

The Marine Technology Society India section was incorporated on 5th October 2015 to promote interaction among the Industries and Institutes in India and also to attract young talent in the field of marine technology. The activities will be in-line and based on the guidelines of Marine Technology Society USA. The India section is very active and had organised **103 Events so far on a wholesome**. As a societal outreach to impart knowledge on ocean science and technology among school students so far ten event student covering more than 1000 students, and other activities have been successfully executed. MTS India Section has been active and vibrant with Nine students sections conducting parallel activities.

DIARY OF EVENTS

Event No	Period	Event Name	Venue
1.	05 October 2015	MTS India Section was incorporated	MTS Office
2.	04 January 2016	Invited talk by Dr.Deepak Subramani of Massachusetts Institute of Technology (MIT), USA	NIOT
3.	21 January 2016	Invited talk by Mr.Jeff Lord & Mr.Emerson Hasbrouch of Woods Hole Oceanographic Institute, USA	NIOT
4.	21 January 2016	Workshop on best practices for underwater vehicles	NIOT
5.	22 January 2016	First phase Student AUV Competition (SAVe)	NIOT
6.	09 to 11 February 2016	Second National Training on Sensors and Ocean Data Collection	NIOT
7.	29 June 2016	MTS India Section members meeting with Ms.Donna, President (Elect) MTS HQ, USA	Hotel Westin
8.	29 June 2016	School Student Programme - Education outreach	Vales International High School Chennai
9.	30 June 2016	First Techsurge workshop	Hotel Westin
10.	12 July 2016	Invited talk by Dr.J.Thomas Farror of Woods Hole Oceanographic Institute, USA	NIOT
11.	12 August 2016	Student Camp - 12 School Students Visit	NIOT
12.	22 August 2016	First MTS India Student Section Inauguration	SRM University
13.	22 August 2016	Guest lectures organised by SRM Student Section	SRM University
14.	03 September 2016	First Ocean Technology Student Camp (OTSC-2016)	NIOT & Chennai Port
15.	16 September 2016	Second MTS India Student Section Inauguration	NIT Tiruchirappalli
16.	16 September 2016	NIT Trichy student organised Mini Workshop	NIT Tiruchirappalli
17.	26 - 30 September 2016	Technical workshop Batch I organised by SRM University Student Section	SRM University
18.	October 2016	NIT Trichy student section members had initiated three projects in the field of marine technology.	NIT Tiruchirappalli
19.	14 December 2016	final phase save2017 competition organised by mts india section along with	Euro Retreat, ECR, Chennai

MARINE TECHNOLOGY SOCIETY INDIA SECTION

		IEE-OES and NIOT	
20.	20 February 2017	Invited talk by Vision-Guided Curious Underwater Exploration Robots" by Dr. Yogender Girdhar, Scientist, Deep Submergence Laboratory, WHOI USA	NIOT
21.	22 February 2017	SRM University Student Section and MTS India Section organised a School students awareness initiative-Dive deep	Sree Sankara Bala Vidyalaya Golden Jubilee School, Pallikaranai
22.	23 - 25 March 2017	Technical workshop Batch II Organised by SRM Student Section	SRM University
23.	24 March 2017	Mts india section organised a industrial visit for nit trichy student section members	NIOT & Chennai Port
24.	25 April 2017	Technical talk on "Acoustic Instruments and its Applications" by Dr Sairajan Sarangapani, Research and Engineering Director, Rowe Technologies, Inc, US	NIOT
25.	April & May 2017	MTS India section arranged for period of one month student internship programme for student section members in the area of Ocean Observations, AUV and Coastal Environment. Under this initiative twelve students members got benefitted	
26.	June 2017	Mr.Ajith Raj, SRM University, Chennai, Mr.Naveen NB and Mr.Mohanraj TS - NIT, Tiruchirappalli who have been selected for prestigious MTS Undergraduate Scholarships 2017 by MTS USA.	
27.	16 June 2017	The leadership meeting of MTS India section conducted at MTS India Section Office, Chennai.	Chennai
28.	17 June 2017	Third MTS India Student Section Inauguration	BIT, Sathyamangalam
29.	17 June 2017	Ocean Technology awareness Workshop	BIT, Sathyamangalam
30.		Technical Talk on Autonomous Underwater Vehicles and Sensors Powered by Ocean Thermal Energy by Dr. Yi Chao, Seatrec, Inc, Pasadena, California, USA	NIOT
31.	23 June 2017	A talk on "Automation of Underwater Sound scape Analyses" by Dr. Shyam Madhusudhana, Research Associate, CSIR - National Institute of Oceanography, Goa on 23 June 2017	NIOT
32.	28 June 2017	Lecture presented by Dr. Sultan Ahmed Ismail, Director, Eco-science Research Foundation, Chennai on the occasion World Environment Day 2017 the theme of "Connecting People to Nature"	NIOT
33.	20 to 21 July 2017	Global SAR Resources and MTS India section jointly organised a 6 th International Search And Rescue Conference - ISAR 2017 on "Harnessing SAR Technology"	Hotel Crowne Plaza, Alwapet, Chennai.
34.	13 July 2017	Dr.R.Venkatesan, Chairman, MTS India Section has selected for Lockheed Martin	

MARINE TECHNOLOGY SOCIETY INDIA SECTION

		Award for Ocean Science and Engineering Award by MTS HQ, USA	
35.	13 July 2017	MTS India Section has selected for Outstanding section by MTS HQ, USA	
36.	26 July 2017	BIT - MTS India Student section organised One Day Awareness Programme for School Students	Bannari Amman Public School
37.	27 July 2017	BIT - MTS India Student section organised One Day Awareness Programme for School Students	Bannari Amman Vidhya Niketan Matric Higher Secondary School
38.	28 August 2017	BIT - MTS India Student section organised One Day Awareness Programme for School Students	Shree Vivekananda Matric Higher Secondary School
39.	01 September 2017	Second Ocean Technology Student Camp (OTSC-2017)	NIOT & Chennai Port
40.	01 September 2017	BIT - MTS Student section organised One Day Awareness Programme for School Students	Bharathi Matric Hr.Sec School
41.	08 September 2017	BIT-MTS Student Section and Futura 17 has jointly organized "Aqua Boat 17" Inter college National level RC Boat competition	BIT, Sathyamangalam
42.	18 - 22 September 2017	OCEANS 2017	Alaska, USA
43.	6-7 October 2017	Advanced Matlab Programming Workshop	SRM University
44.	15 October 2017	Announcement of Maritime Competition - 2017 announcement during December 2017	SRM University
45.	20 November 2017	Awareness Programme on Ocean Technologies SARATHA EDUCATIONAL INSTITUTIONS (State Board)	BIT Sathyamangalam
46.	21 November 2017	Awareness Programme on Ocean Technologies" in "SARATHA EDUCATIONAL INSTITUTIONS (Matriculation)	BIT Sathyamangalam
47.	23 November 2017	Awareness Programme on Ocean Technologies Govt Hr.Sec School, Kallipatti, Erode	BIT Sathyamangalam
48.	27 December 2017	Paper Presentation Competition	BIT Sathyamangalam
49.	22-23 January 2018	Techathan Competition SRM University	SRM University
50.	23 February 2018	SAVe 2019 - Announcement	NIOT
51.	1 st to 3 rd March 2018	MTS Member participated in ROBOCON 2018	MIT academy of engineering Pune
52.	April - May 2018	One month MTS - student members internship	M/s.Elektroniklab
53.	8 June 2018	World Ocean Day – 2018	NIOT
54.	31 July 2018	SAVe Competition -CDR	NIOT
55.	10 August 2018	2 nd Tech surge on Technology and Innovation for Sustainable Fishing (TISF)	Hotel Crowne Plaza
56.	10 th August 2018	Poster Presentation at Tech Surge 2018 conducted by MTS.	BIT,Hotel Crown Plaza, Chennai.

MARINE TECHNOLOGY SOCIETY INDIA SECTION

57.	03 September 2018	Invited talk by Mr. Mr.William Kohnen, Chair of the Marine Technology Society (MTS) Manned Underwater Vehicles committee	NIOT
58.	10 September 2018	Invited talk by Dr. Jenna Jambeck, Associate professor University of Georgia and a National Geographic Explorer,	NIOT
59.	17 th September to 19 th September 2018	BIT MTS Student Section participated in Hackathon Competition	BIT
60.	06 October 2018	One day school students awareness Campaign	SRM MTS Student Chapter
61.	23 October 2018	Technical Talk by Dr. Beenabalan Sarojini	NIOT
62.	25 to 26 October 2018	BIT MTS Student Section participated in IESA HACKATHON	Rajalakshmi College,Chennai
63.	14 th November 2018	MTS BIT Student member participated in INTERNATIONAL DESIGN COMPETION 2018	IDC,Chennai
64.	19 November 2018	Technical Talk by Prof. Gopu Potty	NIOT
65.	24 th November 2018	MTS 4 th student section was inaugurated at New Horizon College Bangalore	New Horizon college, Bangalore
66.	24 th November 2018	Seminar on marine technology-opportunities unlimited.	Chanakya Hall,NHCE.
67.	26 th November 2018	Workshop on Underwater Autonomous Vehicles	NHCE Campus.
68.	4 th January to 2 nd February 2019	BIT MTS Student Section conducted Hands on training on 3D Modelling software "SOLIDWORKS"	BIT
69.	23 th to 24 th January 2019	SAVe 2019 & NIOT Visit	IIT Madras & NIOT
70.	04 th February 2019	BIT MTS Student Section conducted an orientation program for first year students on 04/02/2019.	BIT
71.	08 th February 2019	BIT MTS Student Section members exhibited in National Level Technology Exhibition 2019	Anna University,Chennai.
72.	13 th February 2019	5 th MTS INDIA student section-AMET student section was inaugurated on feb 13 2019	AMET University,Chennai
73.	13 th February 2019	Technical talk by Prof. Andy Cundy	NIOT
74.	23 rd February 2019	6th MTS INDIA student section- Sri Sairam College of Engineering bangalore student section was inaugurated on feb 13 2019	Sri Sairam College of Engineering,Bangalore.
75.	05 th March 19 to 09 th March 19.	Lab View workshop by MTS SRM Student chapter.	SRM University
76.	11 th March 2019	Technical talk by Dr.Holger Klinck	NIOT
77.	March 8-11 2019	SAUVC 2019 participated by BIT MTS Student section	Singapore
78.	11 th April 2019	Lecture on MTS and demonstration on Remotely Operated Vehicles (ROVs).	Sri Aurobindo international centre of education in Pondicherry by SSCE.
79.	7 th June 2019	7th MTS INDIA student section- IIT Delhi student section was inaugurated on 7 th June 2019	IIT Delhi
80.	April 2019	Port Visit by SRM MTS Student chapter	Chennai Port

MARINE TECHNOLOGY SOCIETY INDIA SECTION

81.	2,-5 July 2019	Science workshop on Moored Buoy Data Analysis	NIOT,Chennai
82.	08-12 July 2019	WINNER IN SMART INDIA HACKATHON 2019 – IIT ROORKEE-BIT Student section	IIT Roorkee
83.	11,12 July 2019	TECHNO SCIENCE SCHOOL EXPO 2019	SRM University
84.	26 July 2019	MAKEATHON CONTEST - SRI ESHWAR INDUSTRY CONNECT 2019- BIT Student section	Sri Eshwar College of Engineering, Coimbatore
85.	17 August 2019	BIT MTS Student Section's-Negizhi Thavirithidu Thozha	Sathyamangalam Forest Reserve, Erode District, TamilNadu-BIT
86.	29 August-01 september 2019	Techniche the annual Techno - Management festival participated by BIT MTS Student section	IIT Guwahati
87.	4th September,2019	IIT Delhi MTS Student Section's first Invited Lecture by Dr Saakshi Dhanekar.	IIT Delhi
88.	6th September,2019	IIT Delhi MTS Student Section's Invited Lecture by Prof. Vimlesh Pant.	IIT Delhi
89.	6th September,2019	IIT Delhi MTS Student Section's Invited Guest Lecture by Prof. Sukumar Mishra	IIT Delhi
90.	13-14 th September 2019	BIT MTS Student Section and Unmanned Underwater Vehicle lab Participated in 24 hour SSN Hackathon - Hackinfinity event	SSN Engineering college,Chennai
91.	23rd September,2019	IIT Delhi MTS Student Section's Invited Lecture by Prof. Ranjan. K. Mallik.	IIT Delhi
92.	23rd September,2019	MTS India Section & IIT Madras Student Chapter-National Student Symposium-Introduction Web Meeting	IIT Madras
93.	28 th September	Outreach Program by AMET	D.A.V.Public school, Velachery
94.	03 rd October 2019	Nationwide Product Design Competition of Dassault Systèmes Solidworks Corporation participated by BIT MTS Student section	
95.	7 th November 2019	IIT Delhi MTS Student Section's Invited Guest Lecture by Mr. Nitendra Rajput	IIT Delhi
96.	8 th November 2019	MTS Fellow Award& MTS Best outstanding student section award to SRM at Oceans 2019,Seattle	Oceans 2019, Seattle
97.	11th November 2019	MTS India and NIOT Invited Technical Talk by Dr. Krishna Venkateswara, R&D Director,Paroscientific, Inc., USA	NIOT,Chennai
98.	3rd January 2020	SRM MTS Student section conducted a lab training session on Remote access Lab	SRM,Chennai
99.	07th January 2020	MTS India and NIOT Invited Technical talk by Prof. eric d'asaro of University of Washington who is a renowned Oceanographer.	NIOT,Chennai

MARINE TECHNOLOGY SOCIETY INDIA SECTION

100.	12th of January 2020	MTS Student Chapter of SRM Institute of Science and Technology paid a visit to Shivananda Ashram as part of their outreach program to educate young minds	Shivananda Ashram
101.	31 st January 2020	Dr. C. Sylendra Babu IPS DGP visit to BIT- part of BIT MTS Activity	Kodiveri dam, Erode, Tamil Nadu
102.	3rd of February 2020	SRM MTS Student chapter-Guest Lecture in association with Gemicates Lab Pvt. Ltd	SRM, Chennai
103.	7th February 2020	Student symposium on Marine technology	IIT Delhi