# **Indian Society for Technical Education**

## Vol. XXXXIII, No. 3

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Dr. K. Venkata Subbaiah, has been appointed as Vice Chancellor of Jawaharlal Technological Nehru University (JNTU), Gurajada, Vizianagaram for a period of three years. He is the ISTE Executive Council Member also served and as

Professor, Dept. of Mechanical Engineering, Andhra University, Visakhapatnam.



Dr. S. Vidyashankar, has been appointed as Vice Chancellor of Visvesvarava Technological University (VTU), Belagavi for a period of three years. He has served as ISTE Executive Council Member and also

Professor, Bangalore Institute of Technology, Bangalore



Prof. G. Ranganath, ISTE Executive Council Member and Principal, Adhiyamaan College Engineering, of (Tamilnadu) has been elected as President of The Institution of India (IEI) for the term 2023-2024.



Hosur Dr. Gujjala Venkatasubbaiah Vice President, ISTE has

been elected as Chairman. Telangana State Centre of The Institution of India (IEI) for the term 2023-2024.

Hearty Congratulations!! to all the above members.

July - September, 2023 Email : istedhg@isteonline.org

LETTER

Proposals invited to host the ISTE National Annual Faculty and Students Conventions for the year 2024

As a regular annual feature, 53rd National Annual Faculty Conventions and twenty five Students Convention of ISTE have been held so far in different States. The major impact of these Conventions are instrumental in providing an opportunity for the Teachers, Educational Planners and Administrators. Students and all other stakeholders who are involved in the field of technical education to get together and share their views and to contribute the development of technical education system.

In this regard, Institutions are welcome to send their proposals for hosting the 25th ISTE Annual Students Convention and ISTE National Annual 54th Faculty Convention, which will be organised during October and December 2024 respectively. Proposals received will be placed before the ISTE Executive Council in its meeting for consideration.

Interested institutions are requested to send their detailed profile alongwith their willingness letter for hosting the Conventions to the following address:

The Executive Secretary Indian Society for Technical Education (ISTE) Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi - 110 016 : istedhq@isteonline.org Email Website : www.isteonline.in

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# APPEAL TO CONTRIBUTE ARTICLES FOR ISTE JOURNAL

The IJTE is a peer reviewed Journal and recently indexed in the UGC-Care Journal list. The main task of the CARE is to improve the quality of research in Indian universities and to promote academic and research integrity as well as publication ethics. High-quality publications in reputed journals help in achieving higher global ranks and overall improvement of quality of education.

The contributors are expected to highlight various issues of Technical Education (incorporating disciplines of Engineering, Technology, Management, Architecture & Pharmacy, etc.) along with meaningful suggestions for solution, refinement and innovations.

## CALL FOR PAPERS

IJTE solicits paper and articles of original, principled research papers dealing with theoretical, methodological, empirical and application-related aspects of technical education. Papers must clearly demonstrate relevance to pedagogical techniques in the field of engineering and technology, Management studies, Pharmacy, Hotel Management and Information Technology.

All submissions should describe original and unpublished work. Research papers should describe results of systems development and/or empirical or theoretical analysis. A small number of "review paper", "survey paper" and "theme papers" will also be accepted. These should synthesize and examine broad issues in the field. Authors are encouraged to submit reports on work-in-progress as short papers.

All papers must be submitted to the editor by email along with an undertaking for the originality, IPR and copyright issues. The full details of the author and their home institution (if any) should be given for correspondence.

For any further clarifications regarding submission and status of the papers, may kindly contact to the following:

The Editor The Indian Journal of Technical Education (ISSN No.: 0971-3034) Mobile : 9786777229 Email : editortheijte@gmail.com Website: www.isteonline.in



# QUOTE FOR THE MONTH

Never regret anything that has happened in your life, it cannot be changed, undone or forgotten so take it as a lesson learned and move on.

## WIT AND WISDOM

- The seven wonders of the world. To see, to hear, to touch, to taste, to feel, to laugh and to love.
- Time decides who you meet in life, your heart decides who you want in your life, and your behavior decides who stays in your life.
- To be kind is more important than to be right. Many times what people need is not a brilliant mind that speaks but a special heart that listens.
- Self-discipline begins with the mastery of your thoughts. If you do not control what you think, you can not control what you do.
- If someone treats you badly, just remember that there is something wrong with them, not you. Normal people do not go around destroying other human beings.
- Progress is impossible without change, and those who cannot change their minds cannot change anything.
- The sign of a beautiful person is that they always see the beauty in others.
- Raise your words, not your voice. It is rain that grows flowers, not thunder.
- Always remember that everything happens for a reason. It might not make sense now but at the right time it will.
- Every situation in life is temporary. So, when life is good, make sure you enjoy and receive it fully. And when life is not so good remember that it will not ast forever and better days are on the way.
- Staying positive does not mean that things will turn out okay. Rather it is knowing that you will be okay no matter how things turn out.
- The pain you feel today is the strength you feel tomorrow. For every challenge encountered there is opportunity for growth.
- Do not be upset when people reject you. Nice things are rejected all the time by people who cannot afford them.



## **ACTIVITY FOR THE MONTH**

## TOPIC FOR DISCUSSION

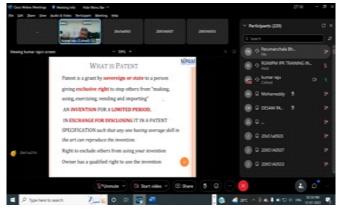
## Engineering for a sustainable future

All the Chapters/Student Chapters may conduct Seminars/Workshops on the above topic and send the recommendations to the Headquarters for the needful.

# **NEWS FROM ISTE FACULTY AND STUDENT CHAPTERS**

#### ANDHRA PRADESH

 Santhiram Engineering College, Nandyal, Andhra Pradesh organised online workshop on Intellectual Property Rights & Patents and Design Filing on 03/05/ 2023. The speaker for the workshop was Mr. Kumar Raju, Asst. Controller of Patents & Designs, RGNIIPM Nagpur and he enlightened the main importance of the patents.



Speaker introduction about the Patent during the workshop.

#### **ASSAM & EASTERN STATES**

 Government Polytechnic, Kohima organised one-day exposure trip on 31/08/2023 to Space Education Centre and Innovation Hub for the final year students. A tour on the various equipments, facilities and opportunities available at the Innovation Hub were highlighted by a team led by the Chief Mentor.



Exposure Trip by the final year students at a glance.

#### **KARNATAKA**

• Government Polytechnic for Women, Hubli conducted workshop on Financial Literacy on 13/04/2023 for commercial practice students. The resource person for the workshop was Sri Prasanna Kulkarni, Security Exchange Board of India and he delivered the information on financial literacy. Principal Sri G.S. Helavi is presided over the workshop.

#### MAHARASHTRA

 CSMSS College of Polytechnic, Kanchanwadi organised National Conference on Emerging Trends in Science & Technology on 15/04/2023 in association with ISTE through virtual mode.



Dignitaries during the inauguration of the National Conference.

 P.R. Pote (Patil) Education & Welfare Trusts Group of Institutions College of Engineering & Management, Amravati organised webinar on Industrial Automation on 4/05/2023 for third year electrical students.



Webinar at a glance.

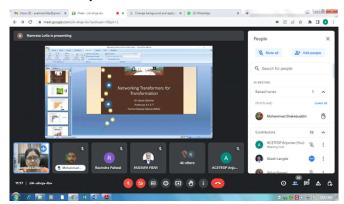
• The college also organised STTP on **"Emerging Technological Challenges in Electrical Vehicle"** from 8th to 15th May, 2023 through virtual mode. The main focus of STTP is to know about various Emerging technological challenges related to Electric vehicle. Prof. D.A. Shahakar, HoD of Electrical Engineering and Convener of the STTP inaugurated the program .



Inauguration of the STTP through virual mode.

# NEWS FROM ISTE FACULTY AND STUDENT CHAPTERS

 Anjuman College of Engineering & Technology, Nagpur organised ISTE approved one week online FDP on Improving Industry Institute Interaction during 10th to 14th July, 2023.



Online FDP at a glance.

 Cusrow Wadia Institute of Technology, Pune organised one day Technical PP presentation and Technical Quiz Competition on 18/02/2023.

#### MADHYA PRADESH

Sagar Institute of Science, Technology & Engineering, Bhopal organised an educational visit for first year computer science and engineering students to the Indian Meteorological Department in Bhopal. This visit's objective is to introduce students to the numerous methods the Indian Meteorological Department employs to measure and record various meteorological indicators, including as solar radiation, daylight hours, air temperature, humidity, wind speed, and precipitation. Two hours were spent in MIMD by 50 students. The students received a brief introduction to the methods used by this department's observational and forecasting work throughout the tour.



Students during the Educational Visit.

Only sharp and well focussed photographs with ISTE Logo and Banner in the background shall be considered for publication.

Editor

#### ORISSA

 GIET University, Gunupur celebrated Engineer's Day on 15/09/2023. Dr. AVNL Sharma, Vice Chancelor I/c of the University was the Chief Guest of the event and Dr. A.B. Srinivasa Rao, Dean School of Engineering & Technology joined the event as the Guest of Honor. Shri Manas Ranjan Panda was the Coordinator and proposed the vote of thanks.



Inauguration of the Engineer's Day celebration.

#### TAMIL NADU

AVC College of Engineering, Mayiladuthurai celebrated 56th Engineer's Day on the theme Engineering Innovation for a More Resilient World on 15/9/2023. In this online programme around 90 faculty members and students attended the celebration.Dr. C. Sundarraj, Principal, AVCCE delivered the presidential address. Dr. M. Senthilmurugan, Director, AVCCE delivered the keynote address. Dr. A. Kaviyarasu, Assistant Professor, Division of Avionics, Department of Aerospace Engineering, MIT Campus, Chennai was the resource person and addressed the participants.



Engineer's Day Seminar on 15/9/2023.

Kindly utilize ISTE Membership Portal given below for applying and making payments of all membership. No Manual Form or DD will be accepted.

https://membership.isteonline.in/

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ISTE NEWSLETTER

## NEWS FROM ISTE FACULTY AND STUDENT CHAPTERS

 Government College of Engineering, Erode organised Quiz Competition on 05/08/2023 in coordination with Institution's Innovation Council. The winners were awarded participation E-certificates and Certificate of Appreciation and also the Cash Prize.



Distribution the participation certificates to the winner of Quiz Competition.

#### **TELANGANA**

Anurag University, Hyderabad organised seminar on An Informative Session on Opportunities Available in USA on 11.07.2023. The event focused on providing valuable insights for students interested in pursing their Master's degree in the USA. The esteemed speakers for the session was Mr. K.P. Singh, CEO, IMFS and Mr.Casey Glick, Director of International and Recruitment from Oregon University. About 250 students were participated in the seminar. The speakers emphasized various points to help students to make informed decisions.



Dignitaries during the Seminar.

#### WEST BENGAL

• Haldia Institute of Technology, Haldia conducted conding competition BitNBytes. It was the first coding competition which attracted lot of enthusiastic participants from various branches. The competition was facilitated by esteemed teachers and provided guidance and support to the organisors and the participants throughout the event. The winners were rewarded with excited prizes for their remarkable achievements and all participants received certificates recognising their participant in the event.



Coding Competition at a glance.

## **ISTE SENIOR GRADE MEMBERSHIP**

This is inform all the existing ISTE Life Members that they can upgrade their Life Membership to Senior Grade Membership. Visit **www.isteonline.in** for more details.

**Eligibility** : Only life members of ISTE having standing of 10 years or more as life members as on date of application without interruption are eligible for senior grade membership. Minimum age of the applicant should be 40 years as on date of application.

Fee : Rs.2360/-(Including 18%GST) to be paid by NEFT/RTGS/IMPS only)

#### Bank Details for Payment:-

Name of Account: ISTE Membership Fee Account No: 6707247614 Bank: Indian Bank IFSC Code: IDIB000M089 Branch: Mehrauli Road New Delhi

# UPDATION OF ISTE MEMBERSHIP DATA

Dear Members,

It is planned to conduct the coming ISTE General Election in online mode for which details about the email and mobile numbers of all life members are required. All the life members are here by requested to confirm their details viz. address/mobile number/email etc. in Search your Membership on ISTE website www.isteonline.in. If any correction is required please fill the proforma given below with scanned copies of your relevant documents like aadhar card, pan card, passport etc. to confirm the identity. This will also help to communicate directly to the members about various activities and programs of ISTE.

## (Executive Secretary)

## PROFORMA

| Details to be incorporated/amended in ISTE Life Membership Data:                                                                                                                                                                                                                         |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Name of the ISTE Life Member :                                                                                                                                                                                                                                                           |                    |
| ISTE Life Membership Number :                                                                                                                                                                                                                                                            |                    |
| Mobile Number :                                                                                                                                                                                                                                                                          |                    |
| Email id :                                                                                                                                                                                                                                                                               |                    |
| Name of present institution & address :                                                                                                                                                                                                                                                  |                    |
| Address for Communication :<br>(for those who are not having institution address)                                                                                                                                                                                                        |                    |
| Name of ISTE Chapter :                                                                                                                                                                                                                                                                   |                    |
| Photo Identity Proof : Aadhar Card/Pan Card/Driving Li<br>(please tick one relevant document) Voter Id card/ passport etc.<br>& attach scanned copy for online submission<br>and hard copy if submitting by post)                                                                        | cence /            |
| Date : (Signature of th                                                                                                                                                                                                                                                                  | e ISTE Member)     |
| Please fill up the proforma and send by mail to <u>membership@isteonline.org</u> or address:                                                                                                                                                                                             | to the below given |
| The Executive Secretary<br>Indian Society for Technical Education<br>Shaheed Jeet Singh Marg<br>New Katwaria Sarai, Opp. Sanskrit Vidyapeeth<br>New Delhi – 110 016<br>Email : membership@isteonline.org                                                                                 |                    |
| <ol> <li>Note :</li> <li>The above proforma can be uploaded online or can be sent in hard copy</li> <li>In case, it is sent online, it is to be sent through life member email is proforma.</li> <li>If proforma is received from any other email, will be not be considered.</li> </ol> |                    |

## **NEWS FROM ISTE SECTION**

### GUJARAT

Ist ISTE Gujarat Annual Hackathon "Ek Lavya"2023 was conducted at VVP Engineering College, Rajkot for degree engineering students of entire state on 28th April, 2023. The objective of the Hackathon is to enhance the technical skills, and soft skills of the students. More than 93 teams were registered for the Hakathon. Dr. Sachin Parikh, Chairman, ISTE Gujarat Section was the Chief Guest. Dr. Rakesh Patel, EC Member; Dr. Bhaskar Bhatt, Secretary ISTE Gujarat Section and other dignitaries were present during the inaugural session.



Dignitaries on the dais during the Annual Hackathon.

#### ORISSA

24th Annual Faculty Convention of ISTE Odisha Section and National Seminar on NEP-2020 was held at Parala Maharaja Engineering College, Berhampur on 7th & 8th June, 2023. More than 250 participants attended the convention. The program was inaugurated by the Chief Guest Sri Pritiranjan Gharai, Hon'ble Minister of Rural Development and Skill Development & Technical Education, Government of Odisha. Prof. Sunil Kumar Sarangi, Former Director, NIT Rourkela was the keynote speaker. The welcome address was delivered by Prof. Ranjan Kumar Swain, Principal, PMEC and the annual report was presented by Dr. K.K. Rout. Prof. Pravat Kumar Parhi, Chairman of ISTE Odisha Section addressed the participants about the benefits of NEP 2020. The Technical Souvenir was released by Hon'ble Minister and distinguished guests were felicitated by ISTE Odisha



The Convention Souvenir released by the Hon'ble Minister and the guests present on the dais.

18th ISTE Gujarat Section Annual Student Convention Abhyuday 2023 The Rise Now or Never was conducted on 28th March, 2023 at Tolani F.G. Polytechnic, Adipur, Kutch. More than 400 students from various diploma and degree engineering college across the state participated in 15 different technical and non-technical events. The Chief Guest of the program was Mr. Nandish Shukla, Deputy Chair person of Deendayal Port Authority and Mr. Sukhraj A., Director of Gandhidham. Dr. Jeyesh Shah, Dr. Rakesh Patel ISTE Executive Council Member and Secretary Dr. Bhaskar Bhatt were also present during the convention. Various awards were also distributed during the event.



Inauguration of ISTE Gujarat Section Annual Student Convention.

Section. Prof. S.C. Mahapatra, Retired Professor, UCE Burla and Prof. Ganapati Panda, Former Dy Director, IIT Bhubaneswar were felicitated with Life Time Achievement Award. Dr Rajat Kumar Panigrahi, Principal, ITI Berhampur and Prof. Prakash Chandra Swain, Dean, Infrastructure & Planning, VSSUT Burla were honoured for their significant contribution to the Technical Education System in Odisha. Mrs Pushpa Renu Harichandan, the wife of the late former Principal, Prof. Binod Bihari Maharathi was felicitated by PMEC, Berhampur. Donation from the PMEC family to Chief Minister's Relief Fund, for Balasore Railway Accident victims amounting to Rs 1.00 lakh was presented on this occasion. The Vote of Thanks was delivered by the Convenor of the Program, Dr Chitranjan Mallick, HOD, Basic Sciences, PMEC Berhampur, Durina two days event. 4 Invited Talks and 20 Papers were Presented by teachers and students from different areas of expertise.



Dignitaries, Faculty and students during the convention.

Note : ISTE does not assume any responsibility for the information furnished and views expressed by the individuals. Editor & Publisher : The Executive Secretary, ISTE on behalf of Indian Society for Technical Education, New Mehrauli Road, New Delhi - 110016