

# PROGRAMME GUIDE



**COMAD 2018**

National Conference on Marine Debris

# COMAD 2018 Programme

## 11th April 2018 – Day 1

Time

09:00-10:00	Registration & Ice breaking	CMFRI 7th Floor Foyer
10:00-11:00	Inauguration	CMFRI Platinum Jubilee Hall
	Chief guest	Mr. Afroz Shah, Environmental Activist
11:00-11:30	Tea	CMFRI 7th Floor Foyer
Session #1–Threats		
11:30-11:55	Lead Talk	Dr. J.R. Bhatt Advisor, MoEF & CC, New Delhi
12:00-12:25	Lead Talk	Dr. V. Kripa, Convenor CoMaD, Principal Scientist, CMFRI
12:30-13:00	Digital Poster Presentations 3 minutes each	Abstract Numbers MDT 001- MDT 010 (See separate listing)
13:00-14:00	Lunch	CMFRI 7th Floor Dining Hall
14:00-14:25	Lead Talk	Mr. Ajay Venkataraman, Marine Programme – WWF, India
14:30-16:30	Digital Poster Presentations 3 minutes each	MDT 011-MDT 050 (See separate listing)
16:30-17:00	Tea	CMFRI 7th Floor Foyer
17:00-17:25	Lead Talk	Dr. Sally N. Thomas, CIFT, Kochi

End of Day 1 and Exhibition & Food stalls @ CMFRI Car Park until 8pm

## 12th April 2018 – Day 2

### Session #2 – Success Stories

09:30-09:55	Lead Talk	Dr. E.V. Ramaswamy, Professor MG University
10:00-10:30	Lead Talk	Padmashree Prof. Rajagopalan Vasudevan, Plastic Man of India
10:30-11:00	Tea	CMFRI 7th Floor Foyer
11:00-11:15	Success Story #MDS 001	Dr. Sarang Kulkarni – The removal of ghost fishing nets from Sindhudurg, west coast of India
11:15-11:30	Success Story #MDS 002	Dr. Abraham Varghese, IMAGE– bio-medical waste management by IMA
11:30-11:45	Success Story #MDS 003	Mr. K. P Suresh Kumar, Kolayad Grama Panchayat-Green Village Concept
11:45-12:00	Success Story #MDS 004	Mrs Gayathri Handanahal – Garbage doesn't have to be a dirty thing
12:00-12:15	Success Story #MDS 005	Mr. Sooraj Abraham, Plan @Earth – NBD Waste management
12:15-12:30	Success Story #MDS 006	Mr. T. M. Venugopal – Nature recycle all the waste
12:30-13:00	Success Story Digital Poster presentations (3 minutes each)	MDS- 007 to MDS-016 (See separate listing)
13:00-14:00	Lunch	CMFRI 7th Floor Dining Hall
14:00-16:15	Success Story Digital Poster presentations, 3 minutes each	MDS- 017 to MDS-051 (See separate listing)
16:20-17:00	Presentation of Awards  Plenary Session	

End of COMAD 2018 and High Tea

# Abstract Schedule

## 11th April 2018, Day 1

Sl. No	Time	Code	Title of the Abstract & Presenter
1.	12:30-12:33	MDT-001	Presence of microplastics in benthic fauna: preliminary evidence from the coastal waters of Kochi, South eastern Arabian Sea: <b>Naidu, S. A.</b>
2.	12:33-12:36	MDT-002	Threats of plastics to marine fishes: observations on entanglement and ingestion: <b>Sivadas, M.</b>
3.	12:36-12:39	MDT-003	Fish mortality in Adyar and Muthucadu creeks in Chennai, Tamil Nadu: <b>Joe K. Kizhakudan</b>
4.	12:39-12:42	MDT-004	Plastic debris in fishing grounds off Calicut: a quantitative analysis: <b>Ramya Abhijith</b>
5.	12:42-12:45	MDT-005	Marine and riverine litter monitoring: <b>Veena, S.</b>
6.	12:45-12:48	MDT-006	Plastic debris upsets bag net fishery along Hooghly Estuary, West Bengal: <b>Remesan, M.P.</b>
7.	12:48-12:51	MDT-007	Marine debris impedes coral reef endurance- a situational remark from the Rameswaram Island, Palk bay, Indian Ocean: <b>Ranith, R.</b>
8.	12:51-12:54	MDT-008	Microplastic pollution in the inshore waters of Tuticorin, Gulf of Mannar: <b>Asha, P. S.</b>
9.	12:54-12:57	MDT-009	Qualitative and quantitative estimation of litter contamination in the fishing grounds of Tuticorin, Gulf of Mannar, Southeast coast of India: <b>Asha, P. S.</b>
10.	12:57-13:00	MDT-010	Status of marine litter along the inshore waters and beaches of Visakhapatnam, Andhra Pradesh, India: <b>Loveson L. Edward</b>
11.	14:30-14:33	MDT-011	An incident of plastic ingestion in the common dolphin fish <i>Coryphaena hippurus</i> : <b>Loveson L. Edward</b>
12.	14:33-14:36	MDT-012	Occurrence of plastic in the gut of moonfish <i>Mene maculata</i> from the eastern Arabian Sea: <b>Divya Viswambharan</b>
13.	14:36-14:39	MDT-013	Study on the beach litter pollution along the beaches of gulf of Mannar and Palk Bay, Tamil Nadu: <b>Thirumalaiselvan, S.</b>

14.	14:39-14:42	MDT-014	A preliminary assessment of marine debris in a mangrove ecosystem along the Versova creek of Mumbai, India: <b>Kantharajan, G.</b>
15.	14:42-14:45	MDT-015	Impact of ghost nets in the continental slope of Arabian sea: a focus on sea turtles: <b>Sajikumar, K. K.</b>
16.	14:45-14:48	MDT-016	Entanglement of marine ichthyofauna in plastic debris in the south-eastern Arabian Sea: <b>Subal Kumar Roul</b>
17.	14:48-14:51	MDT-017	Abundance of microplastic fibers in guts of edible crustaceans from north-west coast of India: <b>Rajan Kumar</b>
18.	14:51-14:54	MDT-018	Assessment of marine litter on recreational beaches along Mumbai coast: <b>Aswathy Ashokan</b>
19.	14:54-14:57	MDT-019	GIS mapping of marine litter along Mumbai coast, Maharashtra: <b>Aswathy Ashokan</b>
20.	14:57-15:00	MDT-020	Comparison of field method and density separation method for extraction of microplastic particles from beach sediment : <b>Pramila, S.</b>
21.	15:00-15:03	MDT-021	Dolnet –an ingenious fishing gear or a debris collector?! : <b>Abuthagir Ibrahlim, S.</b>
22.	15:03-15:06	MDT-022	Symbiotic microbes in <i>Perna viridis</i> –prospecting bioremediation strategy for marine oil pollution: <b>Anusree V. Nair</b>
23.	15:06-15:09	MDT-023	Micro-plastics in the gut of fishes caught from the mudbank off Alappuzha, South-Central Kerala Coast: <b>Preetha G. Nair</b>
24.	15:09-15:12	MDT-024	Study of the households on the awareness, usage of plastic products and willingness to participate for 3r's in Vypin Island, Kerala.: <b>Abhilash, K. S.</b>
25.	15:12-15:15	MDT-025	Interactive map—a medium for creating awareness about litter status of Indian beaches: <b>Shelton Padua</b>
26.	15:15-15:18	MDT-026	Occurrence of plastic debris in the gut of <i>Johnius belangerii</i> (cuvier,18:30) from Vasai creek, Maharashtra, India: <b>Sri Hari Murugesan</b>

27.	15:18-15:21	MDT-027	Economic valuation of recreational benefit from Vembanad backwater ecosystem at Alappuzha district of Kerala – a travel cost approach: <b>Chandrasekar, V.</b>
28.	15:21-15:24	MDT-028	Comparative assessment of seasonal variation in fishing related debris in selected beaches of Kerala coast: <b>Damaris Benny Daniel</b>
29.	15:24-15:27	MDT-029	Marine debris in trawl fishing along Mumbai coast, Maharashtra: <b>Kesavan, S.</b>
30.	15:27-15:30	MDT-030	Quantitative analysis of marine litter accumulation on high-water strandline beaches of Gujarat, India: <b>Kapil S. Sukhdhane</b>
31.	15:30-15:33	MDT-031	An assessment of tourism induced marine litters on coral reef ecosystem of Grande Island, Goa, North-eastern Arabian sea of India – to explore avoidable tourism pollution: <b>Ramkumar, S.</b>
32.	15:33-15:36	MDT-032	An incidence of incorporation of fishing line in the coral reef skeleton from Palk bay: <b>Ramkumar, S.</b>
33.	15:36-15:39	MDT-033	Ammonia oxidizing bacteria for the restoration of deteriorated water quality in aquaculture farms: <b>Anju, F.</b>
34.	15:39-15:42	MDT-034	A comprehensive assessment of marine debris in the Seeniappa dargha beach, Gulf of Mannar, Ramanathapuram District: <b>Anand, M.</b>
35.	15:42-15:45	MDT-035	Plastic waste component in the bag net fishery along the Maharashtra coast, India: <b>Tarachand Kumawat</b>
36.	15:45-15:48	MDT-036	Occurrence and distribution of micro plastic litters in the selected beaches of Palk bay and Gulf of Mannar coast, India during January and March20:18: <b>M. Hari Vignesh</b>
37.	15:48-15:51	MDT-037	Incidence of microplastics in <i>Villorita cyprinoides</i> from Vemabanad Lake: <b>Patralika Mukhopadhyay</b>

38.	15:51-15:54	MDT-038	Effect of marine litters on Palk bay corals in India: <b>Senthilnathan, L.</b>
39.	15:54-15:57	MDT-039	Waste Management- issues and solutions for a coastal village, along Kerala, southwest coast of India: <b>Shylaja, G.</b>
40.	15:57-16:00	MDT-040	Issues of pollution in the famous religious tourist destination and the coastal belt of Bay of Bengal, Puri, Odisha and their mitigation measure: <b>Reeta Jayasankar</b>
41.	16:00-16:03	MDT-041	Impact of marine debris on subsistence fishers of million plus city Mumbai, India: <b>Ajay Nakhawa</b>
42.	16:03-16:06	MDT-042	Waste in coastal villages of Kerala- a looming threat to marine ecosystems: <b>Nirmala Padmanabhan</b>
43.	16:06-16:09	MDT-043	Incidence of microplastics in the gut content of Pearl spot ( <i>Etropus suratensis</i> ) larvae: <b>R. B. Pramod Kiran</b>
44.	16:09-16:12	MDT-044	Shore seine based litter assessment along the selected tourist beaches in Mumbai metropolis region: <b>Singh, V. V.</b>
45.	16:12-16:15	MDT-045	Observations of marine litters in various fish landing centres and occurrence of plastic debris in gut contents of climate vulnerable fishes along Ramanathapuram coast, Tamil Nadu: <b>Sudhan, C.</b>
46.	16:15-16:18	MDT-046	Temporal variation of plastic litter in traditional bag net of Mahul, hemmed in by densely populated city, Mumbai: <b>Pawar, N. A</b>
47.	16:18-16:21	MDT-047	Ghost nets in Trivandrum coast- A community understanding and initiative: <b>Robert, P.</b>
48.	16:21-16:24	MDT-048	Marine Debris Clean-up program at Kovalam, Kerala by Friends of Marine Life: <b>Aneasha, A. B.</b>
49.	16:24-16:27	MDT-049	Plastics in our green lungs: a case study of the microplastic abundance in the Mangalavanam bird life sanctuary, Kochi, Kerala: <b>Aiswarya, M. A. M.</b>
50.	16:27-16:30	MDT-050	Plastic menace to the monsoon bokshi net fishers of Satpati, Maharashtra: <b>Ratheesh Kumar, R.</b>

# Success Story Schedule

12th April 2018, Day 2

Sl. No	Time	Code	Title of the Abstract & Presenter
1.	11:00-11:15	MDS-001	The removal of ghost fishing net from Sindhudurg: <b>Dr. Sarang Kulkarni</b>
2.	11:15-11:30	MDS-002	Bio medical waste treatment facility By IMA: <b>Dr. Abraham Varghese</b>
3.	11:30-11:45	MDS-003	Kolayad Grama Panchayath: <b>Mr. K. P. Suresh Kumar</b>
4.	11:45-12:00	MDS-004	"Garbage doesn't have to be a dirty thing": <b>Mrs. Gayitri Handanahal</b>
5.	12:00-12:15	MDS-005	NBD waste management: <b>Mr. Sooraj Abraham</b>
6.	12:15-12:30	MDS-006	Nature recycle all the waste: <b>Mr. T. M. Venugopalan</b>
7.	12:30-12:33	MDS-007	Suchithwa Sagaram: <b>Mr. B.T.V. Krishnan</b>
8.	12:33-12:36	MDS-008	Our ocean our future- A Success Story of Marine Debris Clean-up and Ghost Nets Removal: <b>Mr. Robert Panipilla</b>
9.	12:36-12:39	MDS-009	Kerala Dheevera Mahasabha: <b>Mr. Subhash Nayarambalam</b>
10.	12:39-12:42	MDS-010	Kumbalangi Grama Panchayat: <b>Mr. M. C. Sivadathan</b>
11.	12:42-12:45	MDS-011	Go green farmer's club: <b>Mr. M . K. Shivadas</b>
12.	12:45-12:48	MDS-012	Abating coastal pollution for protecting environment in ecologically sensitive area of Astaranga, Puri district, Odisha: <b>Dr. Reeta Jayasankar</b>
13.	12:48-12:51	MDS-013	Namakkal Municipality: <b>Mr. K. Petchimuthu</b>



14.	12:51-12:54	MDS-014	Waste management activities in Mar Augen School, Kodanad: <b>Mrs. Sindu Titus</b>
15.	12:54-12:57	MDS-015	Plastic Recycling Industrial Association (PRIA): <b>Mr. Siyad</b>
16.	12:57-13:00	MDS-016	Microbial inoculum for composting household waste management: <b>Jyothi Rachel Varghese</b>
17.	14:00-14:03	MDS-017	Solid Waste Management: The YSSO Way Of Improving The Socio-economy: <b>Fr. Jose Jose Parathuvayalil</b>
18.	14:03-14:06	MDS-018	Solid Waste Management In Rameswaram Island: <b>Mr. K. Y. Putheri Babu</b>
19.	14:06-14:09	MDS-019	Clean Visakha Green Visakha : <b>Mr. Loveson L. Edward</b>
20.	14:09-14:12	MDS-020	Successful management of beach litter at Puri sea beach, Odisha, India: <b>Mr. Subal Kumar Roul</b>
21.	14:12-14:15	MDS-021	Conversion of a cement bag washing yard to a recreational beach and its maintenance: A success story: <b>Dr. P. S. Asha</b>
22.	14:15-14:18	MDS-022	Solid waste management in Rameswaram Island- "Green Ramesawaram Project": <b>Mr. G. Vasudeo</b>
23.	14:18-14:21	MDS-023	"Building from Bottom" A Success Story: <b>Mr. Banchhanidhi Pani</b>
24.	14:21-14:24	MDS-024	Eraviperoor Grama panchayath: <b>Mr. N. Rajeev</b>
25.	14:24-14:27	MDS-025	Clean city – Green city– zero waste Vatakara: <b>Mr. K . Sreedharan</b>
26.	14:27-14:30	MDS-026	RAMKY Group: <b>Dr. Bindu Sulochanan</b>
27.	14:30-14:33	MDS-027	HI-TECH Bio Fertilizers: <b>Mr. Jose Joseph Moonjely</b>

28.	14:33-14:36	MDS-028	Grama Swarajya Samithi – Visakhapatnam Swachh Bharath Swachh Vidayala (SBSV) project, Andhra Pradesh, India: <b>Dr. Loveson Edward</b>
29.	14:36-14:39	MDS-029	Mangaluru Ramakrishna Mission Swacchata Abhiyan: <b>Mr. Ranjan Bellarpady</b>
30.	14:39-14:42	MDS-030	Oorja Nirmala Haritha Gramam Energy Efficient, Clean And Green Village: <b>Mr. T. K. Suresh</b>
31.	14:42-14:45	MDS-031	A man on a mission for waste to wealth transformation: <b>Mr. Ramdas Kokare</b>
32.	14:45-14:48	MDS-032	Road to Plastics – A Future Ahead: <b>Mr. Ahmed Khan</b>
33.	14:48-14:51	MDS-033	Managing E waste – A Success story: <b>Mr. Kabeer B. Haroon</b>
34.	14:51-14:54	MDS-034	The ragpicker with a social cause: <b>Mr. Jabir Karat</b>
35.	14:54-14:57	MDS-035	A drive to overpower plastics: <b>Mr. C. K. Babu</b>
36.	14:57-15:00	MDS-036	“Kuppayilum Ponnu” (Sovereign from Waste): <b>Mr. K. R. Prathapan</b>
37.	15:00-15:03	MDS-037	Plastic to Petrol: <b>Mr. V. S. Sreejith</b>
38.	15:03-15:06	MDS-038	Thumburmuzhy model aerobic composting a model from Kerala to international acclaim: <b>Dr. Francis Xavier</b>
39.	15:06-15:09	MDS-039	“Kalpa Sasya”- A venture for turning aquatic weeds to value: <b>Dr. G. Nagendra Prabhu</b>
40.	15:09-15:12	MDS-040	A small step for a big cause: <b>Ms. Jasna Jafer</b>
41.	15:12-15:15	MDS-041	Biodiesel, carcass meal and glycerol production from broiler chicken waste: <b>Dr. John Abraham</b>

42.	15:15-15:18	MDS-042	Ecorycle–recycling enablers: <b>Mr. Babu Syed</b>
43.	15:18-15:21	MDS-043	Journey of India’s first Anaerobic Digestion Waste to Biogas Plant, Organic Recycling Systems Pvt. Ltd` : <b>Mr. Suhas Bhand</b>
44.	15:21-15:24	MDS-044	“Kachil Ravi” turns waste to organic fertilizer: <b>Mr. R. Raveendran</b>
45.	15:24-15:27	MDS-045	Wealth from waste-utilisation of fish waste for production of biogas: <b>Dr. Prathibha Rohit</b>
46.	15:27-15:30	MDS-046	“No odour and no leachate” bio-waste management in Kunnamkulam municipality– (community and household level): <b>Dr. B. M. Musthafa</b>
47.	15:30-15:33	MDS-047	Waste management– innovation at home: <b>Mr. John Peter</b>
48.	15:33-15:36	MDS-048	Step Towards Reducing Plastic/ Textile waste in Kerala: <b>Dr. Nirmala Padmanabhan</b>
49.	15:36-15:39	MDS-049	An Eco-Friendly Carry Bag–An alternative to plastic carry Bags: <b>Mrs. Shyamala M. P</b>
50.	15:39-15:42	MDS-050	Shuchithwa Theeram Surakshitha Theeram: <b>Mr. R. Shabu</b>
51	15:42-15:45	MDS-051	Succesful Composting With Our Product-“Bio Clean” In An Apartment In Bangalore – Omega Ecotech: <b>Dr. Joshy V. Cherian</b>
52	15:45-15:48	MDS-052	Solid waste management in Mangalore: <b>Dr. Bindu Sulochanan</b>
	15:45-16:15		Discussions

# Clean Seas: Swear to Care!



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