#### ISO 9001:2015

NAAC-'A' Grade Institute (CGPA: 3.19)

NIRF-2024 Rank Band : 201-300



KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE Opp : Yerragattu Gutta, Hasanparthy (Mandal), WARANGAL - 506015, TELANGANA, INDIA काकतीय प्रौद्योगिकी एवं विज्ञान संस्थान, वरंगल - ५०६०१५, तेलंगाना, भारत डाईधैर्क रो॰उर्डेधैर्ड ವಿజ್ಞाన कार्ट्र विद्वार्ण्ड कार्ट्र कार्ट्र विद्वार्ग्ड, कार्ट्र, कार्ट्र विद्वार्ग्ड, कार्ट्र, कार्ट्

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







Years of Academic Excellence Leading with Innovation & Excellence

## **Brochure 2024-25**

## **KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL**

Sponsored by

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13	<mark>Sri T. Anil Kumar, B</mark> usiness H.No. 5-9-128, Opp: Public Gardens, Hanumakonda.	Member
14	<mark>Sri J. Rama Rao, B</mark> usiness # 2-10-1124, Jyothi Nagar, Karimnagar - 505 001	Member
15	<b>Sri K. Raja Prathap Reddy, B</b> usiness # 2-19-90, Street No. 5, Kalyanpuri, Uppal, Hyderabad - 500 039	Member

## Ekasila Education Society, Warangal



## Capt. V. Lakshmikantha Rao

Hon'ble Ex. Minister of Parliament (RS) President, Ekasila Education Society, Chairman, Governing Body, KITS Warangal

## Ekasila Education Society, Warangal



## Sri P. Narayana Reddy

Industrialist & Educationist Treasurer, Ekasila Education Society Treasurer, Governing Body, KITS Warangal

## GOVERNING BODY

SI. No.	Name	Designation
1.	Capt. V. Lakshmikantha Rao Hon'ble Ex. Minister of Parliament (RS)	Chairman
2.	Sri P. Narayana Reddy Industrialist & Educationist	Treasurer
3.	Sri V. Satish Kumar Hon'ble Ex. MLA	Member (Management)
4.	Sri K. Devi Prasad Retd. Dist. Judge	Member (Management)
5.	Sri E. Venkataram Reddy Industrialist	Member (Management)
6.	Prof. S. Kushwah Prof. Dept. Civil Engineering, RGPVV, Bhopal	Member (UGC Nominee)
7.	To be nominated by Kakatiya University	Member (KU Nominee)
8.	Commissioner of Technical Education Govt. of Telangana	Member (CTE Nominee)
9.	Sri V. Rajanna Vice-President & Regional Head, TCS, Hyd.	Member (Industry)
10.	Prof. N.V. Ramana Rao Director, NIT-Raipur	Member (Eminent Academician)
11.	Sri A. Dayananda Reddy Managing Director, Vasantha Tool Crafts, Hyd	Member (Industry - Alumni)
12.	Dr. K. Raja Narendar Reddy Prof. Dept. of ME, KITSW	Member (Faculty)
13.	Sri. M. Narasimha Rao Assoc. Prof. Dept. of EEE, KITSW	Member (Faculty)
14.	Dr. K. Ashoka Reddy Principal, KITSW	Member (Ex-Officio)

## ROLLS OF PRINCIPALS

S.	Name	Period	
No.	Name	From	То
1	Dr. K.S.V. Basivi Reddy	11.11.1980	31.08.1989
2	Dr. G. R. Sarma (Incharge)	18.07.1988	15.09.1988
3	Dr. K. Venkatapathi Raju	01.09.1989	17.07.1990
4	Dr. Y. V. N. Rao	18.07.1990	14.06.1997
5	Dr. N. S. Murthy (Officiating)	15.06.1997	10.07.1997
6	Dr. M. Prabhakar	11.07.1997	31.05.2003
7	Dr. K. Gururaj (Officiating)	01.06.2003	31.07.2003
8	Dr. K. Kishan Rao	01.08.2003	31.07.2007
9	Dr. C. V. Guru Rao	01.08.2007	31.01.2011
10	Dr. Ch. Sribabu	01.02.2011	15.02.2011
11	Dr. K. Ashoka Reddy	16.02.2011	22.07.2015
12	Dr. K. Gururaj	23.07.2015	03.07.2016
13	Dr. P. Venkateswara Rao	16.07.2016	17.07.2018
14	Dr. K. Ashoka Reddy	18.07.2018	Till Date



Dr. K. Ashoka Reddy Principal

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# **A**

## ADMINISTRATIVE COMMITTEE

S.No.	Name	Designation
1	Capt. V. Lakshmikantha Rao	Chairman
	Hon'ble Ex. Minister of Parliament (RS)	
2	Sri P. Narayana Reddy	Treasurer, Member
	Industrialist & Educationist	
3	Sri V. Kishen Rao	Member
4	Sri P. Rameshwar Reddy	Member
5	Sri V. Satish Kumar	Member
	Hon'ble Ex. MLA	
6	Dr. V. Pavan Kumar	Member
	Medical Practitioner	
7	Sri A. Satyanarayana Raju	Member
	Educationist	
8	Dr. K. Ashoka Reddy	Member
	Principal, KITSW	

## IQAC COMMITTEE

S.No.	Particulars	Nomination
1	Chairperson: Head of the Institution	Principal: Dr. K. Ashoka Reddy, Principal, KITSW
2	A few senior administrative officers	<ul> <li>Registrar : Prof. M. Komal Reddy</li> <li>Dean Academic Affairs : Dr. K. Venu Madhav, Professor</li> <li>Controller of Examination : Dr. V. Rajagopal, Professor</li> <li>Dean R&amp;D : Dr. M. Veera Reddy, Professor</li> <li>Dean Student Affairs : Dr. M. Sreelatha, Professor</li> <li>Vi Dean Training &amp; Placement : Prof. Y. Purandar</li> </ul>
3	Three to eight teachers	<ul> <li>i HoD, CE : Dr. M. Andal, Professor</li> <li>ii HoD, ME : Dr. P. Srikanth, Professor</li> <li>iii HoD, ECIE : Dr. K. Sivani, Professor</li> <li>iv HoD, EEE : Dr. G. Rajender, Assoc. Professor</li> <li>v HoD, CSE : Dr. P. Niranjan, Professor</li> <li>vi HoD, IT : Dr. T. Senthil Murugan, Professor</li> <li>vii HoD, ECE : Dr. V. Venkateshwar Reddy, Assoc. Prof.</li> <li>viii HoD, CSM : Dr. S. Narasimha Reddy, Professor</li> <li>ix HoD, CSN : Dr. V. Shankar, Professor</li> <li>x HoD, MBA : Dr. P. Surender, Assoc. Professor</li> <li>xi HoD, M&amp;H : Dr. K. Shiva Shankar, Assoc. Professor</li> <li>xii HoD, PSS : Dr. M. Srinivas Reddy, Asst. Director</li> </ul>
4	One member from the Management	Sri. P. Narayana Reddy, Treasurer
5	One / two nominees from local society, Students and Alumni	<ul> <li>Law : Sri Pamulaparthy Sadasiva Rao Sr. Advocate, Hanumakonda</li> <li>Alumni: Sri Mallela Rajagopal, Chairman &amp; Management Director, SATRA Group of Companies, India</li> <li>Student : P. Jayasurya, IV B.Tech-CSO (B20IN030)</li> </ul>
6	One / two nominees from Employer / Industrialists / Stakeholders	<ul> <li>Employer : Sri Ch. Venkata Phani Kumar Senior Software Manager, Google India Pvt. Ltd., Bangaluru</li> <li>Industrialist : Sri Ch. Sridhar Reddy CEO, Prathiraj Metal Masters Pvt. Ltd., Hyderabad</li> <li>Parent : Sri D. Ramesh (Parent of D. Sucharith Sharma, IV B. Tech-ECE)</li> </ul>
7	One of the senior teachers as the Coordinator/Director of the IQAC	Dr. C. Venkatesh, Professor, Department of EEE
8	Special Invitees	i Dr. K. Ramudu, Assoc. Prof. Dept. of ECE, Faculty I/c. IQAC ii Dr. B. Raghuram, Assoc. Prof. Dept. of CSE, Faculty I/c. IDC



## Preamble

Vision

To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty and staff and thus improve the quality of human life.

#### Mission

- To provide latest technical knowledge, analytical and practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide a strong human resource base for catering to the changing needs of the Industry and Commerce.
- To inculcate a sense of brotherhood and national integrity.

#### **ABOUT THE INSTITUTE**

#### RE

202 Kakativa Institute of Technology & Science, Warangal popularly known as KITSW, was established in **1980** by 202 Ekasila Education Society(EES), Warangal, a 202 philanthropic society, with a primary objective of 202 providing quality technical education. KITSW is 202 approved by the AICTE, New Delhi and recognized by the UGC under section 2(F) and 12(B) of UGC act 1956. 202 The UGC, New Delhi, granted autonomous status 202 consecutively for two times in 2014 & 2021 under Kakatiya University (KU), Warangal. It is accredited by 202 NAAC with 'A' grade (CGPA: 3.19). The Government of 202 India's NIRF 2021 placed KITSW in 197 rank and NIRF 2022 placed in 201-250 Rank Band. The Ministry of 202 MSME, Government of India recognized KITSW as Host Institute to setup Business Incubator. The AICTE 202 CII Survey of Industry Linked Technical Institutes 202 ranked KITSW as GOLD CATEGORY Institute for the 6th consecutive year since 2015. The institute has 202 collaboration and MoU with NIT Warangal in the areas 202 of teaching & learning, research & development. Located in 65 acres of lush green sprawling campus, 202 KITSW is one of the premier technical institutes in 202 Telangana State of India. Over the years since inception, it has attracted academicians of proven competence 201 onto its faculty, augmented the infrastructural facilities, 201 modernized laboratories, made its curriculum industry relevant, added courses in emerging areas and placed 201 its graduates through campus placements, higher

education in India and organizations across the globe, and thus received recognition among industry and academic circles.

201 At present, KITSW is offering UG in eleven branches of engineering, PG in seven engineering specializations and MBA. The KU recognized the departments of CE, 201 ME, E&IE, CSE, ECE & EEE as research centres for PhD programmes. All the eligible UG engineering 201 programmes have active accreditation status granted by the NBA. New Delhi.

Warangal city is well connected by rail and road. The institute is located at Yerragattu Gutta, Hasanparthy on Warangal Karimnagar highway. The nearest railway stations are Kazipet (J) & Warangal with distance of 13 kms each. The nearest airport is Raiiv Gandhi International Airport, Hyderabad at the distance of 148 kms.

0 /	
RECO	GNITIONS
2024	Accredited by NAAC with Grade 'A' (CGPA 3.19 out of 4.0) for 5 Years w.e.f. 28-03-2024
2024	4.0) for 5 Years w.e.f. 28-03-2024 193 <sup>rd</sup> Rank in India Today <b>"Best Colleges of India"</b>
2024	Rankings-2024
2024	ISTE Best Faculty Chapter Award Rated as AAAA <sup>*</sup> grades among the Best Engineering
2023	Colleges in India by careers 360.com
2023	AICTE - IDEA Lab worth of 1,23,00,000 (1 crore, 23
	Lakhs) established to boost Institute Innovation &
2023	Ranked in the Diamond Band with A <sup>+</sup> Grade by OBE
2020	Rankings - 2023
2023	"Best Faculty Performance" recognition by SWAYAM
	-NPTEL based on performance in NPTEL Online certification courses.
2022	NIRF (National Institutional Ranking Frame Work, MED, Govt. of India) KITSW Rank Band : 201 - 250 in INDIA.
2022	Govt. of India) KITSW Rank Band : 201 - 250 in INDIA.
2022	ARIIA (Atal Ranking of Institutions on Innovation Achievements, MED, Govt. of India) is recognized as
	Achievements, MED, Govt. of India) is recognized as most promising Institute in Private/Self Financed
2022	Technical Colleges. Best Employability Award by SHL INDIA. New Delhi based
2024	Best Employability Award by SHL INDIA, New Delhi based on excelled in AMCAT for second consecutive year.
2021	NIRF (National Institutional Ranking Framé Work, MED, Govt. of India) Ranked KITSW 197 <sup>th</sup> among Top
	Engineering Institutions in INDIA.
2021	Ranked as GOLD CATEGORY Institution for consecutive 4th year by AICTE-CII Survey of Industry-Linked
	Technical Institute.
2021	Rated as AAAA <sup>*</sup> grades among the Best Engineering Colleges in India by careers 360.com
2021	Has been assessed and certified with the quality
	standards of ISO 9001 : 2015 for the providing educational services
2020	Rated as AAA <sup>+</sup> grades among the Best Engineering
2020	Rated as AAA <sup>+</sup> grades among the Best Engineering Colleges in India by careers 360.com NIRF (National Institutional Ranking Frame Work, MHRD,
2020	Govt. of India) KITSW Rank Band : 201 - 250 in INDIA.
2019	Govt. of India) KITSW Rank Band : 201 - 250 in INDIA. NIRF (National Institutional Ranking Frame Work, MHRD, Govt. of India) Ranked KITSW 180 <sup>th</sup> among Top
	Engineering institutions in INDIA.
2019	Ranked as GOLD CATEGORY Institution for consecutive
	4 <sup>™</sup> year by AICTE-CII Survey of Industry-Linked Technical Institute.
2018	Accredited by NAAC with Grade 'A' (CGPA 3.21 out of
2018	4.0) for 5 Year's w.e.f. 2-11-2018 Recognised under PMSSS for J & K students
2017	Rated as AAA <sup>+</sup> grades among the Best Engineering
2017	Colleges in India by careers 360.com Ranked as GOLD CATEGORY Institute by AICTE-CII
2017	Survey of Industry - Linked Technical Institutes.
2017 2017	Received Best ISTE Student chapter award in Telangana
2017	NIRF (National Institutional Ranking Framework, MHRD, Govt. of India) Ranked KITSW among Top
2017	MHRD, Govt. of India) Ranked KITSW among Top Engineering institutions in INDIA. DQ-CMR (Data Quest-Cyber Media Research) Ranked KITSW 3 <sup>rd</sup> best Private Engineering college in the State of Telangana and 59 <sup>th</sup> among all Private Engineering colleges in INDIA.
2017	KITSW 3 <sup>rd</sup> best Private Engineering college in the State of
	Telangana and 59 <sup>th</sup> among all Private Engineering
2016	Times of India Ranked KITSW second best Engineering college
	in the State of Telangana and 57 <sup>th</sup> among all Private
	Times of India Ranked KITSW second best Engineering college in the State of Telangana and 57 <sup>th</sup> among all Private Engineering institutions in INDIA and 106 among all Engineering institutions in INDIA (including IITs, IIITs & NITs).
2014	Recognised as an Autonomous institute under Kakatiya
2014	University by UGC Rated as AAA <sup>*</sup> grades among the Best Engineering
	Colleges in India by careers 360.com
2013 J	Rated as AAA graded among the Best

- 2012 Engineering Colleges in India by 2011
  - careers360.com

Ranked 7<sup>th</sup> among Top 100 Private Self Finance Engineering Colleges in A.P. by Web Counseling Team 2010 2009 Rated as 4 Star Engineering College in A.P. by Sakshi Bhavita

## UGC Granted first time Autonomy in 2014-15 for 6 years

UGC document on the XI Plan Profile of Higher Education in India clearly states that "The only safe and better way to improve the quality of undergraduate education is to delink most of the colleges from the affiliating structure"

The Education Commission -1964-66, pointed out that the exercise of academic freedom by teachers is a crucial requirement for development of the intellectual climate of our country. Unless such a climate prevails, it is difficult to achieve excellence in our higher education system.

To improve quality higher education we approached UGC for Autonomous status. The UGC Joint - expert team headed by Dr. Bibek Bandyopadhyay, Former Director, Solar Energy Centre. Visited the Institute during 12<sup>th</sup> - 13<sup>th</sup> May, 2014 for the purpose of accreditation. Based on committee report the UGC, New Delhi granted Autonomous status to KITSW for a period of 6 years (w.e.f.

academic year 2014-15).



UGC Joint-Expert team with the Management of KITSW on 12<sup>th</sup> May, 2014

## UGC extended Autonomy for 6 years w.e.f. 2021-22

The UGC Joint - expert team headed by Emeritus Prof. Keshava Prasad Singh, Former VC, VBS Puruvanchal University, Jaunpur, visited the Institute during 29<sup>th</sup>-30<sup>th</sup> October, 2021 for the purpose of accreditation. The UGC, New Delhi, extended Autonomous status to KITSW for a period of 6 years (w.e.f. academic year 2021-22) With Autonomous status to KITSW by Delhi, extended for KITSW by Delhi, academic year 2021-22)

With Autonomous status to KITSW by UGC, New Delhi, now it is possible for KITSW to:

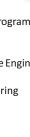
- Determine and prescribe its own courses of study, syllabi, restructure, redesign the courses to suit local needs and in the emerging technologies of the Industry.
- Evolve methods of assessment of students performance, the conduct of examination and notification of results
- Effective implementation of Outcome Based Education (OBE) methods by integrating Innovation Incubation Research & Entrepreneurship (I<sup>2</sup>RE) approaches in Teaching & Learning process.
- Use modern tools of educational technology to achieve higher standards and greater creativity, and promote research activities.
- Promote healthy practices such as community service, extension activities, ethical integrity, projects for the benefit of the society at large, neighborhood programmes, etc.



EoA: UGC Team visit during 29<sup>th</sup> & 30<sup>th</sup> October, 2021

### Milestones

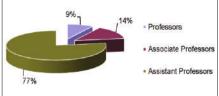
- 1980 : Registration of Ekasila Education Society, Inauguration of KITS, Warangal with B. Tech. CE, ME
- 1981 : Introduction of B.Tech. Programme in Electronics & Instrumentation Engineering (EIE)
- 1988 : Permanently affiliated to Kakatiya University, Warangal
- 1989 : UGC approval under 12(b) and 2(f) to receive financial assistance
- 1993 : First time approval by AICTE
- 1994 : Introduction of Programmes in B.Tech. Electrical and Electronics Engineering (EEE) and Computer Science & Engineering (CSE)
- 1999 : Introduction of B.Tech. Programme in Information Technology (IT) and Master of Computer Application (MCA)
- 2001 : First time Accreditation of B.Tech. Programmes Civil Engineering and Mechanical Engineering by National Board of Accreditation (NBA)
- 2002 : Introduction of B.Tech. Programme in Production Engineering & M.Tech. Structural Engineering Programme
- 2003 : All India 1st Rank in GATE-2003 to a student of EIE
  - First time Accreditation of B.Tech. Programmes EIE and CSE by NBA
- 2004 : Introduction of M.Tech. Programmes in Design Engineering, Digital Communications and Software Engineering
- 2006 : Introduction of MBA Programme and M.Tech. Programme in VLSI & Embedded Systems
- : Second time NBA accreditation of B.Tech. Programmes-Civil Engineering and Mechanical Engineering 2007 : Silver Jubilee Celebrations and Sanction of Ex Gratia to all Employees.
- 2008 : Second time Accreditation of B.Tech. Programmes CSE, EIE and ECE by NBA
  - : Inauguration of 'Sahasra' the Women Cell
- 2009 : All India 1st Rank in GATE-2009 to a student of Mechanical Engineering
  - : Inauguration of SAE INDIA Collegiate Club
  - : The College is Rated as 4star Engineering College in Andhra Pradesh by Sakshi Daily News Paper.
- 2014 : Granted first time autonomy by UGC, New Delhi & Kakatiya University, Warangal.
- 2014 : Established 100 kWp Solar Captive Power Plant under Mission 'GO GREEN'.
- 2014 : Established Corporate Office at Hyderabad.
- 2015 : Established 100 kWp Solar Captive Power Plant under Mission 'GO GREEN'.
- 2015 : Department of CSE & ECE intake is enhanced to 180 from 120 students.
- 2016 : Established 200 kWp Solar Captive Power Plant under Mission 'GO GREEN'.
- 2017:NIRF(National Institutional Ranking Framework, MoE, Govt. of India) ranked KITSW among top engineering institutions in INDIA.
- 2017 : Received Best ISTE Student chapter award in Telangana State.
- 2017 : Intake of Mechanical Engineering is enhanced to 180 from 120 students.
- 2018 : Recognised under Prime Minister's Special Scholarship Scheme (PMSSS) for Jammu & Kashmir students
- 2018 : Accredited by NAAC with Grade 'A' (CGPA 3.21 out of 4.0) for 5 Years w.e.f. 2-11-2018
- 2019 : NIRF, MoE, Govt. of India ranked KITSW 180<sup>th</sup> among top engineering institutions in INDIA.
- 2019 : Ranked as GOLD CATEGORY Institution for consecutive 4th year by AICTE-CII Survey of Industry-Linked Technical Institute.
- 2019 Two new B.Tech Branches Started
   B.Tech in Computer Science & Engineering (NETWORKS) (CSN) Intake: 60
   B.Tech in Electronics Communication & Instrumentation Engineering (ECI) Intake: 60
- 2020 : Two New B.Tech Branches Started
  - B.Tech in Computer Science & Engineering (Artificial Intelligence & Machine Learning) (AI&ML) Intake: 60
  - B.Tech in Computer Science & Engineering (Internet of Things) (IoT) Intake: 60
- 2020 : NIRF, MoE, Govt. of India ranked KITSW in the Rank Band : 201 250 in INDIA.
- 2020 : Intake of Information Technology is enhanced to 120 from 60 students and M.Tech Branch started M.Tech in data science Intake : 30
- $2021: Has been assessed and certified with the quality standards of ISO\,9001: 2015 for the providing educational services$
- $2021: NIRF, MoE, Govt. \, of \, India\, ranked\, {\sf KITSW}\, 197^{{\rm th}} among\, {\sf Top}\, {\sf Engineering}\, {\sf Institutions}\, {\sf in}\, {\sf INDIA}.$
- 2022 : NIRF, MoE, Govt. of India ranked KITSW in the Rank Band : 201 250 in INDIA.
- $2022: Autonomous\,Status\,is\,extended\,for\,6\,years\,by\,UGC, New\,Delhi\,\&\,Kakatiya\,University, Warangal.$
- 2022 : Additional Section granted to B.Tech. CSE (N), CSE (AI&ML), CSE (IoT) branches.
- 2023 : Inauguration of i<sup>2</sup>RE Centre (Innovation Incubation Research & Entrepreneurship) in association with AICTE IDEA Lab worth of Rs. 1,23,00,000 (1 crore, 23 Lakhs) under AQIS ID - IDEA Scheme.
- 2023 : New B. Tech. branch started
  - B.Tech. in Computer Science & Engineering (Data Science) Intake: 60
- 2024 : Accredited by NAAC with Grade 'A' (CGPA 3.19 out of 4.0) for 5 Years w.e.f. 28-03-2024
- 2024 : Intake of CSE is enhanced to 300 from 180 students, CSE (AI&ML) is enhanced to 180 from 120 students and CSE (DS) is enhanced to 120 from 60 students



## An Institute Par Excellence

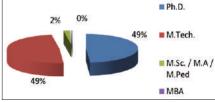
### Our Experienced & Highly Qualified Faculty

Professors	24
Associate Professors	41
Assistant Professors	222
Total	287



### Qualifications

Total	287	E
MBA	1	
M.Sc. / M.A. / M.PEd	6	
M.Tech.	139	C
Ph.D.	141	



### **PROGRAMMES OFFERED**

		Intake
	Department of Civil Engineering B.Tech. Civil Engineering M.Tech. Structural & Construction Engg. KU Recognized Research Centre for Ph.D. Programme	60 24 08
		(per supervisor)
	Department of Mechanical Engineering B.Tech. Mechanical Engineering	60
	M.Tech. Design Engineering	12
	KU Recognized Research Centre for Ph.D. Programme	08
	Department of Electronics Communication & Instrumenta	(per supervisor)
	Engineering	nion
	B.Tech. Electronics Communication & Instrumentation Engine	ering 60
	M.Tech. Embedded Systems & VLSI	12
	KU Recognized Research Centre for Ph.D. Programme	08
	Department of Computer Science & Engineering	(per supervisor)
	B.Tech. Computer Science & Engineering	300
	M.Tech. Software Engineering	12
	KU Recognized Research Centre for Ph.D. Programme	08
		(per supervisor)
	Department of Computer Science & Engineering (Network B.Tech. Computer Science & Engineering, (Networks)	<b>KS)</b> 60
	B.Tech. Computer Science & Engineering, (Networks)	60
	Department of Computer Science & Engineering (AI&ML)	
_	B.Tech. Computer Science & Engineering, (AI&ML)	180
	B.Tech. Computer Science & Engineering, (Data Science)	120
	Department of Electrical & Electronics Engineering	
	B.Tech. Electrical & Electronics Engineering	60
	M.Tech. Power Electronics Department of Electronics & Communication Engineering	. 12
	B.Tech. Electronics & Communication Engineering	180
	M.Tech. Communication Systems and Signal Processing (CSS)	
	Department of Information Technology	,
-	B.Tech. Information Technology	120
	M.Tech. Data Science	12
	Department of Management	
	MBA	60

## An Institute Par Research Excellence

Research Attainments of Faculty	A.Y. 2023-24	Last 5 Years	
PhDs secured	05	46	
<ul> <li>Awards received in R &amp; D activities</li> </ul>	04	28	
Patents applied	17	51	
Patents granted	03	11	
Financial grants received	02	19	
Foreign visits on academic purpose		7	
Faculty in editorial boards (Journal / Conference)	14	16	
Faculty as reviewers of journals	22	25	
<ul> <li>Books/Book chapters authored by faculty</li> </ul>	10	60	
Faculty as research supervisors	20	26	
PhDs produced	05	11	
Publications in national/international conference proceedings	34	645	
• Publications in national/international journals (SCI / SCOPUS)	46	309	
Publications in national/international journals	63	461	
• Faculty as session chairs/resource persons for conferences	25	99	
• STTPs/FDPs/Workshops attended by faculty	424	2358	
STTPs/FDPs/Workshops conducted	08	112	

## Institute at a Glance

#### An Amalgamation of :

- 13 Departments, 18 Supporting Centres and 13
   Professional Bodies
- Qualified & Dedicated Faculty 287
- Committed Technical & Supporting Staff 120
- About 4840 UG and 263 PG Talented Students
   Prominent Alumni Serving the Society

#### Campus

- Lush Green 65 acres Campus
- Residential Campus, Self Sufficient with building space of 25,000 square meters
- Bank, Dispensary, Cafeterias
- 69 Class Rooms, 6 Tutorial Rooms, 4 Drawing Halls, many Equipped with Audio-Visual Facilities
- Over 85 Laboratories Equipped with State-of-art Equipment
- 6 Seminar Halls and 5 Auditoriums
- Indoor Stadium 1435.2 sq. mtrs
- Committed and Qualified Technical & Supporting Staff
- Student research facilities
- Specialized Laboratories Established in Several Frontier Thrust Areas of Research and Development in each department
- Laboratories Certified to carry out Testing & Calibration
- Laboratories established with Industrial support & collaboration
- Department-wise Computer Aided Design Laboratories
- English Language Laboratory
- Presentation Skills Laboratory
- Soft Skills Training Centre
- 24x7 Uninterrupted Power Supply 100 <u>KVA</u> and 125 <u>KVA</u> Capacity Generators
- Water harvesting pits, green manure pits
- Safety Fire Alarms and First Aid Facility, Mineral Water supply throughout the campus
- Facilities for physically challenged people.
- Barrier free Environment with BT Roads
- Canteen 674.6 sq. mtrs

#### **Mission Go Green**

- 400 KWp Solar Captive Power Plant.
- 350 KLD Sewage Treatment Plant (STP)

### Computing

- Central Computer Centre (CCC) Fully Air Conditioned, with over 60 Stand-alone Desktop PCs and 20 Central Servers
- 12 core single-mode Fibre based Campus network with 1 Gbps Backbone Speed with GEPON Technology.
- 24x7 Internet connectivity (2 GB leased lines of 1:1) to Departments, Faculty, Student Hostels and Faculty Residences
- Separate Departmental Computer Centres
- IBM-AIX Computing Laboratory
- VLSI-Solaris Laboratory
- Central Auto CAD Laboratory

#### Library

- Library Facilities catering to needs of Curriculum, Research, Consulting and General Reading
- Spacious Building with Large Reading Halls
- Fully Automated Barcode Facility for Lending and Digital Catalogue
- Digital Library Established to Support CD Resources and e-books
- NPTEL web resource.
- Access to over 84575 books with 16115 Titles, back volumes, pamphlets, standards, CD-ROMs, Video cassettes etc. Receives 162 National and International Journals and provides access to 9358
   E Journals, 6022 - E-Books, 50866 Journal Articles and 1314 Conference Proceedings thorough AICTE mandatory journal subscriptions.
- 25 Computer Systems with Connectivity for Accessing Electronic Resources and has 6 Tera Bytes Capacity CD Server

#### **Residential Facility**

- Hostel Facility for Boys to accommodate 500 + Students
- Hostel Facility for Girls to accommodate 500 + Students
- Dedicated Yoga Center for Fit India Movement

#### Funds received from AICTE under MODROBS Scheme for Institute Development

1994 : Rs. 7.0 lakhs sanctioned to develop the laboratory in Civil Engg. Dept.
1995 : Rs. 4.0 lakhs sanctioned to develop the laboratory in Mech. Engg. Dept.
1999 : Rs. 6.0 lakhs sanctioned to develop the laboratories in Civil Engg. Dept.
1999 : Rs. 4.0 lakhs sanctioned to develop the laboratories in Mech. Engg. Dept.
2005 : Rs. 13.0 lakhs sanctioned to develop the laboratories in Mech. Engg. Dept.
2010 : Rs. 8.0 lakhs sanctioned to develop the laboratories in E&IE Dept.
2010 : Rs. 3.75 lakhs sanctioned to develop the laboratories in Civil Engg. Dept.
2012 : Rs. 12.5 lakhs sanctioned to develop the laboratory in Mech. Engg. Dept.
2013 : Rs. 13.0 lakhs sanctioned to develop the laboratory in Mech. Engg. Dept.
2014 : Rs. 13.0 lakhs sanctioned to develop the laboratory in Mech. Engg. Dept.
2015 : Rs. 13.0 lakhs sanctioned to develop the laboratory in Mech. Engg. Dept.
2016 : Rs. 13.0 lakhs sanctioned to develop the Laboratory in Mech. Engg. Dept.
2017 : Rs. 13.0 lakhs sanctioned to develop the Control Laboratory in EQE Dept.
2018 : Rs. 15.0 lakhs sanctioned to develop the Pulse and Digital Circuit Laboratory in ECE Dept.
2020 : Rs. 15.0 lakhs sanctioned to Modernization Process Control Laboratory in E&IE Dept.
2021 : Rs. 7.0 lakhs sanctioned to Pulse & Digital Circuit Laboratory in ECE Dept.

## **Financial Grants from Funding Agencies**

Research Project under Department of Science and Technology (DST), New Delhi

- 2004 : DST Rs. 4.5 lakhs towards a Research Project and Young Scientist Award to Dr. C.V.N. Satyanarayana Reddy, Professor of Civil Engineering to carry out the research work on the topic of "Potential of Anchored Geotextiles at Expansive Soil subgrades in Reinforced Flexible Pavements for Performance Improvement".
- 2019 : DST Rs. 40.43 Lakhs to Sri. Md. Sharfuddin Waseem, Asst. Prof., Dept. of CSE to carry out farming project titled, "Automation of Farming Tools for Smart Farming Using Android Application " under Young Scientist Scheme.
   2019 : DST Rs. 18.3 Lakhs to Sri. Mohammed Shakeel Abid, Assistant Professor, Dept. of CE to carry out project on "Optimization of Comparison".
- 2019 : DST Rs. 18.3 Lakhs to Sri. Mohammed Shakeel Abid, Assistant Professor, Dept. of CE to carry out project on "Optimization of sustainable polypropylene materials for a composite ground modification system to support embankment" in Warangal, Telangana under Teachers Associate ship for Research Excellence -SERB.
- 2021 : SERB Rs. 38.61 Lakhs to Dr. K. Ashoka Reddy, Professor Dept. of ECE to carry out Project on "Development of Artificial Intelligence and lot Based Portable Kneejoint Healthcare monitoring System For Rural India".
   2022 : DST-SERB: Rs. 18.22 Lakhs towards research project "In-situ tumor vaccination with Imiquimod encapsulated biodegradable
- 2022 : DST-SERB: Rs. 18.22 Lakhs towards research project "In-situ tumor vaccination with Imiquimod encapsulated biodegradable polymeric nanoparticles" sanctioned to Dr M. Gopi Krishna, Asst. Prof. of chemistry.
- 2022 : DST WoS-A: Rs. 35 Lakhs towards research project "Convolution neural network analysis of liquid crystal images for effective prediction of properties-A ML approach" sanctioned to Dr. D. Madhavi Latha, Asst. Prof. of Physics.
- Research Promotion Scheme (RPS)
- 2006 : AICTE Rs. 4.0 lakhs to Dr. C.V. Guru Rao to carry out research on topic of "CAT Tools for mixed signal SOC Design".
- 2013 : AICTE Rs. 9.9 lakhs sanctioned to Dr. K. Ashoka Reddy to carry out research on "Development of Novel Algorithms for extraction of respiratory activity and reduction of motion artifacts from PPG signals".
- Ministry of Human Resource Development, Govt. of India
- 1999 : Rs. 3.0 lakhs sanctioned to Physical Education Dept.
- 2002 : Ministry of Youth Affairs Govt. of India Rs. 20 lakhs to construct Indoor Games Complex
- Minor Research Projects (MRP), UGC
- 2016 : UGC Rs. 2.47 lakhs to Dr. G. Ganesh Kumar, Dept. of ME
- 2016 : UGC Rs. 3.97 lakhs to Dr. P. Srikanth, Dept. of ME
- Faculty Development Programme (FDP) & Seminar
- 2013 : AICTE Rs. 4 lakhs to P. Venugopal Rao, Prof., Dept. of EEE to carry out Faculty Development Programme (FDP) on "Micro Grid and Distribution Generation(MGDG)".
- 2017 : AICTE Rs. 6.57 lakhs to Dr. K. Ashoka Reddy, Prof., Dept. of ECE to carry out Faculty Development Programme (FDP) on "Hands on Approach of OFDM System Designing in MATLAB".
- 2017 : DST- SERB **Rs. 41.36 lakhs** towards Research Project to **Dr. M. Chandra Sekhar**, Asst. Prof, Dept.of ECE to carry out the research project work on the topic of "Design and Development of printed Microstrip Antennas for LTE and GPS Applications".
- 2018 : DST Rs. 3.0 Lakhs to Dr. K. Sivani, Professor, Dept. of EIE to conduct Short Term Training Programme (STTP) on "Latest trends and Emerging issues in VLSI Circuits & Systems" under AQIS.
- 2018 : AICTE Rs. 3 lakhs to Dr. P. Niranjan, Prof., Dept. of CSE for Refreshment Course on "Big Data Analytics using R-Tools".
- 2018 : DST-SERB Rs. 1 lakhs to S.B. Swathi, Asst. Prof. Dept of of IT to carry out seminar on "Emerging Trends In Wireless Networks".
- 2018 : DST-SERB Rs. 2.5 lakhs to Dr. L. Sudheer Reddy, Prof., Dept. of CE to carry out seminar on "Optimisation of Sustainable Cementetious Materials for Development of Different Cement Composites."
- 2018 : AICTE Rs. 9.4 Lakhs to Dr. G. Rajender Naik, Assoc. Professor, Dept. of EEE to conduct PRERANA under AQIS.
- 2019 : AICTE Rs. 4.5 Lakhs to Dr. V. Shankar, Associate Professor, Dept. Of CSE, to carry out two week Faculty Development Program (FDP) on "Internet of Things".
- 2019 : DST Rs.9 Lakhs to B. Srinivas, Assistant Professor, Dept. Of CSE, to carry out Faculty Development Program (FDP) on "Machine Learning in speech processing".
- 2019 : DST Rs. 7 Lakhs to B. Hanumanthu, Assistant Professor, Dept. Of CSE, to carry out 3days Seminar on "Emerging Trends in Artificial Intelligence"
- 2019 : DST Rs. 9 Lakhs to B. Hanumanthu, Assistant Professor, Dept. Of CSE, to carry out Faculty Development Program (FDP) on "Advances in Internet of Technologies"
- 2019 : ICSSR (IMPRESS Scheme) Rs. 2.5 lakhs to Dr. Sunitha Charkravarthy, Asst. Prof., Dept. of MBA to carry out National seminar on "Digital India: Initiative towards social Transformation and empowerment"
- 2019 : DST Rs. 7 Lakhs to A. Srinivas, Assistant Professor, Dept of ECE & Dr. G. Raghotham Reddy to carry out 3 days seminar on "Deep Learning for Engineering Applications" under Interdisciplinary Cyber Physical System Programme or Scheme (ICPS), File No: DST / ICPS / SCST / 2019 / 639; dated 31.03.2019.
- 2019 : AICTE Rs. 2.28 Lakhs to Dr. Venkatesh Challa, Professor& Head, Dept. of EEE to conduct Short Term Training Programme (STTP) on "Electric Vehicle Battery Charging System with Renewable Energy Sources" under AQIS.
- 2020 : AICTE Rs. 3.01 Lakhs to Dr. Veera Reddy Murala, Professor & Head, Dept. of CE to conduct Short Term Training Programme (STTP) under AQIS.
- 2020 : AICTE **Rs. 3.41 Lakhs** to **Dr. K. Ashoka Reddy,** Principal, & Professor, Dept. of ECE to conduct Short Term Training Programme (STTP) on "Project based approach for 5G design and development using MATLAB" under AQIS.
- 2020 : AICTE Rs. 5.54 Lakhs to Dr. K. Ashoka Reddy, Principal, & Professor, Dept. of ECE to conduct FDP on "Project based approach for biomedical signal analysis using MATLAB" under AQIS.
- 2021 : AICTE Rs. 4.55 Lakhs to Dr. P. Niranjan, Dean (R&D) and Professor Dept. of CSE to conduct FDP on "Internet of Things and using Fog and Edge Computing" under AQIS.
- 2021 : AICTE Rs. 0.93 Lakhs to Dr. P. Niranjan, Dean (R&D) and Professor Dept. of CSE to conduct FDP on "Blockchain Technologies" under ATAL Scheme.
- 2021 : AICTE Rs. 3.00 Lakhs to Dr. K. Sivani, Professor Dept. of E&IE to conduct One week STTP On "VLSI Design: Bridging Concepts to Practice" under AQIS.
- 2022 : AICTE Rs. 4.00 Lakhs to Dr. K. Sridhar, Dr. G. Ganesh Kumar, Dept. of ME to conduct Conference, under AQIS.
- 2022 : AICTE-IDEA Lab worth of Rs. 1 crore, 23 Lakhs is sanctioned to Institute Innovation & Incubation center under AQIS ID-IDEA Scheme.
- 2023 : SERB Young Scientist Research Fund Rs. 18,22,400 is sanctioned to Dr. M. Gopi Krishna, Asst. Prof. Dept. of PSS
- 2023 : SERB TARE Research Fund Rs. 18,30,000 is sanctioned to Dr. G. Srinu, Asst. Prof. Dept. of ME
- 2023 : SERB Women Scientist Research Fund Rs. 38,41,400 is sanctioned to Dr. D. Madhavi Latha, Asst. Prof. Dept. of PSS
- 2024 : MSME Research Fund Rs. 16,40,000 is sanctioned to Dr. V. Raju, Asst. Prof. Dept. of ECE



S.No.	Designation	Name of the Faculty	Mail ID	Mobile No.
1	Principal	Prof. K. Ashoka Reddy	principal@kitsw.ac.in	9959204320
2	Registrar	Prof. M. Komal Reddy	registrar@kitsw.ac.in	9949749501
3	Dean, Academic Affairs	Prof. K. Venu Madhav	deanaa@kitsw.ac.in	9032072025
4	Controller of Examinations	Prof. V. Rajagopal	coe@kitsw.ac.in	9392114063
5	Professor I/c, I <sup>3</sup> C & MoUs	Prof. G. Raghotham Reddy	i3c@kitsw.ac.in	9490978998
6	Professor I/c, IQAC	Prof. C. Venkatesh	iqac@kitsw.ac.in	9440031922
7	Dean, Planning & Execution	Prof. L. Sudheer Reddy	deanpe@kitsw.ac.in	9494282616
8	Dean, R & D	Prof. M. Veera Reddy	deanrd@kitsw.ac.in	9849343438
9	Dean, Student Affairs	Prof. M. Sreelatha	deansa@kitsw.ac.in	9440946457
10	Head, Dept. of CE	Prof. M. Andal	hod.ce@kitsw.ac.in	9441936676
11	Training & Placement Officer	Dr. T. Chandrabai	tpo@kitsw.ac.in	6304551404
12	Head, Dept. of ME	Prof. P. Srikanth	hod.me@kitsw.ac.in	9849278378
13	Head, Dept. of ECIE	Prof. K. Sivani	hod.eie@kitsw.ac.in	9989139579
14	Head, Dept. of EEE	Dr. G. Rajendar	hod.eee@kitsw.ac.in	9849570620
15	Head, Dept. of CSE	Prof. P. Niranjan	hod.cse@kitsw.ac.in	9849270755
16	Head, Dept. of CSM	Prof. S. Narasimha Reddy	hod.csm@kitsw.ac.in	9550069520
17	Head, Dept. of CSN	Prof. V. Shankar	hod.csn@kitsw.ac.in	7661058883
18	Head, Dept. of IT	Prof. T. Senthil Murugan	hod.it@kitsw.ac.in	9176031383
19	Head, Dept. of ECE	Dr. V. Venkateshwar Reddy	hod.ece@kitsw.ac.in	9948207285
20	Head, Dept. of Mgmt.	Dr. P. Surender	hod.mba@kitsw.ac.in	9866217013
21	Head, Dept. of M & H	Dr. K. Shivashankar	hod.mh@kitsw.ac.in	9704989229
22	Head, Dept. of PS	Dr. H. Ramesh Babu	hod.ps@kitsw.ac.in	9390257350
23	Head, Dept. of Phy. Ed.	Dr. M. Srinivas Reddy	hod.pe@kitsw.ac.in	9705293709
24	Member Secretary, Acad. Council	Dr. P. Prabhakara Rao	fiug.aa@kitsw.ac.in	9440143262
25	Associate Dean, Student Affairs	Sri M. Narasimha Rao	mnr.eee@kitsw.ac.in	9440788094





## **Deans & Faculty In-charges**





#### **Research and Development**

The Dean, R & D is responsible to motivate, monitor and develop quality research in the institute. He works closely with the Principal in matters related to Research & Development.

deanrd@kitsw.ac.in

The Dean, Acad. Affairs is responsible for the quality of the academic program and for its continous improvement. He works closely with the Principal for advancement in designing new academic policies and programs

deanaa@kitsw.ac.in



Prof. M. Komal Reddy Prof. P. Ramesh Reddy



Dr. K. Venu Madhav Prof., Dept. of ECIE Dean Academic Affairs



Dr. M. Sreelatha

Prof. Dept. of ECIE, Dean, Student Affairs

# Student Affairs

The Dean, Student Affairs is responsible to foster a well balanced development of students through excellence in extra-curricular activities along with their academic achievements. He works closely with the Principal in matters related to students affairs. deansa@kitsw.ac.in



Dr. V. Rajagopal Prof., Dept. of EEE Controlle coe@kitsw.ac.in



Prof. Y. Purandar Dean, Training & Placement

## **Controller of Examinations**

and also in developing proposals to prospective donors for academic activity.

- Responsible for announcing calender of examinations for preparedness of faculty and students
- Conduction of all the examination related to the institute
- Ensuring systematic performance evaluation and timely announcement of results

**Training and Placement** 

and confidence.

## **Planning and Execution**

- Responsible for Planning & Execution of New Constructions / Renovations in Co-ordination with Principal
- Custodian for all immovable assets of Institution and their maintenance.
- Participation in process of purchases Dr. L. Sudheer Reddy pertaining to construction.

deanpe@kitsw.ac.in



Prof.Dept.of CE

Dr. T. Chandrabai Training & Placement Officer



Assoc. Prof. Dept. of ECE



Prof. I/c. IQAC

Dr. G. Raghotham Reddy Prof. Dept. of ECE Prof. I/c. MoUs & Internships



Dr. K. Raja Narender Reddy Head, Centre for i<sup>2</sup>RE



Prof. M. Sreelatha Dept. of ECIE, Prof. Incharge, Honour/Minor Programme, Library & e-Learning Resources





Dr. K. Sridhar Prof., Dept. of ME Prof. In-charge, SMCG Cell smcg@kitsw.ac.in



### **INTERNAL QUALITY ASSURANCE CELL (IQAC)**

The Internal Quality Assurance Cell (IQAC) of the institute records and monitors the quality measures of the institution. It also disseminates the information on quality aspects. It has a rich tradition of bringing out an Annual Report on institutional performance, consisting of the activities rolled out, achievements of faculty and students in terms of academic Dr. C. Venkatesh results, innovation, R&D, Publication, Workshops / Seminars/ Conferences, Prof. Dept. of EEE Training & Placement related information etc, in order to introspect the organizational performance and for future strategic planning.

tpo@kitsw.ac.in

The Dean. Training & Placement is responsible for nurturing cordial relationship with the industries, invite them for Campus Recruitment Drives, Organizes & Co-ordinates campus placement drive to fulfill the commitment of a job to every aspirant. As an interface between the industry and students Dean T&P diligently will assess the recruitment of the industry and prepares the students accordingly with a commitment to boost their efficiency

iqac@kitsw.ac.in

## OFFICE OF DEAN, ACADEMIC AFFAIRS

SI.	The of bean, Acadel		Por	iod
No.		Designation	From	То
1	Sri R. Ravindar Rao	Professor Dept. of ME	01-05-2015	30-06-2016
2	Dr. C. Venkatesh	Professor Dept. of EEE	27-07-2016	12-12-2019
3	Dr. K. Sivani	Professor Dept. of EIE	13-12-2019	30-10-2020
4	Dr. V. Rajagopal	Professor Dept. of EEE	31-10-2020	08-11-2023
5	Dr. K. Venu Madhav	Professor Dept. of EIE	09-11-2023	Till Date
	, Academic Affairs Office of UG & PG			
	Academic Planner: Preparation of Almanac for UG Preparation of classwork timetables for all the clas			
	Dversee the Teaching Learning (TL) Process.	5585.		
	Preparation of detention lists.			
	Preparation of Scheme, Syllabi for various UG an Delhi. Revise syllabi of various courses based on in		del curriculum issu	ed by AICIE, New
• F	Preparation of Academic Rules and Regulations fo	r various UG and PG Programmes.		
	Constitution of Joint Board of Studies (JBOS), conc Constitution of BoS for various departments.	duct meetings.		
• (	Conduction of Academic Council Meetings and Pre			
	Conduction of Academic Advisory Committee (AA Conduction of admission process for B.Tech I-Sem			
	Preparation of Student list for UG and PG Program		NI. IECH and NIBA pr	ogrammes.
	Conduct Course exit, stake holder and student Sat	isfaction surveys prepare actions to	o be taken reports (/	ATTRs) and Action
	Faken Reports (ATRs). Students' feedback: Collection, Analysis, Actions t	o be taken.		
	Accreditation			
	M.Tech Structural Engg. & Construction		Da	ated: 30-11-2023
	M.Tech Design Engineering M.Tech Power Electronics			
	M.Tech Software Engineering			
	B.Tech Computer Science & Engineering		D-4	
	B.Tech Electronics & Communication Engineeri B.Tech Civil Engineering	ing	Dat	ed: 05-04-2024
	B.Tech Mechanical Engineering B.Tech Electrical & Electronics Engineering			
1	B.Tech Information Technology		Dat	ed: 15-06-2022
	B.Tech Computer Science & Engineering B.Tech Electronics & Communication Engineeri	ing	Dat	ed: 17-02-2022
1	B.Tech Electronics & Instrumentation Engineer		Dat	ed: 21-08-2020
	B.Tech Civil Engineering B.Tech Mechanical Engineering		Dat	ed: 20-11-2019
- I	B.Tech Eletrical & Electronics Engineering			45.06.2022
	B.Tech Information Technology B.Tech Computer Science & Engineering		Dat	ed: 15-06-2022
	B.Tech Electronics & Communication Engineeri		Det	ad. 20.02.2018
7 1	B.Tech Electronics & Instrumentation Engineer B.Tech Civil Engineering	ing	Dai	ed: 29-03-2018
	B.Tech Mechanical Engineering B.Tech Eletrical & Electronics Engineering			
1	B.Tech Information Technology			ed: 04-02-2017
	B.Tech Computer Science & Engineering B.Tech Electronics & Communication Engineeri	ing	Dat	ed: 08-07-2016
1	B.Tech Electronics & Instrumentation Engineer		Dat	ed: 09-10-2014
	B.Tech Civil Engineering B.Tech Mechanical Engineering			
1	B.Tech Eletrical & Electronics Engineering		Date	ed : 22-09-2011
	B.Tech Computer Science & Engineering B.Tech Electronics & Communication Engineeri	ing		
1	B.Tech Electronics & Instrumentation Engineer	ing		ed: 19-07-2008
12 I	B.Tech Civil Engineering B.Tech Mechanical E B.Tech Computer Science & Engineering		Dat	ed: 27-07-2006
1	B.Tech Electronics & Instrumentation Engineer B.Tech Civil Engineering	ing	Dat	ed: 20-05-2003
	B.Tech Mechanical Engineering		Dat	ed: 21-11-2001

2

Dr. K. Venu Madhav Prof., Dept. of ECIE Dean Academic Affairs Dr. R. P. Prabhakar Rao Assoc. Prof., Dept. of ME Faculty In-charge, Academic Affairs (UG) Assoc. Prof. Dept. of ME Faculty In-charge, Academic Affairs (PGFaculty In-charge, Overall Time Tables

## DEPARTMENT OF CIVIL ENGINEERING



#### About the Department

Civil Engineering Department is involved in providing quality education at UG and PG (Structural Engineering & Construction) levels. The department is bestowed with well-equipped laboratories, highly qualified, motivated and dedicated faculty with rich experience, skilled and committed supporting staff. The department has the distinction of being awarded accreditation by the National Board of Accreditation (NBA) New Delhi six times in 2001, 2006, 2011 2016, 2019, 2021 and 2023. The syllabi of the courses are continuously updated as per NEP2020 and the laboratories modernized to meet

the growing demands of industry. The department is also recognized as research centre under the Kakatiya University, Warangal. The department offers consultancy services in Structural Designs, laboratory testing on construction materials and on site investigation to the government & non-government organizations. The department also has MoU'S with various government and private sectors. The department also invites Industry Institute partnerships with the well established firms to exchange the latest developments in the field of Civil Engineering. The department extends laboratory facility to the students of many Engineering Colleges in and around Warangal.

#### 🚽 Vision

The Vision of the department is to become a leading centre of excellence in producing quality human
resource in civil engineering by developing a sustainable technical education system to meet the
changing technological needs of the Country. The Department will make significant contributions to the
economic development of the state, region and nation

#### a Mission

- The Mission of Civil Engineering Department is to produce outstanding Civil Engineering graduates with highest ethics.
- To impart quality education in civil engineering to raise satisfaction Level of all Stake holders.
- To serve society and the nation by providing professional civil Engineering Leadership to find solution to community, regional and Global problems and accept new challenges in rapidly changing Technology.

#### **Programmes Offered**

Course	Intake
B. Tech.	60
M. Tech.	24
Ph.D.	08 per Supervisor

#### Career Opportunities:

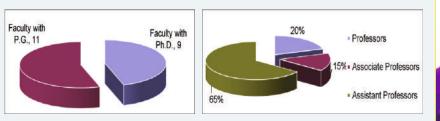
Industrial Expert Talk:

EMERGING TECHNOLOGIES IN CONSTRUCTION INDUSTRY AND OPPORTUNITIES FOR CIVIL GRADUATES on 05.03.2024

The session is inaugurated by Chief Guest Sri. Ch. Ravi Kumar, Senior Faculty NAC, Hyd and presided by Dr. M. Andal, HOD, Dept. of Civil Engineering, Smt. B. Sravanthi, Coordinator, Dept. of Civil Engineering, KITS Warangal, Ms. K. Manasa, Coordinator, Dept. of Civil Engineering Association, Sri. A. Bhaskar, I/C, Civil Engineering Association. In this academic leader talk Sri. Ch. Ravikumar delivered a lecture on the real time opportunities for the students of civil engineering. He described about the innovations in civil engineering that includes green infrastructure and modular construction. Sir deliberated the impact of greenhouse gases like carbon dioxide on the environment and how it will affect the humanity.









Dr. M. Andal Head of the Department hod.ce@kitsw.ac.in

ProfessorsS.No.Name1Dr. M. Veera Reddy2Dr. L. Sudheer Reddy3Dr. M. Andal4Dr. M. Srikanth	Qualification Ph.D. Ph.D. Ph.D. Ph.D. Ph.D.		
Associate Professors S.No. Name 1 Dr. D. Hari Krishna 2 Dr. S. Sunil Pratap Reddy 3 Dr. A. Suchith Reddy	Qualification Ph.D. Ph.D. Ph.D. Ph.D.	2	
Assistant ProfessorsNo.Name1Dr. G. Shravan Kumar2Ch. Sridhar3K. Srujan Varma4Dr. N. Srikanth5Md. Shakeel Abid6K. Santosh Bhargavi7B. Sai Laxman8A. Bhaskar9Sree Laxmi Pavani10B. Sravanthi11K. Manasa12M Sowjanya Lakshmi13Sirangi Bhavani	Qualification Ph.D. M.S. (Ph.D.) M.Tech. (Ph.D.) Ph.D. M.Tech. (Ph.D.) M.E. (Ph.D.) M.E. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.)		





## Faculty Research

Research Publications (2022-23)				٠
	International	National	Total	•
Journals	07		07	٠
Conference				•

#### **Research Groups:**

- Structural and Construction Engineering (UG and PG)
- Geotechnical Engineering (UG)
- Transportation, RS & GIS Engineering(UG)
- Water Resource & Environmental Engineering (UG)
- Construction Management (UG and PG)

• Concrete Technology : Loading Frame with 50 Channel Data acquisition system Rapid Chloride Permeability apparatus Sorptivity Test set up Ultra Sonic Pulse Velocity Test Concrete Core Cutter 200 T Compression Testing Machine Hot Air Oven • Surveying : Total Stations Theodolites Auto levels Plane tables • Material Testing Lab 100 T Capacity Computerized Universal Testing Machine 40 T Capacity Universal Testing Machine Digital Torsion testing Machine Brinell's Hardness Testing Machine • Geotechnical Engg. Lab: 5 T Loading Frame with Digital Data Acquisition system Plate load test Standard Penetration Test Triaxial shear test Auto compactor Direct shear test Pull Out Test • Transportation Engg. Lab : Los Angeles Abrasion Test Aggregate Impact Test Bitumen Extractor Ductility Test • Engineering Geology Rocks & Minerals Electrical Resistivity meter • Fluid Mechanics LabFlow measurements Hydraulic Machines Pumps Turbines • CESA Lab : STAAD Pro MAT LAB AUTO CAD Build Master BENTLEY Package • CABD Lab Auto CAD BENTLEY Package • Structural Analysis Lab Types of Beams 100 T Capacity Computerized Universal Testing Machine • Environmental Engg. Lab Analysis of Water, BOD, COD Incubators • Structural Engineering Lab 100 T Capacity Loading frame with 20 channel Data Acquisition System 300 T Compression Testing Machine Rapid Chloride Permeability test

#### Laboratories

 Concrete Lab • Survey Lab • Material Testing Lab • Geotechnical Engineering Lab • Transportation Lab Geology Lab 
 Civil CAD Lab 
 Fluid Mechanics Lab 
 Environmental Science & Engineering Lab



**CIVIL CAD Laboratory** 

Geo Technical Laboratory





**Environmental Engineering Lab** Student and Faculty Activities

• Event world building is a powerful tool for creating unforgettable experiences that captivate and engage students. By considering the benefits, strategies, and diverse applications, Civil Engineering Association organized Word Building event on 18-12-2023 in Civil Seminar Hall at 11:40 am. World building played a crucial role in engaging students and transporting them to new realities. It allowed to explore diverse ideas that can spark creativity and imagination in both organisers and students. The students were divided into 6 groups with one student as a lead for every team. Firstly, lead from group 1 should spell a word and by taking that word as reference next team's lead should spell a word which starts with the last letter that was spelled by 1st group. The process continues till one team fails to spell a word. The students participated very enthusiastically. This event unlocked the potential of students to took their skills to the next level.



## DEPARTMENT OF MECHANICAL ENGINEERING



#### About the Department

The Department of Mechanical Engineering came into existence right from the inception of the KITSW in the year 1980 and has been serving as a catering department to other disciplines. The Department is one of the largest in terms of faculty and activities, continues to lead and expand its activities in various directions. The department currently runs an undergraduate programme, one post-graduate programme in M. Tech Design Engineering, and offers a Ph. D. programme. Thirty-five research scholars have registered so far, of which seven have been awarded with Ph. D. degrees and the remaining are pursuing their Ph. D. work in the areas of Thermal, Production, Composite Materials and Design Engineering) programme six times and M. Tech (Design Engineering) programme first time under Tier-I: in 2023.

The department has a total of 29 qualified, experienced and committed faculty and 16 of them have Ph.D. degrees. The remaining faculty members are pursuing their Ph.D. with an average experience of 15 years. Seven skilled technical staff members are associated with different laboratories. The faculty have been engaged in research of emerging trending areas like Sustainable design and green Engineering, Computational design, Robotics, Reliability and failure analysis, optimization, product design & development, Automobile Engineering, Advanced manufacturing, Battery Thermal Management, Computational Fluid Dynamics, Thermal Engineering Systems & Fuel Cells , Heat Transfer & Energy Analysis, Electric discharge machining, composite materials, and powder metallurgy & Bio Materials. The department has received grants under MODROBS from AICTE, Minor Research Projects from UGC, IIT Guwahati Technology Innovation & Development Foundation and TARE from SERB-DST. The department is very well equipped with resources both in terms of equipment and the latest softwares. The Department has computing systems and workstations loaded with a wide range of engineering software products covering all areas of mechanical engineering like ANSYS, CFD, CREO, AUTOCAD and MATLAB. It has a central workshop facility well equipped with the state of art equipment viz CNC wood router, CO2 laser cutter, Robotics, 3D printers, PCB & IoT to impart technical training to students of all disciplines. The academic activities are supported by 12 laboratories and one centre of excellence Indo-American Artificial Heart Project (IAAHP) in collaboration with Pittsburgh University, USA.

engineering students consistently achieve higher rankings and scores in competitive examinations such as UPSC, GATE, GRE, CAT, GMAT, TOEFL, and IELTS. Alumni of the department are spread across the globe.

#### 🤾 Vision

• To be a centre of excellence in Mechanical Engineering, to provide the best teaching-learning and research environment, to produce high quality professionals and entrepreneurs to cater the needs of society.

#### Mission

- To impart quality education that builds strong ethical attitude, technical knowledge and professional skills by providing congenial teaching-learning environment.
- To nurture the reasoning, problem solving and research capabilities of learners by providing the state-ofthe-art facilities, to meet the changing needs of society.
- To inculcate life-long learning and leadership traits for successful professional careers, by counseling and monitoring

#### **Programmes Offered**

Course	Intake
B.Tech. Mechanical Engineering	60
M.Tech. Design Engineering	12
Ph.D.	08 per Supervisor

#### **Career Opportunities:**

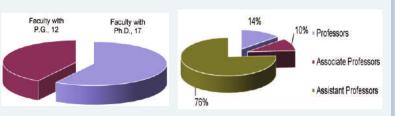


Hyundai Recruitment Training



Dr. P. Srikanth, Professor of ME & HoD, Prof. K. Raja Narender Reddy, Professor of ME and Dr. P.S.S.Murthy, Assistant Professor of ME addressing shortlisted students for Hyundai drive







Dr. P. Srikanth Head of the Department hod.me@kitsw.ac.in

#### Professors

Name
Dr. K. Sridhar
Dr. K. Raja Narender Reddy
Dr. P. Srikanth
Dr. U. Shrinivas Balraj

Qualification M. Tech., Ph.D. M. Tech., Ph.D. M. Tech., Ph.D. M. Tech., Ph.D.







Ass	ociate Professors		4	
No.	Name	Qualification		
1	Dr. G. Ganesh Kumar	M.Tech., Ph.D.		
2	Dr. P. Prabhakara Rao	M.Tech., Ph.D.		
3	Dr. A. Deva Raju	M.Tech., Ph.D.		
0	Diniberanaja	in incom, r ind.		
Ass	istant Professors			2
No.	Name	Qualification		
1	Dr. P.S.S. Murthy	M. Tech., Ph.D.		
2	Dr. J. Laxman	M. Tech., Ph.D.		
3	Dr. S. Chandramouli	M. Tech., Ph.D.		
4	Dr. G. Srinivasa Rao	M. Tech., Ph.D.		
5	Ch. Karunakar	M. E. (Ph.D.)		3
6	S. Ramesh	M. Tech. (Ph.D.)		
7	A. Hari Kumar	M.E. (Ph.D.)		(R.F.) (R.F.)
8	S. Anil Kumar	M. Tech. (Ph.D.)		
9	K. Kishor Kumar	M. Tech. (Ph.D.)		
10	M. Anil Kumar	M. Tech.	6	
11	Dr. Md. Sameer	M.Tech., Ph.D.		
12	Dr. G. Sai Kumar	M. Tech., Ph.D.		
13	Dr. G. Srinu	M. Tech., Ph.D.		
14	Dr. P. Anitha	M. Tech., Ph.D.		
15	S. Sriparthy	M. Tech. (Ph.D.)		
16	Dr. V. Srikanth	M. Tech., Ph.D.		13 14 5
17	V. Prasanna	M. Tech. (Ph.D.)		
18	V. Rajesh	M. Tech.		
19	V. Rakesh	M. Tech. (Ph.D.)		
20	P. Anil Kumar	M. Tech. (Ph.D.)		
21	V. Pradeep	M. Tech. (Ph.D.)		
22	Dr. E. Ramesh	M. Tech., Ph.D.		

## Faculty Research

Research Publications	(2023-24)
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	International	National	Total
Journals	08		08
Conference Proceedings	05		05

#### Research Groups :

Electrical Discharge Machining (EDM), Solar Energy, Shaking Effects in Spatial Mechanisms, Nano-Fluids, Natural Fiber Reinforced Composites, Additive Manufacturing, Welding Modeling, Simulation and Advanced materials.

Patents :

- Dr. G. Ganesh Kumar Received Indian Patent Grant with Grant No. 522414 Dated 08.03.2024 entitled "Apparatus for converting dynamic energy of wheels of an automobile into electrical power".
- Dr. G. Ganesh Kumar Received Indian Patent Grant with Grant No. 530206 Dated 26.03.2024 entitled "Left Ventricular Assisted Device with Magnetic Levitation".
- Dr. MD. Sameer, received two project grant of Rs. 22.00 Lakhs from IIT Guwahati Technology Innovation & Development Foundation.

#### **Major Facilities**

CNC Lathe-Starturn, CNC Milling; Mechatronics Training System with Hydraulic, Pneumatic, PLC, and Robo-X Simulation software; Rockwell Hardness Testing Machine, Profile Projector, Core i5 8<sup>th</sup> Generation Systems, Dell Servers, ANSYS 2019R3, Creo, CFD, MATLAB2020b, AutoCAD2020, Vibration Test Rig; Single Cylinder Diesel Engine 5 H.P. with Rope Brake, Single Cylinder Diesel Engine 5 H.P. with Carbon Dignation Dignation Dignation Dynamometer, Single Cylinder Petrol Engine 3 H.P. without Dynamometer, Four Cylinder Petrol Engine 10 H.P. with Hydraulic Dynamometer (Ambassador), Two Stage Reciprocating Air Compressor, Computer aided CI Engine Test Rig; Tig Welding Machine, Injection Moulding, Blow Moulding, Spot Welding Machine, EDM, Ericsson Cup Test, Tool & Cutter Grinder, Slotting Machine, Simulation Softwares-Promodel, Edge CAM, 3D-Printers, Workstation, Canon Color Printer, Packed Bed Thermal Energy Storage System, Surface Roughness tester, Digital Weighing balance, EDM Drilling Machine (Micro), Computer Aided Single Cylinder SI Engine test rig, vortex tube refrigeration test rig, vapour absorption refrigeration system, vapour compression refrigeration system, window air conditioning system, air conditioning tutor, solar PV panels, solar air, water heating systems, Universal Tensile Testing Machine (UTM), Pin and Ball on Disc Friction & Wear Test Rig, and IzodCharpy Impact

#### Laboratories

• Central Workshop • Material Science & Metallurgy • MCAD • Machine Shop & Metrology • Dynamics of Machinery • Fuels and IC Engines • Heat Transfer • Energy Engineering • Computer Integrated Manufacturing • Mechanical Research • Composite Materials • Additive Manufacturing • Indo-American Artificial Heart Project Lab (IAAHP)

#### Student & Faculty Activities (2023-24)

SUMSHODHINI'23 Mechanical Engineering students have actively participated in the two-day national-level student technical symposium, SUMSHODINI-23, held at KITSW during February 2-3, 2024. As a part of it, students organized a one-day pre-symposium workshop on "Build your electric kart" under the umbrella of the Mechanical Engineering Students Association (MESA) on February 2, 2024, to enhance knowledge and skills in the domain of electric car and also conducted events like Sketch to Spectacle, Corsa Sprint, Nuts & Bolts to Brainstorming: Reverse Engineering Challenge, Robo Rush, The Gear Heads' Garage and The Nozzle Knows, events during the symposium. Around 50 students participated in all these events and benefited from various events.

Faculty Activity: The Department of Mechanical Engineering, KITSW organized Two weeks faculty development Program On 'Rapid Prototyping and CFD Analysis" during 18<sup>th</sup> June to 1<sup>st</sup> July, 2024.

Students Activity : One Day Workshop on MATLAB • One Day Workshop on Build your electric kart • Sketch to Spectacle • Corsa Sprint • Nuts & Bolts to Brainstorming: Reverse Engineering Challenge • Robo Rush • The Gear Heads' Garage • The Nozzle Knows





## DEPARTMENT OF ELECTRONICS COMMUNICATION AND INSTRUMENTATION ENGINEERING



About the Department

The Department of Electronics Communication and Instrumentation Engineering (ECIE), formerly known as Electronics & Instrumentation Engineering(EIE)was established in the year 1981 in Kakatiya Institute of Technology & Science (KITS), Warangal. The department formerly offered B.Tech EIE and M.Tech VLSI & Embedded Systems. The institute to its credit is first in the country to offer a B.Tech programme in Electronics & Instrumentation stream. The B.Tech. EIE programme has been accredited by the National Board of Accreditation (NBA) of AICTE, New Delhi for the first time in 2003 and remained accredited ever since.

To keep pace with the ever changing industrial needs, the curricula of both UG and PG programmes offered by the department are being periodically reviewed and revised. Based on the inputs from

the stakeholders, B.Tech. EIE and M.Tech. VLSI & ES programmes are withdrawn and new UG and PG programmes are introduced by the department to enable the students to pursue their professional goals on par with Electronics and Communication Engineering (ECE) students.

The department introduced the programmes, B.Tech in Electronics Communication and Instrumentation Engineering and M.Tech in Embedded System& VLSI in the years 2019-20 and 2021-22 respectively.

The department is recognized as a Research center for Electronics and Instrumentation Engineering stream under Kakatiya University and offers state of the art research facilities to the Ph.D scholars registered in the specified areas of Electronics, Instrumentation, Communication, Signal Processing and VLSI.

The Department of Electronics and Instrumentation Engineering has a fine blend of highly experienced, young, dynamic and committed personalities as faculty. The faculty is striving hard and is providing quality education at both Undergraduate (UG) and Postgraduate (PG) levels with broad based curricula. The syllabi of the courses are continuously updated and the laboratories are modernized to reflect the rapid changes in technology.

The Department is sanctioned with an amount of Rs. 8.0 lakhs towards the Modernization of Measurements & Instrumentation Laboratory under Modernization and Removal of Obsolescence Scheme (**MODROBS**) in the year 2010 and also a research project of Rs. 9.9 lakhs under Research Promotion Scheme (**RPS**) in the year 2013 by **AICTE**, **New Delhi**.

The Department is sanctioned with an amount of Rs. 15.0 lakhs towards the Modernization of Process control Laboratory under Modernization and Removal of Obsolescence Scheme **(MODROBS)** in the year 2019 by AICTE, New Delhi.

The department has a centre of excellence NI LabVIEW Academy, which is actively providing training and certification on various LabVIEW modules. The department has the distinction of being awarded accreditation by the National Board of Accreditation (NBA) New Delhi four times (2003, 2008, 2014, 2018 and 2021). The NBA accreditation status of the department is active for 3 years with effect from 2024.

#### 🤌 Vision

- To provide quality education in Electronics & Instrumentation Engineering by nurturing the students with strong technical analytical, practical skills and ethics to make them engineering professional who cater to the societal needs with a high degree of integrity and social concern.
- a Mission
  - To provide progressive and quality educational environment with the help of dedicated faculty and staff by fully utilizing the information technology aiming at continuous teaching and learning process.
  - To produce engineering graduates fit for employability with a competence to design, develop, invent and solve instrumentation engineering problems.
  - To make the students ethically strong by inculcating sense of brotherhood

#### Programmes Offered

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Course	Intake
B.Tech.	60
M.Tech.	12
Ph.D.	08 per Supervisor

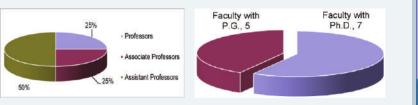
#### Career Opportunities:

- Most of the students of the department have been placed on campus and off campus every year in reputed Software, Core and Public and Government sector companies like TCS, Infosys, Tech-Mahindra, Accenture, Google, Reliance Power, L&T, BOSCH, Caterpillar Electronics, IBM, BARC, IOCL, ISRO, DRDO, SAIL, NTPC, KTPS, BILT, etc.
- The students also have opportunities in Industries related to IoT, Artificial Intelligence, Power, Petrochemicals, Pharmaceuticals, Chemical and Food processing, Plastic- Rubber molding, VLSI, Optical and Laser based communications, Wireless communications, Telecommunications and Embedded Systems etc.



NI Lab View Training conducted at E&IE Dept.







Dr. K. Sivani Head of the Department hod.eie@kitsw.ac.in

PIUI	essors	
No.	Name	

- 1 Dr. M. Sreelatha
- 2 Dr. K. Sivani
- 3 Dr. K. Venu Madhav

Qualification M.Tech., Ph.D. M.Tech., Ph.D. M.Tech., Ph.D.







### Associate Professors No. Name

- R. Nirmala Devi
   Dr. O. Anjaneyulu
- 3 Dr. M. Raghu Ram

Qualification M.Tech. (Ph.D.) M.Tech., Ph.D. M.Tech., Ph.D.







#### Assistant Professors

- No. Name
- 1 B. Shashikanth
- 2 Dr. B. Jeevan
- 3 Dr. K. Srinivas
- 4 B. Venu Maheswar Rao
- 5 B. Smitha
- 6 K. Shailaja

Qualification M.Tech. (Ph.D.) M.Tech., Ph.D. M.Sc. (Tech.), Ph.D. M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.)















#### Faculty Research

Research Publications (2023-24)						
	International	National	Total	1		
Journals	02		02			
Conference Proceedings	03	01	03			

#### Research Groups :

- VLSI
- Signal & Image Processing
- Sensors & Embedded Systems

#### **Major Facilities**

• BIOPAC - A standard research Platform for recording and analyzing of Biomedical signals • National Instruments (NI) Virtual Instrumentation Platform with SCXI modules, USB data acquisition & LabVIEW 2018 Software • MATLAB 7.2 Software • XILINX Spartan FPGA Development Systems • Active HDL and Multisim Software • DSP and Embedded System Modules • NI ELVIS II with FPGA • NI myRIO, NI myDAQ • Universal IC Programmers • Digital Storage Oscilloscopes • Four Trace Oscilloscopes • ARM Microcontroller Development Platform • AVR Microcontroller Development Platform • PIC Microcontroller Development Platform • Robotic Development Platform • Microprocessor Trainer kitsPC based Process Control work stations for Temperature, Flow, Level and Pressure, Cascade & Ratio controllers • Programmable Logic Controllers (PLC) • Transducers and Signal conditioning modules • ECG, Respiration and Pulse rate measurement kits

#### Laboratories

Basic Electronics & Integrated Circuits Laboratory 
 Research Laboratory 
 Virtual Instrumentation & IoT Laboratory
 MPMC Laboratory 
 Process Control Laboratory



### Students Activities (2023-24)

SUMSHODHINI events conducted during the A.Y 2023-24: KITS Warangal has organised SUMSHODINI'21 a yearly technical symposium conducted on 27th & 28th January 2022, virtually this year with proper covid precautionary measures. As part of it, Department of Electronics and Instrumentation Engineering (EIE) has organized following events:

#### **TECHNICAL EVENTS:**

• Workshop on Android Controlled Robot • PPT • Hidden Circuit 2.0 • Master Minds • Brain combat • Arcadathon 3.0 • Stress Buster • Jigsaw Jamboree



## DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING



#### About the Department

The Department of Electrical & Electronics Engineering started in the year 1994 with an annual intake of 60. The department is sanctioned with a P.G. Programme-M.Tech. (Power Electronics) with an intake of 18. Department has well qualified faculty from IITs, NITs, BITS Pilani, and JNTU.

All the Laboratories in the department are fully established. It has acquired excellence in the areas of Power Systems, Power Electronics, Electrical Machines & Drives, Control Systems and Nano Tecnology. The Department is established with its uniqueness with state of art laboratories like Power Systems, Digital

Simulation, Power Electronics & Drives, Control System Engineering, Renewable Energy Systems, Electrical Machines, Networks, Electrical Measurements Research Lab and Basic Electrical Engineering and pioneered the short visits to industries. Most of the final year project works are structured to include both the modeling and simulation aspects as well as practical cases from industries.

The department has updated its curricula regularly in tune with NIT standards. The department has also established its own Library for the benefit of students.

The faculty members have attended a number of continuing education programmes and contributed papers to various National & International Conferences & Journals. At present the department has 3 Professors, 6 Associate Professors and 20 Assistant Professors with 14 PhDs and Some of the faculty members are working for their doctoral degrees. The department has successfully organized Workshops, National Level Technical Symposiums for faculty and students.

#### 💐 🛛 Vision

 To fulfill the needs of the industry and society through excellence in education and research in lectrical engineering.

#### a Mission

- To produce globally competent engineers in Electrical and Electronics Engineering.
- To promote scientific inclination and cultivate professional ethics.
- To serve organization and society as adaptable engineers, entrepreneurs or leader.

#### **Programmes Offered**

Course	Intake
B.Tech. Electrical & Electronics Engineering	60
M.Tech. Power Electronics	12
Ph.D.	08 per Supervisor

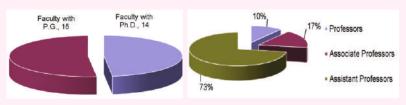
#### Career Opportunities:

- In the public sector, Steel Industry, Oil and Natural Gas Industry, Railways and Companies such as BHEL, NTPC, TS Genco & Transco, Siemens, National Instruments and DRDO.
- In electrical power generation, automotive and control industry, mining and allied industry, chemical industry, instrumentation and manufacturing Industry and IT Industries.
- Higher Education [M.Tech/MS] in Power Electronics & Drives, Power Systems, VLSI, Micro Electronics and Embedded systems, Computer Science and Master Degree in Management.



Faculty and student at National Energy Conservation Day program - 2022 on 14<sup>th</sup> December, 2022

FACULTY





Dr. G. Rajendar Head of the Department hod.eee@kitsw.ac.in

#### Professors

- No. Name
- 1 V. Ramaiah
- 2 Dr. C. Venkatesh
- 3 Dr. V. Rajagopal

## Qualification M.Tech. (Ph.D.) M. Tech., Ph.D. M. Tech., Ph.D.

## Associate Professors

No. Name
M. Narasimha Rao
Dr. G. Rajendar
Dr. B. Jagadish Kumar
Dr. G. Sudheer Kumar
Dr. B. Vijay Kumar













#### Assistant Professors No. Name 1 Dr P. Nagarjuna Reddy

2	C. Pavan Kumar
3	K. Ajith
4	T. Praveen Kumar
5	K. Harish
6	Dr. Y. Manju Sree
7	Dr. D. Rakesh Chandra
8	Dr. A. Madhukar Rao
9	Dr. A. Rajasekhar
10	Dr. M. Santhosh
11	Dr. G. Sunil Kumar
12	M. Srinivas
13	K. Srinivas
14	B. Reshma
15	P. Mahesh
16	Dr. B. Subhash
17	D. Sharath
18	R. Sreenivas
19	E. Thirupathi
20	Ch. Sindhuja
21	A. Swathi

Qualification M. Tech., Ph.D. M.Tech. (Ph.D) M.Tech. (Ph.D) M.Tech. (Ph.D) M.Tech. (Ph.D.) M. Tech., Ph.D. M.Tech. (Ph.D) M.Tech. M.Tech. M.Tech. (Ph.D.) M. Tech., Ph.D. M. Tech. M. Tech. M. Tech. M. Tech.

M. Tech.

















## Faculty Research

#### Research Publications (2023 - 24)

	International	National	Total	
Journals	05		05	
Conference Proceedings	02	03	05	

### **Major Facilities**

- **Department Library**
- Electrical Power Transmission Training System
- Closed Loop Speed Control of 3-Phase Induction Motor
- Softwares like MATLAB@2021, PSIM, MIPOWER, PSCAD etc.
- Electrical Machine Trainer
- Motor-Generator Set (20 kW), DC Motor-AC Generator MG Sets, DC Motor-DC Generator Sets, DC & AC Motors, 1- $\Phi$  and 3- $\Phi$  Variacs, 3- $\Phi$  3-Winding Transformer

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- **Basic Electrical Engineering**
- Circuits and Simulation
- **Electrical Measurements**
- **Electrical Machines**
- Control Systems & Simulation
- **Power Electronics**
- **Electric Drives**

#### Student Activities (2023-24)

- **Electrical Simulation** •
- **Power Systems**
- **Power Electronic Simulation**
- Renewable Energy Systems Laboratory
- Power Converters Laboratory
  - **Research Laboratory**





Examination of the Projects by the Experts of EEED



Speaker Sri Sandeep garu addressing the audience



Speaker explaining about courses offered



Speaker Explanation about the internships



Organization Body with participants



Faculty & student coordinators with the participants

### **Research Groups**:

- **Power Electronics** •
  - **Power Systems**

**Project and Research Lab** 

DC Network analyzer

Control Systems & Instrumentation •

Digital Storage Oscilloscopes and Power Analyzer

Personal computers with latest configurations

**Electrical Machines & Drives** •

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING





The Department of CSE was established in the year 1994 with an intake of 60. increased to 120 in 2004 and again increased to 180 in 2015 and again increase to 300 in 2024. The department also offers one PG course M.Tech with Software Engineering specialization. The department is recognized as research center by Kakatiya University in the year 2006. Department is maintaining well experienced faculty as per norms out of them 15 faculty members with doctoral degree and many of the faculty members are in the pursuit of their Ph.D. The department has produced many under graduate, post graduate students and Ph.D. scholars who have settled in most prestigious organizations around the globe. The department has strong industry interaction to update

the syllabi of the courses and to modernize laboratories for reflecting the rapid changes in technologies. The department has extensive fabrication, calibration and testing facilities for carrying out industry sponsored research and consultancy projects. The department also initiated B.Tech. program in CSE (Networks) with an intake of 60 started in 2019. From this academic year i.e 2020-21 the department has started two new B.Tech programs in CSE (Artificial Intelligence & Machine Learning) and CSE (Internet of Things) being started with an intake of 60.

The Department has the distinction of being awarded accreditation by the National Board of Accreditation (NBA), New Delhi for five times consecutively in years 2003, 2008, 2014, 2018 and 2020. The latest NBA accreditation status of the department is active for 3 years w.e.f. 2022. The department enriched with two centers of excellence where the first one is BoT laboratory sponsored by Automation University, Bangalore and the second one is CISCO laboratory sponsored by TASK, Hyderabad. At center of excellences the interfaced to advanced technologies and working environment in concern areas of specializations. The department undersigned MOUs with several MNC's including TCS, Microsoft-Hyderabad, Oracle Academy, Infosys, Wipro and Cyient for providing best carrier opportunities and industrial exposure to students.

#### Vision

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

#### Mission

- 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 in analyze, design and experimenting with contemporary research problems in computer science to impact socio-economic, political and environmental aspects of the globe. Involve students in analyze, design and experimenting with contemporary research problems in computer science to impact socio-economic, political and environmental aspects of the globe.

## **Programmes Offered**

Course	Intake
B.Tech Computer Science & Engineering	300
M.Tech Software and Engineering	12
Ph.D.	08 per Supervisor
Career Opportunities: <ul> <li>As Software System Design Engineers, Computing/IT Consultants, Software System/Network/Database Administrators</li> </ul>	are Solution developers,

- As Development Engineers moving on to become Architects, Technical leaders and Managers. The department of Computer Science and Engineering organizes the following activities every year regularly.
- Industry visits for students to bring awareness about the working culture of IT industry.
- Organization of various workshops in latest technologies to make the students aware about the industry revolution 4.0 technologies.
- Java programming certification through Oracle Academy-TASK.
- Oracle Programming Certification (DB Design, SQL, PL/SQL) through Oracle Academy-TASK.
- CISCO Network administration Certification program through CISCO. Robotic Process Automation (RPA) through Automation anywhere university (AAU).
- Technical fests and workshops as a part of SUMSHODINI.
- Every year students get placed in various MNCs such as TCS, Infosys, Wipro, MTX, Value Labs, GE Digital and other MNCs with above 6 lakh package. (Placement percentage for the academic year 2019-2020: 90%) USA held at our SJSH.



Today Faculty and students interaction with







Dr. P. Niranjan Head of the Department hod.cse@kitsw.ac.in

No. Name 1 Dr. P. Niranjan Qualification M.Tech., Ph.D.

Qualification

M.Tech., Ph.D.

M.Tech., Ph.D.

M.Tech., Ph.D.





- 2 Dr. B. Raghuram
- 3 Dr. P. Vijay Kumar

#### **Assistant Professors**

#### No. Name

1

- 1. M.S.B. Phridviraj 2. G. Sridhar 3. M. Preethi
- Dr. Md Sharfuddin Waseem 4.
- 5. P. Rajitha
- 6. B. Raju
- 7. Dr. N.Gayatri
- 8. Dr. N.C. Santosh Kumar
- 9. P. Srinivas
- 10. Dr. Syed Abdul Moeed
- 11. Dr. P. Kumara Swamy
- 12. S.Swapna
- 13. V. Gouthami
- 14. G. Ashmitha
- 15. D. Naveen Kumar
- 16. R. Rajesh
- 17. N. Deepika
- 18. Dr. L. Tarasvi
- 19. P. Prakash
- 20. R. Radhika
- 21. Dr. Shaik Munawar 22. T. Parameshwari
- 23. E. Manisha
- 24. T. Ranjith Kumar
- 25. R. Kamalakar
- 26. B. Vani
- 27. B. Dilip Reddy
- 28. Dr. Sloka Shree Padhi
- 29. S. Triveni
- 30. K. Nimitha
- 31. A. Venkatesh

Qualification M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech., Ph.D. M.Tech. M.Tech. (Ph.D.) M.Tech., Ph.D. M.Tech., Ph.D. M.Tech. (Ph.D.) M.Tech., Ph.D. M.Tech., Ph.D. M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech., Ph.D. M.Tech. M.Tech. (Ph.D.) M.Tech., Ph.D. M.Tech. M.Tech. M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. (Ph.D.) M.Tech. M.Tech., Ph.D. M.Tech. M.Tech. M.Tech.





### Faculty Research

Research Publications (2023-24)

International

25

12

### Research Groups :

- Artificial Intelligence & Machine Learning
- Data mining & Big Data Analytics
- **Cloud Computing**
- Software Engineering & Data Science
- Internet of Things & Digital Image Processing
- Network Security

#### Patents Published/Granted:

**Conference Proceedings** 

• Published: Shaik Munawar, "A Method and System of Artificial Intelligence Block Chain E-Commerce System", Patent publish no. 404007-001, Indian patent.

Total

25

12

National

Granted: N.C Santosh Kumar, "An intelligent single tool for clinicians", Patent grant no. 202141035573, Indian patent.

#### Major Facilities

Journals

The Department has 11 well equipped laboratories and all systems are connected with an 24F Optical Fiber Cable as backbone architecture for inter connected LAN with500Mbps dedicated bandwidth internet facility. The department is facilitated with 4 e-lecture halls and an exclusive seminar hall. The department is enriched with advanced license Software which includes Microsoft Windows Suit, Oracle 10g, Ubuntu Linux OS, IBM-Rational Suit. The department has MoUs with reputed organizations which include TCS, Infosys, Microsoft, Oracle, IBM, Zensar, CISCO, BOT (Automation any where) Cyient, Sreel technologies, CSI etc.

#### Centre of Excellence

- Robotic Process Automation Lab (Automation Anywhere University)
- CICSO (CCNA Routing and Switching) to be established , which helps the students to prepare for CCENT and CCNA certification exams.
- Wipro Talent Next Programme



S. Nagaraju, Associate Professor, Dept. of CSE is addressing the students in of RPA workshop conducted by CSE Dept.

#### Laboratories

- Advanced software Lab
- Graphics Lab
- Computer Center Lab
- Data Engineering & Research Lab
- Internet of Things Lab
- IBM & AIX Lab
- Software Development Lab
- Software Engineering Lab
- Web Technologies Lab
- Virtual Computing Laboratory



Advanced Software Engineering Lab & Graphics Lab

IBM & AIX Lab

#### Student Activities (2023-24)

Association Activities: The department has student association which will be conducting technical, co-curricular and Training Placements activities regularly.



## DEPARTMENT OF INFORMATION TECHNOLOGY



#### About the Department

The Department of Information Technology was established in the year 1999, Department offers a 4year course of B.Tech. degree programme in the Information Technology, with an annual intake of 60 students. The intake was enhanced to 120 students in the year 2020. The department is also offering M.Tech (Data Science) from the year 2020. The hallmark of IT Department is to develop technologically competent IT professionals in today's IT centered scenario. The strengths and facilities of the department are increasing year by year. Well qualified, experienced and committed faculty members are an asset to the

Department. The Department has well equipped laboratories to cater the needs of the students. To expose the students to the current trends in the areas of Information Technology and allied ones, the Department conducts a National Level Students' Technical Symposium in every academic year and also the Department organizes several training programmes for both students and faculty members to get acquainted with the cutting-edge technologies emerging day-by-day. Students of IT Department have made remarkable achievements both in academics and sports as well. The Department has formal alliances with reputed IT-oriented organizations to facilitate student training, projects, internship and expert lectures.

#### Vision

 To become a Center of Excellence in the Information Technology discipline with effective teaching and strong research environment that makes our students globally competitive with strong ethical values and leadership abilities.

#### Mission

- To impart technical knowledge to the students to turn out proficient and well- groomed engineers.
- Motivate students to improve skills by attending training programs and internships that leads to develop innovative projects in emerging technologies.
- To train our students for higher education, leadership in profession and adopt quality research.

#### **Programmes Offered**

Course	Intake
B.Tech.	120
M.Tech.	12

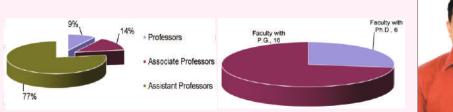
#### Career Opportunities:

- For an IT engineer, there are infinite opportunities and industries in which they can venture for the jobs.
- Government Sector: In the government sector, there are various departments that require IT professionals. With
  digitisation in the Indian economy, all the PSUs and organisations require IT engineers to maintain their highly
  confidential data and protect it from the unforeseen threats.
- E-commerce Industry: Online companies have flooded the Internet and the tech-savvy consumer(s) favour purchasing goods online. This e-commerce boom is a bright opportunity for IT engineers to grab jobs e-commerce giants to earn decent remuneration.
- Telecommunications: The subscriber base has grown manifolds in the past decade and with the emergence of low tariff plans, the requirement to manage the systems has also grown. IT engineers are the right people to deal with the issues of this industry.
- Biotechnology Industry: Scientists, researchers, big corporate houses, often engage in experimentations that are now-a-days done in digital mode. The need of IT engineers in this industry is also becoming vital due to change in the mode of operations that have now become digital.
- Higher Education: IT engineers can also pursue teaching professions and can choose to teach students at University level. This will help them expand their horizon in terms of the guidance required by the future generation of our country.



Machine Learning workshop conducted for student of B.Tech. IT







Dr. T. Senthil Murugan Head of the Department hod.it@kitsw.ac.in

#### Professor

- No. Name 1 Dr. P. Kamakshi
- 1 Dr. P. Kamakshi
- 2 Dr. T. Senthil Murugan

## Associate Professors

- No. Name
- 1 Dr. B. Kiran Kumar
- 2 Dr. Y. Bhavani
- 3 A. Bhaskar
- Qualification Ph.D. Ph.D. M.Tech. (Ph.D.)

Qualification

Ph.D.

Ph.D.







Assistant Professors							
No.	Name	Qualification					
1	P. Sudarshan Ray	M.Tech. (Ph.D.)					
2	S.B. Swathi	M.Tech. (Ph.D.)					
3	M. Kishore	M.Tech. (Ph.D.)					
4	R. Gautam	M.Tech. (Ph.D.)					
5	Dr. K. Praveen Kumar	Ph.D.					
6	Dr. K. Deepika	Ph.D.					
7	Sobiya Sabahat	M.Tech.					
8	K. Goutham Raju	M.Tech. (Ph.D.)					
9	S. Sangeetha	M.Tech.					
10	N. Rajender	M.Tech. (Ph.D.)					
11	N. Srinivas	M.Tech.					
12	Amera Almas	M.Tech.					
13	D. Jyothi	M.Tech.					
14	K. Sandhya Rani	M.Tech.					
15	P. Anusha	M.Tech.					
16	S. Satish Kumar	M.Tech.					
17	B. Sruthi	M.Tech.					























## **Faculty Research**

Research Publications (2023 - 24)						ese	
	International National Total						
	Journals	07		7		• Ne	
	Conference Proceedings	04		4	•	Ap	

## Pata Analytics and Computing

- Network and Security
- Application Development and Image Processing

## **Major Facilities**

• Well-equipped Lecture Halls With Projector • Two Seminar Halls • Meeting Rooms • Nine Faculty Rooms • Department Library • Well-equipped Laboratories with high end configuration • High speed internet facility in all the Laboratories • Research & Education Center-Data Science Lab

#### Laboratories

• Programming Laboratory • Database & Data Engineering Laboratory • Application Development Laboratory • PG Research Laboratory • Networks Simulation Laboratory • Research & Education Center Data Science Laboratory



### Student Activities (2023-24)

Department of Information Technology has organized a guest lecture on higher education opportunities in abroad for the Students of B.Tech(IT) on 1.11.2023. The Resource Persons Mr. Sandeep, Manager, Educog, Hyderabad selection of universities and admission process and the best universities in abroad.

In this session Sandeep sir from the company Educog interacted with students about their path to abroad education. He explained about the steps to get into different universities in an elaborative way. Students who attended the session actively participated by raising doubts to which the speaker answered clearly.



# DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



The Department of Electronics and Communication Engineering was established in 2000 with an intake of 45 and subsequently increased to 180. In 2008, the department was accredited for the first time by National Board of Accreditation (NBA), New Delhi under Tier II for a period of 3 years. Since then, the department has been getting timely reaccredited and at present its accreditation status is active till June 2027. During the academic year 2020-21, the department has started M. Tech in Communication Engineering and Signal Processing (CESP) specialization with an intake of 30, later the

department has reduced the intake of CESP from 30 to 12 from the academic year 2022-23. The department has

33 dedicated and qualified faculty with 3 Professors, 8 Associate Professors, and 22 Assistant Professors. Seventeen faculty members have Ph.D., and 16 faculty members are pursuing Ph.D. Three centers of excellence are established in the department: (i) Transfinite iLab, (ii) TIIC in association with TITA, and (iii) BLACKBUCK CoE. The department has 11 very well-equipped and modernized laboratories to cater to the needs of UG and PG courses. Recently the department of ECE organized 4th International Conference ICDECT-2020 on 25-26 Sep., 2020, 5th International Conference ICDECT-2021 on 27-28 Aug., 2021, 4th International Conference IC3T-2022 on 29-30 July, 2022 and 5th International Conference IC3T-2023 on 5-6 October, 2023. The department has a 90-95% pass rate, with many students excelling in Campus Placements in reputed companies such as Accenture, TCS, Wipro, Mindtree, Cognizant, ZF, Foxconn International etc. and pursuing higher studies in prestigious institutions. Weekly ECEA activities are being conducted to and also to get aquatinted with the latest technology enhance students' soft skills for campus interviews.

#### 💐 🛛 Vision

 Develop the department into a full-fledged center of learning in various fields of Electronics and Communication Engineering in pursuit of excellence in Education, Research, Entrepreneurship, and Technological services to the society

#### Mission

- Imparting quality education to develop innovative and entrepreneurial professionals fit for the globally competitive environment.
- To nurture the students in the field of Electronics and Communication Engineering with an overall background suitable for attaining a successful career in higher education, research, and industry.

#### Programmes Offered

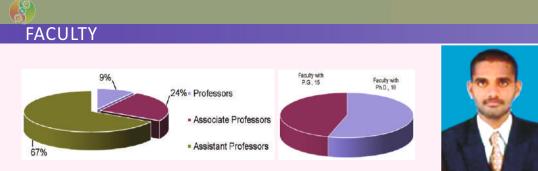
Course	Intake
B.Tech.	180
M.Tech.	12
Ph.D.	08 per Supervisor

Career Opportunities:

- Public Sector: This event aimed to provide students with valuable insights into the opportunities, challenges, and rewards of pursuing
  a career in civil services. This was conducted on 07-03-2024. Expert speakers, including current and former civil servants, shared their
  experiences and expertise, shedding light on the rigorous selection process, job responsibilities, and career progression within the
  civil services. Attendees gained a deeper understanding of the impact civil servants have on society and the importance of public
  service. The session inspired and motivated students to consider civil services as a noble and fulfilling career path, dedicated to
  serving the nation and its citizens.
- Private Sector: Most of the students of the department have been placed on campus and off campus every year in reputed Software, Core and Public and Government sector companies like TCS, Infosys, Tech-Mahindra, Accenture, Google, Reliance Power, L&T, BOSCH, Caterpillar Electronics, IBM, BARC, IOCL, ISRO, DRDO, SALL, NTPC, KTPS, BILT, etc.

The students also have opportunities in Industries related to IoT, Artificial Intelligence, Power, Petrochemicals, Pharmaceuticals, Chemical and Food processing, Plastic- Rubber molding, VLSI, Optical and Laser based communications, Wireless communications, Telecommunications and Embedded Systems etc.

- Higher Education: Session on "Awareness on Abroad Studies by IMFS". This was conducted on October 19, 2023. This event provided
  students with essential information about pursuing higher education abroad, covering various aspects such as application processes,
  scholarship opportunities, and visa requirements. Expert speakers from IMFS shared valuable insights into selecting the right
  universities and programs tailored to individual career goals. Attendees had the opportunity to ask questions and receive
  personalized advice, making the session highly interactive and informative. The event inspired and equipped students with the
  knowledge and resources needed to embark on their educational journeys overseas.
- Awareness on Higher Education Examinations: This initiative aimed to provide students with comprehensive information and
  guidance regarding various higher education examinations. This was conducted on 29-02-2024.Expert speakers shared insights into
  the examination formats, preparation strategies, and the significance of these exams for pursuing further studies abroad or in
  prestigious institutions. The event also addressed common misconceptions and concerns related to higher education examinations,
  empowering attendees to make informed decisions about their academic futures. Overall, it served as a valuable resource for
  students looking to embark on their higher education journeys.



Dr. V. Venkateshwar Reddy Head of the Department hod.ece@kitsw.ac.in

Prof	fessors		[	6			$\bigcirc$		1
No.	Name	Qualification		1-00	5		and the	es les	
1	Dr. K. Ashoka Reddy	M.Tech., Ph.D.	-	1			- <b>M</b> i (	T	
2	Dr. G. Raghotham Reddy	M.Tech., Ph.D.			1	1	V		
3	Dr. B. Rama Devi	M.Tech., Ph.D.		Y		<u>E</u> (	2	1	8
Asso	ociate Professors			-		P-			
	Name	Qualification				10	ANS	( and the second	mer.
1	E. Suresh	M.Tech. (Ph.D.)	2.00					- Alter	
2 3	Dr. S.P. Girija A. Vijaya	M.Tech., Ph.D. M.Tech. (Ph.D.)			<b>V</b> •	14	1	11 1	
4	Dr. M. Raju	M.Tech., Ph.D.					2	3	4
5 6	Dr. V. Venkateshwar Reddy Dr. K. Ramudu								
о 7	Dr. Uma Maheshwar Soma	M.Tech., Ph.D. M.Tech Ph.D			2	1		- Bress	12
8	Dr. J. Tarun Kumar	M.Tech., Ph.D.				X		19	
Assi	istant Professors				5	0	6		8
No.	Name	Qualification							
1	B. Komuraiah	M. Tech. (Ph.D.)	-						
2	Dr. A. Srinivas	M. Tech. (Ph. D.)	-				47		
3	Syed Zaheeruddin	M. Tech. (Ph. D.)	X	10			a state		
4	P. Chiranjeevi	M. Tech. (Ph.D.)		1	21	2		3	5
5	Dr. V. Raju	M. Tech, Ph.D.							
6	Dr. D. Venu	M. Tech., Ph.D.	30	•	-			66	00
7	Dr. R. Srikanth	M. Tech., Ph.D.	C	No.	E		S.	Č.	
8	Dr. M. Chandrasekhar	M. Tech., Ph.D.	MARC A	1999 C	The A			I A AL	
9	S. Pradeep Kumar	M. Tech. (Ph. D.)		6		7			10
10	J. Sheshagiri Babu	M. Tech. (Ph. D.)							
11	A. Pavan	M. Tech.	010		29		(La)	(m) (m)	00
12	Dr. K. Sowjanya	M. Tech., Ph. D.	S				100		
13	Dr. B. Dhanalaxmi	M. Tech., Ph. D.	IN AND		1.		A. A	P 17	
14	Dr. Sridevi Chitti	M. Tech., Ph.D.		_11		12			4 15
15	Dr. Tumma Sunil Kumar	M. Tech., Ph. D.							
16	P. Yugander	M. Tech. (Ph.D.)	20		00	7		100	120
17	Ch. Pavan Kumar	M.Tech. (Ph.D.)			1	1			A
18	Abdul Muqeem	M.Tech. (Ph.D.)		16	Y N	17	No.	8	9 20
19	V. Shobhan Reddy	M.Tech. (Ph. D.)	0	$\sigma^{-1}$		÷			
20	D. Santhosh Kumar	M. Tech. (Ph. D.)	- <b>G</b>			7			
21	P. Ramchandar Rao	M. Tech. (Ph.D.)			E				
22	E. Sushmitha	M. Tech. (Ph.D.)		25	A	( Ale			
				21	Think we	22			



Faculty Research

Research Publications (2023 - 24)						
		International	National	Total	•	
	Journals	18		18	•	
	Conference Proceedings	14		14	•	

#### **Research Groups :**

- Biomedical Signal Processing
- Signal Processing
- Image Processing
- VLSI/MEMS
- Wireless Communications
   Antennas and Microwave
- Antennas and Microwav
- AI / ML and Data Science

#### Patents :

- Dr. J. Tarun Kumar: Autonomous mobile Robot System for in-SITU inspection and repair of large scale structures, Date: 05-01-2024, Application No: 202341083711 A
- Dr. Ch. Sridevi: Mental and Physical fitness Prediction using Machine Learning Programming, Date: 26-03-2024, Application No:202411023966
- Mr. P. Ramchandar Rao: Remote and Online Document Printing System and Method Thereof, Date: 05-02-2024, Application No: 202341083326 A

#### Major Facilities

Supporting Software: Advanced Design Simulator for Antenna Design of worth 3 Lakhs, Vector Network Analyzer worth 10 Lakhs. SAP Business 1 for worth 25 Lakhs, NI Lab view Software, MATLAB 2023a (2023), Tanner Tool Version 12.0, FPGA Board VLSI Training unit, Xilinx 14.3 video Design Suite, FPGA Spartan 6 Atlys Boards, IBM Server, Base Band Digital Transmission System Kit, GFSK/GMSK Modulator/Demodulator Kit.

Hardware Equipment: Antenna Fabrication Machine (MITS-11) of worth 10.5 Lakhs, HP System Cum Printer of worth 1.12 Lakhs, 1GHz Spectrum Analyzer with Tracking Generator, Digital Storage Oscilloscopes (100 MHz, 50 MHz, with FFT), 500MHz RF Signal Generators, Cathode Ray Oscilloscopes (20MHz, 30MHz), Function Generators (1MHz, 3MHz), Color TV Demonstrator, Digital IC Trainers, IC Testers, LCR Meters, Personal Computers (Dual Core, 500GB, 2GBRAM with Server), TMS 6711 based DSP Starter kits(Texas), Code Composer Studio 2.0, Klystron Mounts, Klystron Tubes, Gun Oscillators, PIN Modulators, Isolators, Frequency Meters, Variable Attenuators, Slotted Sections, Tunable Probes, Detector Mounts, Movable Shorts, Matched Terminations, S.S Tuners, Wave Guide Stands, VSWR Meters, Solid State Klystron Power Supplies, Gun Power Supplies, Horn Antennas, E-H Plane Tee, OFC Trainer kit, FCL Advanced Fiber Optic kit, MHD Coupler 20dB, Data Modern Trainer, Fiber Optic Power Meter, 8086 Microprocessor kits, 8051 Microcontroller Kits, Universal Programmer, C-Compilers (Simulators), ARM Evolution Boards, Stepper Motor (ST/DC) Controller Interfaces, Mobile Phone Trainer Kit, CDMA Trainer Kit, GPS Trainer Kit, Convolution Encoder And Viterbi-2 Decoder Kit, CRC Encoder/Decoder, MSK Modulation/Demodulation Kit, QPSK/DQPSK Modulation Kit, BPSK/DPSK/DEPSK Modulation, Demodulation Kit, 32 Channel Logic Analyzer

#### Laboratories



#### Students Activities 2023-24

The Association of the Department of Electronic and Communication Engineering organized several programs in the A.Y:2023-2024 with the able leadership of Dr. M Raju, Head of the Department and faculty coordinators Dr. K. Sowjanya, Asst. Prof, , S. Pradeep Kumar, Asst. Prof and Md Abdul Muqueem, Asst.Prof, Smt. E. Susmitha, Asst. Prof along with Mohammad Sameer, President of ECEA and his team of students.



# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (NETWORKS) About the Department



The Department of Computer Science and Engineering (Networks), which has a fine blend of renowned as well as Experienced and dynamic personalities as faculty, is involved in providing quality education at Undergraduate (UG) level. It has a broad based UG curriculum. The syllabi of the courses are continuously updated and the laboratories modernized to reflect the rapid changes in technology and Industries.

The Department has strong Industry interaction and has been involved in development of state-of-art products for Industry. It has extensive fabrication, calibration and testing facilities for carrying out industry sponsored research and consultancy projects.

#### Vision

Attaining center of excellence status in various fields of Computer Science and Engineering(Networks) by
offering worth full education, training and research to improve quality of software services for ever
growing needs of the industry and society

#### Mission

- 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, communicative, 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 socioeconomic, political and environmental aspects of the globe

## Programmes Offered

Course		Intake
Computer Science & Engineering (Networks)		60
Computer Science & Engineering (Internet of Things)		60
Career Opportunities: Total students placed from the Department: Total number of offers: Highest Package: 8 Lacs/Annum Students with more than 8 lac Package: Number of Student opting for higher education:	57 57 2 (on-going) 10	Research Groups : Could Computing Cyber Security Machine Learning Data Science

#### Faculty Research

# Research Publications (2023 - 24)

	International	National	Total
Journals	21		21
Conference Proceedings	05		05

#### Major Facilities

The Department has 4 well equipped laboratories and all systems are connected with an 24F Optical Fiber Cable as backbone architecture for inter connected LAN with 500Mbps dedicated bandwidth internet facility. As a part of developments in IoT, the department has established an Industrial Internet of Things lab equipped with Sensors ( $O_3$ ,  $NO_2$ , Soil Mositure, Temperature), LORAWAN water quality Monitoring with Solar Panel and Accessories, GREEN HOUSE and Irrigation System and many sophisticated devices.

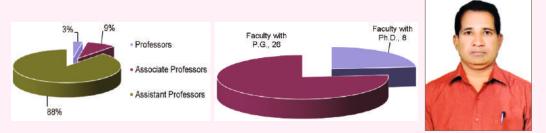


IoT Lab with Equipment (Drone, raspberry pi)



30

A. Nikitha Rao



Dr. V. Shankar Head of the Department hod.csn@kitsw.ac.in

#### No. Name Qualification 1 Dr. V. Shankar Ph.D. **Associate Professors** No. Name Qualification 1 Dr. S. Venkatramulu M.Tech., Ph.D. 2 Dr. V. Chandrashekar Rao Ph.D. 3 Dr . V. Swathy Ph.D. Assistant Professors Name No. Qualification **B. Srinivas** M.Tech. (Ph.D.) 1 2 Dr. Kumar Dorthi Ph.D. 3 **B. Sridhara Murthy** M.Tech. (Ph.D.) 4 Dr. A. Godavari Ph.D. 5 D. Ramesh M.Tech. (Ph.D.) 6 E. Vishnu Priya Reddy M.Tech. (Ph.D.) 7 **Thallapally Anusha** M.Tech. 8 Thikka Sruthi M.Tech. 9 Kasetti Shirisha M.Tech. 10 Dr. Ch. Jayanth Babu M.Tech., Ph.D. 11 K. Ravi Kanth M.Tech. (Ph.D.) 12 M. Sushmitha M.Tech. 13 P. Priyanka M.Tech. 14 V. Srinivas M.Tech. 15 M. Shirisha M.Tech. (Ph.D.) 16 M. Privadarshini M.Tech. (Ph.D.) 17 S. Ravi M.Tech. 18 J. Sathish M.Tech. 19 M. Soumya M.Tech. R. Vijav Kumar M.Tech. 20 21 Ch. Shiva Kumar M.Tech. 22 M.Tech. (Ph.D) T. Sravanthi 23 Dr. B.V. Pranay Kumar Ph.D. 24 K. Spandana M.Tech. 25 M.Tech. (Ph.D.) T. Venkatesh 26 K. Sai Ram M.Tech. (Ph.D.) L. Sujith 27 M.Tech. 28 K. Sruthi M.Tech. 29 Y. Sowjanya Reddy M.Tech.

M.Tech.

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (AI&ML)





The Department of Computer Science and Engineering(AI & ML), which has a fine blend of renowned as well as Experienced and dynamic personalities as faculty, is involved in providing quality education at Undergraduate (UG). The syllabi of the courses are continuously updated and the laboratories modernized to reflect the rapid changes in technology and Industries.

The Department has strong Industry interaction and has been involved in development of state-of-art products for Industry. It has extensive fabrication, calibration and testing facilities for carrying out industry sponsored research and consultancy projects.

#### Vision

 Attain Center of Excellence in Artificial Intelligence and Machine Learning through exceptional education, training, and research aligned with National Educational Policy, fostering innovation, multidisciplinary holistic learning, and inclusivity to meet the evolving demands of industry and society.

#### Mission

- Cultivate a qualitative approach and uphold rigorous standards to equip students with a profound understanding of the core principles and concepts in Artificial Intellignet and Machine Learning and its interdisciplinary domains.
  - Inspire students to pursue continuous learning, fostering their technical, communication, and managerial skills, enabling them to excel in a dynamic field. Empower them to embrace the latest advancements and technologies in computer science, ensuring a successful career founded on professional ethics.
  - Engage students in analyzing, designing, and experimenting with contemporary research challenges in Artificial Intelligence and Machine Learning. Empower them to address global socio-economic, political, and environmental issues through innovative solutions and impactful contributions.

#### Programmes Offered

Course	Intake
B. Tech. (CSE - AI&ML)	180
B. Tech. (CSE - Data Science)	120

# Faculty Research

#### Research Publications (2023 - 24)

	International	National	Total
Journals	14		14
Conference Proceedings	11		11

#### **Research Groups :**

Faculty part of Artificial Intelligence & Machine Learning Major Research Group (AI & ML MRG)

#### Patents Published :

It is a Technical fest organized by students every year Following events are organized as part of Sumshohini-23

 I) JARVIS : Round 1: \*Color Craft\*, Round 2: Word Whiz, Round 3: Robot Soccer
 ii) SYNTHETIQ: Round 1: TIME-LAPSE VISION (20 Sec per question out of 30) Round 2: PIXEL-PLAY OFF(15MINS) Round 3: SPY SLEUTH(10MINS)

#### Career Opportunities:

Total students placed from the Department : 28 Highest Package: 9.20 Lacs / Annum Number of Student opting for higher education: 03

#### Laboratories

- Computer Vision and Image Processing
- Machine Learning Laboratory
- Advanced Computer Networks Lab
- Industrial Internet-of-things





# **DEPARTMENT OF MANAGEMENT**



#### About the Department

The Department of Management was established in the year 2006, it offers Master of Business Administration (MBA) Course. The course has been carefully designed to balance the theoretical knowledge with practical skills, providing students with problem solving and professional skills applicable to their work and beneficial to their development. The present curriculum designed with the inputs of all stake holders has special focus on I2RE which imbibes presentation and professional

skills in students. It has a strength of 8 faculty members who are all either Ph. D. Degree holders or pursuing their Ph. D. Degree. The students of the Department perform well not only in academics but, also in Cocurricular activities by participating in various Management Events conducted by Management Institutions at the National Level. The Department also organizes Paper Presentation Seminars, Management Activities by name Sumshodini and Student Workshops in every Academic year. Students also actively involved in Social Activities like student motivation to Government school students.

#### 🤌 Vision

- Providing Professional, ethically responsible managers and entrepreneurs to the society.
- 💐 🛛 Mission
  - To impart quality management education that enables the student to develop their skills and knowledge to achieve their professional goals.

# Programmes Offered

Course	Intake
Master of Business Administration (MBA)	60

#### Career Opportunities:

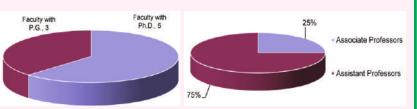
Students of MBA find opportunities in the following areas:

- Areas of Finance : corporate banking, credit risk management, asset management, hedge fund management, private equity, treasury, data analyst, sales & trading
- Areas of Marketing : business marketing, online marketing, analytical marketing, customer relationship marketing, advertising management, retailing
- Areas of HR : logistics, hospitality, manufacturing, construction, financial institutions, management consulting, training, and information technology.
- In the Government and Public Sector organizations like NTPC, IDBI, BHEL, TSGENCO, Transco, TISCO, SEBI, LIC and Post Office.
- In the Private sector like Reliance, Tata, HDFC, ITC, Capgemini, Capital IQ, Dr. Reddy's lab Amazon, Fact set, Muthoot, zenith, etc.



Group picture of the Participants' and Panelists of the program, on November, 18, 2023







Dr. P. Surender Head of the Department hod.mba@kitsw.ac.in

-		
	ualification .Com., M.Phil, MBA, Ph.D. .Com (FA), MBA, Ph.D.	
Assistant Professors		1
1Dr. Sunitha ChakravathyM2K. ShashankM3Dr. S. SarikaM4Dr. Jaipal KatukamB.5Dr. T. Chandra BaiM	ualification IBA, Ph.D. IBA, (Ph.D.) I.Sc. Psychology IBA, M.Com., Ph.D. Tech., MBA, Ph.D. IBA, Ph.D. IBA, M.Com	
Faculty Research		Research Groups :
Research Publications (20	023 - 24)	Accounting & Finance
	International National	• Marketing Management
Journals	04	• Human Resource Management
Conference Proceedings	04	04 Banking & Insurance
Major Facilities		
<ul> <li>Exclusive Digital Library</li> </ul>	E- Class Rooms • Depa	rtment Library • Student Seminar Hall
Student & Faculty Activity	ties (2023-24)	
Group picture of panelists and IST members with the Principal Prof. K. Ashoka Reddy	Questioning by respecte Sri. Captain Lakshimkant on the talk on 9" Septer	a Rao Garu Prof.K. Ashoka Reddy addressing the gathering

# **DEPARTMENT OF PHYSICAL SCIENCE**



#### About the Department

The Department of Physical Sciences (PS)was established since the inception of the institute in 1980 as a part of the Department of Humanities and Sciences with Mathematics, Physics, Chemistry, English and Commerce & Management as its constituent sections. The Department of Humanities & Sciences has been bifurcated on 24th January 2005 into the Department of Physical Sciences (PS) and Department of Mathematics & Humanities (M&H). Currently, the Department of Physical Sciences having Eighteen(18) dedicated and highly qualified faculty members, including One(01) Professor, four (04) Associate Professors and fourteen

(13) Assistant Professors. Most of the faculty are well experienced about more than15 years at the institute, and all the faculty members hold Ph.D. degrees from the well reputed institutions. The department also having several postdoctoral fellows from the abroad and India. Both the Physics and Chemistry sections of this department offer service courses with industry interaction like Engineering Physics, Engineering Chemistry and Environmental Studies to the first-year students of B.Tech. degree programs of all disciplines and Department also offers Minor degree in Physics and Chemistry. The department has well-equipped laboratories for Engineering Physics and Engineering Chemistry that meet academic requirements and allow students to gain hands-on experience with practical skills.

The faculty members of the department have been actively engaged in research to investigate interdisciplinary research and export high quality education through Outcome Based Education (OBE) student centric learning methodology as per NEP-2020 in emerging areas of applied sciences. In addition to that the department have been engaged in continuing education programs, MOOCs & NPTEL courses to keep themselves abreast with the latest development in relevant areas. More than 200 research papers have been published by the faculty members in National & International Journals, besides presented more than 300 research papers in National & International seminars /conferences.

At present there is one funded research projects worth of 38 lakhs sanctioned to our department from DST, Government of India, New Delhi. Previously, this department's Chemistry section was designated a research Centre by Kakatiya University, Warangal, and four students earned Ph.D. degrees. Earlier the department has received research grants to an extent of four lakhs from the University Grants Commission (UGC) for carrying out two minor research projects and one major project. Furthermore, several faculty members have been acting as external guides for Ph.D. students and awarded a total of Nine (09) Ph.D. degrees from the various reputed universities.

In addition, the Chemistry section has been engaged in carrying out the consultancy work related to water analysis for domestic and industrial needs. The faculty members are actively participating in FDPs/STTPs/RCs, National and International Conferences, Seminars and Workshops. Several faculty members serve as editorial members and reviewers for prestigious international journals and conferences.

#### 🤌 Vision

To make the students understand the basic principles and concepts of Physics & Chemistry thoroughly which are essential for a successful engineer with environmental awareness

#### a Mission

• To motivate and train the students acquire required knowledge for engineering applications by giving necessary inputs in theoretical and practical skills of Physical Sciences.



**Engineering Physics & Chemistry Laboratories** 

FACULT Chemistry Faculty with Ph.D., 10 5% 21% Professors Associate Professors Physics Faculty with Ph.D. 8 Assistant Professors 74% Dr. H. Ramesh Babu Head of the Department hod.ps@kitsw.ac.in Professor of Chemistry No. Name Qualification 1 Dr. M. Komal Reddy M.Sc., Ph.D. Associate Professors in Chemistry No. Name Qualification 1 Dr. D. Prabhakara Chary M.Sc., Ph.D. 2 Dr. T. Madhukar Reddy M.Sc., Ph.D. 3 Dr. H. Ramesh Babu M.Sc., Ph.D. Assistant Professors in Chemistry Dr. M. Ranadheer Kumar M.Sc., Ph.D. 1 M.Sc., Ph.D. 2 Dr. M. Gopi Krishna M.Sc., Ph.D. 3 Dr. E. Kalyan Rao 4 Dr. G. Sridhar M.Sc., Ph.D. 5 Dr. D. Praveena M.Sc., Ph.D. 6 M.Sc., Ph.D. Dr. V. Sunil Kumar Associate Professors in Physics No. Qualification Name 1 Dr. Ch. Sateesh Chandra M.Sc. (Tech.) Ph.D. Assistant Professors in Physics M.Sc., Ph.D. Dr. N. Maramu 1 2 Dr. K. Rajendra Prasad M.Sc., Ph.D. 3 Dr. K. Srinivas M.Sc., Ph.D. Δ Dr. V. Prashanth Kumar M.Sc., Ph.D. 5 Dr. P. Srinivasa Rao M.Sc., Ph.D. 6 Dr. D. Madhavi Latha M.Sc., Ph.D. 7 Dr. A.N. Mallika M.Sc., Ph.D. Research Groups Faculty Research Research Publications (2023 - 24) Physical Chemistry and Environmental Chemistry Synthetic Organic Chemistry Energy conversion • • Biosensors Polymer Chemistry Journals 10 10 Solid State Physics Conference 01 03 04 Fiber Optics & Optical Communications Flectronics Laboratories Material Science - Polymer Science • Fluid Dynamics • Engineering Physics Laboratory • Engineering Chemistry Laboratory Nanotechnology, Spintronics • Computational Physics Students Activities (2023-24) Radiation Physics, Bio-Physics As a part of scientific culture of our department National Science Day was celebrated on 28th February 2024. On this occasion Dr Murali Mohan, Scientist/Engineer SG of ISRO, a Photogrammetry and GIS professional expert and Managing Director of Mobiterra Solutions (India)Private Limited, Hyderabad attended as the chief guest and delivered invited talk on "Indigenous **Major Facilities** Mobilerra Soliuloris (India)rrivate Limiteo, Hyderadad actended as the Chier guest and delivered invited tank on indigenous Technologies for Vikist Bharat" for the benefit of B. Tech. students. In this event, Principal, Prof. K. Ashoka Reddy graced the occasion followed by the Head, Department of Physical Sciences; Dr. D. Prabhakara Chary has brought to light about the moportance of Science & Technology with several green chemistry examples such as Photosynthesis, echo-friendly batteries, e-waste management, etc. Prof. K. Rajanarender Reddy, Head, Centre for i'RE, KITSW, were ignited the brains of the first year students with the new technologies and stating the importance of science in the field of engineering. Outreach activity: As a part of our outreach activity to bring awareness about science and technology among student community ad Jack to the state the knew Idendon science for clear of science and the Nology among student community. Digital Potentiometer • Digital Colorimeter • Digital Conductivity Meter Digital Balance Electronics • Heating

and also to share the knowledge in science for clear understanding of the concepts on the eve of National Science day - Indigenous Clocks Travelling Microscope • Technology for Vikist Bharath on 28<sup>a</sup> February, 2024. We conducted an Hand's on session for the students of 9<sup>a</sup> Std. in Telangana Diffraction Grating (15000 LPI) • State Besidential School Hasonarbut Telangana Concentration to the students of 9<sup>a</sup> Std. in Telangana Diffraction Grating (15000 LPI) • State Residential School, Hasanparthy, Telangana to demonstrate the Newton's Laws of motion using Balloon Powered Car with the aim of specific outcomes such as to make students understand the nature of forces and motion, gain knowledge to design a vehicle demonstrating Newton's laws of motion along with an idea of inculcating teamwork.

Mantle (6 holes) • Shaker bath • Stop Diffraction Grating (15000 LPI) • Spectrometers • Fiber optic Educator Kit • He- Ne Lasers (1 mw & 2mw)

# **DEPARTMENT OF MATHEMATICS AND HUMANITIES**



#### About the Department

The Department has its existence since the inception of this institute, as a part of the Department of Humanities and Sciences with Mathematics, Physics, Chemistry, English and Commerce & Management as its constituent sections. The department of Humanities & sciences has been bifurcated on 24th January 2005 into the Department of Physical Sciences and Department of Mathematics & Humanities.

The department has always believed in striving for excellence in research and teaching and has succeeded in this endeavour. The department is committed to quality through Teaching and Research, with an

intellectual culture that bridges Mathematics with engineering applications and produces holistic graduates prepared for a life purpose, service and leadership. To provide opportunities for additional learning through SWAYAM/NPTEL/MOOCs, department introduced Minor degree in Mathematics and English. The department has highly qualified faculty consisting one Associate Professor and eighteen Assistant Professors.

Over the years the Department of Mathematics & Humanities has successfully organized conferences, Faculty Development Programs and many Guest Lectures on various topics. The faculty of the department continuously participates in Workshops/Symposia/summer/Winter School associating themselves as resource persons.

The department is equipped with English Language Laboratory and presentation Skills Laboratory with adequate software to cater to the rising needs of the present engineering students and the labs equipped to train the students to develop and refresh various presentation skills and other soft skills.

#### 🕴 Vision

• The Mathematics and Humanities department shares the vision of the institute of achieving excellence in teaching and research in providing latest technical knowledge, analytical and practical skills, Managerial competence and interactive abilities to students, so that their employability is enhanced.

#### Mission

- To cultivate mathematical taste, nurture mathematical interests, motivate research in mathematical sciences so that one can work on challenging real-life problems.
- To impart necessary communication skills and proficiency in English Language so that the presentation skills of the students are improved.
- To develop the oral and written skills of students and to improve their confidence level.
- To make them strong in facing challenges in their career.



STUDENT INDUCTION PROGRAMME (SIP) / UNIVERSAL HUMAN VALUES (UHV) conducted for B. Tech first year students from 18.08.2023 to 26.08.2023

# FACULTY



Asso	ociate Professors in Mathemat	ics				
No.	Name	Qualification				
1	Dr. K. Shivashanker	M.Sc., Ph.D.				
Assi	stant Professors in Mather	natics				$\bigcirc$
No.	Name	Qualification		2.0	100	00
1	Dr. R. Ramesh	M.Sc., Ph.D.		ĕ	-	
2	Dr. D. Rajaiah	Ph.D., PDF				
3	Dr. T. Raghunatha Rao	M.Sc., Ph.D.			2000	
4	Dr. V. Anand	M.Sc., Ph.D.	1	2	3	4
5	Dr. K. Venumadhav	M.Sc., Ph.D.				0
6	Dr. E. Ranjith Kumar	M.Sc., Ph.D.		ma	60	
7	Dr. S. Vishwa Prasad Rao	M.Sc., Ph.D.		-		19.9
8	Dr. Narahari Rajireddy	M.Sc., Ph.D.		100		
9	Dr. B. Yakaiah	M.Sc., Ph.D.		11 11		
10	Dr. K. Sandhyarani	M.Sc., Ph.D.	5	6	7	8
11	Nirmala	M.Sc.				

Ass	istant Professors in Englis	h					_	
S.N	o. Name	Qualification						
1	Dr. G. Manjulatha Devi	M.A., Ph.D.		00	00	any mile	100 00	257
2	Dr. W. Grace Shanthi	M.A., Ph.D.	1.1	0-0	-	E	500	100
3	Dr. Asmathunisa Begum	M.A., Ph.D.			A PAR		A Z	
4	Dr. D. Vidyanath	M.A., Ph.D.	100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
5	M. Lakma Kumari	M.A.	1	2		4		, b
6	T. Veena Raj	M.A.						

# Faculty Research

# Research Publications (2023 - 24)

		International	National	Total			
	Journals	06	01	07			
	Conference	07	02	09			
Г	Pacaarah Groups						

# Research Groups

- Fluid Dynamics
- Bio Fluid Mechanics
- Numerical Methods
- Operations Research-Stochastic Process

#### Laboratories

•English Language Laboratory • Presentation Skills Laboratory



# DEPARTMENT OF PHYSICAL EDUCATION



#### About the Department

The Department of Physical Education, with experienced as well as young and dynamic personalities as faculty over a period of time has grown leaps and bounds. The department could able to add the required infrastructure one after the other and today it has state of the art facilities for playing many of the games and sports on campus. The Management, Faculty, Staff and Students and Institute as a whole firmly believe that games & sports play a vital role in the all round development of the personality. In view of the belief students are encouraged to improve their personality through the media of sports.

Physical Education Department stands in the forefront to guide the students to improve their fitness and sports abilities by providing extensive play fields for almost all the outdoor games and sports along with gym facility for boys & girls. An indoor stadium with facilities for playing Badminton, Table Tennis, Carrom and Chess is at the disposal of the students from 6am to 6pm round the year. Students are also encouraged to participate in the Inter Collegiate Tournaments, Inter University Tournaments, District, State and National level Tournaments.

The faculty of the department has guided Seven scholars for Ph.D. and Nine more are working under them at Kakatiya University as centre.

#### 🤌 Vision

• To create a centre of excellence in the field of Physical Education & Sports

#### 🔾 Mission

- Prepare disciplined and responsible graduate by inculcating various qualities.
- Prepare physically, socially, emotionally and psychologically fit graduates to serve the nation.
- Prepare the graduating students to excel in the games and sports to bring the name and fame to the Institute in general and to the nation as a whole.

#### Achievements during 2023-24

- Maintenance of the Play fields (Indoor and Outdoor) and Fitness Equipment's.
- Conducted College Team Selections for Kakatiya University Inter Collegiate Tournaments from 7th Aug, 2023 to 31st Aug, 2023.
- Conducting Regular Coaching Camps for College Teams.
- Organized One Mile Run for Men and Women on 29th August 2023 in connection with National Sports Day.
- Organized Sports Gala exclusively for B.Tech 1st Yr Students from 9th Oct, 2023 to 11th Oct, 2023.
- Hosted Coaching camps for few games of Telangana State Residential Junior College for Girls in 2023-24.
- Organized Kakatiya University Tennis Team Selections for Men on 18th December 2023.
- Kakatiya University Inter Collegiate Athletics Championship for Men & Women on 18th & 19th Dec, 2023.
- Organized Institute Staff Cricket, Volley Ball, Badminton, Carrom, Table Tennis, Chess for Men & Women tournaments on 21-3-2024 to 30-3-2024.
- Hosted Kakatiya University Table Tennis (W), Tennis (M), Weight Lifting and Power Lifting Team Selections.
- Institute Sports & Games facilities were extended to many outside organization as a social responsibility.
- Organized Invitational Inter Collegiate Tournaments named KITS Trophy from 23rd & 24th March 2024 in Bastketball, Badminton, Football, Kabaddi & Volleyball.
- The Institute Teams have won Inter-Collegiate Tournaments in 05 Games and Sports and were Runners-Up in Four (4) events and One Gold and Silver Medals.
- 32 students of our Institute got selected to KU and represented KU at various Inter University Tournaments held across the country.
- Organized Khelo KITS (Intramurals) competitions, for various Games & Sports in connection with Annual Sports Day from 22nd January 2024 to 19th March 2024.
- 35th Annual Sports Day was held on 04.04.2024, at Play field, KITSW with chief guest Sri B. Srinivas Kumar garu, IRS Commissioner of Income Tax, Guest of Honour Sri Kiran Lakkapragada garu, Co-Founder CCO and Chief Business Officer, Guest of Honour Smt. Himani Sarad garu, IIS Additional Registrar Supreme Court of India.
- Conducted International Day of Yoga on 21st June 2024.

FACULTY

Faculty with P.G., 3	Faculty with Ph.D., 2	Assistant Professors, 4	Professors, 1	Head of t	rinivas Reddy the Department Dkitsw.ac.in
Professor			Faculty Re	esearch	
No. Name 1. Dr. P. Ramesh Reddy	Qualification M.Sc., M.P.Ed, Ph.D.			ublications (2023 International National 04	
Assistant Professor			Assistan	t Physical Dire	ctors
No. Name	Qualification			Jame	Qualification
1. Dr. M. Srinivas Reddy	M.P.Ed, M.Phil, Ph.D.	-	1. K.V	enkat Swamy	M.P.Ed.
		A	2. R. N	, agaraju	M.P.Ed.
		· 3	3. S.M	lahesh	M.P.Ed.
Major Facilities		1			
The Department of Physical grown leaps and bounds. To playing many of the Games unstinted support extended b department could able to ad the other. Today we could ab the students for playing on cal	day it has state of the & Sports in the can by the Management of d the required infrast le to provide the follo	e art facilities for pus. Due to the the Institute, the ructure one after			2
1. 400 Mts. Athletic Track.	1 Nos 13. Indoor E	Badminton Courts	3 Nos	7. Steppers.	2 Nos
2. Cricket Field.	11105	r Badminton Courts		8. Rower.	1 Nos
3. Foot Ball Field	EITOS	nnis Tables.	8 Nos	9. Abdominal Con	ditioner. 1 Nos
4. Hand Ball Court.	2 Nos 16. Caroms		8 Nos	10. Vibratory Belt.	2 Nos
5. Hockey field.	1 Nos 17. Chess B		25 Nos	11. Power Pack.	1 Nos
<ol> <li>Basket Ball Court.</li> <li>Volley Ball Courts.</li> </ol>	2 Nos Fitness Equi 4 Nos 1. Multy-G	ym (12 Stn.)	1 Nos	12. Chest Expander	rs. 1 Nos
8. Ball Badminton Courts.	2 Nos 2. Roman	, , ,	1 Nos	13. Dips Stands.	2 Nos
9. Tennikoit Courts.	2 Nos 3. Horizon	-	1 Nos	14. Weight Lifting s	et 1 Nos
10.Kabaddi Courts	3 Nos 4. Parallel	Bars.	3 Nos	15. Cross Trainer	1 Nos
11.Kho-Kho Court	1 Nos 5. Joggers.		3 Nos	16. Spin Bike	1 Nos
12. Tennis Court	3 Nos 6. Exercise	By-cycles.	3 Nos	17. Double Twister	1 Nos
Student Activities (202					

35th Annual Sports Day 2023-24

on 04 April, 2024

Kakatiya University Inter Collegiate Athletics Championship 2023-24 on 18 & 19, December 2023



International Yoga Day Celebrations 2024 on 21 June, 2024

# CENTRAL LIBRAR



About the Library

"Library is a growing organism" said Dr. S.R. Ranganathan, Father of Library Science in India. The library of our Institute has followed this precept faithfully and has grown from strength to strength in the past four decades.

The Central Library supports the teaching learning program of the Institute. It provides reading & lending facility to the users. It is located in the ground floor of Block II, with a plinth area of 1161sqm. It has a collection of 87,338 books with 16,819 Titles, back volumes, pamphlets, standards, CD-ROMs, Video cassettes etc. It receives 162 National and

Prof. M. Sreelatha International Journals and provides Remote access (through Knimbus Dr. K. Indrasena Reddy Dept. of EIE, Prof. Incharge, Honour / Minor Programme, platform) to 7309 - E Journals, 10809 - E-Books thorough AICTE Library & e-Learning Resources Mandatory Journal Subscriptions.

Vision

- To enrich KITS academically by providing learning resources and help it to become a world class Institute
- Mission
  - To create and maintain a conducive environment in the library to induce thirst for knowledge among the students.
  - To provide quality service to the users
  - To provide access to various learning resources of all formats -books, periodicals, e-resources etc.
  - To ensure optimum satisfaction for all the users of the institute

FACILITY & SERVICES: • Remote Access facility for E-resources • Reading room with 12 newspapers and 24 magazines • Reference section with 162 technical journals, back volumes & reference books. • Open Access System • Books shelved according to Call Numbers based on DDC, Editions 19-20 • Dictionary type card catalogue divided into 3 sections: Author, Title & Subject based on AACR - 2 and Library of Congress Subject Headings • Book Bank facility for SC & ST Students • Reprographic facility • OPAC (Online Public Access Catalogue) • Internet • Barcoding of Books • Issue of Bar Coded Identity Cards • Digital Library with 25 Computers • E journals & E books as per AICTE Mandate • NPTEL Laboratory with DLP Projector & Screen.

• No. of seats in reading space : 230 • No. of users at book issuing per day (Avg) : 174 • No. of users at reading area per day (Avg) : 232 • Computerization for search, indexing, Issue/return records : Yes • Bar coding used : Yes • Mandated journals : Yes : AICTE

DIGITAL LIBRARY : The digital library has campus LAN connectivity through computer center and is connected to web server. 25 computers are installed for browsing. The institute has the subscription of AICTE recommended E-Journals package with which we can access E-Journals & E-Books of ASCE, ASME, ELSEVIER-Science Direct, IEEE, Springer Links, J-GATE (S&MS), NDL and N-List.

- a) Availability of an exclusive server
- b) Availability over intranet / internet
- c) Availability of exclusive space / room : Yes d) No. of users per day (Avg)

#### :55

#### NATIONAL PROGRAMME ON TECHNOLOGY ENHANCED LEARNING (NPTEL) 125(old) + 363 (new) = 488 :

- a) No. of Web courses No. of Video courses b)
  - 135(old) + 555 (new) = 690 72

: Yes

: Yes

- c) Seating Capacity
- HP Desktop 466-012iL Intel Core i3-4170 Intel Chipset 4GB RAM 1TB Hard Disk ATX Cabinate Key Board, Optical Mouse and 18.5" LED HP Monitor.

2 TB +4 TB +4 TB Hard Disk (External) • DLP Projector & Screen LIBRARY WORKING HOURS : The Central Library working hours are as follows Monday - Saturday 8-00 AM - 8-00 PM

9-00 AM - 5-00 PM During Summer Vacation

Library Resources / Utilization : The NPTEL Laboratory has procured

a hard disk from IITM contains 125 web courses and 135 Video courses.

The lab is furnished with a DLP projector and screen

with 60 seating capacity to have a video class.

Library Activities: Central Library Organized Librarian's Day Celebration on 12th August, 2023 at Central Library. The Programme was Inaugurated by Prof. V. Raja Gopal, Dean, Academic Affairs of the Institute.

NATIONAL LIBRARY WEEK CELEBRATIONS (14-20 November 2023) In connection with 56<sup>th</sup> National Library week the Institute Celebrated NATIONAL LIBRARY WEEK ON 14 November 2023. The programme is inaugurated by Prof. M. Komal Reddy, Registrar KITSW. All the Head of Departments, faculty and students were participated in the programme.

In this connection, Central Library has conducted book Exhibition on 16th November 2023. The Chief Guest Dr. M. Anjaiah, Adjunct Faculty, Department of Library Science, Kakatiya University, Warangal has inaugurated the Program. In the book Exhibition nearly 1000 latest Titles were displayed.



M.A, M.L.I.Sc., M.Phil, PGDLAN, Ph.D. librarian@kitsw.ac.in



# TRAINING & PLACEMENT SECTION

The institute has a full-fledged Training and Placement Cell and it is able to provide campus placements to our young budding engineers by inviting a good number of organizations to the Institute for placements. Multi-National Companies have accredited the Institute for providing placements basing on the Academic performance of our students and Infrastructural facilities that are available for the overall growth of the prospecting engineers.

The Institute updates the curriculum as per the changing needs of the society and ensures effective instructions. We believe that preparation of a student for Engineering profession is not complete, without educational visits to industry and a period of training in premier Engineering Establishments to reinforce the concepts they have learnt in regular classroom and laboratory instruction. Taking into consideration of these facts, the T&P cell has developed its liaison with the industry. Further we arrange short duration training programs in consultation with organizations of national repute.

The institute is confident to extend an open invitation to engineering organizations to evaluate its graduates for professional competence. The institute can undertake screening and short listing a panel of candidates on the basis of the qualitative requirements of the employing organization.

#### T&P Cell undertakes the following activities:

- Development and continuous updating of industry and students' databases
- Organizing campus interviews for placements
- Liaison with industry for providing practical training during vacation.
- Help our students to develop an inventory of competencies.
- Help them use their competencies in developing skills required in specific professions.
- Give focused inputs on domain / aptitude and IQ tests that are in vogue.
- Generate professional profiles of our students.
- Allow these profiles to be viewed by prospective employers.
- Network with corporate / industry and showcase our students profiles to the industry
- Develop job specific skills for interviews, group discussions, presentations etc.
- Conduct recruitment procedures in line with organizational requirements for better placements deantnp@kitsw.ac.in purandary@gmail.com
- Provide the best human resource to the industry and society in general.
- Major emphasis on building up oral and written communication skills.
- Guidance for preparation of resume writing, curriculum vitae, report writing skills.
- Providing training programmes on domain skills as well as non-domain skills

#### 9 Vision

- To provide latest technical knowledge, analytical & practical skills, managerial competence and interactive abilities to students, so that their employability is enhanced.
- To provide strong human resource base to cater to the changing needs of the industry and commerce.
- To inculcate a sense of brotherhood and national integrity

#### Mission

To make our students technologically superior and ethically strong by providing quality education with the help of our dedicated faculty & staff and thus improve the quality of human life.



Dr. T. Chandrabai Training & Placement Officer tpo@kitsw.ac.in



E. Kiran Kumar Manager Corporate Relations

T&P Team and SRA IT Staffing Team



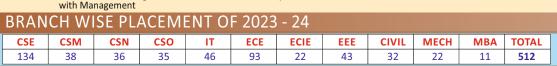
Trainer placements@kitsw.ac.in dhanush.tnp@kitsw.ac.in

D. Sharath Asst. Professor, EEED & Aptitude Trainer

P. Arunakumari QALR and Technical Trainer

KITSW MoU with Kaptius Private Limited

P. Sindhura OALR and Soft Skils Trainer





Prof. Y. Purandar Dean, Training & Placement











# **COMPANY WISE PLACEMENT DETAILS OF 2023-24**

N	<ol> <li>Placement Drives Organized</li> </ol>	No.s		27	TCS DIGITAL	29	7.00
			Select (LPA)	28	QSPIDERS	39	4.00
1	ADJOINT TECHNOLOGIES	2	5.00		JK PAPER MILLS	2	4.50
2	ADP	7	6.00		TCS NINJA	17	3.37
3	ASSETSENSE	1	9.00		EDOMOTICS	1	2.95
4	CHUBB	3	11.00		WIELABS	2	4.60
5	SAP LABS	1			POSIDEX TECHNOLOGIES	5	6.00
6	CISCO SYSTEMS INDIA PVT. LTD.				GENPACT (MBA)	3	2.00
7	VERISK ANALYTICS	7	5.20		HYUNDAI MOTOR	1	5.00
8	MERILYTICS	2	6.50		ZEN TECHNOLOGIES LIMITED	5	1.92
9	ACCENTURE	62	4.50		KEOLIS	1	3.50
10		8	8.00		NEWMARK	1	3.50
1:	E20PEN-IT OPERATIONS	5	8.00		STAR UNION DAI-ICHI LIFE INSURANCE	5	3.00
12	GENPACT	84	4.20		NOMUS COMM-SYSTEMS PVT. LTD. AMAZON	1 1	3.00 2.95
13	B AGI GLASPAC	16	2.40		COGNIZANT GENC	10	4.01
14		5	6.00		KAVEESHA ENGINEERS INDIA PVT LTD	9	2.80
15	5 FOXCONN INTERNATIONAL	53	2.70		VEM TECHNOLOGIES	2	3.50
16	6 HINDUSTAN COCA-COLA	1	3.50		FASTPIX	2	4.50
17		12	4.50		SRASTAFFING	1	3.60
18		7	4.20		E2OPEN-ASE	1	4.40
19	OPENTEQ CONSULTANTS PVT. LTD.	1	3.00	48	INFOSYS-SPECIALIST PROGRAMMER	1	9.50
20		2	2.40	49	TECH MAHINDRA	2	3.25
2:		1	3.00	50	LTIMINDTREE	64	405
	COGNIZANT GENC	10	4.01	51	ASTREYA	1	4.88
23		22	4.00		TCS PRIME	1	9.00
24		39	4.00			2	
25			3.50 to 5.00	53	WILEYEDGE	2	9.00
26	5 NANO CARE HEALTH SERVICES PVT. LT	D. 1	3.50		TOTAL PLACED (Branch wise)		363

#### COMPANY WISE JOB BASED INTERNSHIPS 2023-24

No. Name of the Organization         1       ADJOINT TECHNOLOGIES         2       ADP         3       AGI GLASPAC         4       ASSETSENSE         5       Chipsolve Technologies Private Limited         6       CHUBB         7       CISCO SYSTEMS INDIA PVT. LTD.         8       CREDITSAFE TECHNOLOG	No.s 2 7 11 1 1 3 1 1	KAPTIUS Kaveesha Engineers India Pvt. Ltd, H LTIMindtree MERILYTICS NanoCare Health Services PVt. Ltd. OPENTEQ CONSULTANTS PVT. LT QUEST GLOBAL PVT. LTD. R&D Engineers	1 2 1 D. 1 1 1
9 Deloitte Consulting India Pvt Ltd	1	Schneider Electric India Pvt. Ltd. (A SONI BROTHERS	decco On Roles) 2
10 E2OPEN DEVELOPER 11 EDOMOTICS	8	Tata Consultancy Services Ltd., Hyd	erabad 1
12 FoundersLab	1	UNISTRING SPLA	1
13 HBL POWER SYSTEMS LTD.	7	VERISK ANALYTICS	7
14 HINDUSTAN COCA-COLA	1	WIELABS	2



Genpact Selects 2024-POB

Accenture Selects with Chairman sir



Verisk selects with HR Team & Dean T&P

T&P Team with Hyundai Motor Team

# EXAMINATION BRANCH

Examination Branch facilitates Minor examinations, conducts the Mid Semester Examinations (MSE) and End Semester Examinations (ESE) for various under graduate as well as Post-Graduate courses as per almanac fixed by Kakatiya Institute of Technology & Science (KITS), Warangal. EVALUATION FOR URR-18R22

The evaluation of students in a course for all 4-year B.Tech. programme (8-Semesters), Lateral Entry students of B.Tech. programme (6-Semesters), 2-year M.Tech. Programme (4-Semesters) and 2-Year MBA Programme (4-Semesters) is a continuous process and is based on their performance in different examinations mentioned below:

- (a) Sessional, involving Continuous Internal Evaluation (CIE) conducted all through the semester which includes Mid Semester Examinations and Teachers' Assessment (TA) through assignments.
- (b) Terminal, often designated as ESE which includes a written examination for theory courses and practical / design / drawing examination with built-in oral part for laboratory / design / drawing courses.
  - A students' performance in a course (subject) shall be judged by taking into account the result of CIE and ESE together.
  - CIE and ESE shall have 40:60 weightage i.e., CIE having 40% weightage and ESE having 60% weightage.
- Distribution given to each component of Continuous Internal Evaluation (CIE) for Theory course :
  - Teacher's Assessment : 10%
  - Mid Semester Examination (MSE-1 & MSE-2): 30%
  - Total weightage : 40%

#### TA Marks (or weighted average of TA marks)

• There shall be Two assignments and Two Minor exams for each course at regular intervals of time

Calculation of Average of TA marks:

Average of marks secured in two assignments and two minor examinations shall be taken under TA.

- MSE Marks (or weighted average of MSE marks)
- There shall be Two MSE examinations in a semester
- Maximum marks for each Mid Semester Examination is 30
- Calculation of MSE marks:
- The sum of 70% of best marks of MSE-1 and MSE-2 and 30% of other MSE marks
  - Ex: Marks scored by the student: MSE1=15; MSE2=26;
  - Weighted average = 18.2 + 4.5 = 22.7 rounded to 23
- MINIMUM REQUIREMENT FOR PASSING A COURSE:

#### THEORY COURSE:

- A student is deemed to have passed in a theory course, if he / she secures
  - (a) 35 percent of marks assigned to ESE and
  - (b) 35 percent of marks assigned to MSE and ESE of the course taken together
  - (c) 35 percent of marks assigned to TA, MSE and ESE of the course taken together

#### LABORATORY COURSE

- A student is deemed to have passed in laboratory course, if he / she secures
  - (a) 35 percent of marks assigned to ESE and
  - (b) 35 percent of marks assigned to the TA and ESE of the laboratory course taken together

#### **GRADING SYSTEM:**

• At the end of semester, a student is awarded a letter grade in each of his / her courses taking into account his / her performance in CIE and ESE The typical grades and their numerical equivalents on 10-point scale (called Grade Points) are as follows:

Performance	Letter Grade	Grade Points (G <sub>i</sub> )	Percentage Score (X)
Superior	S	10	X <u>&gt;</u> 90
Excellent	А	9	80 <u>&lt;</u> X<90
Very Good	В	8	70 <u>&lt;</u> X<80
Good	С	7	60 <u>&lt;</u> X<70
Average	D	6	45 <u>&lt;</u> X<60
Pass	Р	4	35 <u>&lt;</u> X<45
Fail	F	0	X<35

F-Grade is a Fail Grade. The course in which the student has secured F-Grade will be termed as backlog course.

 In addition, there shall be a transitional M-Grade, which refers to "Debarred" grade. This grade is awarded to the student indulged in Malpractice / indiscipline acting during the examination.

#### DIGITAL EVALUATION THROUGH ON SCREEN MARKING:

Implementing on-screen valuation of B.Tech., M.Tech., & M.B.A. answer scripts. This shall facilitate secured storage of scripts in the form of softcopy, no Physical movement of Scripts to Coordinator and subsequently to evaluators, simultaneous evaluation by multiple evaluators, avoiding totalling Errors, evading Loss of Scripts, Complete Activity tracking of Marking Progress Monitoring through Dashboard and Easy retrieval of scripts for re-valuation.

#### ASSESSMENT AND ATTAINMENT CALCULATIONS FOR OUTCOME BASED EDUCATION:

As per the Institutes emphasis on most significant aspect of "Outcome Based Education (OBE)", examination branch ensuring assessment and attainment calculations of program outcomes (POs), course outcomes (COs), cognitive domain learning level (CDLL) outcomes on the results attained by the student.



Dr. V. Rajagopal Professor, Dept. of EEE Controller of Examinations coe@kitsw.ac.in Mobile: +91 9392114063



Dr. B. Kıran Kumar Assoc. Professor, Dept. of IT Addl. Controller of Examinations (Confidential) acoec@kitsw.ac.in Mobile : +91 9030070121



Dr. S. Umamaneshwar Assoc. Professor, Dept. of ECE Addl. Controller of Examinations acoe@kitsw.ac.in Mobile : +91 9849541234



Dr. D. Rajaiah Asst. Prof. Dept. of M&H Faculty I/c Examinations fieb@kitsw.ac.in Mobile : +91 8074944096



# ACADEMIC PERFORMANCE

#### B.TECH. I & II SEMESTER (2023-2027 BATCH)

#### B.TECH. III & IV SEMESTER (2022-2026 BATCH) III-SEMESTER IV-SEMESTER

SL No. 1 2 3 4 5 6 7 8 9	6111 Aug	1-SE	MESTE	R	II-SEMESTER				
	Branch	Total Appeared	Pass	Pass 96	Total Appeared	Pass	Pass 96		
1	COMPUTER SCIENCE & ENGINEERING (ALAML)	129	93	72.09	1.29	90	76,74		
2	CIVIL ENCINEERING	55	17	30.91	54	28	44.44		
3	COMPUTER SCIENCE & ENGINEERING	190	153	80.53	190	154	81.05		
4	COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)	64	50	78.13		42	65.63		
5	COMPUTER SCHNICE & ENGINEERING (NETWORKS)	127	83	65.35	127	795	39.84		
6	ELECTRICAL & ELECTRONICS ENGINEERING	39	31	52.54	39	345	61,41		
7	ELECTRONICS & COMMUNICATION ENGINEERING	190	119	62,63	190	131	015.95		
н	ELECTRONICS COMMONICATION & INSTRUMENTATION ENGINEERING	52	23	44.23	52	34	63,58		
9	INFORMATION TECHNOLOGY	129	101	78.29	127	94	74.02		
10	COMPUTER SCHINCE & ENGINEERING (ECT)	127	- 415	74.00	1.28	92	71,65		
11	MECHANICAL ENGINEERING	29	31	37.92	25	11	413,24		
	Total (	1151	776	67.42	1147	795	69.33		

2 CI 3 CX 4 CX 5 EI 6 EI 7 EI 8 IN								
	Branch	Total Appeared	Pass	Pass %	Total Appeared	Pass	Pass 96	
1	COMPUTER SCIENCE & ENGINEERING (AI&ML)	141	97	68.79	140	102	72.86	
2	CIVIL ENGINEERING	63	41	65.08	64	46	71.88	
з	COMPUTER SCIENCE & ENGINEERING	209	143	07.40	209	188	89.95	
4	COMPUTER SCIENCE & ENGINEERING (NETWORKS)	130	58	42.65	135	96	71,11	
5	ELECTRICAL & ELECTRONICS ENGINEERING	69	50	72.46	70	35	75.71	
6	ELECTRONICS & COMMUNICATION ENGINEERING	209	121	57.89	207	149	71.98	
7	ELECTRONICS COMMUNICATION & INSTRUMENTATION ENGINEERING	59	29	49,15	59	.55	59.32	
8	INFORMATION TECHNOLOGY	139	72	51.80	140	307	76,43	
9	COMPUTER SCIENCE & ENGINEERING (IOT)	137	63	45.99	1.37	102	78.10	
10	MECHANICAL ENGINEERING	52	18	34.62	43	22	51.16	
	Total :	1214	690	56.84	1204	905	75.17	

#### 5D (2024 2025 D) - -----

E	.TECH. V&VI SEMES	TER (	202	21-20	)25 B	ATC	CH)	E	.TECH. VII & VIII SEM	ESTE	R (2	020-	2024	BAT	сн)	B.TE	CH. 202	0-24 BATCH B	RANCH-WISE OVERALL TOPP	PERS LIST
	Brand	and the second second second	EMEST	-	VI-S	-		Allow A	VII	SEMEST	ER.	VIB	SEMES	rex .	SNO	GRP	HTNO	NAME OF THE STUDENT	RANK	
Ne.	(Faich	Appeared	Fee	Pare (%)	Tatal Appeared	Past	614	1		Appended	Part.	(%)	Apport	ter.	154					
1	OMPLIES STRUCT A DIGRETERS (NAME)	70.	31	72.84	79	35	78.57	1	CONFERTS SCIENCEA (NORMODING (AGAM)	45	10	16.8	45	16	181.67	1	AIML	820A1039	NIMRA AIMAN	1
	CAR, ENGINEERING	109		41.01	104	82	75.85	2	CVLEMINEERS1	121	309	4718	121	15	5.04	2	CE	B21CE144L	JATANGULA PRASUNA SAI	1
3	OMPETER SCIENCE & ENGINEERING	38	199	15.15	an	34	99405	.5	COMPETER SOUCEA IN 20122006	199	194	1818	Im	145	199.85	3	CSE	B20CS146	DHODLA LASYA PRIYA REDDY	1
	OWFETER SCIENCE & ENGINEERING (NETRODEES)	-14	51	79.00	12	49	7918	4	COMPUTER OLIGINES ENGINEERING (NETWORRD)	6	+1	48.85	45	4	181.00	4	CSN	B20CN039	CHINTHALA SINDHUJA	1
Ę.	ELECTRICAL & ELECTRONICS ENGINEERING	120	109	92.83	120	384	86.67	- 5	ELECTRICAL & ELECTRONICS DISCINILISING	127	w	101.00	it?	126	9821	5	BCE	B20EC123	YAMSANI POOJITHA	1
¢	ELECTRONICS & CONVENCENCE ENGINEERING	2%	110	86,10	26	173	R3.98	4	ELECTRONICS & COMMUNICATION CREMERING	179	13	91.12	179	团	98,89	6	ECI	82001058	BALGURI SHRUTHI	1
7	ELECTRONICS COMPONICATION & INSTRUMENTATION ENGINEERING	ж	6	36.27	P	55	43,22	7	AUSTROMENT COMMUNICATION & INSTRUMENTATION ENGINEERING	51	45	85.24	51	31	18.00	7	EEE	821EE1381.	MANDALA SRI RAM	1
6	INFORMATION TECHNOLOGY	19	115	85.82	133	199	89.47		REPORTED IN THE OPPOSIT	139	12	18.8	139	128	*#	8	IOT	B20IN052	MOHAMMED NAUMAN MAHBUB	1
9	ONDETERSIENCE & ENGINEERING [107]	70		81.71	79.	30	71.45	9	COMPLETER SCHEMERA ENDINGERING (101)	+4	62	91.88	41	51	100.00		iv i	(100 Control 100 C		
10	MECHANICAL ENGINEERING	71	45	61.38	69	33	75.88	11	NECKARION ENCIVEERING	\$42	10	16.12	102	185	99(2	9	IT	82017094	BANGARI SONI	-1-
	Yotais	шБ	183	78.M	1999	544	\$5.90		Tetal	184	1194	96.82	1258	1344	96.91	10	ME	B20ME013	SIRIPURAM HARSHITH	1

## Result Statistics of B.Tech. 2020-2024 Batch

	IS	em	11 5	5em	III	Sem	IV	Sem	V S	Sem	VI	Sem	VII	Sem	VIII	Sem		No. of S	tudents	Gradua	ed
82 171	Ap	r- <b>2</b> 1	Jul	-21	De	c-21	Ma	y-22	De	c-22	Ma	y-23	No	v-23	May	/-24			(in 4 Yea		.cu
Branch	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass	App.	Pass	First Division with Distinctio n	First Division	Second Division	Total	Pass %
CSM	60	47	60	60	65	42	65	39	65	64	65	60	65	65	65	65	21	38	3	62	95.38
CE	94	90	94	94	126	81	126	95	126	104	125	111	121	109	121	115	20	63	26	110	90.91
CSE	180	175	180	177	198	142	197	179	1%	183	196	190	196	194	1%	195	82	100	8	190	96.94
CSN	61	60	61	61	66	55	66	57	65	61	65	64	65	61	65	65	18	39	7	64	98.46
EEE	97	95	97	88	132	93	132	102	129	110	129	119	127	127	127	126	26	75	22	123	96.85
ECE	180	171	180	177	196	124	196	137	189	168	187	166	179	176	179	177	71	89	9	169	94.41
ECI	45	44	45	43	54	15	54	26	53	36	52	42	51	45	51	51	9	26	10	45	88.24
Π	120	118	120	117	132	109	132	99	131	119	130	123	129	129	129	128	45	63	13	122	94.57
CSO	60	53	60	59	66	47	66	54	65	61	65	57	64	62	63	63	23	32	6	61	96.83
ME	85	80	85	81	112	38	112	44	111	81	109	92	102	96	102	101	6	57	26	89	87.25
Total	982	933	982	957	1147	746	1146	832	1130	987	1123	1024	1099	1064	1098	1086	321	582	130	1035	94.26
pass %	95	.01	97	45	65	.04	72	.60	87	.35	91	.18	96	.82	98.	91					

#### MBA 2022-24 BATCH BRANCH-WISE OVERALL TOPPERS LIST

SNO	GRP	HTNO	NAME OF THE STUDENT	RANK
1	MBA	M22MB003	GADDAM ANUPRIYA	1

		В	.Tech	. Over	(201	6 to	2020	Aut	onom	nous	Adm	itted	Bato	hes)							
Academic	20	011 to 2	013 KU	Admitte	ed Batch	es	201	4 & 201 Admitte	Academic 2019-20 Year 2019-20			2020-21		2021-22		2022-23		2023-24			
Year	201	4-15	201	5-16	201	6-17	201	7-18	201	8-19	Batch	2016-2 No. of	0 Batch No. of	2017-2 No.el	1 Batch No. of	2018-2	2 Batch	2019-2 No. of	3 Batch	2020-2 No. of	4 Batch
Batch	tch 2011-15 Batch 2012-16 Batch 2013-17 Batch 2014-18 Batch 2015-19 Batch Dept		Dept.	Students Read	Students	Students Students Rept. Passed		Students Students Repl. Passed		Students Regit	Students Passed	Students Rent	Students Passed								
	No. of	No. of	No. of	No. of	No. of	No. of	No. of	No. of	No. of	No. of	CE	132	131	150	143	134	124	129	121	121	115
Dept.	Students Regd.	Students Passed	Students Read	Students Passed	Students Read	Students Passed	Students Regd.	Students Passed	Students Reed.	Students Passed	ME	139	135	196	194	202	191	169	151	102	101
CE	71	55	136	92	142	104	135	121	137	124	E&I	58	56	56	- 55	62	59	51	51		
											CSE	205	204	208	2.04	200	199	198	197	196	195
ME	132	120	135	104	141	109	134	129	132	114	ECE	141	141	144	141	198	196	199	197	179	177
E&1	69	58	63	52	66	43	48	45	64	56	EEE	213	212	217	212	135	130	129	128	127	126
CSE	133	115	141	108	145	104	132	120	209	191	11	\$7	57	71	67	69	67	66	66	129	128
ECE	138	119	140	122	144	126	120	116	150	130	CSN					12		64	64	65	65
EEE	70	56	134	114	140	111	137	135	213	185	ECI	- 10	- 39		•	•		60	58	51	51
IT	66	51	49	38	58	50	51	49	57	53	CSM	12	1.5	. +	-		-	~	-	65	65
											CSO	- S4	- 184		-	-	-	-	-	63	63
Total:	679	574	798	630	836	647	757	715	962	853	Total:	945	936	1042	1016	1000	966	1065	1033	1098	1086
Pass	s %	84.54		78.95		77.39		94.45		88.67	Pass %		99.05		97.50		96.6		97.00		98.91

B.Tech. Degrees Awarded till May/June - 2017 (KU Batches) B.Tech. Degrees Awarded from April/May - 2014-15 to 2020-24 (Autonomous Batches)

SLNo.	Branch	Year of Start	Total Students passed upto May/June 2017	SLNO.	Branch	Year of Start	Total Students passed from April/May – 2014
	0.7.0	72,555		1	CE	1980	908
1	CE	1980	2442	2	ME	1980	1038
2	ME	1980	2703	3	CSE	1994	1336
			NA REAL	4	E&IE	1981	333
3	E&IE	1981	1836	5	EEE	1994	932
4	CSE	1994	2050	6	ECE	2000	1339
		1001		7	IT	1999	490
5	EEE	1994	1352	8	CSN	2019	129
6	IT	1999	854	9	ECI	2019	109
0.20			17 B 28	10	AIML	2020	65
7	ECE 2000		1201	11	IOT	2020	63
		Total:	12438			Total:	6742

#### Roll of In-Charges of Examination Section

1	Dr. K. Venkatapathi Raju, (Incharge, Examination Branch)	03-11-1980	31-01-1981
2	Sri M. Eswara Rao (Incharge, Examination Branch)	01-02-1981	19-08-1997
3	Sri M. Lokanadha Rao (Incharge, Examination Branch)	19-03-1997	02-07-2010
4	Dr. K.V.V. Seshagiri Rao, (Incharge, Examination Branch)	01-04-2003	31-07-2008
5	Dr. K.V. Raghu Babu, (Incharge, Examination Branch)	03-05-2005	15-07-2010
6	Dr. K. Sridhar, (Incharge, Examination Branch)	03-06-2006	13-11-2009
7	Dr. K. Srinivas , (Incharge, Examination Branch)	02-07-2010	13-07-2012
8	Dr. K Venumadhav, (Incharge, Examination Branch)	02-07-2010	13-07-2012
9	Dr. T. Bhupal Reddy (Incharge, Examination Branch)	13-07-2012	01-08-2013
10	Sri. G. Rajendar (Incharge, Examination Branch)	13-07-2012	15-04-2013
11	Dr. H. Ramesh Babu (Incharge, Examination Branch)	15-04-2013	17-08-2014
12	Dr. Ch. Sateesh Chandra (Incharge, Examination Branch)	01-08-2013	17-08-2014
13	Sri M. Lokanadha Rao , (Dean Evaluation)	03-06-2013	17-08-2014

#### After Autonomous Status

Cont	roller of Examinations		
1	Sri M. Lokanadha Rao	18-08-2014	31-03-2016
2	Dr. K. Raja Narender Reddy	31-03-2016	03-12-2021
3	Dr. K. Ashoka Reddy (Incharge)	04-12-2021	18-01-2022
4	Dr. P. Kamakshi	18-01-2022	09-11-2023
5	Dr. V. Rajagopal	10-11-2023	Till date
Addi	tional Controller of Examinations		
1	Dr. H. Ramesh Babu (Conduction)	18-08-2014	02-08-2017
2	Sri B. Kiran Kumar (Confidential)	05-09-2014	28-09-2022
3	Dr. G. Rajender Naik (Conduction)	24-09-2019	28-09-2022
4	Dr. G. Rajender Naik (Confidential)	28-09-2022	16-11-2023
5	Dr. B. Kiran Kumar (Confidential)	16-11-2023	Till date
6	Dr. A. Suchith Reddy (Conduction)	28-09-2022	19-07-2024
7	Dr. S. Uma Maheshwar (Conduction)	19-07-2024	Till date
In-ch	arges		
1	Sri. G. Rajendar, Incharge Exams.	29-07-2015	31-12-2015
2	Dr. Ch. Sribabu, Professor I/c. of Exams.	18-07-2017	20-06-2019
3	Dr. K. Rajendra Prasad, Faculty I/c. of Exams.	15-09-2017	16-01-2023
4	Dr. D. Rajaiah, Faculty I/c. of Exams.	17-01-2023	Till date



# **RESEARCH & DEVELOPMENT CELL**



Research & Development (R & D) Cell aims of motivating, monitoring and developing quality research in the Institute. It is positively working on collaborative R & D projects and entering MoUs with industries. It also promotes creativity, research and innovation among the student community.

To encourage research among the faculty, the Institute has the facility of granting study leave, reimbursing a part of the expenditure incurred in establishing the experimental set-ups for their research and deputing the



Dr. M. Veera Reddy Prof., Dept. of CE Dean, R & D deanrd@kitsw.ac.in Prof., Dept. of CE Dean, R & D deanrd@kitsw.ac.in Prof. Dept. of CE Dean, R & D fee, TA & DA. A separate provision is also made in budget for R&D. Dr. B. Jeevan Asst. Prof. Dept. of ECIE Faculty In-charge

- Vision
  - To establish an ecosystem that cultivates a passion for Discovery, Innovation, and Problem-solving.
- 💐 🛛 Mission
  - Fostering a culture of Innovation, Inquiry, and Academic Excellence

Total Create research funding reasined (in Less) by the institution

Total Gr	ants research f	unding recei	in Lacs) l	by th	ne inst	ti	tutior	1								
	Year	2023-	24	2022-2	23	202	1	22	202	20-21	2019	9-20		2018-19	Total	
N	o. of Projects	02		04		C	)4	4	(	02	0	2		04	18	
Ar	nount (in Lacs)	22.00	00	0 59.59228		75.5	5.58764		40.9	95065	43.50	6857	' 7	70.4681	4 312.167	'3
	Research P Journals as	apers Publis notified on						Pr		ference dings (6		Wo			nferences/ posia attend	led
Year	SCIE	SCOPUS	l	JGC	TO	TAL	][		ear		erence		Y	/ear	Attended	
2023-	24 25	46		06	7	7	1		3-24	-	9		202	23-24	250	
2022-	23 55	76		-	13	31	1		2-23		26		202	22-23	257	
2021-	22 65	55		-	12	20	1		1-22		42		202	21-22	528	
2020-	21 44	52		2	9	8	1		0-21 9-20	_	07 12		202	20-21	710	
2019-	20 21	81		18	12	20	1		.8-19	-	3		201	19-20	846	
2018-	19 17	27		11	5	5			otal	-	30		2018-19		380	
Tota	202	291		31	24		Gran		-	12		Т	otal	2721		
Bibliomet	rics of the public				ars			Pa	tent	s Publi	shed/	Gra	nte	d		
	Institute	Scopus	WoS			I	ns	stitute	e	S	copus			V	VoS	
-	Citations	2957	1595	5			,	Year	-	Patent			h	Patent	Granted	_
	H-INDEX	25	19			2		)23-24	1		13				01	
	of teachers red						-	)22-23			07				03	_
	Centres offered I al No. of Resear			CE, ME, CSI 17		1		)21-22			12				09	_
101	Total No. of	013			11	-									-	
				48			-	)20-21			07				05	_
	No. of Scholar			15		1⊢	2019-20			07					01	
No.	of Scholars (sul	01		2	20	)18-19	)		01				01			
	No. of Scholars	s (ongoing)		32							_					

#### **Research Grants for Students**

- a. Sri Kavitha Nangunoori-Energy efficiency improvement on trucks and buses by deploying engine thermal management (Amount: 15L)-MSME.
- b. Bathini Sriharshitha-Helmet based green signal activation at traffic signals (Amount: 15L)-MSME
- c. Dr. Md Sameer, ME Dept.- CO-PI- 2 projects sanctioned- Funded by IIT GUWAHATI TECHNOLOGY INNOVATION AND DEVELOPMENT FOUNDATION-16L and 8L.

#### Code of Ethics for Research

The Institution ensures the implementation of its stated Code of Ethics for research. The institution has a stated Code of Ethics for research the implementation of which is ensured through the following:

- 1. Inclusion of research ethics in the research methodology coursework
- 2. Presence of institutional Ethics committee (Animal, Chemical, Bio-ethics etc.)
- 3. Plagiarism check through Turnitin software
- 4. Research Advisory Committee
- 5. Research Ethics Committee

I<sup>2</sup>RE SUPPORT



# CENTRE FOR INNOVATION INCUBATION RESEARCH AND ENTREPRENEURSHIP (C-I'RE)

The Centre for i<sup>2</sup>RE is established at KITSW to develop a vibrant local ecosystem, conducive for the students to participate in Innovative & Entrepreneurship (I&E) activities. It aims to encourage research, innovation and entrepreneurship to help the students to develop professional entrepreneurial ability and mindset to set up their own enterprises. The Centre encompasses 4 important avenues for the students to show case their innovative and creative abilities viz., Institution's Innovation Council (IIC), MSME-Business incubator, Entrepreneurship Development Cell (EDC) and National Innovation Startup Policy (NISP). The Centre shall develop the guiding framework to envision an educational system oriented towards startups

Dr. K. Raja Narender Reddy and entrepreneurship opportunities for students, faculty and staff. Head. Centre for I<sup>2</sup>RE

# ENTREPRENEURSHIP DEVELOPMENT CELL (EDC) & INNOVATION INCUBATION CENTER

# **EDC Objectives**

- To create an environment for self-employment and entrepreneurship development through formal and non-formal programmes on fulltime / part-time basis for final year students, alumni, educated unemployed and working professionals
- To introduce the concept of entrepreneurship in curricula in degree and PG
- To develop management personnel at appropriate levels for the non-corporate and unorganized sectors • like rural development and small-scale industry
  - To utilize the infrastructural facilities and technically trained manpower for the development of noncorporate and unorganized sectors

CUP

To promote the startup culture among the student community

# INSTITUTION'S INNOVATION COUNCIL (IIC)

#### Objectives

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- To conduct various innovation and entrepreneurship-related activities prescribed by Central MIC in time bound fashion.
- Identify and reward innovations and share success stories.

IF - BUSI

- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations. Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.



Asst. Prof. Dept. of EEE, Convenor, IIC



K. Kishor Kumar

Asst. Prof. Dept. of ME

Convenor, EDC

Dr. P. Vijay Kumar Assoc. Prof. Dept. of CSE President, IIC



Dr. A. Deva Raju Assoc. Prof. Dept. of ME Coordinator, MSME-BI



To submit the innovative ideas for funding in various schemes

Organize Hackathons, idea competition, mini-challenges etc. with the

- To promote & support untapped creativity of individual and to promote adoption of latest technologies in manufacturing
- To explore and aim for grant in aid for awareness programmes, workshops, nurturing of ideas and seed capital under various schemes of MSME
- To develop incubation ecosystem to inhouse and external incubates and startups
- To explore for the angel funding agencies and develop MOUs

# NATIONAL INNOVATION AND STARTUP POLICY (NISP)

This policy intends to guide HEIs for promoting students' driven innovations & start-ups and to engage the students and faculty in innovation and start up activities in campus. The policy is being implemented by MoE's Innovation Cell and in coordination AICTE, UGC, state/ UT governments and universities. Implementation of policy has been undertaken for quick adoption by HEIs. The present policy is a way forward to the earlier version of AICTE's Start-up Policy which was launched in the year 2016 to complement

Dr. K. Raja Narender Reddy the Startup Action Plan under the Startup India and Stand-up India Program Asst. Prof. Dept. of CSE Prof. I/c. NISP, KITSW launched by Hon'ble Prime Minster of India.



K. Kishore Kumar Asst. Prof. Dept. of ME Faculty In-charge



involvement of industries.

An SAEINDIA Collegiate Club imparts a framework to the creativity and scientific thirst of students by providing avenues to students to solve engineering problems of real nature, learn to manage projects in a collaborative environment and keep themselves abreast with the latest in mobility engineering.

SAEINDIA works closely with other fraternal societies such as Society of Indian Automobile Manufacturers (SIAM), Automotive Component Manufacturers of India (ACMA) and American Society of Engineers of Indian Origin (ASEI) for spreading knowledge and relevant information to a wider cross section of the Indian community. It is also a member of International Federation of Automotive Engineering Societies (FISITA).



Dr. Kumar Dorthi Asst. Prof. Dept. of C Convenor, MSME-BI



D. Naveen Kumar Convenor, NISP



Ch. Karunakar Asst. Prof. Dept. of ME Faculty In-charge

# AICTE - IDEA LAB

The Centre shall develop the guiding framework to envision an educational system oriented towards start-ups and entrepreneurship opportunities for students, faculty and staff. Institute has provided all the infrastructure in the form of Idea pitching rooms, Innovation Incubation seminar halls, Centres of Excellence to encourage the students and faculty to carry out their innovative projects.





#### **Major Facilities** Centre for i<sup>2</sup>RE

• Idea Pitching Hall • Digital Manufacturing Lab • Advanced PCB lab • Start-Up Cabins • IOT lab • Indo-American Artificial Heart Project cabin 

Model Making Lab 

Seminar Halls Entrepreneurship Development Cell • Faculty rooms

Dr. V. Raiu Asst. Prof. ECE Co-Coordinator AICTE-IDEA LAB

**AB** Activities

AICTE - IDEA LAB : • CO<sub>2</sub> Laser Cutter • 5 in 1 sublimation Machine • 3 in 1 3D Printer / Engraver • Resin based 3D Printer • 3D Scanner • CNC Wood Router • Basic and advance PCB Lab machines



# "Automation of farming tools for smart farming using android application (A Gaming Approach)"

Sanction by: SEED (science for equity empowerment and development) Division -DST Fund Amount: 40,43,336.00

### File No: SP/YO/2019/974(G), Sanction Date: 17.02.2020

Funding Project is being implemented and developed at KITS Warangal.

Description: Farming is the backbone of the Indian economy, promoting the automation tools which are cost effective will help farmers in more cultivation of land, reducing the investment cost and doubling their income. This project is aimed to create a lowcostautomated tools for farmers.

Project is currently under implementation phase in KITS Warangal, on-site location allocated Dr. Md. Sharfuddin Waseem in KITS College to perform experimentation work, which involve automation of farming tools, development of android application for controlling the tools and testing the safety measures for developed tools.



Block - VII: i<sup>2</sup>RE

Asst. Prof. Dept. of CSE Principle Investigator



# CENTERS OF EXCELLENCE

#### NATIONAL INSTRUMENTS - LAB VIEW ACADEMY (NI LAB VIEW)

NI Lab View center of excellence is established in E&I Department, KITSW. NI will recognize KITS-W as authorized Training and Certification centre to conduct LabVIEW Core 1& 2 courses at campus for the internal and external students. After the successful completion of the course, KITS-W can issue participation certificate with NI logo to the participants. NI offers free CLAD exam to KITS-W faculty for first attempt which is worth of \$150 per person

NI will conduct Faculty Development Program at KITS-W for duration of two days on recent technology trends in Virtual Instrumentation & Graphical System Design. Students of KITS-W can use the facilities of LabVIEW Academy and build their final year project inside the campus Students of KITS-W can participate in NI national & International contests like NIYANTRA, Global Student Design Contest, FIRST Robotics, FRC, FLL, WRO. The same facility can be extended to provide consultancy for Small and Medium enterprises (SMEs)

#### **ROBOTIC PROCESS AUTOMATION (RPA)-BOT LABORATORY**

RPA-BOT Laboratory center of excellence is established in E&I Department, KITSW in collaboration with Automation Anywhere University (AAU), Bangalore. Robotic process automation (RPA) is a software technology that makes it easy to build, deploy, and manage software robots that emulate humans actions interacting with digital systems and software. RPA-BOT CoE offers training and certification programs Bot Developer, Business Analyst, Control Room Administrator, IT Infra Administrator.

#### **INDO-AMERICAN ARTIFICIAL HEART PROJECT**

Indo-American Artificial Heart Project (IAAHP) has been started in the year 2016 headed by Dr. Pesaru Sudhakar Reddy, MD, Professor of Medicine, University of Pittsburgh and Chairman, Science Health Allied Research & Education (SHARE), Pittsburgh, PA, USA. Prestigious engineering schools of this region, like BITS Pilani, Hyderabad Campus, CBIT, Hyderabad, SNIST, Hyderabad and KITS, Warangal are working towards design and development of a low cost Artificial Heart for its usage in India.

Heart transplantation has traditionally been the preferred treatment of such patients. Newer axial blood pumps incorporate several design features such as magnetically levitated rotors, CFD optimized impeller and diffuser blades, bio-compatible materials, and transcutaneous power transmission. These small and robust 4 pumps such as the Left Ventricle Assist Device play an increasing role for those awaiting a heart transplants. The duration of this & temporary support has been increasing to the point where LVAD axial pumps are now being considered as a destination therapy in some cases. Here an attempt is being made to design, manufacture and market an TAH with low cost and higher efficiency for the developing countries like INDIA.

# CISCO Center of Excellence (CoE)

Cisco is the acknowledged world leader in networking technology. Its comprehensive Networking Academy education program brings research and outcome based courses to schools, colleges, universities, and nonprofits worldwide. At the institute, CISCO CoE includes CISCO Networking Academy which provides training, internship, placement opportunities to the students CISCO CoE provides instructor-led training on CCNA - RS modules which cover network architecture, infrastructure establishment and maintenance over wired and wireless networks.

A part from CCNA-RS, Networking Academy provides various self placed courses to the students like Programming (C, C++, Python), Linux, IoT etc,.,Courses range from computer basics to advanced networking and prepare students for globally-recognized certifications. Cisco develops the content and provides 24/7 teaching and learning resources. Total 65 students got successfully trained on CCNA-RS Module- ITN and 136 students were on the training now.

Placements: One student A.Hemanth (B17CS058) of CSE got selected in the recruitment drive with 6-month internship opportunity (JAN-JUNE 2021) with 60K/month and got placed in the fulltime job with package of 13lakh per annum on Aug-2021



NATIONAL











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CISCO

Networking

# NON TEACHING STAFF



G. Ravinder Office Superintendent



S. Sathish Office Superintendent & PA to Principal



G. Srinivas Office Superintendent



P. Bharathwaja Junior Assistant



P. Laxminarayana Junior Assistant



N. Pavan Kumar P. Surendranath Attender



**B. Srinivas Reddy** 

Jr. Assistant

P. Prasada Rao Office Superintendent

T. Venugopal Rao

Office Superintendent

INS



V. Rakesh Reddy Junior Assistant



Operator (CC Camera)





Attender

G. Venugopal Jr. Assistant



M. Venkateshwarlu Attender



Attender





V. Neelakantam **Health Supervisor** 



U. Ashok Plumber



ACADEMIC SECTION

UTE DATA CENTRE

OFFICE



**B.** Raghavendra Bhatt Office Superintendent



V. Chandana Junior Assistant





Ch. Varun Junior Assistant





K. Deepak Reddy Junior Assistant



Attender



Electrician



K. Anirudh Junior Assistant



G. Venugopal Reddy Office Superintendent

PROJE

R. Prasad Raju Asst. Project Officer



Junior Assistant



Mechanic





T. Raju Wiremen







# NON TEACHING STAFF DEPARTMENT OF CIVIL ENGINEERING



Smt. Kali Sita Gayathri Jr. Assistant



MD. Azeem Pasha Instructor DEPARTMENT OF MECHANICAL ENGINEERING <



P. Harish Instructor



V. Ashok Instructor



D. Nagaraju Instructor



M. Madhukar Programmer



M. Sumanth Programmer



D. Kishan Mechanic



K. Venkata Ramana Mechanic



K. Ravi Kumar Mechanic



Mechanic

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Programmer

Attender

Lab Assistant

# NON TEACHING STAFF DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING





# NON TEACHING STAFF DEPARTMENT OF PHYSICAL SCIENCE, MATHEMATICS & HUMANITIES MANAGEMENT C DEPARTMENT OF PHYSICAL EDUCATION



G. Saroja K. Srinivas Junior Assistant Mechanic Engg. Phy. Lab

CENTRAL LIBRARY 巛



G. Ramesh Lab Asst. Engg. Che. Lab



J. Bikshapathi Attender Che. Lab



N. Punnam Chandar Jr. Assistant Attender





P. Sreenu Attender



M. Niranjan Asst. Librarian



Ch. Prakash Book Keeper



Dr. M. Arun Kumar Library Asst.



G. Ranadheer Reddy Book Bearer



P. Sumalatha Library Asst.



S. Ramesh Attender



T. Raju Junior Asst.



A. Laxman Attender



V. Ravinder Senior Assistant



V. Ravinder Senior Assistant PROJECT OFFICE



G. Suresh Junior Assistant



E. Sadanandam

**Book Bearer** 

K. Ramu Junior Assistant



P. Ramesh Attender



K. Bhupathi Reddy Attender



V. Sai Ram Work Inspector

DRIVERS



B. Venkateshwarlu Driver

V. Prasad

Driver



V. Omprakash Supervisor



V. Balaraju Driver



. Sravan Kum Attender

T. Srinu

Driver



MD Shaik / Driver





Kattamallu Driver



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# ACADEMIC & STUDENT SUPPORT CENTRES

S.	Cell Name	Professor In-charge	Member In-charge /
No.			Faculty Coordinator Dr. S. Sunil Pratap Reddy
1.	Industrial Consultancy Cell lcc.kitswgl@gmail.com	—	Assoc. Professor of CE, Co-ordinator ICC Mobile: 9866963010
2.	Student Activity Centre	Dr. M. Sreelatha Professor of ECIE Mobile : 9440946457	M. Narasimha Rao Assoc. Professor of EEE Mobile : 9440780094
3.	Student Mentoring & Career Guidance	Dr. K. Sridhar Professor, Dept. of ME Mobile: 9493004837	Dr. K. Deepika Assistant Professor, IT Mobile: 9849394313
4.	Research & Development Cell	Dr. M. Veera Reddy Professor, CE Mobile: 9849343438	Dr. B. Jeevan Asst. Professor, ECIE Mobile: 9912155777
5.	Center for Innovation Incubation Research and Entrepreneurship	Dr. K. Raja Narender Reddy Chief Coordinator, Professor of ME Mobile : 9396431009	Dr. A. Deva Raju, Assoc. Professor of ME Dr. P. Vijaya Kumar, Assoc. Professor of CSE
6.	Industry Institute Interaction Cell	Dr. G. Baghotham Boddy	
7.	Alumni Affairs & External Relations Cell alumni.kitswgl@gmail.com	Dr. M. Srikanth Prof. Dept. of CE Mobile: 9849188622	O. Anjaneyulu Assoc. Professor of E&IE Mobile : 9440591120
8.	Internal Quality Assurance Cell	Dr. C. Venkatesh Prof. Dept. of EEE Mobile : 9440031922	Dr. K. Ramudu Assoc. Professor of ECE Mobile : 9490604906
9.	Library	Prof. M. Sreelatha, Prof. Dept. of EIE Mobile : 9440946457	Dr. K. Indrasena Reddy I/c. Librarian, 9849375829
10.	Examination Branch E-mail : coekitsw@gmail.com	Dr. V. Rajagopal Professor, Dept. of EEE Controller of Examinations Mobile : 9392114063	Dr. B. Kiran Kumar Addl. Cont. of Examinations (Conf.) Mobile: 9030070121 Dr. S. Umamaheshwar Addl. Control of Examinations Mobile: 9866431000 Dr. D. Rajaiah Faculty I/c, Exam. Branch
11.	Hostels	Dr. P. Ramesh Reddy Chief Warden & Admin. Officer Mobile :9440599888	Mobile : 8074944096 Ch. Karunakar Asst. Prof. of ME, Mobile:9347706262 B. Venu Maheshwar Asst. Prof. of EIE, Mobile:9885657573 Dr. Y. Manju Sree Dept. of EEE, Mobile:9866218295
12.	Institute Data Centre Dr. C. Venkatesh Prof. Dept. of EEE Mobile : 9440031922		Dr. B. Raghu Ram Assoc. Prof. Dept. of CSE Mobile:9493218993
13.	College Management Software	Dr. A. Jyothi Prabha Assoc. Prof. Dept. of CSN Mobile : 9949096437	Dr. M. Ranjeeth Kumar Asst. Professor of CSE Dr. K. Praveen Kumar Asst. Professor of IT G. Rama Devi, Comp. Operator of CSE, Tech. Support, Mobile :9032001167
14.	Training & Placement Cell	Prof. Y. Purandar Dean, T & P Cell, Mobile:9848014213	Dr. T. Chandrabai T & P Officer, Mobile : 6304551404
15.	Campus Networking Internet & Maintenance		Dr. K. Vinay Kumar Asst. Prof. Dept. of CSM
16.	NCC -		Lt. Dr. M. Ranadheer Kumar Assoc. NCC Officer, Asst. Professor of PS Mobile : 9949193896
17.	NSS		Dr. Ch. Sateesh Chandra NSS Program Officer, Assoc. Professor of PS Mobile : 9849494295
18.	Audio Visual & Communication Cell	Dr. L. Sudheer Reddy Professor of CE Mobile:9494282616	-
19.	ST/SC Cell B.		B. Srinivas, Asst. Prof. of CSN Faculty In-charge Mobile : 9989321422



S.No.	Cell Name	Professor In-charge	Member In-charge/Faculty Coordinator
20.	SAHASRA Women's Cell	-	A. Vijaya Assoc. Prof., Dept. of ECE Mobile : 9392170440 Dr. G. Manjulatha Devi Asst. Prof. Dept. of M&H Mobile : 9949605716
21.	Solar Power Plant Maintenance Cell	Dr. L. Sudheer Reddy Professor of CE Mobile : 9494282616	Dr. G. Rajender Assoc. Professor of EEE Mobile : 9849570620
22.	Public Relations Officer	-	Dr. D. Prabhakara Chary Asst. Professor of PS Mobile : 9949985711
23.	Overall Time Tables Faculty In charge	-	Dr. R. Ramesh Asst. Professor of M&H, Mobile : 9963297197
24.	Course Web		D. Ramesh Asst. Prof. Dept. of CSN Mobile: 9491320100
25.	Web Support Cell	-	V. Swathy Asst. Prof. Dept. of CSN Mobile: 9963444114

# PROFESSIONAL BODIES

26.	IEEE	-	R. Nirmala Devi Assoc. Professor of E&IE Mobile : 9849499242
27.	ISTE	-	Dr. T. Madhukar Reddy Assoc. Professor of PS Mobile : 9440410533
			Dr. S. Sunil Pratap Reddy Assoc. Professor of CE Mobile: 9866963010
28.	IETE	-	E. Suresh Assoc. Professor of ECE Mobile : 9849119063
29.	WIE	-	Dr. S.P. Girija Assoc. Professor of ECE Mobile : 9963561691
30.	IGBC	Dr. M. Veera Reddy Professor, Dept. of Civil Engg. Cell : 9849343438	Dr. Md. Shakeel Abid Asst. Professor of CE Mobile : 8500678600
31.	IEI	-	A. Bhaskar Asst. Professor of CE Mobile : 9441686969
32.	SAE India	-	Ch. Karunakar Asst. Professor of ME Mobile :9347706262
52.			K. Kishore Kumar Asst. Professor of ME Mobile :9440431548
33.	ICI	Dr. M. Veera Reddy Professor, Dept. of Civil Engg. Cell : 9849343438	Dr. K. Srujan Varma Asst. Professor of CE
34.	CSI	-	Dr. C. Srinivas Assoc. Professor of CSE Mobile : 9030070247
35.	SWAYAM & NTPEL	-	Dr. D. Venu Asst. Professor of ECE Mobile : 9985396483



# ACADEMIC SUPPORT CENTRES



STUDENT ALLIANCE FOR INNOVATION AND LEADERSHIP (SAIL)

SAIL Vision: To be the driving force behind student-led innovation and leadership at KITSW, cultivating a community of proactive learners, creative thinkers and socially responsible leaders.

SALL Mission: At SALL, students mission is to align seamlessly with KITSW's vision and mission by Fostering Innovation: To empower students with the skills and mindset needed to innovate, encouraging them to think creatively and contribute to technological advancements and societal wellbeing.

Cultivating Leadership: To nurture a community of socially conscious and responsible leaders, providing opportunities for skill development, mentorship, and engagement in impactful projects.

Facilitating Entrepreneurship: To actively support and coordinate entrepreneurship-related activities, ensuring students have the resources and guidance to turn their ideas into startups/viable ventures. Dr. K. Raja Narender Reddy

Promoting Diversity and Inclusion: To create an inclusive and diverse environment, fostering Prof. I/c. SAIL, KITSW collaboration among students from various backgrounds and disciplines.

# STUDENT ACTIVITY CENTRE (SAC



Dr. M. Sreelatha Prof. Dept. of ECIE Dean, Student Affairs deansa@kitsw.ac.in

#### Objectives

- To foster a well balanced development of students through excellence in extra curricular activities along with their academic achievements.
- To make the students to participate in the development of the institute and develop their career, personality and organisational skills through interactive programs with the faculty, administration and society.

#### Clubs under SAC

 Literary Club • Sports & Games Club • Humanity Club • Extramural Club • Assoc. Prof. Dept. of EEE Disciplinary Club • NCC • NSS • Music, Dance & Fine Arts Club • Phography & Media Club

# STUDENT MENTORING & CAREER GUIDANCE CEL

The Student Mentoring and Career Guidance Cell of the institute functions with a prime objective to mentor and provide career guidance to the students. The cell facilitates the students with mentoring through faculty counselors to help and guide them in their future endeavors and career paths. The cell empowers the students through faculty counseling to address the academic and family concerns/pressures of the students and motivates them to be regular to the classwork and maintain good attendance. The SMCG Cell provides services in areas of Career Guidance and Mentoring programs for students that enable them to develop their abilities and knowledge for higher studies. List of activities Conducted: 1. Weekly monitoring of student attendance. 2. Counseling students through the mentors for attendance improvement and guiding students for their career growth. 3. Regular attendance meetings with all departments HoDs to monitor student attendance. 4. Regular department wise parents meetings for students with shortfall of attendance. 5. Seminars/awareness programs on career guidance and higher education.



Dr. K. Deepika

c. In-charg

Asst. Prof., Dept. of IT ac. In-charge, SMCG Cell



Dr. K. Sridhar smcg@kitsw.ac.in



Assoc. Prof. Dept. of CE Co-ordinator-ICC icc@kitsw.ac.in

# NDUSTRIAL CONSULTANCY CELL (ICC

A full-fledged Industrial Consultancy Cell has been in existence since 2004 to extend the consultancy services offered to various Government and Private Organizations. The cell aims at building up better Industry-Institute Interaction by expanding the consultancy network of the departments, providing a platform to train the undergraduate & postgraduate students to face the real field problems and transferring the technology from academicians to field personnel and vice versa. It has proposals to organize Seminars, Workshops and Training camps for practicing engineers to update their knowledge. Efforts are being made to provide Quick and Quality consultancy services as per standard norms and procedures. The details of consultancy services offered and expertise available in different streams of Civil Engineering of the Institute are as follows. This income consists testing of construction material and design of structure. ICC undergone a MOU with Andhra Pradesh Police Housing Corporation Ltd., (APSPHC) Hyderabad, Singareni Colleries Company Ltd., Ramky Enclave, Warangal & Kakatiya Urban Development Authority (KUDA) Warangal presently during 2015-16 ICC undergone MOU with Greater Warangal Municipal Corporation (GWMC) deals with Quality Control and testing of Dr. S. Sunil Pratap Reddy construction materials using for construction of Roads, Drainage and Buildings.

The works also undertaken in this academic year are pertaining to the Roads & Buildings, Public Health Department, Irrigation Departments of Telangana State, Telangana State Generation Corporation Ltd., TRANSCO, and other various Government/Private Organizations like Bharath Petroleum Corporation Ltd., (BPCL), Madhucon Developers.

Major MOU • Greater Warangal Municipal Corporation (GWMC) for third party quality control • Andhra Pradesh Police Housing Corporation Ltd., (APSPHC) Hyderabad for third party quality control • Telangana state power generation Corporation. Major Organisations Served • Singareni Colleries Company Limited • Andhra Pradesh Police Housing Corporation • T.S Transmission Corporation • T.S Genco Limited • Andhra Pradesh State Housing Corporation • Andhra Pradesh State Health, Medical & Housing Infrastructure Development Corporation • Roads & Buildings Department • Irrigation Department • Panchayat Raj Department • Public Health Engineering Department • Indian Railways • Hindustan Construction Company Limited • Bharat Petroleum Corporation Limited • GVPR constructions • Kakatiya Urban Development Authority, Warangal. Income generated through ICC for the Financial Year 2021-22: Rs 8.98 lakhs

# Dr. G. Raghotham Redd Prof. Dept. of ECE

### **Professor Incharge** i3c@kitsw.ac.in

# INDUSTRY INSTITUTE INTERACTION CELI

The Industry Institute Interaction Cell  $(I^{3}C)$  of the institute focuses on interacting with the industry to bridge the gap between the academia and industry. KITS Warangal has been honored with yet another distinction, in the form of Institutional member of Confederation of Indian Industries (CII) under College Excellence cluster. Under this program, the faculty are trained in the industries and industrial visits and internships are facilitated for students. CII also organizes CEO speak sessions/ and guest lectures at institute, to enhance industry awareness among students & faculty. The other significant programs initiated by industry on campus include: Oracle-Workforce Development Program (Certification Training Program), IBM-Power Academy Program Db2 Certification Training Program), Infosys-Campus Connect Program (Foundation Program, Soft Skills), Microsoft - Academic Alliance (MTA.net Certification Training Program) and Jawahar Knowledge Centre (JKC) programs- an initiative of Govt. AP (Mock Placement tests, Off-campus Placements, Training on Soft Skills, Certification programs)



# STUDENTS SUPPORT CENTRES

# CAMPUS NETWORKING, INTERNET AND MAINTENANCE



Faculty In-charge

cni@kitsw.ac.in

The campus enabled with WI-FI and Internet facility with following features.

- All building including hostels (boys and girls) in the campus are connected with 24F Optical Fiber Cable to enable the campus wide connectivity.
- Presently subscribed with an OFC as backbone architecture for inter connected LAN with 1Gbps dedicated bandwidth internet facility, to provide internet and WI-FI campus, staff and students.
- All the components in the campus are connected by LAN to support virtual Class Rooms and CBT facility.
  - Hosting college mail server and web server.
- Dr. K. Vinay Kumar Over 500 lines capacity PBX telephone system is supported by the campus LAN. Asst. Prof., Dept. of CSM
  - IP-CAMS in the campus are connected by LAN.
  - Total campus WI-FI including boys and girls Hostels.
- Further planned to support data center facility with private campus cloud for efficient data security integrity.
- The control room equipped with MICROTEK ROUTER and RADIUS SERVER to provide smooth conflict free traffic.
- To provide uninterrupted browsing all the network components like router, switches are supported by UPS.
- Presently tie-up with TCS, more than 350 online exams are being supported by providing max of 500 systems online at a stretch.



# **SAHASRA**

The women cell 'Sahasra' of KITS, Warangal was inaugurated on 4-12-2008 with the following objectives:

- To broaden the horizon of women staff and girl students and make them aware of the rights to which they are entitled to, and discharge their duties and responsibilities efficiently.
- Empowering the women staff and girl students, in overcoming the deficiencies if any.
- Dr. G. Manjulatha Devi

Asst. Prof. Dept. of M&H

Convener

A. Vijaya Assoc. Prof., Dept. of ECE Chairperson

#### To promote the welfare of women staff and girl students. sahasra@kitsw.ac.in

# COLLEGE MANAGEMENT SOFTWARE & WEB SUPPORT CELL

With a view to promote transparency in instructional practices and administration, the institute implements "College Management Software". This enables daily attendance reports and progress reports of wards to be shared with parents online and also by SMS. To complement the classroom teaching, the faculty members are enabled to post teaching material handouts, assignments etc. which can be accessed by the students online.



Dr. A. Jothi Prabha

Assoc. Prof. Dept. of CSM

Faculty in-charge, CMS

- Updating the institute web pages in coordination with all the sections and departments of the institute.
- To prepare the customized modules which in turn help the departments and sections to generate statistics and prepare the reports of their choice regarding attendance status of each student and their performance in mid examinations.
- To enable the faculty to post their lecture-schedules, assignments and tutorial sheets on the website.
  - To upload the time tables for the next academic year/semester on to the institute website well before the start of the semester



Dr. V. Swathy Assoc. Prof. Dept. of CSN Faculty in-charge, Website

# CourseWeb SUPPORT

KITSW is now integrating "Innovation Incubation Research and Entrepreneurship (I<sup>2</sup>RE) effectively into course teaching. Course curriculum is designed on basis of Knowledge Skills Qualities (KSQ) to impart OBE culture in the education. To reach goal, CourseWeb is designed to hold the faculty course files in digital format and can be shared with the student community on 24x7 basis.

Course Web is delivering the following facilities to the entire faculty and students:

- Faculty creates their courses and upload course materials like Course Projects (CP), Course Research Papers (CRPs), Patents, Course documents like syllabus, Lecture Schedule, ToS, question paper templates, previous question papers Faculty can edit their courses anytime through their account
- For continuous assessment, assignments & solutions, tutorials and solutions were posted by course faculty
- Faculty can share their Self recorded video links
- Students can login to CourseWeb anytime and can have access to their current semester courses
- Students can put requests to faculty and receive responses
- Students can download course materials anytime without any limitations
- Faculty can have their course files in the digital format over CourseWeb and previous semester courses also available to them. Activities under CourseWeb
- Regular monitoring of usage activities Taking regular backups Creation of student and faculty accounts •Monitoring of all the CourseWeb users • Resolving user issues through mails received on courseweb@kitsw.ac.in



D. Ramesh Asst. Prof. Dept. of CSN Fac. In-charge CourseWeb courseweb@kitsw.ac.in

#### B. Suresh Comp. Programmer of CSE Maintenance CNI netadmin@kitsw.ac.in





Prof. Dept. of CE

Prof. In-charge, AA&ER •

# ALUMNI AFFAIRS & EXTERNAL RELATIONS (AA&ER) CELL

AA&ER is established to cater to the needs of alumni with the following mission :

- Serve as outward-facing window from the Institute to the alumni: act as primary interface from Institute to alumni-at-large
- administer Distinguished Alumnus Award program, Silver jubilee reunions.

Register graduating students into the alumni database:

- supports KITSWAA to enroll outgoing students into the database, maintain and grow database
- provide database access on as-needed basis

Serve the student community:

facilitate student mentoring by alumni .

Organizing guest lecturers to disseminate and update the knowledge of the students with latest information Serve the faculty community:

- promote campus and department visits by alumni
- Serve the alumni community:
- support networking activities and events, such as reunions, alumni meets

support alumni communications • work closely with KITSW alumni association on alumni-related matters



# INSTITUTE DATA CENTRE (IDC)

The Institute Data Centre (IDC) plays a crucial role in maintaining institute database with all relevant details pertaining to Institute, faculty and Staff. It arranges for timely submission of proposals to AICTE for extension of approvals every year, and timely submission of research and other proposals of AICTE, DST and UGC (in Dr. C. Venkatesh coordination with R&D cell of Institute).

idc@kitsw.ac.in



Dr. B. Raghu Ram Assoc. Professor, Dept. of CSE Faculty Incharge, IDC

# Prof. Dept. of EEE Prof. I/c. IDC

# PUBLIC RELATION OFFICER



Dr. D. Prabhakara Chary pro@kitsw.ac.in

Interaction of the institute to the outside world by writing articles and shooting short films on updated events of our institute to the society and bringing social world to the institute to provide a platform for showcasing talents of the students to the Assoc. Prof. Dept. of Chemistry Outside world. To provide

platform to the students to • show case their talent in the print and electronic media.

# SC & ST CELL

Assoc. Prof. of CSN

Faculty In-charge

svr.cse@kitsw.ac.in

SC/ST Monitoring committee is constituted for the welfare SC/ST Students. The faculty in charge motivated and guided the students in the below activities.

- Given guidance on availing the academic text books through SC/ST book bank and central library.
- Motivated students to attend the workshops and training programs organized by government and private organizations with fee waiver provided as per the Government norms. Dr. S. Venkatramulu
  - Enlighten students to attend carrier and personality development program been conducted specifically for SC/ST students.
- Motivated students to present technical papers in various national and international students' technical symposiums.

Deputed students to undergo skill development programs conducted by TASK (Telangana academy skill knowledge) of Telangana government with the coordination of Training and Placement Cell KITS Warangal

#### AUDIO, VISUAL & COMMUNICATION CELL OVERALL TIME TABLES CAMPUS GARDENING AND SECURITY



Dr. L. Sudheer Reddy Prof. Dept. of CE Dean, Planning & Execution



Dr. R. Ramesh Asst. Prof. Dept. of M&H Faculty In-charge



#### Dr. M. Srinivas Reddy Asst. Director of Phy. Edn.

O. Anjaneyulu Assoc. Prof. Dept. of EIE Faculty In-charge

# **PROFESSIONAL BODIES**



R. Nirmala Devi Assoc. Prof. Dept. of EIE Interim Branch Counselor



- Institution of Electrical & Electronics Engineers (IEEE) provides a professional network with an unparalleled, global community of professionals with an objective that Professional networking is a necessary skill for a lifetime of career success.
- IEEE KITS Student Branch of KITSW was approved by IEEE under IEEE Hyd. section, Region-10 to initiate IEEE activities at KITSW w.e.f. 27.09.2011 (with student branch code 09301 and school code 6006218)
  - IEEE KITS SB was actively involved in organizing various IEEE events at the Institute and outside the campus in association with IEEE Hyd. section and IEEE student branches of nearby institutes in Warangal zone.

Interim Branch Counselor • Women In Engineering (WIE) Student Affinity Group of IEEE KITS SB was approved WIE, Student Chapter Chair by the MGA Board of IEEE to initiate WIE activities at KITSW w.e.f. 11.10.2012 (with Geo code SBA09301).

IEEE KITS SB and WIE volunteers are organizing various IEEE and WIE events in association with IEEE Hyd. Section for the benefit of circuit branch students, to explore the recent advancements in the fields of Communication and Information technologies and improve their technical skills.



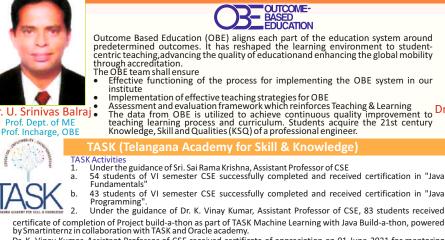
#### IETE Student Forum



The Institution of Electronics and Telecommunication Engineers (IETE) is India's leading recognized professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT. Founded in 1953, it serves more than 70,000 members through various centers, whose number is 61, spread all over India and abroad.

EDUCATION





OUTCOME BASED

- Dr. K. Vinay Kumar, Assistant Professor of CSE received certificate of appreciation on 01-June-2021 for mentoring participant from KITSW during course completion and Project build-a-thon as part of TASK Machine Learning with Java Build-a-thon, powered by Smartinternz in collaboration with TASK and Oracle academy.
- Mr. V. Ganesh (Roll Number B18CS062) won First Prize (Winner) and received 10,000 cash prize on 03 July 2021 in Project build-a-thon as part of TASK Machine Learning with Java Build-a-thon, powered by Smartinternz in collaboration with TASK and Oracle academy.
- Under the guidance of Sri. D. Ramesh, Assistant Professor of CSE, 308 students (Institute level) certified in "CISCO Cyber Security Virtual Internship Programme 2021", a national level digital skill india initiative programme organized by CISCO, AICTE, NASSCOM in association with TASK.
- One Student received Certificate of Merit and Two students received certificate of appreciation from KITSW in the quiz competition "75 years of India Independence and ISRO", conducted by TASK and NRSC-ISRO



#### SWAYAM-NPTEL

Study Webs of Active-Learning for Young Aspiring Minds (SWAYAM) is a programme initiated by Ministry of Education, Government of India. The objective of this effort is to take the best teaching learning resources to all, including the most disadvantaged. SWAYAM seeks to bridge the digital divide for students who have hitherto remained untouched by the digital revolution and have not been able to join the mainstream of

the knowledge economy. All the courses are interactive, prepared by the best teachers in the country and are available, free of cost to any learner. In order to ensure that best quality content is produced and delivered the engineering students, NPTEL (National Programme on Technology Enhanced Learning) has been appointed as National Coordinator.

At KITSW, We are making these courses available to our students and faculty in separate laboratory named as NPTEL Laboratory. All the faculty members, staff and students are very actively utilizing these services to upgrade the knowledge and skills. KITSW is been recognized as ACTIVE LOCAL CHAPTER (LC-757) by NPTEL since 2018.



Dr. P. Nagarjuna Reddy Asst. Prof. Dept. of EEE Faculty Incharge, OBE



Dr. D. Rakesh Chandra TASK Co-ordinator Asst. Prof. Dept. of EEE task@kitsw.ac.in



Dr. D. Venu SWAYAM Co-ordinator (LC-757) Asst. Prof. Dept. of ECE swayam@kitsw.ac.in



Assoc. Prof. Dept. of ECE

# PROFESSIONAL BODIES



Dr. M. Veera Reddy Prof. Dept. of CE Professor In-charge

# INDIAN CONCRETE INSTITUTE (ICI)





K. Srujan Varma Asst. Prof. Dept. of CE **Faculty Incharge** 

Indian Concrete Institute (ICI) is the national organization of engineering professionals, employed in concrete construction and associated research in India. The objectives of ICI are to promote growth of concrete construction and its sub specializations, to disseminate knowledge and to train personnel, to collaborate with national and International agencies in creating better understanding of concrete construction technology, to identify R&D issues, encourage outstanding achievements in concrete construction technology through its institutional awards etc. ICI organizes periodical seminars, conferences, workshops and exhibitions on the subject and arrange lecture series on selected topics of relevance to concrete construction.



Assoc. Professor of PS

Chairman, ISTE

# **ISTE STUDENT CHAPTER**

The major objective of the ISTE are :

- providing quality training programed to teachers and students of the institution to update their knowledge and skills in their fields of activity.
- to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industry and other Dr. S. Sunil Pratap Reddy organisations.
  - providing guidance and training to students to develop better learning skills and personality

#### THE INSTITUTION OF ENGINEERS (IEI)

IEI aims to effectively promote the general advancement of Engineering, science and technology and their applications in India and to facilitate dissemination and exchange of information and ideas among the members of profession.

IEI has emphasized that to attain its Vision the members will have to undertake actions to serve in accordance with the following objectives:

- Expand Membership
- Restructure AMIE Examinations.
- Improve quality and readability of IEI publications.
- Improve interaction with industries.
- Increase interactions with government and policy makers. Increase upward professional mobility of members.



Assoc. Prof. Dept. of CE Faculty Incharge



A. Bhaskar Asst. Prof. Dept. of CE **Faculty Advisor** 

Assume leadership role amngst various



COMPUTER SOCIETY OF INDIA

#### Computer Society of India came forward to conduct the following events:

"Tech Fantoms" event is conducted on 1-May-2021, this event is exclusively conducted for B.Tech. first year students to encourage to improve their C-language skills. This quiz included questions on operators, arrays, output to given program, pointers and theory related to C. This event also had a JAM round where the students should speak on a topic. No. of participants are 151 and top two students are announced as event winners

Dr. C. Srinivas Assoc. Prof. Dept. of CSE, CSI: Faculty in-charge cs.cse@kitsw.ac.in

Workshop called "Hands-on git and GitHub" on 28-March-2021, from 5PM to 7PM this event is exclusively conducted for students of KITSW. The resource person for this event is Mr.Sanatt Abrol, Software Developer of Microsoft.

# INDUSTRY SUPPORTED CENTERS OF EXCELLENCE

#### "Transfinite iLab"

Department of ECE in association with Transfinite Innovative Solutions Pvt. Limited, Mumbai inaugurated Transfinite iLab CoE in Digital Communication Lab at B-I (203) on 8th February, 2020. This collaboration helps their support for innovations & product development and promotes social innovation. This platform also provides training on IoT, SAP, other current industry technologies, etc.

Transfinite Innovative Solutions Private Limited is majorly in Business Services and currently company operations are active. Company provides

IT enable business services with innovation and constant evolution passion to serve the future. Department of ECE in association with (Advisor for Infrastructure), Mr. Sudheer Pawar (Business) Transfinite iLab CoE organized 2 week FDP on "SAP Business One" from 22-07-2020 to 07-08-2020.

Ashutosh Kulkarni (Advisor Projects), Mr. Uday Dighe Head-SAP), Dr. B Rama Devi (Head of the Department), Dr. P. Srikanth (IIC-KITSW Chairman). Dr. V. Chandrasekar Rao (IIC-KITSW Coordinator)

**BLACKBUCK Center of Excellence** 

KITSW established BLACKBUCK center of excellence on 16.07.2020 in partnership with Blackbuck Engineers Pvt. Ltd. This CoE would provide connected FDPs, premium industry backed courses, innovation and incubation centers, connected workshops, career guidance, entrepreneurship support, industry webinars, mentoring, guest lectures, hackathons and ideathons, certification programs and placement assistance in Artificial Intelligence & Machine learning, Data Science, Internet of Things, etc.

Various events were organized under Blackbuck CoE and few of them are listed below CoE and few of them are listed below.

SEGHERS.

Organized an International Live Webina on "How to prepare for Internships and Importance of Certification Courses" from 3:00 PM to 4:00 PM on 16.07.2020 for Third Year Students.

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#### **INDIAN GREEN BUILDING COUNCIL (IGBC)**

The Indian Green Building Council (IGBC), part of the Confederation of Indian Industry (CII) was formed in the year 2001. The vision of the council is, "To enable a sustainable built environment for all and facilitate India to be one of the global leaders in the sustainable built environment by 2025".

Indian Green Building Council (IGBC) student chapter KITS Warangal was established in 07<sup>th</sup> March, 2018. The agenda of Indian Green Building Council (IGBC) student chapter KITS Warangal is to spread awareness on Green Buildings amongst the student community & facilitate India to become Indian Green Building Council one of the global leaders in embracing green building concepts.

# STUDENT ACTIVITY CENTRE

Student Activity Center (SAC) is an institute support center to organize co-curricular and extracurricular events for students community. The SAC was instrumented 10 clubs which are organize various events to develop students capabilities in respective activities. Club run under Student Activity Centre are :

Name of the Club Name of the Faculty Advisor		Name of the Faculty Advisor	Objectives of the Club	
8	Music, Dance and Fine arts	Sri M. Narasimha Rao Assoc. Prof. EEED	To give a platform for showcasing student's talent in the field of music and dance, conducting cultural events, participation of cultural club students in various prestigious cultural fests and cultural competitions.	
SPORTS CLUB	Games and Sports Club	Dr. M. Srinivas Reddy Asst. Director of Physical Education	Involving students to participate in games and sports by conducting competitions and tournaments in the college which in turn helps in bagging the medals in inter-collegiate, inter-university tournaments.	
anny State	Library Club	Sri S. Ramesh Asst. Prof. Dept. of ME	It takes up the editorial part of the college magazines, newsletters. It takes up the responsibility to release the annual book which includes creative, new stories, articles, poems of the students. It organizes various competitions like extempore, elocution, essay-writing, story-writing, lyric writing, etc.	
		Dr. D. Prabhakara Chary PRO, Assoc. Prof. PSS Dept.	Interaction of the institute to the outside world by writing articles and shooting short films on updated events of our institute to the society and bringing social world to the institute to provide a platform for showcasing talents of the students to the outside world. To provide platform to the students to show case their talent in the print and electronic media.	
	Humanity Club	Dr. G. Srinivasa Rao Asst. Prof. Dept. of ME	We introduce you the Humanity club, where we can find helping hands always for the society. It involves charities in the way our students can and make a step to find out the healthier society.	
	Disciplinary Club	Dr. P. Nagarjuna Reddy Asst. Prof. Dept. of EEE	The aim of disciplinary club is to see that juniors should not face any ragging problems during their admission into the institution and to promote brotherhood relationship among the students by taking care of discipline among the student community."	
TECHNICAL CLUB	Technical Club	Dr. B. Vijay Kumar Assoc. Prof. Dept. of EEE	The aim of the "Technical Club" is involving all the Engineering disciplines to create a common platform. Especially, this club supports Multidisciplinary environment. This club organizes technical events which are helpful for the entire engineering fraternity such as SUMSHODHINI, Seminars or workshops in common topics, etc.	

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# **CULTURAL FESTIVAL - SANSKRITI-2023**

Inauguration: SANSKRITI is the annual cultural festival of Kakatiya Institute of Technology & Science, Warangal (KITS) which is the most anticipated event every year. The two day event provides a platform for all the students to showcase their talents in cultural, and artistic ways. It is considered as the uniting event which brings all the enthusiastic students from various colleges across the country under one roof, where students share, perform, enjoy, and finally find their limitless merriment at the end of the day. Sanskriti is the symphony in notes of music, resounding cheers of the massive crowd, rocking live performance of the college rock band and live concert are all synonymous with Sanskriti. Every year Sanskritiis setting its standards high in terms of organizing an Inter college cultural fest. It is an initiation of Music Dance and Fine arts club (MDF) of Student Activity Centre (SAC), KITSW.

The Chief Guest of the event was Sri Shyam Kasarla Garu, film music director, lyricist, and folk singer; and Guest of Honour was Dr. Devulapally Vani Garu, an eminent poetess. Both speakers were well-received by the audience. The event was attended by a large audience, including professors and students, and was well received by all attendees. It is considered the uniting event that brings all the enthusiastic students from various colleges across the country under one roof, where students share, perform, enjoy, and finally find their limitless merriment at the end of the day.

Sanskriti is the symphony of notes in music. The resounding cheers of the massive crowd, the rocking live performance of the college rock band, and a live concert are all synonymous with Sanskriti. Every year, Sanskriti sets its standards high in terms of organising an intercollege cultural festival. It is an initiation of the Music, Dance, and Fine Arts Club (MDF) of the Student Activity Centre (SAC), KITSW.

Day 1 (17-03-2023) : The carnival is inaugurated by the Chief Guest, Sri Shyam Kasarla Garu, Film Music Director, Lyricist, and Folk Singer, and Guest of Honour, Dr. Devulapally Vani Garu, an eminent poetess, Capt. V. Lakshmikanth Rao, Hon'ble Ex-Member of Parliament (RS), and Chairman, KITSW, graced the occasion. The blissful morning started by displaying the richness of our country's tradition, where all the students done a complete traditional look, and after the inauguration, the very first event of Sanskriti' 23 was Traditional Beats, where the students took part in large numbers and grooved to some Telugu and Hindi songs.

Further after the sunset, Sanskriti Day 1 started with a graceful classical dance by Ch. Niharika and her team of final year ECE students. Then our college band rocked the stage with their melodious songs and a wonderful selection of songs for the night. and then we had breathtaking performances by our very own students of KITSW in different fields like singing and group dance with a unique style each, and then the night got even more intriguing with the fashion show, Elegantica, which was themed PROM and led by Susheel Anirudh, a final year student of the mechanical department. And a pro show by famous Tollywood singer Harika Narayan took the evening to another level and set the stage on fire with her amazing voice.

Day 2 (18-03-2023): The second day continued with Western Beats, where all the students were in informal attire. All the other cultural events, like singing galas, dance gala competitions, and the most fun-loving event, Antakshari and Damsherads, face painting, were held by the Music, Dance, and Fine Arts Club. The night of this beautiful occasion started with a retro dance performance by third year students. Then we witnessed the most energetic DJ, Lone Wolf, to which all the students grooved to the music beats of the night. Then it was followed by the Pro Show by famous Tollywood singer, Hema Chandra, who was phenomenal, mesmerized everyone with his music, and set the stage on fire.



Dance Performan

ELEGANTICA-FASHION SHOW



Dance Performance ALAP- MUSIC BAND

# TECHNICAL FEST - SUMSHODHINI'23

The SAC in collaboration with ISTE organizes "SUMSHODHINI" which is a National level technical symposium conducted yearly once. The Technical Fest Sumshodhini'23 is conducted on 02-03 February, 2024 for the academic year 2023-24.

ISTE KITS Student Chapter has the track record of successfully conducting periodically the national level technical symposium called "SUMSHODHINI" since 2003. This technical fest is mainly intended to provide a common national platform for all engineering and management students in the country to share & experience their technical skills and knowledge.

As a part of this event we have invited Smt. G. Vijaya Durga, Scientist G, DRDO, Hyderabad, TS as Chief Guest. We have also invited Sri S. Gopi Krishna, Scientist F, DRDO, Hyderabad as Guest of Honor.



Chief Guest Smt. G. Vijaya Durga, and other Dignitaries Inaugurating Sumshodhini-23 Souvenir

#### **ACTIVITIES CONDUCTED**

\* Paper Presentations, Poster Presentations \* Panel Discussions \* Technical Workshops \* Project Expo, Treasure Hunt \* Robo War, Water Rocketry, CAD event \* Project Explorer, Technoconnet \* ARCADATHON, Hidden circuit, Spark plug



# BEYOND THE CLASSROOM



Capt. Dr. M. Ranadheer Kumar Asst. Prof. of Chemistry Associate NCC Officer

National Cadets corps (NCC) is working well with the platoon strength. This year KITSW -NCC achieved 100% result in "B" Certificate and 98% in "C" certificate examinations. Cadets have actively participated in REPUBLIC DAY CAMP at New Delhi, Army Attachment Camp at IMA Dehradun, Kerala Trek-I, EBSB and CATC Camps etc. Cadets also actively participated in Tree plantation, International Yoga day, Blood Donation, NAAC visit, National Women's Day, Republic Day, Swatch Bharat Abhiyan. NCC cadets also participated actively in National festivals celebrations at our institute.

Dr. Ch. Sateesh Chandra

Assoc. Professor of Physics

NSS Program Officer nss.@kitsw.ac.in





#### K. Santhoshi Bhargavi Assistant Professor, CED Co-NSS Program Officer



The National Service Scheme is an Indian government sponsored flagship for public service program conducted by ministry of youth affairs and sports of the government of India. The scheme was launched in 1969 by V.K.R.V Rao. NSS unit of KITS, Warangal, organizes various activities likes BLOOD DONATION CAMP in the college premises, Students actively participates in eye donation awareness program, AIDS awareness program, Environmental awareness program, Safe Riding program, Anti Ragging Awareness program, Legal awareness program, Fund raising weak toward National Foundation for Communal Harmony, Spiritual speech on communal harmony on the occasion of SADBHAVAN DIVAS, Tree Plantation, Free Medicals Camps etc.

MOTTO: The Motto of NSS "Not Me But You", reflects the essence of democratic living and upholds the need for self-less service. NSS helps the student's development & appreciation to other person's point of view and also show consideration towards other living beings. The philosophy of the NSS is a good doctrine in this motto, which underlines on the belief that the welfare of an individual is ultimately dependent on the welfare of the society as a whole and therefore, the NSS volunteers shall strive for the well-being of the society.

Not Me But You :The logo for the NSS has been based on the giant Rath Wheel of the world famous Konark Sun Temple (The Black Pagoda) situated in Orissa, India. The Red & Blue colors contained in the logo motivate the NSS Volunteers to be active & energetic for the nationbuilding social activities. The wheel portrays the cycle of creation, preservation and release and signifies the movement in life across time and space, The wheel thus stands for continuity as well as change and implies the continuous striving of NSS for social change.

AIMS AND OBJECTIVES OF NSS: • To develop competence required for group-living and sharing of responsibilities • To gain skills in mobilizing community participation • acquire leadership qualities and democratic attitude • To develop capacity to meet emergencies and natural disasters. • To practice national integration and social harmony • To understand the community in which they work • To understand themselves in relation to their community • To identify the needs and problems of the community and involve them in problem solving process • To develop among themselves a sense of social and civic responsibility • To utilize their knowledge in finding practical solution to individual and community problems.







### Hostels:

Along with providing world class Technical and Professional Education, KITS takes great care of the welfare of its students. The Institute runs a Boys and Girls Hostel in the campus under the aegis of Ekasila Education Society, which accommodates 900 students.

Hostels are also provided with Guest Room to facilitate the stay of Parents. A separate room is provided for watching Television and for reading News papers. Television is connected with Tata Sky and News Papers (English & Telugu) are at the disposal of the boarders. Boarders are provided with RO Water for drinking purpose. An ambulance along with a Driver is at their disposal during the night times for use at the time of any emergency.



Dr. P. Ramesh Reddy Prof. Dept. of Phy. Edn. Administrative Officer Chief Warden, Hostels hostels@kitsw.ac.in



Ch. Karunakar Asst. Prof. Dept of ME Warden, Boys Hostels



B. Venu Maheshwar Asst. Prof. Dept. of EIE Warden, Boys Hostels



Dr. Y. Manju Sree Asst. Prof. Dept. of EEE Warden, Girls Hostels

## OTHER AMENITIES

- State Bank of Hyderabad (Now State Bank of India) •
- Canteen .
- **Coca-Cola Happiness Station** .
- Xerox Centre .
- **Departmental Stores** •
- **Telephone Booths** .
- An excellent nursery and gardens providing an aesthetic environment
- **RO Water Plant**

## **HEALTH CENTRE - DISPENSARY**

- Two part time doctors and a Health Supervisor
- Ambulance facility



Dr R. Sushmitha MS (OPH)



Thirupathi Dr. P. MBBS Part Time Medical Officer Part Time Medical Officer



V. Neelakantam Health Supervisor





# ANTI RAGGING CELI

In view of the directions of the Hon'ble Supreme Court in SLP No. 24295 of 2006 dated 16-5-2007 and in Civil Appeal No. 887 of 2009, dated 08-05-2009 to prohibit, prevent and eliminate the scourge of ragging, an Anti Ragging Committee has been constituted to ensure compliance with the provisions of these Regulations as well as the provisions of any law for the time being in force concerning ragging, and also to monitor and oversee the performance of the Anti Ragging Squad in prevention of ragging in the institution.

# **RAGGING IS CRIME**

agging is Punishable under : THE ANDHRA PRADESH PROHIBITION OF AGGING ACT, 1997" Vho ever violates the Ragging Act are punishable nder this act are also liable for ) Suspension from Educational Institution. ) Subjected for Prosecution.

Subjected for Rustication.

T'S AVOID RAGGING- YES TO RAPPORT"

No.	Name of the Member	Designation
1.	Prof. K. Ashoka Reddy, Principal	Chairman
2.	Prof. M. Komal Reddy, <i>Registrar</i>	Member - Faculty
3.	Prof. P. Ramesh Reddy, Administrative Officer & Chief Warden, Hostels	Member - Faculty
4.	Prof. K. Venumadhav, Dean, Academic Affairs	Member - Faculty
5.	Prof. K. Sridhar, Prof. In charge Student Mentoring & Career Guidance	Member - Faculty
6.	Prof. V. Rajagopal, CoE (Controller of Examinations)	Member - Faculty
7.	Dr. P. Nagarjuna Reddy, Asst. Prof. Dept. of EEE, Faculty I/c. Disciplinary Club	Member - Faculty
8.	Sri S. Satish, Office Superintendent	Member-Non Teaching Staff
9.	Smt. V. Uma, Jr. Asst. Dept. of CSE	Member-Non Teaching Staff
10.	Station House Officer, PS Kakatiya University	Member Police Administration
11.	Sd. Ahmed, Journalist, Sakshi Media	Member-Local Media
12.	Sri K. Purushotham, Retd. Dist. Forest Officer, President Jana Vigana Vedika (JVV), Warangal	Member-NGO
13.	Ms. Yasmeen Shahana, B21AI049, IV/IV Student, KITSW	Member Senior Student
14.	Mr. G. Shekar, B21ME040, IV/IV Student, KITSW	Member Senior Student
15.	Ms. K. Meghana, B24IT001, I/IV Student	Member Fresher Student
16.	Sri K. Mahender, P/o. K. Meghana I/IV Student, Teacher, Tribal Welfare School, Siddipet	Member Parent
17.	Sri Ch. Vishwajith, B24EC112, I/IV Student, KITSW	Member Fresher Student
18.	Sri Ch. Adisheshu, P/o Ch. Vishwajith, Retd. Aircraft Man	Member Parent
19.	Sri M. Narasimha Rao, Assoc. Dean, Student Affairs	Co-Convener
20.	Prof. M. Sreelatha, Dean, Student Affairs	Convener

Functions : The Anti Ragging Cell functions in the following areas

 Disseminates information against any kind of ragging issued by the Hon'ble Supreme Court of India, the Hon'ble High Court of Telangana, the Kakatiya University and the Institute

- 2. Constitutes Anti-Ragging Committee to ensure compliance with the provisions of anti ragging regulations and oversee the performance of Anti-Ragging
- 3. Constitutes Anti-Ragging Squad for maintaining vigil, make surprise visits/raids on hostels and other places vulnerable to incidents of, and having the potential of ragging; and perform functions of prevention of ragging
- 4. Receives complaints on any matter owing to Ragging
- 5. Conducts enquiry in accordance with the guidelines laid down by the UGC & AICTE and forwards the matter to the Station House Officer (SHO)
- 6. Ensures the conduct of regular meetings of Anti Ragging Committee
- 7. Ensures the regular meeting of Anti Ragging Squad to maintain vigil and make surprise visits / raids for prevention of Ragging
- 8. Any other work assigned by the Principal in connection with prevention of Ragging and Indiscipline
- 9. For strict implementation of UGC regulations, 2009/AICTE notification, 2009 on menace of ragging in Higher Education Institutions

# STUDENT GRIEVANCE REDRESSAL COMMITTEE (SGRC)

In accordance with the AICTE letter vide F.No. 1-101/PGRC/AICTE/Regulation 2019/9530-9537, dated 2.12.2019 the Students Grievance Redressal Committee (SGRC) is constituted in the Institution.

No.	Name of the Member	Designation
1.	Prof. K. Ashoka Reddy, <i>Principal</i>	Chairmen
2.	Prof. M. Komal Reddy, <i>Registrar</i>	Member - Faculty
3.	Prof. P. Ramesh Reddy, Administrative Officer & Chief Warden, Hostels	Member - Faculty
4.	Prof. M. Sreelatha, Dean, Student Affairs	Member - Faculty
5.	Prof. K. Sridhar, Prof. In charge Student Mentoring & Career Guidance	Member - Faculty
6.	Dr. S. Venkatramulu, Associate Professor, Dept. of CSE (Networks)	Member - Faculty
7.	Mr. M. Shiva Teja, B211N020 (B.Tech IV Year)	Member - Student
8.	Ms. T. Laxmi Narayana, B21EE031 (B.Tech IV Year)	Member - Student
9.	Mr. G. Vishnuvardhan, B22EE021 (B.Tech III Year)	Member - Student
10.	Mr. A. Shiva Sankar, B23Cl015 (B.Tech II Year)	Member - Student
11.	Ms. L. Yamini, B23CS103 (B.Tech II Year)	Member - Student
12.	Dr. P. Nagarjuna Reddy, Asst. Prof. Dept. of EEE, Faculty I/c. Disciplinary Club	Convener

The Committee shall:

1. Ensure the compliance with the provisions of the regulations made by the AICTE

- 2. Ensure a well-defined process in place for (i) receipt of Grievance (ii) Grievance Redressal Mechanism and (iii) prevention of recurrence of repeated grievances
- 3. Aim to look into the complaints lodged by any student and refers it as per requirements. The committee ensures that the grievances are resolved on time impartially and confidentially
- 4. (Meeting Cadence) Conduct the meeting of the committee once in a month and also as and when required and maintain minutes of meetings

5. Submit Annual Report with details of complaints received and resolved

# ANTI DRUG COMMITTEE

Anti Drug Committee is constituted with the following members, to combat the drugs, trafficking, comprehensively including cultivation, production, transformation, smuggling, sale, purchase, possession, or consumption of Narcotics and psychotropic substances in the institute.



No.	Name of the Member	Designation	
1.	Prof. K. Ashoka Reddy, Principal	Chairperson	
2.	Prof. M. Komal Reddy, Registrar	Member - Faculty	
3.	Prof. P. Ramesh Reddy, Administrative Officer	Member - Faculty (Chief Warden, Hostels)	
4.	Dr. P. Nagarjuna Reddy, Faculty In-charge, Disciplinary Club	Member - Faculty	
5.	Sri S. Satheesh Kumar, Superintendent, Principal Office	Member - Non Teaching Faculty	
6.	Sub-Inspector of Police, KU, PS	External Member (Representation from Local Police Unit)	
7.	Sri B. Ravinder, Inspector of Police, Anti-Narcotics Bureau, Warangal	External Member (Representation from TGANB)	
8.	Dr. M. Bhagya Rekha, Assoc. Prof., Dept. of DVL,	External Member (Representation from Medical Unit)	
	Govt. Medical College, Mancherial (Parent of Mr. S. Soumith, B22CS057)		
9.	Dr. B. Jagadish Babu, Senior Nuero Psychiatrist	External Member (Representation from NGO)	
10.	Mr. K. Harshavardhan, B21IT037	Member - Student	
11.	Mr. M. Abhinav Reddy, B21CS082	Member - Student	
12.	Prof. K. Sridhar, Prof. I/c. Student Mentoring & Career Guidance	Convener	

12. Prof. K. Sridhar, Prof. I/c. Student Mentoring & Career Guidance

Our campus is a non-smoking campus. Possession and consumption of alcoholic beverages/ toxic materials and the presence of 1. students on the campus under the influence of alcoholic/toxic materials is a serious offence. Any student found smoking in and around the institute is prohibited. Consuming/carrying of alcohol/narcotics and weapon is strictly prohibited

- 2. The Anti-Drug Committee should conduct awareness events like Anti-Drugs workshop, seminars, orientation programs. Counseling awareness programs, educating ill effects of drugs, sessions encouraging peer policing among students against drugs and reporting of any noticed use of drugs by students to authorities.
- 3. If anyone is found, reasonably believed to be indulging in consumption or possession or sale or purchase of Narcotic and Psychotropic drugs, the committee should inform the police.
- If any person is found in possession/ usage of drugs psychotropic substances, it shall be informed to the helpline No. 8712671111 and email id: tsnabhohyd@tspolice.gov.in. Such information shall be kept confidential as it is classified information and cannot be disclosed to any person or authority.
- It shall be the overall responsibility, to put in place other systems and checks to eradicate the menace of Narcotic drugs from in and around the premises.

# INTERNAL COMPLAINTS COMMITTEE (ICC)

In pursuance of UGC (prevention, prohibition and redressal of sexual harassment of women employees and students in higher educational institutions) Regulations, 2015 and modification in 2016, the Internal Complaints Committee (ICC) is constituted as under to deal with the complaints relating sexual harassment at workplace.

Prof. K. Sivani, Head, Dept. of ECIE	
FIOL K. Sivalli, Head, Dept. 0 Lett	Chairperson
Prof. K. Komal Reddy, <i>Registrar</i>	Member Faculty
Prof. P. Ramesh Reddy, Administrative Officer & Chief Warden, Hostels	Member Faculty
Dr. V. Swathy, Assoc. Professor, Dept. of CSE (Networks)	Member Faculty
Smt. R. Sandhya Rani, Lab Assistant, Dept. of ECIE	Member Non Teaching Staff
Smt. Uma, Junior Assistant, Dept. of CSE	Member Non Teaching Staff
Dr. Y. Padmaja Rani, Professor, University College of Law, KU Warangal	External Member
Smt. K. Sumalatha, Asst. Prof., University College of Engineering, KU Warangal	External Member
Ms. D. Mounika, M23PE001 (M.Tech. II Year)	Member Student
Ms. T. Laxmi Nayana, B21EE031 (B.Tech IV Year)	Member Student
Ms. G. Sarayu, B22CS171 (B.Tech III Year)	Member Student
Ms. B. Anshika Sahasra, B23CS036 (B.Tech II Year)	Member Student
Dr. Y. Bhavani, B23CS036 (B.Tech II Year)	Convener
	rof. P. Ramesh Reddy, Administrative Officer & Chief Warden, Hostels r. V. Swathy, Assoc. Professor, Dept. of CSE (Networks) mt. R. Sandhya Rani, Lab Assistant, Dept. of ECIE mt. Uma, Junior Assistant, Dept. of CSE r. Y. Padmaja Rani, Professor, University College of Law, KU Warangal mt. K. Sumalatha, Asst. Prof., University College of Engineering, KU Warangal Is. D. Mounika, M23PE001 (M.Tech. II Year) Is. T. Laxmi Nayana, B21EE031 (B.Tech IV Year) Is. G. Sarayu, B22CS171 (B.Tech III Year) Is. B. Anshika Sahasra, B23CS036 (B.Tech II Year)

The Committee shall:

- 1. Ensure the compliance with the provisions of the regulations made by the UGC
- 2. Create / provide the healthy and safe environment in the institute for the female students / employees

3. Sensitize the women employees and students about the committee and its purpose

4. Create and implement a process for lodging complaints, enquiry procedure, redressal mechanism prevention of sexual harassment at workplace

5 Provide assistance if an employee or a student chooses to file a complaints

6 Arrange for regular orientation and training programmes

(Meeting Cadence) Conduct the meeting of the committee once in a month and also as and when required and maintain minutes of meetings 7. 8 ANNUAL REPORTS & BROCHURE COMMITTEE

Submit the Annual Report with details of complaints received and resolved.



Dr. C. Venkatesh Prof. Dept. of EEE Prof. I/c. IDC Annual Reports & Brochure Committee

Dr. B. Raghu Ram Assoc. Prof. Dept. of CSE Convenor Annual Reports & **Brochure Committee** 



## KITSW IN MEDIA 2023-24

#### కిట్స్ వరంగల్లో రెండు రోజుల డ్రోస్-టెక్ ఇగ్తిషన్ వెబినార్, వర్మ్మేషాప్

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14 44 2002 25 2000 25 2000 25 25 2000 25 yhan yöddi 1855 1 4200 A nonicipa, a e erzől talef artes zász terji ásó i Eg els terjetet gete dzama, ad ේ බැදුම ප්රාපාර් රාධ කාශ්රී මේ ස කිද්රී ఆ పార్ ప్రాచంక్ 8 రా సరక్ పర్త మాట్రాడుగా స్థమంలో కిర్తి పరంగ స్థమం చిర్రీకులు కిరిమ రాజ్యంల రా ప్రాక్ పోర్టాటులు ప్రాకర్తించి ది ప్రాక్రిపాటులు ఈ పరాల కు ప్రవిష్ రాజ్యుకులు, అప్ర



station ogs o over a der stoget, ager beest gi

## కిట్స్ లో వార్నిక క్రీడా దినోత్సవం

హసన్పర్తి, ఏట్రిల్ 19 : కిట్స్ కళాశాలలో 34వ వార్షిక డ్రీడా దినోత్సవం బుధవారం ఘనంగా నిర్వహించినట్ల కళాశాల ప్రిన్నిపాల్ ఆశోకరెడ్డి తెలిపారు. ముఖ్యఅతిధిగా ఏక లవ్వ అవార్మ గ్రహీత, అంతర్జాతీయ జ్రీడాకారిణి పూనమ్ బెల్లియప్ప హాజరై చూట్లా డారు. అనంతనం విజేతలకు కీట్స్ రైర్మన్ కెప్టెన్ లక్ష్మీకాంతారావు, పూనమ్ బెల్లియప్ప బహుమకులను అందజేశారు. ప్రొఫెసర్ రమేశ్రెడ్డి, కోశాధికారి నారాయణరెడ్డి, రిజి స్పార్ కోమల్రదెడ్డి, పీఆర్వో ప్రభాకరాచారి పాల్గొన్నారు.



బహుమతులను అందజేస్తున్న పూనమ్ బెళ్లియప్ప, అశోక్రరెడ్డి hangi

స్రభుత్వ పాఠశాలకు కంప్యూటర్ల వితరణ

హాస,5పర్తి భమారం, మ్యాస్ట్రబడి: మండలం వీచూరంలోని కిద్ధి ఇంజినీరింగ్ కళాశాల యాజమాన్యం సామాజిక బాధ్యతగా నలోని బాసితనగర్ భజుత్య 📷 రెందు కుప్యార్థు, డ్రంటర్సు పంత 17.11.11.17.15.0°E 30000 హిచ్.ం మహిందర్ రెడ్డికి సామణ్ అంద జేస్తున్న కిట్స్ విశరణ చేశారు. గురువారం కళాశాల గమ గశర్వింగ్ బాదీ ఛైర్యన్ వి.లక్ష్మీకాంతరావు తదితరులు ్షంగ్ జాడీ చైర్మన్ వి.లక్ష్మీరాంతరావు తన తుల మీడుగా వాటిని హార్ట్లం సి.మహిందర్ 255 waters franc 1 mounds Date : 12/07/2024 EditionName : TELANGANA

## (HANUMAKONDA) PageNo :



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జ్రిగ్రాహం కె.ఆళోరరెడ్డి, రితిస్టార్ ఎం.కోమల్రెడ్డి ఏలో పి రమాశొండి తెరితాలు ఎం

ఓ రమళ్రెడ్డి తదితదులు పాల్గొన్నాడు

# కిట్స్ వరంగల్లో జాతీయ క్రీడా దినోత్వవ సంబరాలు

వరంగల్ ఉత్తా భురినిపి, జగస్తే 29 గినాదం 10,51

ವಿದ್ದುಕಪ್ಪನ ವಿಭಾಗಂ, ಕಾಶತಿಯ Dase. జప్పేట్యాల్ ఆఫ్ టెక్నాంటే అండ్ సైవ్స్ వరంగల్ (కిల్ఫ్ వరంగల్-కిల్ఫ్ డుబ్లై) వారిదే జాతీయ జ్రీదా దిరిత్సవం-2023 నందర్భంగా పిద్యార్మల భయాలనం కానం ప్రథిక్ష శబ్బ వరంగల్ క్యాంవసిలో చన పైల్ రేస్ నిర్ణహించారు అని పైన్నపాల్ ప్రాపుల్ 11 అశోక రెడ్డి తెలిపారు. ముఖ్య జతిథిగా వచ్చేసిన నరంగల్ అదనపు దీగిపి ఓ సంజీవ్ కిట్స్ చరంగల్ క్యాంపర్లో స్టే ఫీల్ఫ్ లో వన్ పైల్ రస్సంగ్ రేస్ కార్యకమార్ని అధ్యిపిస్టీటిస్ ර්ස්ස් කර්ග කර්ග වරුණා කරන්න ఎద్దుకేషన్ విభాగాధినతి దాళ్లద్ ఎం (జీగిపార్ రెడ్డి బో క బిగి: జెండా ఊది లాంధనంగా ιδτοθυστά 6 ποτός στη διάδι στητά ఎంపీ, కిట్సి గవర్మంగ్ డాడీ పైర్యాస్, ఇప్టాస్ వి బర్జీకాంత రావు. కిట్స్ యోజమాన్య సభ్యాయి.

రోశాధికారి ఏ నాతాయట రెడ్డి, జలినపు కార్యక పాస్టాబాద్ ఎమ్మెల్యే జారితం నరిష్ కుమార్ కార్యదర్ాహక ఫిజికల్ ఎద్యుకేషన్ విధాగం రార్తనిర్మాహం జనరా జర్మాపకులు, సిబ్బంది, విద్యార్థుల బృందంను అదిసందించి శుభాకాంక్షలు తెరిపారు. ఈ సందర్భంగా ముఖ్య అధిధిగా విద్యేసిన వరంగలే ఆదనపు డీసీపీ పి పంజినే మాట్లారుతూ ముర్ 035 ವಂದೆ ಅಡುಂಶದ ಪ್ರಶಸ್ಯರಿಂದುರುದಿ. శ్రీధాకారులకు శుభాకాంక్షలు 80పోరు. విద్యార్థులు (కిదా సౌకర్యాలను సర్పినియోగం వేసుకాని జరోగ్యాన్ని కాపారుకోవాలన్నారు. Dergogeo in hills 25th Million ັນເວົ້າເວັດດດາລີຣີ ລວດ ອະນຸດ, ເວັ້ດຍຄຳ పాల్గానవలసి ఉంటుందని, మ్యారిలో ఓదిపోతే abirth Dově Zodárdda, dala 8 బరిజాహాం కోసం వారు దానిని స్పోర్టమ్గా రీసుకోవాంది. పంపుతమైన కెరీర్లో గౌస్త Wigness Shoe of Carpode Arthure



కోరుకుంటున్నాను అని అన్నారు. అడ్మినిస్టేటివ్ జఫీసర్, ప్రాఫెసర్ మింగలి రమేష్ రెడ్డి భేకారం వర్ పైల్ రిస్టింగ్ రేస్ ఈవెంటిలో 180 మంది విద్యార్థులు పార్గొన్నారు. ఆ తదనంతరం రిక్స వరంగల్ క్యాంజన్లో భీదా పటితంకు ຫລັງແລ້ວຄົວເຮັດ అందుకేశారు.ఈ కార్యక్రమంలో ాట్, వీఈ, జాక్టర్ ఎం తీసికాట్రెడ్డి, కెమిబ్రీ అసోసితుల్ ప్రాపెనక్, పిటికల్ సైన్స్ విధాగాధినకి రాక్టర్ ఓ ప్రధాకరా దారి, పీత ఆర్మాపకులు జె. పింకట ప్రామ, ఓ నాగరాజు, ఎస్ మహేష్,180 200 2 000 10000 0000 00000

**US-based** firm hires

5 students from KITS

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Randia NINADAM TELANGANA PRANTHEEYAM - 30 Aug 2023 - Page 6

Ph.D. thesis, titled "Blood

Ph.D. Awarded to Naliganti Santosh Kumar, Faculty at KITS Warangal

Waranoal June 12 TSIT Naliganti Santosh Kumar Assistant Professor in the Department of Computer Science and Engineering (CSE) at

FF)

Vessel Segmentation from Diabetic Retinopathy Fundus Images Using Singular Value Decomposition and Maximum Principal

Curvature," addresses the early detection of Diabetic Retinopathy (DR), a significant cause of

vision loss in diabet-ic patients. His research aims to assist ophthalmoloanalyzing segmented reti-nal images, potentially reducing the risk of blindcons. Excavel a cherelos2M hand. Te-aleree 3.5% students to realize a students a second realized and a second second reception of the second second part (second second second second parts). Also second second reception of the second second second second reception of the second second second second reception of the second second second second second reception of the second second second second second second reception of the second s MP, and the of KITE Capt. V refus like generation in other well take citedants ofter flavgerend students ofter pet joke ngt compact offerfrom reg that there is march, and drip (1000).

solicition term quite a little free m. For took finites on Antes, coi in, too in, the sale and other contry, the Developing advanced bendrogood skills directed

విద్యార్యులు లక్ష్య సాధన విశగా విధ్యమ కొనసాగించాలి

శిక్ష ప్రభ్యాపాటి డాల్లర్ కె.ం.తోలిసెస్టి

#### ఆహార పంపిణీ

THE REAL PROPERTY.

Develop desire to excel students to





పల్ల గ్రామంలో ప్రాంటేషన్, దేవుని సి

71

హసస్వర్తి, ఏప్రిల్ 4 - ఎర్రగట్ల గుట్ట సమీపంలో 8 కిల్స్ కళాశాం ఆడిటో రియంలో మంగళవారం సాక్ -ఎస్ఎస్ఎస్ విద్యార్థుం ఆధ్వర్యంలో లయన్స్ క్లట్ (పరంగల్), రెడ్వికాప్ పొసైజీ నేత్చక్వంలో రక్షదాన శివిరం నిర్వహిందా వైద్ గ్రామంలో, సంక్షార్ సిల్లి వర్శర్వించి రాష్ట్ర సంక్షణించింది. రు. ముజ్య అరిపిగా లయన్స్ క్లజ్ జిల్లా గదేర్చర్ వింకరినిర్లి, కోయా ప్రాషనర్ కాసరావు మాట్లారుతూ పోటరయ్వారు. రెడిగ్రాస్ స్పాది స్టేట్ కుగి మందర్ క్రియ్ బాసరావు మాట్లారుతూ 2023 సంవత్సరంలో కిట్ని విద్యార్థులు 508 యూ విట్ల రబ్దాన్ని అందించి రిడార్డ్ జైక్ హీరది అన్నారు. అనంతనం రక్త దానం

పీఆర్ట్లో ప్రధాకరాచారి. వివిధ విభాగాధిపతులు పాల్గొన్నారు.



theoreman ready gr

జీసిన విద్యార్థులకు పంట్ల, స్వేషితెబ్ల అందజేశారు. కార్యక్రములో పైర్పసా ల్ ఆశోకరెడ్డి, అయస్స్ క్లబ్ అధ్యక్షుకు మదనమాహనిదావు, శ్రీనిబాస్, కార్య దర్శ హటిట్, శ్రీకాంక్, ఎనిఎస్ఎస్ ప్రోగ్రాం ఆపీసర్ సరీకదంద్ర, బార్గవి,



# Students bag job in US-based firm



రక్తదానం వేసిన విద్యాస్థికి సర్థిఫికెట్ అందిస్పన్న అతిథులు

కిట్స్ లో రక్తదాన శిజరం

gists in diagnosing DR by announcement was made by KITSW Principal, Prof. K. Ashok Reddy. Naliganti Santosh Kumar's ness in affected patients నమస్తే తెల**ంగా**ణ



Kakatiya Institute of Technology and Science, Warangal (KITSW), has been awarded a Ph.D. by GITAM University, Visakhapatnam. This

# KITSW IN MEDIA 2023-24





### KITS pupils make 3D print model of Ram Mandir

ENS ID Henemkonda

THE Mechanical Engineering team from the Kakatiya Institute of Technology and Science (KITS) Warangal of Centre for I2RE de-signed and manufactured a mini-ature replica of Ram Mandir in Avodhya using 3D printing. The teom left by students dedi-cated 115 hours to make the treplica.

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ఘనంగా 35వ వార్సిక క్రీడా దినోత్సవ వేడుకలు

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కిట్స్ వరంగల్లో





### 10-రాజుల హెమాలయన్ జాతీయ అద్వెంచర్ క్యాంప్ విజయవంతం



వరంగల్, జనపరి 7, మనం న్యూస్ : జాతీయ థ్రల్లింగ్ అర్పెందర్లో కిట్స్ పరంగల్ ఎన్ఎస్ఎస్ విద్యార్యలు 10 రోజుల హదూలయన్ అర్పెంచర్ క్యాంప్ విజయవంతం దేశారగి జిగి ప్రస్తిపాల్ ప్రాఫసర్ 8 అశోక్ రెడ్డి తెలిపారు. ఉ బ్రాఫుర క అశాక రద్ధ తెలిపారు. ఉ సంతర్భంగా మాత్ రాజ్యనభ ఎంట, పైర్మన్, కిట్స్ పరంగత్, శెప్టెస్ వి లక్ష్మీణంత రావు, కోశాధికారి పి చారా యుజరెడ్డి, పొంసెల్లాడ్ నియోజకవర్గ స్టార్మర్ ఎమ్మెట్స్, కిట్స్ వరంగడి అదిషనల్ సెట్టెటర్, వి సరీకు కుమార్, సాయిరామ్ రెడ్డి, సార్లేటి కావేరి విద్యార్ముటు కిట్చే వరంగల్ ఎస్ఎస్ఎస్ జెందాను దేశ వ్యాప్తంగా ఎగురవేసి వందుకు వారిని ఇభిసందించారు.లివికి సిఎస్ఓ చివరి సంపత్సరం విద్యార్థి



15" ANNUAL SPORTS DAY

సాటాన్ రెడ్డి సొక్టడి, దిరికి జరీ శ్రిషర్ జరుగ్ దిద్దార్లు కానేం జనే ఎన మెమ్ పిద్దార్లుజ రద్దుజుల వరేజ్ లో శ్రీ శ్రీ రిషర్ నిత్తును జులుదారు. వరంగా రాజికియ బిస్టెట్సార్ అధి పాలకియ జనికి బాకింది. జర్మీ సివిమెన సాటుదార్. రెడ్డి సోక్టిడి. ఎ అనేద అనే విద్యార్థుల రాజుదల్ల జనికిలో వర్యాలంలో 10 రోజుల పాటు అనగా 20.-10.2023 మండి 01-01.2024 ఒకిగిని 25 నుండి 01-01-2024 ఒడిస్పేసి టెక్ట్ వేసుకాని వారి క్యాంప్ ని (సారంభించారు, హిమాలయ శివిరం ລົດຮັກໂຄະ ລີພະໜໍາລົດສົດ ວິສາຣັນ. ແລ້ వారి వుజ్రిగత వృద్ది కోసం, రాక్ క్రెం



రంగ్, రాపెర్టింగ్ సెషర్లు ఎజెండాలో అధిపత్యం లెలాయిస్తర్నాయి. దాల్ నరన్ను చుటక్ష ఉదయపు నదక. ధర్మశాల యొక్క సహజమైన అందాల రర్శకాల యొక్త సహజమ్రైన అందాల సుధ్య ప్రశాణమైన వారావరణంలో మధర క్షణాపు అందించాయి తర్నా రా అస్పాదింగారు. సాయిరావ్ రెడ్డి ఎ ఇవరి అల్లెం ప్రైదేశ్వద్ వడకి.వర్ దురుకుగా చూతరంచరంతో శిళ్ సైరిపై కురి శిళ్లు స్టర్టిగత అర్పిస్ట్ సైరిపై కురి సంవత్సరం నుండి త సావానం ఒక వించుగ శిధు సంవ దర్శపురం దిశ చార్రంగా O సుందిలో తురంగాణ దాస్టం సుండి ఇర్పల్లెంది రెజుంగాణ రాష్ట్రం నుండి ఇద్దరు కిట్సి పరంగల్ వివిక ఫైనల్ ఇయర్ విధ్యార్యలు కాకతీయ



An Apple 1 Andrewski Drougel 17 Koleschuck

సావసిలు దేగలా వారి ప్రోత్సా స్త్రియ జరి పర్సిపితో చగర్యంగా 382హిగు బందుకు గాదు కిర్చ భరింగర కు దోశప్పెడు ప్రారివిస్తుం వర్మిందిన కు దాశప్పెడు ప్రారివిస్తు విష్యవిత్ ద్వాసి బిగ్గా పరి కాశోక రె. బ్రభారధా దారి, ఎస్.విస్. ప్రోగాం ఆఫీసర్ దార్లిన సరిష్ చంద్ర ఆళ్యాదక పిష్టుడి వాదిని ఆఫిసదదిందాడు.

# **Štan**ču

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కిట్స్ కు ఇఎస్ట్ టీఈ ఉత్తమ ఫ్యాకల్లీ పురస్కారం



తమారం, సంకర్తమే: సాననొన్న సందరం కీసారంలోని కిట్లి బంజినిరిగి కళాలలు నిరిచి చిద్దా సంవత్తరానికి గాసు ఎవసిరికు స్యూట్ ంట్రమ పాట్టి రాష్టర్ అదార్దుకు అందించిందిన కళాలం ప్రివుస్ ప్రాటికి రెళ్లిని ఇత్తి ప్రాల సారం ఒక ప్రకటనే తిపిసారు ఈ అదార్లు జర్కి ప్రాలి సర్ కె రాజనరేందర్ రెక్తి ప్రముఖం రేశుం మీదగా అందు మర్శట్న తెలిపారు. ఈ అదార్లు రాషనం పట్ట కళాల గర లైంగ్ వాడ్ ప్రైవే కొవైన్ 2 అట్టేకాంతాని, బిజరర్ ఓ నారాయణనికి, వికితం సరీగకుపూర్, దిజిగ్గర్ ప్రాపివర్ ఎం కోమలికెడ్డి, పోడితం సరీగకుపూర్, దిజిగ్గర్ పోమర్ ఎం కోమలికెడ్డి, పొడితం సరీగకుపూర్, దిజిగ్గర్ పోమర్ ములు, దాక్షర్ డి.సంతర్, ద్యార్ ఓ ప్రతారదాలతో పాటు అద్యాపకులు, స్కుంట సాధం వ్యక్తు చేశారు. **ఉమారం, స్యూస్ట్రుడే:** హసన్పర్తి మండలం భీమార

#### Date : 20/07/2024 EditionName : TELANGANA( HANUMAKONDA ) PageNo:

KITS Warangal Alumni Class of 1982-86 Batch Donated 2 lacs Rupees for B. Tech. 2nd year Student



WARANGAL, July 15 TSIT - The Kakatiya Institute of Technology & Science, Warangal Alumni Association, (KITSWAA) Class of 1962-86 Batch have docated 2 lacs Ropees for B. Tech 2nd Year stu-dent Namatha said by Principal Prof. K. Ashok Recky, 'The cheque worth Rs.20 lakhs is hunded over to the B. Tech. 2nd Year Student of ECI branch under Akanni social responsibility in the Committee Hall, KITS Warangal campus on 15th July, 2021. Student parents are economically weak. Hence, they are unable to pay the tuition fee for her studies. He advised the student to always take extra care of your self esteem by skilling and develop-ing innovative ideas. We have been training the students by conducting workshops, conferences and guest lectures for all round development with true support of proud alumni from the beginning of the B Tech, course. According to the KIIS Warangal Alumni Class of 196246 Batch, the present student

community has to be positive dreambig, bekind, work hard, stay humble and keep smilling to achieve success. Contribution of our services lead to bridge the gap between institute and industry effectively for the betier place-ments.Former MP, Rajya Sabha, KITSW Chairman, Capt. V. Lakshmikantha Rao, KITSW Treasurer P. Narayana Reddy, Husnabad constituency former MLA and KITSW maragement member, V. Sathish Kumar, EPTSW management members, E. Venkataram Reddy and A. Harish have congratulated them for keep-ing the KITSW flag up and Special appreciation to the KITS Warangal Alumni Class of 1982-86 Batch.

In this event, Registrar Prof. M. Komal Reddy, dean Academic Affairs, Prof. K. Venumadhav, Haadis, Ptor. R. Petinihadiaa), Head, department of ECI, Prof. K. Shivani, Head, Physical Sciences department & PRO Dr. D. Prabhakara Chary, faculty and staff were present.



బ్యాడ్హింటన్ సంఘం రాష్ట్ర ఉపాధ్యక్రుడిగా రమేష్రెర్డి

వరంగల్ సోర్ట్లో రెండ గాణ బ్యాద్యంటర్ అసోసియేషన్ రాష్ట్ర లసోసియేషన్ రాష్ట్ర ఉపాధ్యభిదిగా రాజ్లర్ పింగిళి రమేష్ రిసి రైల్లా నట్లు అసోసియేషన్

నట్ల ఆరోగుడునే పరుగత అధ్యభు గార్గర్ ఎక్ రెమేషకువార్ ఒక ప్రభువరో తెకిపారు. రాష్ట్ర రాష్ట్రికు పుర్లిల గోపవండ్ అద్వర్యంలో హైదరాబాద్ సంగ్రాంలకి రాష్ట్ర జురర్ధి రాష్ట్రికి సౌక గ్రీపరా ఎక్కువన్నట్లు చెర్పానారు. ఈ పె దిలో నాటాక్స్ పాటు కొనిసిగి గురుగు ఈ దిలో వాలుశ్వో ప్రకుత కారుగినే దునిద్దరి తెల్లా వార్టిలిగ్లూ ప్రదేశపద్ధించింది. ఈ మం దర్శిపత్రింగా అందినరు అరోగించిరువే పార్యుల రాజీందరించి అరీముదిల్లి, కోండా కార్యు రాజీందర్, కోర్ పార్కెష్ ప్రదేశం గ్రామం రాజు, శ్వార్థులుగార్, ప్రసాద్, శ్రీశర్ శ్రీగురాగ్రదర్శి, అరుది, శ్రీశరం, ఎంరబర్శిరుం, పరిషక్, ప్రదిశ్రీదర్శి, అరుది, శ్రీశరం, ఎంరబర్శిరుం, పరిషక్, ప్రదిశ్రీశర్, అరుది, శ్రీశరం, ఎంరబర్శిరుం, ఏదిగు: 145/21223, Leidon: Graver Wanagi (Graver Wangi Olph Jaya Lakaser/

world water Day Seminar at Students told to Jocus on problem solving KITS Warangal College

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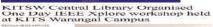
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INBRIEF MAR

KITSW librarian honoured with best librarian award

10

WHITTACSE INFERENCE AWARD. The Relation Intervency Lancer Professional Association (BULPA) harmoured Kornalk Inducence Professiony and Sickness (BUTS), Warmagal, with the Birst Librarion Award on Monday, According to a press release, the new University Library in colorantion of the Birdh University Library in colorantion of the Birdh birth antiberrary or Che, S.R. Ranganathan, the falter of Library Science.



# 9<sup>th</sup> December, 2023









KITS







# NAAC PEER TEAM VISIT - 2024

# 18 & 19 March, 2024





















# ALUMNI MEET - RUBY REUNION CLASS OF 1984 BATCH



23rd August, 2024



"Alumni 1980-84 First Batch Ruby Reunion (40 Years) Celebration" at Kits Warangal

SANGAL, August III TSET: imma of Farmer Royto Saliba-Kito Watangal, Capt. Y. deni Eanta Hav monolid that Waranga Alamni horatorid ar Endosor OI leithto effitit uning die specieg envensory of (Roy you:

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Honost, Fastachi Tosla Per, Lid Hydreshal, 1 Eferciter, Kitana Esercitire Grancil President Dayacani Jeda u dik vhh pulty. We to the thicking, off skills, is drip qualities for provides be aski provi d that an entrepreneut, a meso subsepressor has the quality log techer low to protect protect loug ng bahira











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# LAY OUT PLAN OF KITSW



LI	EGEND						
1	SECURITY ROOM	18	STORE ROOM	35	BORE WELL - 1 SHED	50	STORE SHED
2	BLOCK - I	19	AUDITORIUM	36	LEMON GROOVE	51	PROJECT OFFICE & XEROX CENTRE
3	BLOCK - II	20	HOSTEL BLOCK SHED - 6	37	CONVENTION CENTRE	52	GIRLS HOSTEL & KITCHEN &
4	BLOCK - VI	21	HOSTEL BLOCK SHED - 7	38	(AUDITORIUM) BALL BADMINTON COURT		DINNING HALL
5	BLOCK - III	22			BASKET BALL COURT	53	54,55,56,57,58 - BORE WELL
6	NEW WORKSHOP (II)		BOYS HOSTEL BUILDING-2			59	PARKING SHED/MINERAL
7	i <sup>2</sup> RE		BOYS READING HALL				WATER PLANT
8	BLOCK - VII		TOILET BLOCK		CENTRAL STORES	60	FOOT BALL COURT
9	BORE WELL		HOSTEL BLOCK SHED - 8	42		61	LAWN TENNIS COURT
10	BORE WELL SHED-2	27		43	POWER GENERATOR ROOMS & TRANSFORMER	62	ELECTRICAL CTPT
11	CANTEEN BUILDING		OVER HEAD TANK & ROOM		PARKING SHED		
12	STORES SHED		HOSTEL BLOCK SHED - 3			63	BLOCK - V
13	OPEN AIR IDEAS	30			OPEN WELL	64	
14	HAND BALL COURT		KITCHEN		BLOCK - IV	65	MANURE PIT
15	TENNIKOIT COURT		SEPTIC TANK	47	INDOOR STADIUM	66	BANK & GUEST HOUSE BUILDING
16	400 Mt TRACK		HOSTEL BLOCK SHED - 1	48	STAFF QUARTERS BLOCK - II	67	ECO BURNERS
17	CRICKET PITCH	34	HOSTEL BLOCK SHED - 2	49	STAFF QUARTERS BLOCK-I	68	SEWAGE TREATMENT PLANT
			Instit	ute	Timings		
			Monday to Friday		. 9.00 am to 5.00 pm		
			(1	und	ch 12.30 pm to 1.30 pm)		
			Saturday		. 9.00 am to 1.00 pm		

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## **EVENTS AT GLANCE**



Keynote Address by Chief Guest Sri K.T. Rama Rao garu, Hon'ble I.T. Minister of Telangana on 23 March, 2023



Sri K. Taraka Rama Rao, I.T. Minister of Telangana, Smt. Surabhi Vani Devi & Sri E. Dayakar Rao Inaugurating IDEA LAB, KITSW on 23 March, 2023



Shri Amarnath Juluri, garu Vice-President, LTIMindtree Capt. V. Lakshmikantha Rao, garu Chairman, KITSW, Dr. K. Ashoka Reddy, garu Principal, KITSW felicitating gold medal winners during Annual Graduation Day-2023



Launching of TSRTC MEDARAM JATHARA App by Sri V.C Sajjanar, IPS, MD, TSRTC: Developmed by Students @KITSW



Mrs. Poonam Belliappa, International Athlete, Ekalavya Awardee, as Chief Guest addressing the players on the eve of Annual Sports Day 2023.



Souvenir & CD Launch of SUMSHODHINI by **Sri Vaibhav Gaikwad,** IPS Addl. Commissioner of Police, Warangal City on 02-02-2024



Independence Day Celebrations in KITSW on 15-08-2023



Smt. Sikta Patnaik, IAS, District Collector, Hanumakonda participated in Electoral Day Celebrations at KITSW on 25-01-2024





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