# SRI KRISHNADEVARAYA EDUCATIONAL TRUST



## SIR M. VISVEVARAYA INSTITUTE OF TECHNOLOGY

(Affiliated to VTU-Belagavi, Recognized by AICTE and Accredited by NAAC) Krishnadevarayanagar, Off International Airport Road, Hunasamaranahalli, Bengaluru – 562 157



# INDIAN SOCIETY OF TECHNICAL EDUCATION SIR MVIT CHAPTER

The Indian Society for Technical Education (ISTE) is an leading National Professional nonprofit 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 organization 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 26<sup>th</sup> 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:**

Prof. Rakesh S.G.-Principal - ChairmanDr Supriya V.G- Faculty AdvisorMr K.V.R.Prasad- Secretary/TreasurerDr G.C.Bhanupraksab - MemberDr Suresh H.L- Member

Dr Prashanth G.K - Member

# Report on activities conducted under Indian Society for Technical Education (ISTE) Student Chapter for the year 2023-24

1	09-10- 2023	Space Outreach Talk	"Challenges of Chandrayaan – 3"	Department of Electronics & Communicat ion &ISTE Student chapter,Sir MVIT	CS SENMIN AR HALL	Ms Roopa M V, deputy project director,IS RO	150	SIDE ADDRESS OF CONTRACT ADDRESS OF THE CONTRACT OF THE CONTRA
2	18-10- 23	SDP	Groundwater investigation by electrical resistivity method :	Department of Civil Engineering &ISTE Student chapter,Sir MVIT	Sir mv SEMINA R HALL	Dr U.B.Mallik arjuna Consulting Hydro Geologist	50	<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>

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				Acad	lomic vor	ar 2022-23			
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	18 <sup>TH</sup> jULY 2022		Project Exhibition 2022	Departm Civil Engineer MVIT in associati ISTE Student o	ring, Sir 1 on with	Civil Sem Hall		45	CONVENSOR DE LARGER AL CONVENSOR DE LARGER AL CONVENSOR CONVENSOR DE LARGER AL CONVENSOR CONVENSOR CONVENSOR CONVENSOR CONVENSOR CONVENSOR CONVENSOR CONVENSOR CONVENSOR CONVENSOR CONVENSOR CONVENSOR CON

2	18 <sup>TH</sup>		Project	Department of	Faraday	`100	
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	•				Selli Hall		
	2022		2022	Electronics			
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3	15 <sup>TH</sup>		Virtual	Department of	LAB	60	
	JULY		Project	Electronics &			
	2022		Exhibition	Telecommunicat			
				ion Engineering			
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4		3 Day	"INTERNET	Department of	CS Sem	120	SRI KRISHNADEVARAYA EDUCATIONAL TRUST SIR M. VISVESVARAYA INSTITUTE OF TECHNOLOGY
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	1th,12t		THINGS"	Science			
	h &13 <sup>th</sup>			Engineering, in			
	A '1			association with			DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING PRESENTS
	April			ISTE			STUDENT DEVELOPMENT PROGRAM ON "INTERNET OF THINGS"
	2023			CHAPTER ,Sir			DATE : 11-12-13 APRIL 2023 VENUE : CS SEMINAR HALL
				MVIT			BY
							Dr. Sreenivasa Setty CTO SST Technologies Bangalore
							1 Company
							Crach To Join Organizers Dr. Savite Chaudhary Dr. T.N Anitha
							Dr. Savita Chaudhary Dr. T.N Anitha Mr. Süraj Kumar BP Professor & HOD

5	15 <sup>th</sup> 17 <sup>th</sup> Dec 2022	to Nationa Seminar		Department of Bio Technology,Sir MVIT in Collaboration with ISTE Chapter	CS sem hall		150	INNOVATIONS AND SIR MUSSERV. Um There of The Conformer: Innovations and Entrepren Operations Innovations and Entrepren Operations Innovations	S - DAV NATIONAL SEMINAR NOTECHNOLOGY FOR BETTER LIBE: DOWNERS TOWAEDDRY SUSTAINABLE DEVELOPMENT COMMINICATION OF TACING SUSTAINABLE COMMINICATION OF TACING SUSTAINABLE		
	Academic year 2021-22										
1	6th Aug ust 202 1	Projec t Exhibi tion	Project Exhibition 2021	ISTE Student chapter & Department of Civil Engineering		Online	55				
				Ac	ademic ye	ear 2020-21	L				
1	1 10th Webina May 2020		"Advanced Surveying: Application o RS & GIS, GPS, Total Station and LIDAR"	Department of C Engineering, Sir	Civil MVIT in ISTE		online	100			

2	23rd	Webinar by	Honing skills	Department of Civil	Online	120	
	May	Mr Pranav	outside	Engineering, Sir MVIT in			
	2020	Pradeep	classroom	association with ISTE			
		Kumar,	learning for	Student chapter			DEPARTMENT OF CAVIL ENGINE
		Graduate	Civil				Available and a second
		Research	Engineers "				OUTSIDE CLASSROOM LEARNING FOR CIVIL ENGINEERS
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		of Civil Engg,					MAY 23, 2020 + 10 AM
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		University,					
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	Academic Year 2019-20										
1	6th to 8th Feb, 2020	Three day Faculty Development Programme	"Application and Use of IoT, Machine Learning & Artificial Intelligence for Industries / Buildings"	ISTE Student chapter & Department of Electrical & Electronics Engg in association with Harmonizer Solutions, Bangalore	FARADAY Seminar Hall	60					
2	3rd to 5th February, 2020	THREE DAY STUDENT DEVELOPMENT PROGRAMME (SDP)	"Clinical Research Data Management, Pharmacovigilance, Medical Writing and Medical Coding"	Dept of Biotechnology & Bangalore Clinical Research Institute,Bangalore,Sponsored by: Sri Krishnadevaraya Educational Trust, &ISTE Students Chapter, Sir MVIT	BT Sem Hall	50					

3	2nd to 6th March 2020.	Five day National level Student Development Programme	"3 D Printing and Raspberry –Pi "	ISTE Student chapter and Department of Electronics Engineering	MARCONI SEM HALL	55
4	12-05- 2020 TO 19-05- 2020	WEBINAR SERIES ON "	LATEST TRENDS IN INFORMATION TECHNOLOGY "	ISTE chapter and Department of Information Science Engineering	Online	50
5	23rd May 2020	Webinar by Mr Pranav Pradeep Kumar, Graduate Research student,Zachry Dept of Civil Engg, Texas A & M University, Texas	Honing skills outside classroom learning for Civil Engineers "	Department of Civil Engineering, Sir MVIT in association with ISTE Student chapter	Online	120
6	June 2020	3 day faculty development programme by Dr Suresh M jangamshetty Dean R & D HOD EEE 1 <sup>st</sup> to 3 <sup>rd</sup> June 2020	Embedded research and development in academic environment	ISTE Student chapter & Department of Electrical & Electronics Engg	Online	450
7	4 <sup>th</sup> to 8 <sup>th</sup> June 2020	One week online short time training program	MAT LAB FOR ALL	ISTE Student chapter & Department of Electrical & Electronics Engineering	Online	5400