CSE	b20cs087@kitsw.ac.in	GENPACT
44	B20CS098	KALVALA AAKANKSHA	CSE	b20cs098@kitsw.ac.in	GENPACT
45	B20CS112	POSHALA SAICHANDRA	CSE	b20cs112@kitsw.ac.in	GENPACT
46	B20CS120	SHANIGARAPU SHREYA	CSE	b20cs120@kitsw.ac.in	GENPACT
47	B20CS121	ALLAM SATHWIK RAO	CSE	b20cs121@kitsw.ac.in	GENPACT
48	B20CS138	VANGALA SATHVIKA	CSE	b20cs138@kitsw.ac.in	GENPACT
49	B20CS158	VANGALA PAVAN KUMAR	CSE	b20cs158@kitsw.ac.in	GENPACT
50	B20CS159	SHAIK ABRAR JUNAID	CSE	b20cs159@kitsw.ac.in	GENPACT
51	B20CS168	RAYILLA SUMANTH	CSE	b20cs168@kitsw.ac.in	GENPACT
52	B20CS172	SANIYA MAHIVEEN	CSE	b20cs172@kitsw.ac.in	GENPACT
53	B20CS173	KANDI ANVITHA	CSE	b20cs173@kitsw.ac.in	GENPACT
54	B21CS189L	DURISHETTI SAHASREE	CSE	b21cs189l@kitsw.ac.in	GENPACT
55	B21CS190L	PODISHETTI MAHITHA	CSE	b21cs190l@kitsw.ac.in	GENPACT
56	B20CS005	BRAHMADEVARA KEERTHANA	CSE	b20cs005@kitsw.ac.in	TA DIGITAL
57	B20CS157	GUNTI KARTHIK	CSE	b20cs157@kitsw.ac.in	TA DIGITAL
58	B20CS040	KUMMAMURU CHAITANYA HARSHITHA	CSE	b20cs040@kitsw.ac.in	KAPTUIS
59	B20CS069	ADAVELLI PRADEEP REDDY	CSE	b20cs069@kitsw.ac.in	KAPTUIS
60	B20CS140	ADUPA SNEHA SRI	CSE	b20cs140@kitsw.ac.in	KAPTUIS
61	B20CS155	ADAPA SHIVATMIKA	CSE	b20cs155@kitsw.ac.in	KAPTUIS
62	B20CS161	THIRUMALA ROHAN ADITYA	CSE	b20cs161@kitsw.ac.in	KAPTUIS
63	B21CS185L	MOHAMMAD SOHAIL	CSE	b21cs185l@kitsw.ac.in	KAPTUIS
64	B20CS068	GOTTIMUKKULA HARSHITHA	CSE	b20cs068@kitsw.ac.in	OPENTEQ CONSULTANTS PVT. LTD.



Estd-1980

KITSW



KITS WARANGAL

AN AUTONOMOUS INSTITUTE UNDER KAKATIYA UNIVERSITY