# **Indian Society for Technical Education**





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visit us at : www.isteonline.in Email : istedhq@isteonline.org

### ISTE SENIOR GRADE MEMBERSHIP

This is inform all the existing ISTE Life Members that they can upgrade their Life Membership to Senior Grade Membership.

#### **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

#### **Application Form**

Visit www.isteonline.in for more details.

# Revision of ISTE Institutional Membership fees

This is for the kind information of all concerned that the Institutional Membership fees of various grades has been revised w.e.f 01.04.2023. The revised fees is as follows:

# New Fee (Inclusive 18% GST)

Degree Level/Universities etc. : Rs.49560/-Diploma : Rs.14302/-MBA/MCA : Rs.35400/-

### **ISTE NATIONAL AWARDS 2023**

NOMINATIONS are invited from teachers of all Government, Aided and Unaided technical Institutions for the various ISTE National/Regional AWARDS 2023. All Head of the institutions/ Chapter Chairmen/ Faculty Advisors are requested to kindly visit the website www.isteonline.in for the instructions to send their nomination to ISTE, New Delhi.

Last date for receiving the nomination at ISTE Hqrs. is **October 30**, **2023**. 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

Website: www.isteonline.in

# Skill Development Training Programme in Industry 4.0 for Faculty

ISTE & BNY Mellon is conducting the Skill Development Training Program in **Industry 4.0** for interested faculties in online mode. The interested faculties have to register for training by filling the google form. Please note neither Institute nor Faculty have to pay any fees/charges for this 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 required attendance and performance during program.

**Eligibility**: Faculties from CSE, IT, Electronics and allied branches and Mechanical having basic knowledge in Circuits and C Programming.

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

https://forms.gle/mbsNeMVozXL82fAX7

# APPEAL TO CONTRIBUTE NEWS/ ARTICLES FOR ISTE NEWSLETTER

The Indian Society for Technical Education (ISTE) is the leading National Professional nonprofit 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 monthly 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 innovative receiving suggestions from all members for further enhancing the eminence of the Newsletter by introducing theme based articles from members, corporate world, success stories of Industrial engineers, best practices 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 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 istenewsletter@gmail.com. Selected articles/information with good quality photos will be published in the ISTE Newsletter. The correspondence address is as follows:

#### The Executive Secretary

Indian Society for Technical Education Shaheed Jeet Singh Marg Near Katwaria Sarai,New Delhi - 110 016



# **QUOTE FOR THE MONTH**

Believe in yourself! Have faith in your abilities! Without a humble but reasonable confidence in your own powers you cannot be successful or happy.

- Norman Vincent Peale

#### WIT AND WISDOM

- The seven wonders of the world. To see, to hear, to touch, to taste, to feel, to laugh and to love.
- At the end of the day what really matters is that your loved once are well, you have done your best and that you are thankful for all you have.
- A good life is when you simle often, dream big, laugh a lot and realize how blessed you are for what you have.
- Your time will come. Trust the signs. Listen to your inner guidance for direction. Stay present and follow cues. Do not listen to everyone else is opinions and jusdgement - your own rhythem and time is everying.
- Help when you can. Be there when you can. Encourage when you can. A truly happy life comes from giving more than you take.
- To be beautiful means to be yourself. You do not need to be accepted by others. You need to accept yourself.
- If you are not willing to learn, no one can help you. If you are determined to learn, no one can stop you.

- Zig Ziglar

- Have patience and wait for the things you want most.
   Do not chase it. Do not run after it. If God wants you to have it, he will give it to you.
- Without respect relationships are lost. We are all different and if some can not value your differences and respect your values and beliefs, then they do not deserve a front row seat in your life.
- 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.
- The less you respond, the more peaceful your life becomes.
- Life is about balance. Be kind, but do not let peope abuse you. Trust, but do not be deceived. Be content, but never stop improving yourself.



# **ACTIVITY FOR THE MONTH**

# TOPIC FOR DISCUSSION 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**

#### **HARYANA**

• Manav Rachna University, School of Engineering. Faridabad organised ISTE approved one day introductory workshop on Internet of Things on 22/12/2022. The resource persons during the program was Mr. Vijay Kumar Gill, Mr. Lokesh Bharadwaj and Dr. Charu Pathak. The students were introduced to Arduino fundamentals, its interfacing and control using an android app during the workshop and students participated with great zeal and enthusiasm.



Students during the workshop.

#### **MAHARASHTRA**

- P. R. Pote (Patil) Education & Welfare Trusts Group of Institutions College of Engineering & Management, Amravati conducted Workshop on "Entrepreneurship Skill Attitude and Behaviour Development" on 15th Feb 2023.
- Sharad Institute of Technology College of Engineering, Yadrav & 'Department of Civil Engineering', organized one week faculty development program on "Research article writing and Patent filing" from 27/12/2022 to 31/12/2022.
- Padre Conceicao College of Engineering, Verna-Goa Dept. of Electronics and Computer Engineering conducted a Faculty Development Program on Recent Trends in Machine Learning, Computer Vision and Data Science from 23rd to 28th January, 2023.
- Guru Gobind Singh Polytechnic, Nashik conducted Art Club Competition on 22/02/2023 to give platform for students to show their creativity for the first, second and third year engineering students. An expert session on Stress Management was also organised by the Chapter on 10/03/2023. The resource person for the session was Dr. Jayashree Nagare, Nashik.



Students during the competititons.

 Cusrow Wadia Institute of Technology, Pune organised Expert Lecture on Applied Electronics - SCR Triggering and Commutation Circuits on 16th March, 2023 by Prof. Sheetal S. Waghchaware, Keystone School of Engineering, Pune.



Expert delivering the lecture.

#### **MADHYA PRADESH**

Sagar Institute of Science, Technology and Research, Ratibad, Bhopal celebrated National Science Day on 28/02/2023 to mark the discovery of the "Raman Effect"by Sir. C.V. Raman.The Techno - Science Project Expo and an expert talk on National Science Day & Innovation Policies of MPCST was orgaranised on this occasion. The resource person for the event were Dr. Savita Nema, Professor, MANIT Bhopall Shri Anupam Singh, Founder & CEO Dochaki Designs, Bhopal and Dr. Sanjay Chhalotre, Professor, ME SISTec, Bhopal.



Dignitaries during the celebration of National Science Day.



Project Exhibition at a glance.

# NEWS FROM ISTE FACULTY AND STUDENT CHAPTERS

#### **KARNATAKA**

- KLS Vishwanathrao Deshpande Institute of Technology, Haliyal conducted technical talk on Patent Filing by Dr. Shylesha Chennapatna, Professor, Dept. of Mechanical Engineerint on 16-2-2023. Teaching and non-teaching staff from various departments of the college were attended the programme.
- Don Bosco Institute of Technology, Bangalore organised one day seminar on Latest Trends in Artificial Intelligence on 05/01/2023. The resource person of the seminar was Dr. R. Siva Kumar, Associate Professor, Dept. of ISE. The chapter also celebrated National Youth Day on 12/01/2023. The session was graced by various students and faculty members.



Student participants during the seminar.

#### **TAMIL NADU**

Syed Ammal Engineering College, Ramanathapuram conducted a National Level Innovative Project Contest and Expo - Newton's New Patterns for school children on 4th & 5th January, 2023. More than 100 teams from various schools entered for the competition. Dr. Chinnadurai Abdullah, Correspondent presided over the function. The Chief Guest of the event was Mr. T. Sankar, Founder and CEO, Jeamsys Software Solutions, Ramanathapuram and distributed the prizes to the winners.



Prize distribution during the function.

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

Editor

 P.T. Lee Chengalvaraya Naicker Polytechnic College, Chennai celebrated Women's Day on 08/03/2023.
 Dr. Gomathi Senthil Kumar, Advocate High Court of Madras was the speaker and delivered a talk on support and opportunities provided for students of P.T.
 Lee. She also elaborated Security, Women Empowerment, Opportunities, Liberality, opportunities offered by the Government, Motivation and ideas.



Dignitaries on the dias during the programme.



Dignitaries on the dias during the programme.

- R.M.K. College of Engineering and Technlogy, Puduvoyal organised an expert lecture on Effective Research Paper in Publiation in Indexed Journals on 10.03.2023 in online mode. Dr. C. Arun, Professor, RMK College of Engineering & Technology was the resource person and discussed about the methods to publish a paper in ACM, WOS, Annexure 1 and Scopus indexed journals.
- Ramco Institute of Technology, Rajapalayam organized an event titled Guess the Gibberish on 08.03.2023. The objective of the event is to decode the gibberish statement provided to them. 71 students from various disciplines attended the event. Top performers appreciated with certificates.

#### WEST BENGAL

 Swami Vivekananda School of Diploma, Durgapur conducted workshop on Innovations Using IoT from 6th to 8th February, 2023 with the objective to make awareness about IoT and build the concepts in student's mind. Mr. Arjun Ray, Lecturer, ECE Dept. was the Trainer for the workshop.

# **NEWS FROM ISTE SECTION**

#### **DELHI**

• ISTE Delhi Section Faculty Convention was organised at Maharaja Agrasen Institute of Technology, New Delhi on March 23rd & 24th, 2023. The theme of the Convention was Impact of Al and ML in Global **Education and Learning**. The students from the B.Tech. fourth and sixth semesters of ECE, as well as the faculty members attended the session. Amongst the dignitaries were Shri Mohan Garg Ji, General Secretary, MATES; Dr. N.K. Gupta National Council Member ISTE (present online), Prof. Neelam Sharma, Director, MAIT; Prof. S.S. Deswal, Dean (Academis), MAIT & Prof. Sunil Kumar HOD ECE & workshop Chairperson attended the function. Dr. Nitin Sharma, Assistant Professor and Workshop Coordinator proposed a vote of thanks on behalf of ECE Department. Dr. (Prof.) Neelam spoke words of encouragement and congratulated ECE department for organizing the workshop.



Dignitaries during the inauguration of ISTE Delhi Section Faculty Convention.



Glimpses of Faculty Convention and Conferenece at a glance

#### **GUJARAT**

 26th ISTE Gujarat State Annual Faculty Convention and Convention on Global Exigencies for Smart & Sustainable Technologies was organised at Indus Institute of Technology & Engineering, Indus University, Ahmedabad on April 27, 2023. The program was inaugurated by Hon'ble Dr. Pratapsinh Kakasaheb Desai, President ISTE New Delhi. Other dignitaries Dr. Sachin Parikh, Chairman & Dr. Bhasker Bhatt, Secretary ISTE Gujarat Section; Dr. Nagesh Bhandari & Dr. Ritu Bhandari, Presidential Secretariat, Indus University, Prof. (Dr.) Sandeep Chakravorty, Executive President, Indus University, Prof. (Dr.) Vedvyas Dwivedi, Executive Vice-President, Indus University, Dr. R. K. Singh, Registrar, Indus University, Ms. Radhika Bhandari, Director-WIIA and Dean Aviation IATE and Dr. Ishbir Singh, Director - IITE & Chairman - ISTE Faculty Chapter, Indus University were also graced the function. The Program conveners were Prof. Harsh Soni, Prof. Miloni Ganatra & Prof. Vineeta Chauhan. The Conference conveners were Dr. Payal Mehta & Dr. Ankit Sodha.

The State Awards were also distributed during the inaugural function by the dignitaries.



Release of Convention Souvenir by the Chief Guest and the dignitaries on the dias.



Inauguration of the Annual Faculty Convention of ISTE Gujarat Section by Hon. President, ISTE Dr. Pratapsinh K. Desai.



Hon. President, ISTE Dr. Pratapsinh K. Desai addessing the participants during the convention.

# **NEWS FROM ISTE SECTION**

#### **KARANAKA**

18th ISTE Karnataka State Level Student Convention
was jointly organised by ISTE Karnataka Section and
Vemana Institute of Technology, Bangalore in
association with Visvesvaraya Technological University,
Belagavi with the theme Innovative Technologies for
Sustainable Future on 6th May, 2023.

The convention was inaugurated by the dignitaries present viz., President of the Convention Sri S. Jayarama Reddy, Karnataka ReddyJana Sangha, The Chief Dr. D.S. Suresh, Chairman ISTE Karnataka Section and Director Channabasaveshwara Institute of Technology, Group of Institutions and Guest of Honour Dr. B.P. Singh, Assistant Director, Indian Enterprises Development Services, Ministry of Micro, Small & Medium Enterprises (MSME), New Delhi. The members of the National Executive Council of ISTE Dr. S.B. Sangappa; Dr. J. Prakash, Dr. M.S. Govinde Gowda, Dr. Devaraju SB and Prof. Vrushabendrappa former Chairman, ISTE Karnataka.

The dignitires on th dias released the Souvenir cantered on the theme followed by the felicitation of ISTE Best Student Awards, where in 23 best students were selected from different colleges of Karnataka were honoured. The convention hosted twenty two events. An overwhelming response was received from the participants from 59 colleges across Karnataka.

The Convention was concluded with the Valedictory function followed by prize distribution and achievement certificate to winners. Finally, Dr. Rajanna Prof.&Head, ISE Dept. proposed the vote of thanks.



Dignitaries on the dias during the inauguration of the Convention.



Address by the Chief Guest Dr. Suresh D.S, Chairman, ISTE Karnataka Section



Eminent dignitaries, Faculty, Students and Awardees during the Convention.

#### MADHYA PRADESH

• ISTE Faculty Annual Convention of ISTE Madhya Pradesh Section and 5 days Industry Leaders Meet Vimarsh 2022 with an aim to establish synergy between enaineerina education and industry requirement was conducted at Sagar. The event witnessed the presence of senior representatives from five industries who interacted directly with 250+ students and faculties. Sessions on five engineering branches were also conducted with in-depth details on industry requirements in which students and faculties of respective braches were present. The event was inaugurated by Shri Kapil Kumar Agarwal, CEO, Sagar Manufacturers Pvt. Ltd., Dr. Mukesh Kumar Mishra, ISTE EC Member; Shri Sanjeev Bisht, MD Lord Electric; Shri Rajendra Singh Meena, Prabhu Electricals and many more officials were present.



Dignitaries during the inauguration of ISTE Section Annual Convention.



Dignitaries during the inauguration of Industry Leaders Meet.

# **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 : (for those who are not having institution address)

Name of ISTE Chapter :

& attach scanned copy for online submission and hard copy if submitting by post)

Date: (Signature of the ISTE Member)

Please fill up the proforma and send by mail to <a href="mailto:membership@isteonline.org">membership@isteonline.org</a> or to the below given address:

The Executive Secretary
Indian Society for Technical Education
Shaheed Jeet Singh Marg
New Katwaria Sarai, Opp. Sanskrit Vidyapeeth
New Delhi – 110 016
Email: membership@isteonline.org

#### Note:

- 1. The above proforma can be uploaded online or can be sent in hard copy format.
- In case, it is sent online, it is to be sent through life member email id mentioned in the proforma.
- 3. If proforma is received from any other email, will be not be considered.

# ISTE FACULTY CHAPTER & STUDENT CHAPTER INAUGURATION

Chameli Devi Group of Institutions, Indore ISTE Student Chapter was inaugurated on 22/04/2022 by Principal Dr. Manish Shrivastava & HoD, Industrial Training Dr. Arvind Kumar Shrimali in the presence of HoDs of all departments, faculty coordinator and members of Students Chapter on the occasion of the Earth Day. The Poster Making Competition with the theme Earth in 2050 and Article Writing Competition was also organised on the occasion.



Students during the inauguration of ISTE Students Chapter.

 Bansal Institute of Science and Technology, Bhopal ISTE Student Chapter was inaugurated on 25/03/2023 by Dr. Mukesh Kumar Mishra, ISTE National Executive Council Member. Dr. Sanjay Jain, Joint Secretary, Bansal Group of Institutes and Dr. H.B. Khurasia, Group Director presided over the function.





Digniitaries on the dias during the inauguration of ISTE Students Chapter.

Sri Venkateswara College of Engineering & Technology (SVCET), Chittoor ISTE Students Chapter was inaugurated on 24-03-2023 followed by one day seminar on "Energy Conservation Our Responsibility" on 24-03-2023. The expert for the programme was S.V.Mahesh Babu, Assistant Divisional Engineer / 220KV Sub Station Chittoor.The HOD of EEE department Dr. Y.N. Vijaya Kumar and Convener Dr. Yatindra Gopal inaugurated the programme.

■ SRM Institute of Science and Technology, Kattankulathur ISTE Student Chapter was inaugurated on 27/04/2022 by the Chief Guest Prof. M. S. Palanichamy, ISTE Executive Council Member; Former Vice-Chancellor, TNOU and Former Vice-Chairman, TNSCTE and Mr. Jayanta Panda, Department Head CIX – Chennai, Valeo India Private Limited. The SRMIST-ISTE Chapter Coordinator, Dr. P. Eswaran, Professor, ECE Department delivered the welcome address and introduced the Executive Committee members and student team of ISTE Students chapter. The inaugural address was delivered by Dr. T. V. Gopal, Dean, CET, SRMIST- ISTE Chapter Chairman.



Prof. M. S. Palanichamy, ISTE Executive Council Member handed over the ISTE Student chapter certificate to the Dean(CET) Dr. T. V. Gopal, SRMIST & ISTE Chapter Chairman.



Digniitaries and faculties during the inauguration of ISTE Students Chapter.

 Andhra Polytechnic, Kakinada ISTE Students Chapter was inaugurated on 28-06-2023 by Sri N. Janardhana Rao, Principal of the institute in the presence of the Guest Speakers Sri Badam Sundara Rao and Dr. K. Ramadevi, JNTUK, Kakinada.



Inauguration of ISTE Students Chapter.