Indian Society for Technical Education

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July - August, 2024

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ISTE signed MoU with National Skill Development Corporation (NSDC)

NSDC and ISTE have jointly collaborated for creating awareness and outreach drive among the network of colleges and universities and signed a MoU to work togehter on this project.

NSDC's offerings are tailored to empower ambitious young professionals who are dedicated to enhancing their skill sets, reskilling, and upskilling. The primary focus of these programs is to furnish learners with the knowledge and expertise required to unlock better employment prospects in the tech industry while also nurturing entrepreneurial acumen. The role of ISTE to create awareness among the network of colleges and universities about the various initiatives of NSDC Academy.

The curriculum will be designed by IITs and NSDC partners focuses on skills that are crucial to bridge the current skill gap in a bid to improve employability.



Dignitories during the MoU signing ceremony.

Email : newsletter@isteonline.org

LETTER

Participation in Skill Development Programme for Faculty in IoT

ISTE in collaboration with BNY is conducting Skill Development Training Programs in Emerging Technologies for teachers working in engineering institutes in the country. Considering the demand from Faculty and Institutes it is decided to conduct an online program on **Internet of Things** at first instant.

Nature of Program : Online

Course fee : Free of Cost

To qualify, the registered faculties have to clear the preassessment test to attend the training. The prerequisite for pre-assessment test will be communicated to the faculty appearing for the test. After successful completion of training, the faculty fulfilling the required criteria only will be issued a Certificate. Finally, the certified faculties are expected to train at least 100 students from their respective institute.

Please note neither Institute nor Faculty have to pay any charges for the training. However, it will be the responsibility of the Institute to spare faculty for training as per schedule and faculty is expected to complete the training successfully with attendance and performance.

All head of the institutions are requested to identify the eligible **two faculties** who are having basic knowledge and ready to train students from your institute. This will give an opportunity to the faculty to gain knowledge in trending technology and certification and in turn it will be beneficial to the students of your institute.

Registration Procedure

The registration can be done by clicking on the following link:

https://forms.gle/3PsSuuqHDM6AD5cu9

Please ensure that application in google form is to be submitted on or before 18/10/2024.

More details please visit the website "www.isteonline.org.

(Executive Secretary, ISTE)

GREEN ENERGY CONFERENCE AT DOHA, QATAR

The Federation of Global Engineers (FGE) and the The Institute of Engineers in India (IEI) Qatar Chapter organised Green Energy Conference 2024 on June 8, 2024 at MES Indian School, Doha, Qatar. The conference featured insightful discussions, presentations, and networking opportunities, focusing on the latest advancements and challenges in green energy. Attendees explored innovative solutions and shared best practices to promote sustainable energy development.

The conference welcomed esteemed delegates from Dr. Pratapsinh Desai, President, ISTE; Dr. S.M. Ali, Executive Secretary, ISTE; Dr. Chandrahas Handa, Director at Vidarbha Institute of Technology; Dr. D.S. More, Director-Principal at Ranbir Singh State Institute of



Engineering & Technology etc. Their participation added significant value to the discussions and highlighted the importance of international cooperation in achieving sustainable goals.

A major highlight of the conference was the signing of a Memorandum of Understanding (MoU) between ISTE and FGE. This MoU, signed by Dr. Pratapsinh Desai, President of ISTE, and Er. Ahmed Jassim Al Jolo, President of FGE, represents a significant step towards enhancing global collaboration in green energy innovation. The agreement aims to foster joint research, knowledge sharing, and the development of sustainable energy projects across Asia, the MENA region, and beyond.







Eminent dignitaries during the Green Energy Conference 2024 at Doha, Qatar

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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) Email : editor@isteonline.org Website: www.isteonline.in



Focus

Focus on self-improvement and personal growth so that you do not have time to focus on criticising others.

— Anonymous

WIT AND WISDOM

- Stop expecting, start accepting. Life become much easier.
- Self respect is always your first priority than any relation.
- When someone puts you down and treats you badly, just remember there is something wrong with them, not you. Decent people will not go around destroying other human beings because they will respect other feelings.
- Silence and a smile are powerful tools : a smile diffuses tension, while silence avoids conflicts.
- Avoid wasting words on those who don't merit your attention. Silenc can often convey more power than speech.
- To Truly succeed in life, you must learn to set aside your ego, allowing humility and self-awareness to guide your decisions and actions.
- Always be happy, always wear a smile not because life is full of reason to smile but because your smile itself is a reason for many others to smile.
- No one is perfect, not me, not you, not them. If you want to live a peaceful life, accept yourself for who you are, and respect others for who they are.
- Never regret a day in your life : good days give happiness, bad days give experience, worst days give lessons, and the best days give memories.
- Silence is the best answer to someone who does not understand your feelings.
- Life is too short to waste your time on people who do not respect, appreciate, and value you.
- Train your mind to see the good in everything. Positivity s a choice. The happiness of your life depends on the quality of your thoughts.
- Be good enough to forgive people, but do not be stupid enough to trust them again.



ACTIVITY FOR THE MONTH

TOPIC FOR DISCUSSION

The Rise of Artificial Intelligence

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

- Shri Vishnu Engineering College for Women, Bhimavaram in assocation with Institution Innovation Council (IIC) celebrated National Science Day 2024 on 28.02.2024 and organised various technical events under the guidance of Faculty Advisor Dr. G.R.L.V.N. Srinivasa Raju, Professor, Dean R&D. Almost 450 students of various colleges actively participated in the 10 technical events and prizes were also distributed to the winning students.
- Government Polytechnic, Kadiri in collaboration with Solar Energy Soceity of India (SESI) celebrated the Saur Urja Diwas on 21-22 June, 204 by organising events for awarness of Solar Power in the Indian populations and worldwide. As a part of the celebration a seminar on Solar Energy was organised on 21.06.2024. All the faculty members and students were attended the seminar.



Seminar on Solar Energy on 21.06.2024.

KARNATAKA

Dr. Pratapsinh Kakasaheb Desai, Hon. President, ISTE visited NMAM Institute of Technology, Nitte on 19/8/2024. Dr. Desai had a brief discussion with the Principal Dr. Niranjan N. Chiplunkar and the Coordinator Mrs. Niju Rajan regarding the various opportunities available for the students and faculty under ISTE Chapter. Dr. Desai had given insights on the global certification programs available for student members of ISTE chapter. He had also discussed regarding various minor degree programs offered by IITs which will benefit the student members.



Hon. President, ISTE visit at NMAM, Nitte

MAHARASHTRA

• Siddhivinayak Technical Campus, Shegaon organised one day state level ISTE approved project-cum-poster exhibition TECHFESTC 2K24 on 28.02.2024. A total 400 students were participated in the event from various reputed colleges. The event was highlited the multiple projects created by students from various departments. The prize and certificates were distributed to the students during the valedictory function.



Prize distribution to the students during the valedictory function by the dignitories on the dais.

PVG's College of Engineering and Technology & G.K. Patel Institute of Management, Pune organised five days ISTE approved SF-FDP on Emerging Trends in Energy Systems in association with PES-IAS Chapter, IEEE Pune during 10th to 14th June, 2024. The programme was inaugurated by Dr. Yashwant A. Kolekar, ISTE NEC Member and Dr. Surekha Deshmukh, Chair IEEE Pune. Hon'ble Directors of PVG's COET and GKPIOM, Shri. Sunil Redekar and Prof. Rajendra Kaduskar alongwith Principal Dr. Manoj Tarambale graced the function with their presence and words of motivation and encouragement. Total 11 sessions on various emerging trends were conducted by the eminent experts from IITs and Industries.



Dignitories during the Inauguration of SF-FDP.

 SVPKM's D.J. Sanghvi College of Engineering, Mumbai organised one week ISTE approved program for non-teaching staff on Soft Skills Development from 24th to 29th June, 2024. Throughout the one week program, participants enthusiastically embraced the opportunity to enhance their soft skills under the

NEWS FROM ISTE FACULTY AND STUDENT CHAPTERS

guidance of dedicated facilitators. Certificates were also distributed to the participants.

- P. R. POTE (Patil) Education & Welfare Trusts Group of Institutions College of Engineering & Management, Amravati, and Department of Computer Science & Engineering,Students Forum conducted Expert Lecture on Trending Technologies in IT on 31st July 2024. During this lecture, students received a comprehensive overview of current and emerging technologies in IT, including Artificial Intelligence (AI), Machine Learning (ML), Blockchain, Internet of Things (IoT), and Quantum Computing.
- ATS's Sanjay Bhokare Group of Institutes, Miraj, Sangli organised one week workshop on Industrial Automation with PLC-SCADA and HMI for students of Electrical, E&TC and Mechanical Engg Dept. from 17th to 21st April, 2024. Mrs.Shobha Todkar, Director, IIT Industrial automation training, Sangli was resource person for Workshop.



Students during the workshop.

MADHYA PRADESH

• Sagar Institute of Science, Technology and Engineering, Ratibad, Bhopal celebrated World Environment Day on June 5, 2024 with an insighful and inspiring webinar featuring Dr. Sandeep Kumar Chaudhary, a postdoctoral research scientist from Michigan Technological University, USA and a tree plantation drive. Nearly 25 sapling were planted on the occasion of World Environmental Day.



Students during the webinar on World Envionment Day.

ORISSA

 Synergy Institute of Engineering and Technology, Dhenkanal organised a seminar on NBA Preparedness on 04/03/2024. Dr. R.K. Sahu, VSSUT, Burla and Dr. S.C. Pattnaik, IGIT, Sarangha were the keynote speaker. All the faculty members attended this seminar. Mrs. Sunita Panda, ISTE coordinator, Synergy, Dhenkanal proposed the vote of thanks.



Dignitories on the dais during the Inauguration of the Seminar.

RAJASTHAN

 Poornima College of Engineering, Jaipur conducted online Tech-Talk Series on the topic ENTREPRENEURSHIP : The Real World, Challenges and the Road Ahead (An Insider View) by Raghav Totla, Director and R & D Engineer, Prime Telelink Pvt. Ltd on 30.03.2024.

TELANGANA

• Anurag University, Hyderabad in collaboration with NSS organised a field trip to the students with aimed at community service and education on 18-7-2024. The primary objective was to address safety concerns on a local bridge prone to accidents due to loose stones, and to educate students about the workings of NSS. The field trip included a visit to a nearby temple and a briefing session at the Anurag University Agriculture Campus.



Field trip at a glance.

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

NOTIFICATION OF ISTE NATIONAL/REGIONAL AWARDS 2024

ISTE is unique in the fact that among the professional Societies in India, it is only the ISTE that gives every year a number of National and Regional Awards to encourage innovation and excellence among teachers and students. All these awards were instituted by various organisations like Universities, Industries, State Governments, Trusts, etc. The Awards will be given to the winners during the **National Annual Faculty Convention of ISTE** to be held during December 2024.

NOMINATIONS are invited from teachers of all Government, Aided and Unaided technical Institutions for the various ISTE AWARDS for the year 2024. Details regarding each award and nomination forms are available in the website of ISTE **"www.isteonline.in".** Please contact the Head of Institution for these details.

A. NATIONAL AWARDS FOR TEACHERS

1. Anna University National Award instituted by the Anna University, Chennai for honouring the most outstanding teacher of the year from Degree level institutions

Eligibility : Teachers (including Principal/Head of Institution) of degree level technical institutions

Award consists of a cash prize of Rs.8,000/-, a medallion and a citation.

2. U.P. Government National Award instituted by the U.P. Government during the XVI Annual Convention of the ISTE held at Motilal Nehru Regional Engineering College, Allahabad in 1986. This Award is to honour one Faculty member each from Engineering Colleges and Polytechnics for outstanding work done in a specified area of Engineering and Technology.

Eligibility : Full time teachers (including Principal)

Award consists of a cash prize of Rs.4,000, a medallion and a citation.

3. ISTE-SGSITS National Award for Best Research Work done by Young Teachers (below 35) instituted by Shri G.S. Institute of Technology and Science, Indore during the XXII Annual Convention of ISTE held at Indore during December 1992.

Eligibility: Full time teachers (below 35 years of age) of Engineering Colleges

Award consists of cash prize of Rs.6000/-, a medallion and a certificate.

4. Maharashtra State National Award for the Research work done by teachers of Engg. Colleges instituted by the Organising Committee of the XVIII Annual Convention of the ISTE held at Pune in December 1988 out of the Savings from the Convention Fund.

Eligibility: Teachers (including Principal/Head of Institution) of Engineering Degree level institutions

Award consists of cash prize of Rs.6000/-, a medallion and a certificate.

5. Rajarambapu Patil National Award for Promising Engineering Teacher for Creative Work done in Technical Education instituted by "Rajarambapu Patil Endowment Trust" Rajaramnagar, Sakharale (Maharashtra) to promote creative work among the Engineering College and Polytechnic Teachers.

Eligibility : Full time Engg. College and Polytechnic Teachers

One award is given for Engineering College and one award for Polytechnic teachers. Each award consists of a cash prize of Rs.4,000, a medallion and a citation.

6. Bharatiya Vidya Bhavan National Award for an Engineering College having Best Overall Performance instituted by the Bharati Vidya Bhavan, Mumbai to encourage Engineering Colleges to enhance performance with a view to improve the quality and standards of the programmes in Technical Education.

Eligibility : Degree level Engineering Colleges

Award consists of a Plaque and a citation.

7. Bharatiya Vidya Bhavan National Award for Best Engg. College Principal instituted by the Bharati Vidya Bhavan, Mumbai to encourage Heads of Engineering Colleges to develop outstanding leadership qualities, institutional development and Management and a commitment to quality and standards in all programmes.

Eligibility : Principals of Degree Level Engg. Colleges

Award consists of cash prize Rs.5,000/-, a medallion and a citation.

8. Prof. K. Arumugam National Award for Innovative Research (for Engineering College Teachers only) instituted by the Management of Kumaraguru College of Technology, Coimbatore

Eligibility : Full time teachers (including Principal of Degree Level Technical Institutions.

Award consists of a cash prize of Rs.8,000/-, a medallion and a certificate.

10. Shayesta Akhtar Memorial National Award for the Best Women Engineering College Teacher instituted by Dr. S.M. Ali, ISTE Executive Council Member of Orissa State in the memory of his late elder sister.

Eligibility : Full time teacher (women) (including Principal/Head of Institution) of degree level institutions

Award consists of a cash prize of Rs.5,000/-, a medallion and a citation.

11. ISTE-Syed Sajid Ali National Award for outstanding research work in the field of Renewable Energy instituted by Dr. S.M. Ali, ISTE Executive Council Member of Orissa State in the memory of his late father Sayed Sajid Ali.

Eligibility: Full time faculty membrs of degree level technical institution (AICTE/UGC approved) and Scientist or Research Scholar from different Universities and Research Organisation approved by Govt. of India.

Award consists of a cash prize of Rs.5,000/-, a medallion and a citation.

NOTIFICATION OF ISTE NATIONAL/REGIONAL AWARDS 2024

- 12. Sri VVR Seshadri Rao, Gudlavelleru Engineering College National Award for the Best Private Engineering College instituted by Prof. Potluri Ravindra Babu, ISTE National Executive Council Member, Andhra Pradesh Section in the memory of his Mentor, Guide, Philosopher and father figure to him Sri Vallurupalli Venkata Rama Seshadri Rao, Father of Gudlavalleru Engineering College, Gudlavalleru, Krishna Dist., A.P. Eligibility : AICTE approved Private Engineering Colleges conducting undergraduate and post-graduate programmes in Engineering and Technology. Award consists of a Plaque and a citation.
- 13. ISTE-Ranganathan Engineering College National Award for Best Polytechnic Principal instituted jointly
- by Dr. P. Tamilarasi Murugesan, Chairperson Ranganathan Rajeswari Charitable Trust, Coimbatore and Dr. R. Murugesan, former President, ISTE.

Award consists o a cash prize, a medallion and a citation.

14. ISTE-Stripes of Redeemer National Award for the Best ISTE Chapter Chairman instituted jointly by Mrs. V.J. Sumaja Kumari, Chairperson, Stripes of Redeemer, Thiruvattar,and Dr. S. Basil Gnanappa, former Executive Secretary & Programme Director, ISTE.

Award consists of a cash prize, a medallion and a citation.

15. Mrs. Rahatun Nesa Ali Memorial ISTE National Award for Best Women Engineering College of India instituted by Dr. S.M. Ali, ISTE Executive Council Member of Orissa State in the memory of his late mother Mrs. Rahatun Nesa Ali for the development of Women Empowerment

Eligibility : Full-time women teacher working in engineering colleges and the applicant must be a life member of ISTE.

Award consists of a medallion and a citation.

16. Smt. Prabhawati Shahi Memorial National Award for the Best Outstanding Teacher in Civil Engineering instituted by Dr. R.N. Shahi, Retired professor & Head, Dept. of Civil Engg., MNNIT, Allahabad in the memory of his late beloved wife.

Eligibility : Full time teachers in Civil Engineering including Head of the Department of concerned AICTE approved Engineering Colleges in India and the applicant must be a life member of ISTE.

Award consists of a medallion and a citation.

17. MIET Mohaboobi Mohamed Yunus Memorial National Award for Best Women Teacher instituted by Er. A. Mohamed Yunus the Founder Chairman, MIET Group of Institutions in the memory of his wife Janaba Late Mahaboobi.

Eligibility: Only Women those are presently working as full-time teacher including Heads of the concerned AICTE approved Colleges/Polytechnics in India. Award consists of a cash prize, a medallion and a citation.

- **18. ISTE Calcutta Convention National Award** for the best paper presented by teachers at the Annual Convention of ISTE (one for Engineering College teachers and one for Polytechnic teachers), instituted by the Organisers of the 5th Annual Convention of ISTE held at Calcutta.
- **19. ISTE Baroda Chapter Award** for the best paper published in the Indian Journal of Technical Education by teachers (one for Engineering College teachers and one for Polytechnic teachers), instituted by the organisers of the 10th Annual Convention of ISTE held at Baroda.
- 20. ISTE-KIIT National Award for Best Technical University instituted by KIIT University, Bhubaneswar to encourage Technical Universities to enhance their performance and to serve the community and stake holders by improving the quality and maintaining standards of the programmes offered

Award consists of a medallion and a citation.

(Selection process through the Search Committee).

21. ISTE National Award for Best Administrator for the outstanding leadership qualities of an Administrator in institutional development and enhancing the standards of technical education.

Eligibility: DTEs, Vice Chancellors and Secretaries of Technical Education andcmembers associated with technical administration with minimum age of 45 years. The total experience will be 25 years and out of that 15 years administrative experience, not below the rank of Joint Director/Joint Secretary and 3 years worked as Director/Secretary.

Award consists of a medallion and a citation.

(Selection process through the Search Committee).

REGIONAL AWARDS

1. Best Engineering College Teacher Award for Punjab State, instituted by the Organisers of the 28th Annual Convention of ISTE held at PAU, Ludhiana.

Eligibility : Teachers (including Principal/Head of Institution) of degree level institutions

Award consists of a cash prize of Rs.7,000/-, a medallion and a citation.

2. Best Engg. College Teacher Award for Maharashtra State, Instituted by Govt. of Maharashtra.

Eligibility : Teachers (including Principal/Head of Institution) of degree level institutions

Award consists of a cash prize of Rs.3,000/-, a medallion and a citation.

3. Rajalaxmi Memorial Best Engineering College Teacher Award for Orissa State instituted by the Orissa Engineering College, Bhubaneswar.

Eligibility : Teachers (including Principal/Head of Institution) of degree level institutions

NOTIFICATION OF ISTE NATIONAL/REGIONAL AWARDS 2024

Award consists of a cash prize of Rs.5,000/-, a medallion and a citation.

 Charutar Vidya Mandal, Vallabh Vidyanagar, Gujarat Award for the Best Engineering Teacher for Gujarat State.
Eligibility: Teachers (including Principal/Head of Institution) of degree level institutions

Award consists of a cash prize of Rs.5,000/-, a medallion and a citation.

9. V.K.M. John National Award for the Best Engineering College Teacher of Kerala State instituted by M.A. College of Engineering, Kothamangalam.

Eligibility : Full time teachers (including Principal of Degree Level Technical Institutions.

Award consists of a cash prize of Rs.5,000/-, a medallion and a citation

5. ISTE-NARSEE MONJEE Award for Polytechnics having Best Overall Development instituted by the Narsee-Monjee Trust, Mumbai.

Eligibility : Polytechnics in Maharashtra State Award consists of a Plague and a citation.

6. Best Polytechnic Teacher Award (State Level). States covered : Andhra Pradesh, Assam, Bihar, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Orissa, Punjab and Uttar Pradesh.

Eligibility : Full time teachers of Polytechnics of respective States

Award consists of a cash prize of Rs.3,000/-, a medallion and a citation.

7. Arutchelvar Dr. N. Mahalingam Award for Best Polytechnic Teacher for Tamil Nadu State.

Eligibility: Full time teachers of Polytechnics in Tamil Nadu State

Award consists of a cash prize of Rs.3,000/-, a medallion and a citation.

8. Charutar Vidya Mandal, Vallabh Vidyanagar, Gujarat Award for the Best Polytechnic Teacher for Gujarat State.

Eligibility: Full time teachers of Polytechnics of Gujarat State

Award consists of a cash prize of Rs.3,000/-, a medallion and a citation.

9. Narayan Memorial Best Engineering College Principal Award of Orissa State

Eligibility: Teachers (including Principal/Head of Institution) of degree level institutions of Orissa State Award consists of a cash prize, medallion and citation.

10. Loknath Award for Best Polytechnic Principal of Orissa State jointly instituted by ISTE Orissa Section and Swami Vivekananda School of Engineering and Technology, Bhubaneswar

Eligibility : Full time Principals in the polytechnics in Orissa and hold qualification as per AICTE Norms.

Award consists of a cash prize, a medallion and a citation.

11. Gandhi Award for Best Engineering College of Orissa State jointly instituted by Gandhi Institute of Engineering and Technology, Gunupur and ISTE Orissa Section.

Eligibility: Engineering Colleges in Orissa State which conduct under-graduate and post-graduate courses in engineering/technology as approved by AICTE (other than IITs)

Award consists of a medallion and a citation.

12. Er. Nivesh Kumar Varshney Meerut Memorial Award for U.P./Uttarakhand State for Best Engineering College Teacher

Eligibility : Full time Civil Engineering Teacher of Engineering College (AICTE approved) or University of any two States and nominee should be the Life Member of ISTE.

Award consists of a medallion and a citation.

13. Prof. (Dr.) Dilbagh Singh Hira Memorial Award for Best Engineering Administrator for Punjab State instituted by Dr. Deep Kamal Kaur Randhawa, ISTE EC Member in the momery of her Late father Dr. D.S. Hira, former ISTE EC Member.

Eligibility : DTEs, Vice Chancellors and Secretaries of Technical Education and members associated with technical administration with minimum age of 45 years.

Award consists of a medallion and a citation.

Last date for receiving the nomination at ISTE Hqrs. is **October 31, 2024.** These awards will be presented to the winners during the ISTE National Annual Faculty Convention.

All the nominations should reach ISTE Hqrs., New Delhi positively before the last date to the following address:

The Executive Secretary

Indian Society for Technical Education Shaheed Jeet Singh Marg Near Katwaria Sarai, New Delhi - 110 016 Email : <u>istedhq@isteonline.org</u> Website : <u>www.isteonline.in</u>

Instructions

- 1. Please fill the complete form giving complete address, mobile number and email id.
- 2. Please attach the documentary evidences, supporting documents, copies of the certificates, publications related to the research work wherever is necessary and intended for the award.
- 2. Please attach separate sheet wherever you feel necessary.
- 4. Please fill the information which is applicable to you only. Otherwise please specify NA.
- 5. In case of books & publication, please give the details of publisher and year of publication.

NEWS FROM ISTE SECTIONS

KARNATAKA SECTION

19th Student Convention of ISTE Karnataka Section was held at PES College of Engineering, Mandya on June 7, 2024. The convention was attended by several distinguished guests and dignitaries. The event was presided over by Sri. S. L. Shivaprasad, Secretary PET(R), Mandya. Dr. H. M. Nanjundaswamy, Principal of PESCE Mandya highlighted the institution's commitment to providing a platform for students to explore and develop their entrepreneurial skills. The ISTE Executive Council members and Section Managing Committee Members were also presence during the inaugural ceremony and provided valuable quidance and support.

The keynote speech on the theme **"Empowering Young Minds for Innovative Startup Culture"** was delivered by Sri. Suresh Narasimha, Co-Founder and Managing Partner of CoCreate. Dr. Suresh D. S., Director of CIT Group of Institutions and Chairman of ISTE Karnataka Section in his talk also emphasised the students that how the chapter helps them to develop in trending technologies and startups.

The ISTE Karnataka section then announced and awarded the Best Student Chapter Award to the nominated students from various colleges across Karnataka. Over 36 students were honored by the ISTE Karnataka section.

The convention featured 25 meticulously organized events that encompassed a wide range of technical and non-technical competitions aimed at challenging and inspiring the participants. These competitions included hackathons, coding contests, robotics challenges, and innovation showcases.



Inauguration of 19th Student Convention of ISTE Karnataka Section.

WEST BENGAL SECTION

Ist Annual Student Convention of ISTE West Bengal Section was held at Haldia Institute of Technology, Haldia The convention featured a diverse array of activities designed to inspire and educate participants. Keynote speeches from esteemed experts provided valuable insights into the latest trends and future directions in technology and education. Dr (Prof). Jyoti Sekhar Banerjee, Secretary, ISTE WB Section provided enlightening perspectives on innovative education initiatives.

Mr. Kuntal Chakraborty, Founder and CEO of EEGRAB, captivated the audience with his deep expertise on the Internet of Things (IoT). A highlight of the convention was the project demonstrations, where students presented their creative technological solutions. These demonstrations showcased the students' ingenuity and allowed them to receive feedback from industry professionals, fostering a spirit of continuous improvement. The event also celebrated the launch of ISTE HIT's new website, aimed at enhancing communication, collaboration, and resource sharing among members.



Inauguration of Students Convention at a glance.

Inauguration of ISTE Faculty and Students Chapter

BIHAR

Mother Theresa Institute of Engineering & Technology, Palamaner, Chittoor ISTE Students Chapter was inaugurated on April 15, 2024. The Principal of MTIET, Palamaner Dr.M.Lakshmikantha Reddy graced the occasion along with Chief Guest Dr B.Eswara Reddy, Section Secretary, ISTE AP Section Dr.R.Saravanan, Director (Academics), MTIET and Dr.C.S.Dwaraka Visvanath, Faculties and students proceeded with the function.



Inauguration of ISTE Students Chapter by the dignitories on the dias.



Faculty and student members during the inaugural function.

BIHAR

• Government Engineering College, Vaishali ISTE Faculty Chapter was inaugurated on July 6, 2024. This laid a strong foundation for the chapter's future activities and initiatives, aimed at fostering a vibrant technical community within the institution. The event was graced by the presence of Chairperson- Dr. Anant Kumar (Principal, GECV), Secretary-cum- Treasure- Mr. Ajeet Kumar (Asst. Prof) and the faculty members



Dignitaries and the Faculty Members during the Inauguration of ISTE Faculty Chapter.

KARNATAKA

• The Oxford College of Engineering, Bangalore ISTE Student Chapter was inaugurated on 8th May, 2024. The Chief Guest for the function was Dr. Sangappa S.B. ISTE NEC Member and Professor & Dean, KSIT Bangalore and he stressed about the importance of associating with ISTE and the benefit of having Life Membership, Institutional Membership and Student Membership. Dr. N. Kannan, Principal, TOCE was the Guest of Honour for the program.



Dignitories on the dais alongwith students during the Inauguration of ISTE Student Chapter

Rao Bahadur Y. Mahabaleswarappa Engineering College, Ballari ISTE Student Chapter inauguration and two days Student Development Programme on Emerging Directions in Technical Education was held on 18th & 19th July, 2024. The inauguration function was presided over by Sri Dr. T Hanumantha Reddy. Principal, Dr. Savita Sonoli & Dr. Chandragowda M, Convenor of the Programme. Dr. Suresh D.S., Chairman ISTE Karnataka Section was the Chief Guest for the program and Dr. Ashok Roa Former Head, Network Project, CEDT, IISc, Bengaluru was the resource person for the student development program.



Inauguration of ISTE Student Chapter on 18/7/2024.



Dr. Ashok Rao delivering the thought-provoking technical talk

ISTE NEWSLETTER

Inauguration of ISTE Faculty & Students Chapter contd....

MAHARASHTRA & GOA

ATS's Sanjay Bhokare Group of Institutes, Miraj, Sangli Student Chapter was inaugurated by the Chief Guest Dr. Pratapsinh K. Desai, President ISTE on 23.4.2024. He delivered a keynote address, sharing expertise and experiences he guided along the various steps to be followed by the students to achieve milestones in the academic and technical fields. Dr. R.K. Sawant, Chairman ISTE Maharashtra-Goa Section was the Guest of Honor for function. Hon. Executive Director of the Institute Dr. D.N. Mudgal, Director Dr. A.C.B hagali, Dean Engineering Dr. Mrs.S.N. Hublikar graced the function with their presence.



Dr. Pratapsinh K. Desai, Hon. President, ISTE alongwith the dignitories on the dais inaugurating the ISTE Students Chapter.



Dignitories alongwith students during the inaugural function of ISTE Students Chapter.

 Anjuman College of Engineering & Technology, Sadar, Nagpur ISTE Student Chapter was inaugurated on August 29, 2024.



Dignitories alongwith students on the dais during the program.

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 <u>www.isteonline.in</u> for more details.

<u>Eligibility</u>: 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

APPEAL TO CONTRIBUTE NEWS/ ARTICLES FOR ISTE NEWSLETTER

The Indian Society for Technical Education (ISTE) is the leading National Professional non-profit making Society for the Technical Education System in the country with the motto of Career Development of Teachers and Personality Development of Students and overall development of our Technical Education System. ISTE publishes Newsletter which was earlier circulated to all Life Members, Institutional Members, Central & State Government Officials, Industry Associations and Corporate Offices. Considering the commitment towards going green, ISTE has stopped printing of Newsletter since a few years and serving readers by providing soft copy of the same on the official website "www.isteonline.in"

ISTE has been receiving innovative suggestions from all members for further enhancing the eminence of the Newsletter by introducing theme based articles from its members, corporate world, success stories of Industrial engineers, best practices at Institutions, technological innovations worldwide, etc. so as to benefit the readers. The Newsletter shall continue to include information of activities conducted under ISTE Faculty Chapters, Students Chapter, notifications related to schedule of ISTE various programs/activities, National/regional awards for Faculties & Students, etc.

ISTE hereby solicits articles not exceeding 300 words based on the theme from its members & stakeholders in word file only along with good quality photo (preferably 6 cms x 4 cms) in JPG format. ISTE Institute members can send success stories of their students, staff who have made excellent, outstanding and exemplary strides in technical/industrial field. The success stories should be in a word file and should not exceed 400 words and should be accompanied by a good quality photo (preferably 6 cms x 4 cms) in JPG format.

All articles, information with caption should be sent in a word file and photo in JPG format to **newsletter@isteonline.org**. Selected articles/ information with good quality photos will be published in the ISTE Newsletter.

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