Guidelines

- Ÿ No registration fees
- Ÿ Faculty members from AICTE approved institutions, research scholars, persons from industries can register
- **Ÿ** Preference will be given to ISTE members
- Ÿ The number of participants is limited to 100 and participants will be selected on first come first serve basis
- Ÿ In Slot 1 and Slot 3, sessions will not be conducted on Sunday
- **Ÿ** An online test will be conducted and a feedback form has to be filled on the last day
- Ÿ The certificates shall be issued by AICTE-ISTE to only those participants who have attended the program with minimum 80% attendance and scored minimum 60% marks in the test.

Resource Persons

Eminent academicians from prominent institutes like IITs, NITs, NSUT, DTU, GGSIPU etc. and renowned industry experts.

Last date for registration:

Slot 1 : 21st Feb, 2021 Slot 2 : 13th March, 2021 Slot 3 : 4th April, 2021

Mode:

Online Mode

(MS Teams)

Scan to Register



https://bit.ly/3hzv2w5

<u>Contact</u> Dr. Meena Rao : 9868404685 Dr. Richa Gupta : 9899500200 E-mail : refresher-prog2021@msit.in

Organizing Committee

Chief Patrons

Sh. Kaptan Singh *Chairman, SMES*

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Dr. N. K. Gupta Executive Council Member, ISTE-Delhi

Coordinator

Dr. Meena Rao Associate Professor, Department of ECE

Core Team Members

Dr. Richa Gupta Assistant Professor Dept. of ECE

Ms. Deepshikha Yadav Assistant Professor Dept. of ECE

Ms. Sakshi Rajput Assistant Professor Dept. of ECE Dr. Geetika Dhand Reader Dept. of CSE

Dr. Kavita Sheoran Reader Dept. of CSE

Ms. Deeba Naqvi Assistant Professor Dept. of Applied Sciences



AICTE-ISTE sponsored one week online Induction/Refresher Programme on

Use of ICT in Engineering Education

Slot 1 24th Feb to 2nd March, 2021 (excluding sunday)

> Slot 2 15th to 20st March, 2021

> > Slot 3 7th to 13th April, 2021 (excluding sunday)

Organized by

Department of ECE Maharaja Surajmal Institute of Technology

Address : C-4, Janakpuri, New Delhi-110058 Website : www.msit.in Affiliated to GGSIPU | NAAC Accredited 'A' Grade | ISO 9001:2015 Certified NBA accredited (CSE, IT, ECE, EEE) | Approved by AICTE

About MSIT



Maharaja Surajmal Institute of Technology was established in 2001 under the aegis of Surajmal Memorial Education Society (SMES) to emulate & cherish the great qualities of Maharaja Surajmal. The Institute is approved by AICTE and affiliated to Guru Gobind Singh Indraprastha University, MSIT is located centrally in Janakpuri. New Delhi and has a campus spread of over more than eight acres of land with beautiful eco-friendly surroundings. Since its inception, the Institute has developed impressive hitech infrastructure, expertise and modernized resources for imparting high-guality engineering education. The Institute provides Bachelor of Technology (B.Tech.) course in CSE, IT, ECE and EEE streams and is NAAC Grade A accredited, ISO-9001:2015 certified Institute with all programmes being NBA accredited. MSIT has been ranked 3rd in North Zone and 18th across India among top private engineering colleges by India Today Magazine-2020, best private engineering college in Delhi, adorned with Outstanding Technical Institution Award by NITTTR, Chandigarh etc.

MSIT prominently appears in the IP University tally of Gold Medals in academics and sports, has excellent placement record in reputed companies like Google, Microsoft, Amazon, ZS Associates, ION Trading, Infosys, Accenture etc , and boasts of highly experienced, qualified and research-oriented faculty.

About AICTE

The All India Council for Technical Education (AICTE) is the statutory body and a national-level council for technical education, under Department of Higher Education, Ministry of Human Resource Development. Established in November 1945 first as an advisory body and later on in 1987 given statutory status by an Act of Parliament, AICTE is responsible for proper planning and coordinating for development of the technical education and management education systemin India.

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 of career development of teachers and personality development of students and overall development of the technical education system. ISTE is actively involved in many activities conducted by All India Council for Technical Education New Delhi (AICTE) and National Board of Accreditation New Delhi (NBA). ISTE has collaboration and MoUs with government organisations and various Universities for the quality promotion of technical education in the country.

About AICTE-ISTE Induction/Refresher Programme

These programmes are essential for teachers in technical institutions for their professional refinement, for updating knowledge and improving organizational and pedagogical skills. AICTE-ISTE refresher programmes provide an opportunity for interaction and mutual exchange of ideas between teachers interested and/or working in particular areas of specialization. Through these programmes teachers can familiarize themselves with modern engineering practices, including the latest technological advances adopted by industry keeping in view the national needs, priorities and relevant technologies.

Significance of the Programme

Information and Communication Technology (ICT) plays a crucial role in imparting knowledge to the students. In the current scenario where teaching and learning process is being mostly conducted online, it becomes all the more vital to focus on the various aspects of ICT. Blending digital technologies with the traditional method helps a long way in imparting knowledge to the students. Technology based learning not only stimulates students' interest but also helps the teachers in content management, assessment, training, knowledge management, conducting practicals etc. Teachers should have a good know how of the various ICT tools available so as to be able to impart knowledge effectively, communicate well with the students, solve their doubts, interact with them, conduct assessments. take quizzes etc. Moreover, the teachers and facilitators should also now how to effectively use these tools.

Objectives

- Y To make the teachers aware about various online tools, mediums and digital technologies that are available for better impartment of teaching learning process.
- **Ÿ** Through this programme teachers will also know and learn how to use various online techniques and digital tools effectively in their day-to-day teaching process.
- **Ÿ** Platform for various teachers to interact and share their knowledge regarding various modes and means they use for effective online teaching
- Ÿ Effective and better knowledge distribution, improved communication and interaction, improvement and ease in evaluation of students, better doubt solving process, ease of conveying lab knowledge etc.