

MAJOR ACTIVITIES OF ISTE STUDENTS CHAPTER FOR THE YEAR
2022-2023

KSCST PROJECT PROPOSAL WRITING

Dr. S. G. Sreekanteshwara swamy, Former Executive Secretary, KSCST, Bangalore delivered technical talk on how to write student research proposal for Karnataka State Council for Science and Technology (KSCST).

**SRI SIDDHARTHA INSTITUTE OF TECHNOLOGY**
(A Constituent College of Sri Siddhartha Academy of Higher Education, Accredited by NAAC with 'A' grade)
Maraluru Tumakuru, -572105, Karnataka
**Institution's Innovation Council and
ISTE Students' chapter**

15-12-2022

CIRCULAR

Institution's Innovation Council and ISTE Students' Chapter organizing a Talk on
"KSCST Project Proposal Writing" for final year students.

Speaker : Dr. S G Sreekanteshwara Swamy
Research Coordinator, SSIT Tumakuru
Former Executive Secretary, KSCST, Bangalore

All the students and faculties are informed to make use of the opportunity and best
utilize for the project proposals to be submitted.

#	Departments	Date	Time	Coordinator
1	Civil Engineering	20.12.2022	9.00am	Mrs. Roopa M
2	Computer Science and Engineering	20.12.2022	10.00am	Mr. Gopal. T
3	Electrical and Electronics Engineering	19.12.2022	10.00am	Mr. Praveen kumar C
4	Electronics and Communication Engineering (conducted)	14.12.2022	4.15pm	Dr. Eshwarappa
5	Electronics and Telecommunication Engineering	20.12.2022	2.30pm	Mr. Puneeth kumar D N
6	Information Science and Engineering	19.12.2022	11.15am	Mr. Prasanna Kumar
7	Mechanical Engineering	22.12.2022	11.15am	Mr. Meghani Reddy
8	Medical Electronics Engineering	20.12.2022	2.30pm	Mrs. Ashwini. K

All the HoDs are requested to arrange for the talk in respective departments / STEP Seminar
hall (if necessary) for final year students along with the coordinator to make use of the
opportunity in the scheduled time.

Organizing Coordinators

Dr. Batluri Tilak Chandra - ISTE Students' Chapter- Faculty adviser
Mr. Praveen kumar C- IIC Coordinator


Principal
Dr. M. S. Raviprakash
Principal
Sri Siddhartha Institute of Technology
Maraluru, Tumakuru - 572 105,



Dr. S. G. Sreekanteshwara swamy addressing the Students



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Dr. S. G. Sreekanteshwara swamy addressing the Students



Dr. S. G. Sreekanteshwara swamy addressing the Students

TWO DAYS HANDS-ON WORKSHOP ON INTERNET OF THINGS

Dated on 24th and 25th April 2023

Honorable Incharge principal and Head of the department of Electrical and Electronics, Dr. L. Sanjeev Kumar Internet of Things (IoT) addressing the students that There has been a lot of buzz around the Internet of Things (IoT) over the last year and a half. We are hearing about all kinds of devices being connected to the Internet – anything from home appliances to entire factories. The Internet of Things (IoT) is expected to connect 50 billion smart objects to the network. Applications and their enablement play a critical role in harnessing this connectivity growth and the data generated from these objects. Through these applications, data collected can foster breakthroughs in decision making, operational efficiencies, safety, and security and have an effect on nearly every aspect of the customer experience. This training will focus on the basics of IOT and how to get started with the IOT concept. The training will also discuss the basics of the ARM platform and how to connect different sensors, transmit and receive sensed data. The training will be conducted on the “Project and Outcome” based Methodology with hands-on labs. Dr. Batluri Tilak Chandra, Faculty Advisor, welcomed the gathering, Dr. Renukalatha S Dean (Academics), Sri Siddhartha Institute of Technology, Tumakuru. Mr. Abishek T S, student chairman were present in the Inaugural Event.

Resource Person: Mr. Yogeesh M, Assistant Professor, Electronics and Telecommunication Engineering, SSIT, Tumkur



**In charge Principal and HOD EEE Dr. L. sanjeev Kumar Addressing the Students on
Two days IOT workshop**



Inaugural function of Two Days IOT workshop



Inaugural function of Two Days IOT workshop



Students Preforming Projects on IOT

18th KARNATAKA STATE LEVEL ISTE STUDENTS CONVENTION

Dated on 6th May 2023

13 student of SSIT participated in various events in 18th Karnataka State Level ISTE Students Convention held at Vemana Institute of Technology, Bangalore. Students of SSIT won 1st Prize in Face painting by Hitha J (ECE) & Shree Lakshmi (ISE) and 2nd Prize in Face in Face painting by Sharanya Reddy (ECE) & Harshasri (ECE).

Chief Patron
KARNATAKA REDDYJANA SANGHA®

Convention Chair
Dr. Vijayasimha Reddy B.G, Principal Vemana IT

Patrons
Dr. Vidyashankar S, Honorable Vice Chancellor, VTU
Dr. Pratapsinh Kakasaheb Desai, President ISTE, New Delhi
Dr. Suresh D.S, Chairman ISTE, Karnataka Section

National Executive Council Members-ISTE, New Delhi

Dr. S.B. Sangappa	Dr. Puttanna dappa C
Dr. J. Prakash	Dr. C.K. Subbaraya
Dr. Rajappa Velur	Dr. Rangaswamy B.E
Dr. S.G. Malashetty	Dr. Devaraju S.B
Dr. T.N. Sreenivasa	Dr. S.M. Shashidhara
Dr. M.S. Govinde Gowda	

SMC Members-ISTE Karnataka

Dr. Narendra B.K	Prof. Nijanda Reddy
Prof. Lingaraj G. Vaidya	Prof. Shashank M. Gowda
Dr. Sangmesh	

Locate us here



REGISTRATION

- Rs.250/- Per Student (For Non ISTE Members, 2 Events Free)
- Rs. 200/- Per Student (For ISTE Members, 2 Events Free)
- Rs. 50/- Additional participation per event.
- Rs. 200/- for Accommodation / Student / Day

Cash Prize will be awarded to winners & participation certificates to all participants.



CONTACT US

FACULTY

Prof. Aruna Reddy H : 9886511830
Prof. Ankitha A : 9606777930
Prof. Sahan S Reddy : 903553499

STUDENT

Pavan M : 9148939650
Aniket : 9901809947
Tarun Thavis F : 9535617983

18th KARNATAKA STATE LEVEL ISTE STUDENT CONVENTION
on SATURDAY, 6th MAY 2023



JOINTLY ORGANISED BY

INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)
New Delhi & Karnataka State Section,
In Association with

VISVESWARAYA TECHNOLOGICAL UNIVERSITY &

KARNATAKA REDDYJANA SANGHA®

VEMANA INSTITUTE OF TECHNOLOGY
Approved by AICTE (New Delhi), Affiliated to VTU Belgaum, Recognized by Government of Karnataka
H. Mahadeva Vemana Road, 3rd Block, Kotturamchi, Bangalore - 560024
www.vemana.edu.in

NEA
NATIONAL
ACCREDITATION

CSE | ISE
ECE | ME

THEME :
INNOVATIVE TECHNOLOGIES FOR SUSTAINABLE FUTURE

About VEMANA IT

Vemana Institute of Technology (VIT) is a premier institute of Karnataka ReddyJana Sangha established in the year 1999, named after Dharmashanka Mahayogi "VEMANA" saint of a tall order and a social reformer who reached the common people with his simple and straightforward VEMANA PADYAMILLU, three-stanza oral poetry, very popular mouthpieces of the common people that serve as the medicines for worldly ailments. He is our guiding spirit. The institute is approved by AICTE, New Delhi, Recognized by the Department of Higher Education Govt. of Karnataka, and Affiliated to VTU Belgaum. The institute has been recognized for accreditation status by the National Board of Accreditation (NBA) New Delhi from the academic year 2020-21. We have 6 undergraduate programs with an intake of 600 students in CSE, ISE, ECE, ME, CE, AI & ML. Also, the Institute has 5 VTU-approved Research Centers.

During 2018 - 19 Vemana IT has reached a milestone with the sanction of a Business Incubation center by the Ministry of MSME, (MICRO, SMALL & MEDIUM ENTERPRISES) Govt. of India, to promote research, innovation, and entrepreneurial skills among students. The center nurtures the innovative ideas of students with technical know-how in the product development process and assists in getting funds from MSME. Vemana IT created an in-house startup eco-system to encourage internships and employment for students.

About ISTE

The Indian Society for Technical Education (ISTE) is the leading National professional non-profit making Society for the Technical Education System in our country with the motto Career Development of Teachers and Personality Development of Students and overall development of our Technical Education System. Being the only National organization of educators in the field of Engineering and Technology, ISTE effectively contributes in various mission of the Union Government. The strength of ISTE is the strong base it has in technical institutions in the country.

The major objectives of ISTE are :

- To assist and contribute in the production and development of top quality professional engineers and technicians needed by the industry and other organization.
- To provide quality training programmes to teachers and administrators of technical institutions to update their knowledge and skills in their fields of activity.
- To provide guidance and training to students to develop better learning skills and personality.

Objectives Of the Convention

The 18th state-level ISTE student convention is jointly organized and conducted by the ISTE Karnataka Section and the Vemana Institute of Technology, Bangalore, with the theme "Innovative Technologies for Sustainable Future".

- To provide an opportunity for the students to showcase and share their innovative skills in addressing the pressing challenges of our times such as Healthcare, Renewable energy, Environment etc., using cutting-edge technologies.
- To foster technical talent through competitive events of creative insights and also encourages teamwork required to play a role in the global arena.
- To build a strong network of student technocrats of multi-able for sustainable program in the future.

ORGANIZING COMMITTEE

- Dr. Chandra Shekar S.M
- Dr. Ramakrishna M
- Dr. Rajanna M
- Dr. Lakshma G
- Prof. Elavarasi V
- Dr. Kantharaju H.C
- Dr. Sujatha F. Haripuri
- Dr. Kempagowda M
- Dr. Praveen Kumar R.S
- Prof. Vogenwar Reddy P


STUDENT COORDINATORS

- Dr. Hemamalini G.E
- Dr. Reddy Sathishkumar K
- Dr. Subramanyam J
- Prof. Aruna Reddy H
- Prof. Ankitha A
- Prof. Mary Vidya John
- Prof. Ravichandra S
- Prof. Lakshmi N.H
- Prof. Hemalatha K
- Prof. Satish G.A


EVENTS

Project Exhibition	Best out of Waste	PC / Mobile Gaming
Paper Presentation	Technical Dumb Charades	Treasure Hunt
Ideathon	Code Debugging	Logo Design
Robo Soccer	Embedded & IoT	Face Painting
Auto CADD	Code Correction	Cross Word
Tech Quiz	Minute to Win	Short Film
		Poster Making
		Photography
		Photo Shop Editing
		Debate


R&D FACILITIES AT VEMANA IT



Drop Weight Impact Test Machine



Alternate Fuel Lab



Ballistic Impact Gun Gun

Sl. No.	Name	Branch	USN	Participated in
1	Ameer salm	ISE	21IS005	Ideathon, Debate
2	Gagan Raj R P	ISE	21IS026	Project Expo
3	Vibha R	ISE	21IS111	Technical Quiz
4	Nithyashree L R	ISE	21IS057	Technical Quiz
5	Shreelakshmi M	ISE	21IS095	Face Painting
6	Hitha J	ECE	21EC039	Face Painting
7	Harshashree D C	ECE	21EC034	Face Painting
8	Sharanya Reddy V N	ECE	22EC084	Face Painting
9	Rohith Krishna G R	ECE	22EC076	Project Expo
10	Santhosh Kumar D S	ECE	21EC088	Project Expo
11	Jeevam A R	ECE	21EC042	Project Expo
12	Mohammed Faizan	ME	21ME021	Code Debugging
13	Mohammed Sakib S	ETE	22ET021	Ideathon, Debate





1st Prize in Face painting by Hitha J (ECE) & Shree Lakshmi (ISE)



2nd Prize in Face in Face painting by Sharanya Reddy (ECE) & Harshasri (ECE)



**SSIT Students participated in Face painting
18th Karnataka State Level ISTE Students Convention held at Vemana Institute of
Technology**



SSIT Students participated in different events
18th Karnataka State Level ISTE Students Convention held at Vemana Institute of Technology



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18th Karnataka State Level ISTE Students Convention held at Vemana Institute of Technology



Dr. M. S. Raviprakasha, Principal Appreciated the winner and runner up of Face painting competition of 18th Karnataka State Level ISTE Students Convention held at Vemana Institute of Technology



Dr. M. S. Raviprakasha, Principapl, Dr. Batluri Tilak Chandra, Faculty Advisor, SSIT-ISTE Students participants of 18th Karnataka State Level ISTE Students Convention held at Vemana Institute of Technology, Bangalore.