INDIAN SOCIETY OF TECHNICAL EDUCATION
SIR MVIT CHAPTER

The Indian Society for Technical Education (ISTE) is a 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 our Technical Education System. Being the only national organisation of educators in the field of Engineering and Technology, ISTE effectively contributes in various missions of the Union Government. The strength of ISTE is the strong base it has in technical education institutions in the country. At present, the ISTE has a very large and an effective membership base consisting of 124024 Life Members, 5 lakh Student members, 2734 Institutional Members, 1369 Faculty Chapters, 1479 Student Chapters at institutional level and 17 Sections at State level.

The major objective of the ISTE is to provide quality training programmes to teachers and administrators of technical institutions to update their knowledge and skills in their fields of activity and to assist and contribute in the production and development of top-quality professional engineers and technicians needed by the industry and other organizations.

MAJOR ACTIVITIES OF ISTE:

1. Curriculum development & updating;
2. AICTE-ISTE STTPs for engineering teachers and practicing engineers;
3. Preparation of teacher-manuals & other instructional resource materials;
4. Continuing Education for Working Professionals in selected areas under WPLP of AICTE.
5. Special short term industrial exposure programmes for teachers organized by industries in their premises;
6. Seminars/workshops/conferences on topics of relevance of technical education;
7. Computer education programmes;
8. Project review & evaluation;
9. Preparation of directories on technical education facilities/expertise;
10. Publication of a bi-monthly ISTE Newsletter;
11. Publication of a quarterly Indian Journal of Technical Education;
12. Publication of ISTE Handbook
13. Publication of Learning Materials in the area of Electronics & Computers;
Major Benefits of becoming an ISTE Member

Becomes a Member of a National Professional Organization with an academic Fraternity of over 45,000 strong professional.

Preference to attend short-term training programme for the academic excellence and to become eligible for career advancement opportunities.

Getting bi-monthly Newsletter (online) Quarterly Indian journal of Technical Education (at concessional rates).

Many more publications for Self Development, Institution Development, etc. (at concessional rates).

 Eligible to participate in Chapter level, Section level and National level Conferences, Workshops and other activities of your academic interest

SIR MVIT-ISTE-CHAPTER:

Indian Society for Technical Education (ISTE), Sir MVIT Chapter was inaugurated on 26th October 1994 and is functioning actively since then. In 1994, there were only 30 life members and now the number has been increased to 120 at present.

ISTE EXECUTIVE COMMITTEE –SIR MVIT:

Dr V.R.Manjunath – Chairman

Dr Supriya V.G - Faculty Advisor

Mr K.V.R.Prasad - Secretary/Treasurer

Dr G.C.Bhanupraksah - Member

Dr Suresh H.L - Member

Dr Vanipriya C.H - Member

Report on activities conducted under Indian Society for Technical Education (ISTE) Chapter for the year 2019-2020
Ms Gagana T Reddy (1MV16EC038) received the Best student of the chapter award 2019 for her overall performance and active involvement and participation in ISTE chapter activities, in the 16th KARNATAKA STATE LEVEL STUDENT CONVENTION, held at K.S.I.T, Bangalore on 22nd FEBRUARY 2020.

ISTE Student chapter and Department of Electrical & Electronics Engineering in association with Harmonizer Solutions, Bangalore organized a Three day Faculty Development on “Application and Use of IoT, Machine Learning & Artificial Intelligence for Industries / Buildings” during 6th – 8th Feb, 2020.
ISTE Student chapter and The Department of Biotechnology Jointly organized a THREE DAY STUDENT DEVELOPMENT PROGRAMME (SDP) ON “Clinical Research Data Management, Pharmacovigilance, Medical Writing and Medical Coding” during 3rd to 5th February, 2020, Sponsored by: Sri Krishnadevaraya Educational Trust, Bangalore.
ISTE Student chapter and Department of Electronics Engineering jointly organized a Five day National level Student Development Programme on “3 D Printing and Raspberry – Pi” during 2nd to 6th March 2020.
A total of 611 first semester students were given ISTE Student membership in this year. In the inaugural function, they were presented their membership cards by the dignitaries.

Department of Information science Engineering In Association with CSI and ISTE Chapter jointly organized a DISTINCTIVE WEBINAR SERIES ON “LATEST TRENDS IN INFORMATION TECHNOLOGY” from 12-05-2020 to 19-05-2020.

Department of Civil Engineering, Sir MVIT in association with ISTE Student chapter conducted a Webinar on “Honing skills outside classroom learning for Civil Engineers “for the students on 23rd May 2020 by Mr Pranav
Pradeep Kumar, Graduate Research student, Zachry Dept of Civil Engg, Texas A & M University, Texas, in which 120 students attended.

ISTE Student chapter and Department of Electrical & Electronics Engineering organized a Three day Faculty Development on “Embedded research and development in academic environment” during 1\textsuperscript{st} to 3\textsuperscript{rd} June 2020.

ISTE Student chapter and Department of Electrical & Electronics Engineering organized a One week online short time training program on MAT LAB FOR ALL during 4\textsuperscript{th} ton 8\textsuperscript{TH} June 2020.
## LIST OF ACTIVITIES UNDER ISTE-CHAPTER (2019-20)

<table>
<thead>
<tr>
<th>SL no</th>
<th>Date</th>
<th>activity</th>
<th>Title</th>
<th>Organizers</th>
<th>Venue</th>
<th>Strength</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>6th to 8th Feb, 2020</td>
<td>Three day Faculty Development Programme</td>
<td>“Application and Use of IoT, Machine Learning &amp; Artificial Intelligence for Industries / Buildings”</td>
<td>ISTE Student chapter &amp; Department of Electrical &amp; Electronics Engg in association with Harmonizer Solutions, Bangalore</td>
<td>FARADAY Seminar Hall</td>
<td>60</td>
</tr>
<tr>
<td>2</td>
<td>3rd to 5th February, 2020</td>
<td>THREE DAY STUDENT DEVELOPMENT PROGRAMME (SDP)</td>
<td>“Clinical Research Data Management, Pharmacovigilance, Medical Writing and Medical Coding”</td>
<td>Dept of Biotechnology &amp; Bangalore Clinical Research Institute, Bangalore, Sponsored by: Sri Krishnadevaraya Educational Trust, &amp; ISTE Students Chapter, Sir MVIT</td>
<td>BT Sem Hall</td>
<td>50</td>
</tr>
<tr>
<td>3</td>
<td>2nd to 6th March 2020</td>
<td>Five day National level Student Development Programme</td>
<td>“3 D Printing and Raspberry –Pi”</td>
<td>ISTE Student chapter and Department of Electronics Engineering</td>
<td>MARCONI SEM HALL</td>
<td>55</td>
</tr>
<tr>
<td>4</td>
<td>12-05-2020 TO 19-05-2020</td>
<td>WEBINAR SERIES ON &quot;</td>
<td>LATEST TRENDS IN INFORMATION TECHNOLOGY &quot;</td>
<td>ISTE chapter and Department of Information Science Engineering</td>
<td>Online</td>
<td>50</td>
</tr>
<tr>
<td>5</td>
<td>23rd May 2020</td>
<td>Webinar by Mr Pranav Pradeep Kumar, Graduate Research student, Zachry Dept of Civil Engg, Texas A &amp; M University, Texas</td>
<td>Honing skills outside classroom learning for Civil Engineers “</td>
<td>Department of Civil Engineering, Sir MVIT in association with ISTE Student chapter</td>
<td>Online</td>
<td>120</td>
</tr>
<tr>
<td>6</td>
<td>June 2020</td>
<td>3 day faculty development programme by Dr Suresh M jangamshetty Dean R &amp; D HOD EEE 1st to 3rd June 2020</td>
<td>Embedded research and development in academic environment</td>
<td>ISTE Student chapter &amp; Department of Electrical &amp; Electronics Engg</td>
<td>Online</td>
<td>450</td>
</tr>
<tr>
<td>7</td>
<td>4th to 8th June 2020</td>
<td>One week online short time training program</td>
<td>MAT LAB FOR ALL</td>
<td>ISTE Student chapter &amp; Department of Electrical &amp; Electronics Engineering</td>
<td>Online</td>
<td>5400</td>
</tr>
</tbody>
</table>
Dr Supriya V.G - Faculty Advisor    Mr K.V.R.Prasad - Secretary/Treasurer