ISTE TS Students' Convention 2022
"The Role of Artificial intelligence and Machine learning in Engineering Applications"

Organized by
ISTE Students' Chapter-KITSW in Association with Technical Club

SUMSHODHINI'21

27 – 29 JANUARY, 2022.

REGISTRATION FORM

Name: _____

Course: _____ Branch: _____

Year: _____ Semester: _____

_____

Correspondence Address: _____

_____

_____

PIN code _____

Phone: _____

Mobile: _____

E-mail: _____

ISTE Member: ☐   Non-ISTE Member: ☐

Events Registered: _____

_____

Accommodation required (on payment): Yes/No

Payment details:

D.D. No. & Date _____

Amount Rs. _____

❖ DD should be drawn in favor of
"**SUMSHODHINI**", payable at Hanmakonda
(OR)
(Inter Bank Money Transfer, NEFT)

UTR No. _____

Date of transaction _____

❖ Account Details

Account No.

IFSC Code: SBIN0021372

Bank Details: SBI, Yerragattu Gutta Branch, KITS, Hanmakonda

Registration fee is to be paid by DD/through online payment system on our website/NEFT. DD should be posted to "Dr. G. Raghotham Reddy, Convener, Sumshodhini'21, KITS, Warangal-506 015".

Note: Those who have paid through online transfer/ Inter Bank Money transfer, NEFT should send their payment details to our mail id given in our website and should produce a copy of that during the registration.

Signature of the Participant   HOD Signature with seal

Chief Patron:
Capt.V. Lakshmikantha Rao
M. P. (R.S) Secretary & Correspondent, KITSW

Patrons:
Sri P. Narayana Reddy, Treasurer, KITSW

Organizing Committee:

Chairman:
Prof. K. Ashoka Reddy, Principal

Convener:
Dr. G. Raghotham Reddy, Dean, Student Affairs & Prof. ECE

Co-Convener:
Sri. M. Narsimha Rao, Associate Dean Student Affairs & Assoc. Prof., EEE

Coordinator:
Dr. H. Ramesh Babu, Chairman, ISTE, KITSW & Assoc. Prof., Dept. of PS

Co-coordinator:
Dr. T. Senthil Murugan, Faculty In-charge ISTE KITSW & Assoc. Prof. Dept of IT

Members:
Prof. V. Raja Gopal, Dean, Acad.
Prof L. Sudheer Reddy, Dean, P&E.
Prof. Y. Purandar, Dean, T&P.
Prof. P. Niranjan Reddy, Dean, R&D.
Prof. M. Srikanth, HOD, CE.
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Prof. V. Shanker, HOD, CSE.
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Prof. P. Kamakshi, HOD, IT.
Dr. K. Shiva Shanker, HOD, M&H.
Dr. D Prabhakara Chary, HOD, PSS.
Dr. V. Nivedita Reddy, HOD, MBA.

ISTE Telangana Section
Prof. Katta Narasimha Reddy, Chairman
Prof. A. Venugopal, Immediate Past-Chairman
Prof. Gujjala Venkata Subbaiah, Vice-President ISTE
Prof. A V. S. S Kumara Swami Gupta, Secretary & Treasurer
Prof. Rama Mohan Rao Tinnavelli, National Executive Member
Prof. K. Raja Narender Reddy, National Executive Member
Prof. P. Venkata Ramana, National Executive Member
Mr. C. Radha Charan, Member
Mr. CH. V. Krishna Rao, Member
Prof. A. Srinivasula Reddy, Member
Prof. P. Chandra Sekhar, Member
Dr. I. Sharath Chandra, Member

Student Body:
President ISTE KITSW Student Chapter:
Mr. N. Shashidhar, IV B. Tech, CSE.

Technical Club, General Secretary:
Mr. P. Uday Kiran Ray, IV B.Tech., ECE.

Student Coordinators:
Ms. J. Laxmi Lahari, IV B.Tech., ECE.
Mr. K. Vishnu, IV B.Tech., CSE.
Mr. N. Sri Kushal Reddy, IV B. Tech, EEE.
Mr. B. Dharmendra IV B.Tech., EIE.
Mr. R.N V S Rithwik, IV B.Tech., CIVIL.
Mr. D. Sathvik Reddy, IV B.Tech., MECH
Mr. B. Sai Sujith, IV B.Tech., IT.
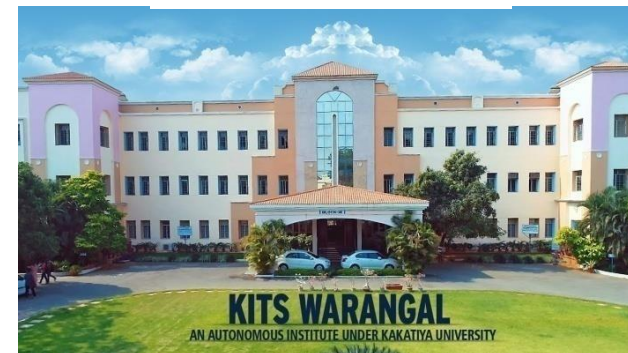Mr. Vishwa Teja, MBA.

SUMSHODHINI'21
.....Quest for Innovation

A National Level Students Technical Symposium

ISTE TS Students' Convention 2022

"The Role of Artificial intelligence and Machine learning in Engineering Applications"

27 – 29 JANUARY, 2022.

Organized by

ISTE STUDENTS' CHAPTER-KITSW
In Association with Technical Club

KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE, WARANGAL-15
(An Autonomous Institute under Kakatiya University, Warangal)

(Sponsored by Ekasila Education Society, Warangal)

NAAC-A GRADE ACCREDITED INSTITUTE (CGPA 3.21)

NIRF-2021 RANK: 197

Opp: Yerragattu Gutta, Vill: Bheemaram, Mandal: Hasanparthy, Warangal: 506015, Telangana

Phone: 7382564888, 9392055211
Website: www.kitsw.ac.in

ABOUT KITS, WARANGAL:

Kakatiya Institute of Technology & Science, Warangal popularly known as **KITSW**, is a 41 year old institute, was established in **1980** by **Ekasila Education Society** (EES), Warangal, a philanthropic society, with a primary objective of providing quality technical education. KITSW is approved by the **AICTE, New Delhi** and recognized by the UGC under section **2(F)** and **12(B)** of **UGC act 1956**. The **UGC, New Delhi** granted first time **autonomous status in 2014** under Kakatiya University (KU), Warangal and has extended autonomy for a period of 5 years from AY 2021-22 to AY 2025-26. It is accredited by **NAAC with 'A' grade (CGPA: 3.21/4.0)**. The Government of India's **NIRF-2021** placed KITSW in **197 rank**. The Ministry of **MSME, Government of India** recognized KITSW as **Host Institute** to setup **Business Incubator**. The **AICTE-CII Survey of Industry Linked Technical Institutes** ranked KITSW as **GOLD CATEGORY institute** for the 6th consecutive year since 2015. The industry institute interaction cell of the institute has collaboration and **MoU with NIT Warangal** in the areas of teaching &learning, research& development.

At present, KITSW is offering UG in ten branches of engineering, PG in seven engineering specializations and MBA. The KU recognized the departments of CE, ME, E&I and CSE as research centers for PhD programmes. All the eligible UG engineering programmes have **active accreditation status** granted by the **NBA, New Delhi.** The Institute has a committed team of 4453 students, 285 qualified faculty members and 150 technical & supporting staff.

Located in 65 acres of lush green sprawling campus, KITSW is one of the premier technical institutes in Telangana state of India. Over the years since inception, it has attracted academicians of proven competence onto its faculty, augmented the infrastructural facilities, modernized laboratories, made its curriculum industry relevant, added courses in emerging areas and placed its graduates through campus placements, higher education in India and organizations across the globe, and thus received recognition among industry and academic circles.

Warangal city is well connected by rail and road. The institute is located at Yerragattu Gutta, Hasanparthy on Warangal-Karimnagar highway. The nearest airport is in Hyderabad.

ABOUT THE CONVENTION:

KITSW is bestowed with the honour of organising the "ISTE TS Students' Convention-2022" during 27th-29th January 2022, by the Executive Council, ISTE TS Section. The theme for the convention is "The Role of Artificial intelligence and Machine learning in Engineering Applications".

Apart from the paper presentation on the convention theme, events such as paper presentation etc.., will be conducted during the convention

ABOUT ISTE TS:

The Indian Society for Technical Education (ISTE) is a national, professional, non-profit making organization in our country which cooperates with central and state governments industry and approved institutions, professional bodies, AICTE, MHRD, DST and Individuals in the cause of technical education and research. The main objective of ISTE is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industry and other organizations.

ISTE Telangana Section has been formed from erstwhile united Andhra Pradesh Section, post bifurcation of the state. The aim of the section is to work in line with the national policy in providing value addition to students and faculty of technical institutions.

ABOUT ISTE KITS CHAPTER, WARANGAL:

ISTE KITS Chapter was started in 1996. Most of the students are the members of the ISTE KITS Student Chapter and more than 120 faculty members have the life membership in the faculty chapter. The college is also an institutional member in ISTE.

ISTE KITS Student Chapter has the track record of successfully conducting periodically the national level technical symposium called "SUMSHODHINI" since 2003. Apart from this several workshops, guest lectures and other events were conducted under this chapter. This chapter has been declared as best ISTE student chapter of 2017 in Telangana State.

ABOUT SUMSHODHINI'21:

SUMSHODHINI'21 is a national level technical symposium organized by ISTE KITS Student Chapter in coordination with all the departments. This technical fest is mainly intended to provide a common national platform for all engineering students in the country to innovate, share and experience their technical skills and knowledge. Besides the branch specific workshops, the following events are organized:

- Paper Presentations, Poster Presentations
- Panel Discussions
- Workshops
- Replica, Bridge Fabrication, Tech Intellect
- Concretrix, Instridge, Tech Treasure Hunt
- Royal Rumble, Sand Cruiser, Udaan, Mech Masters
- Khel Kabaddi, Technophillia, Technotron,The Run
- Mind Spark, IQ-Tronics, Circuitrix
- Electric Elite, Phasor, Electric Expo, Explorica 4.0
- Young Leader, Marketing Combat
- Business tycoon, Biz-Quiz, Dark hit

- Tech Buzz, Fire Wings, Blind Fold, Funathon,
- Inventrix Logix V3, Self-compiler 4.1, & many more exciting events ….

INSTRUCTIONS TO PARTICIPANTS:

- Open to all: Diploma/B.E./B.Tech./ M.Tech/MBA students
- A paper can have maximum of two authors
- Papers are to be in IEEE format
- Papers should be sent to respective departmental mail ids given in the website
- Registration forms along with bonafide certificate/college identity card should be submitted at the time of reporting
- ISTE students should bring their membership card with a photocopy of it for claiming concession in registration fee
- All the selected participants should bring two hard copies of their papers
- One- way concessional 2nd class train fare in the shortest route shall be paid to ISTE members other than from Telangana State on production of original tickets
- Spot registrations are accepted for all the events except paper presentations
- Pre-workshops will commence on 28 January, 2022 from 9.30am in all the departments simultaneously.
- For further details visit our Sumshodhini website

REGISTRATION FEE DETAILS:
For paper, poster and project presentations:
- ✓ For ISTE Members: Rs. 150/- per person
- ✓ For Non-ISTE Members: Rs. 200/- per person

For fee regarding departmental/common workshops and other spot events, combo offers etc., please visit our website www.sumshodhini.com

Last date for paper submission: on or before 09-01-2022
Intimation of paper acceptance: on or before 19-01-2022

CONTACT INFORMATION:
Faculty:
Dr. G. Raghotham Reddy, Convener, 9849210464
Sri. M. Narasimha Rao, Co-convener, 9440788094
Dr. H. Ramesh Babu, Coordinator, 9908336255
Dr. T. Senthil Murugan, Co-coordinator,9176031383
Students:
Mr. N. Shashidhar, ISTE President, 8522084484
Mr. P. Uday Kiran Ray, TC General Secretary, 7337577315
For further details visit us @ www.sumshodhini.com