30th Swadeshi Science Congress 25-27 May 2023

National Institute of Technology Calicut *Theme: Holistic Approach for Sustainable Lifestyle – Perspectives from Indian* Knowledge System

Technical programme

25 May 2023		
09.00	Registration: At School of Management Studies (SOM) Auditorium (SWAMI VIVEKANANDA AUDITORIUM)	
10.00	Inaugural Session	
11.45	Tea break	
12.00	Parameshwarji Memorial Lecture:	
	Dr. Prasad Krishna, Director, National Institute of Technology - Calicut	
12.45	Sir C.V. Raman Memorial Lecture	
	Dr. Chandrabhas Narayana, Director, Rajiv Gandhi Centre for Bio Technology,	
	Thiruvananthapuram	
13.30	Lunch	
14.00	At SWAMI VIVEKANANDA AUDITORIUM	
	Session 1: Indian Knowledge System	
	Invited Lectures	
	Dr. V.P.N. Nampoori, Visiting Scientist, School of Photonics, CUSAT,	
	Cochin	
	Dr. T.V. Murali Vllabhan, Director, Marian Institute of Management,	
	Kuttikkanam	
	Dr. Vinayak Rajat Bhat, Associate Professor, Centre for IKS, Chanakya	
	University, Bengaluru	
	Dr. S. Venkatramanaiah, Professor, Operations Management, IIM-	
	Lucknow	
	Dr. Jayasri Vaidyanathan, Centre for Earth Research and Environment	
	Management, Cochin	
	Oral Presentations: 17 Nos.	
16.15	Tea Break	
16.30	Session 1 Continue	
18.00	Tea Break	
14.00	At SOM Lecture Hall: SATYENDRA NATH BOSE Hall	
	Special session on 'Co-Creating Sustainable Technological Solutions for	
	Small-Scale Fisheries: An Interdisciplinary Approach'	
18.15	At SWAMI VIVEKANANDA AUDITORIUM	
	Swatantrata ka Amrit Mahotsav (SWAM) – Special session on celebration of 75 th	
	years of Indian Independence by Vijnana Bharati	
19.00	At SWAMI VIVEKANANDA AUDITORIUM	
	Heartfulness Meditation – Special Session	
20.00	Millet-Dinner to commemorate International Year of Millets	

& Technology, Bengaluru Oral Presentations: 33 Nos. 09.00 At SOM Lecture Hall: SALIM A Session 3: Veterinary and Anir Invited Lecture: Dr. N.H. Mohan, Principal Sc Oral Presentations: 35 Nos. 09.00 At SOM Lecture Hall: SATYEN Session 4: Fisheries Sciences Invited Lecture: Dr. N. Ramaniah, Chief Scier Dr. Grinson George, Principal Oral Presentations: 15 Nos, 09.00 At SOM Lecture Hall: Dr. PALF Session 5: Health Sciences Invited Lecture: Dr. Balagopal Unni, Director Science College, Rmapuram, Dr. Remya Krishnan, Associ Dravyaguna, Rajiv Gandhi A Dr. P.V. Mohanan, Head, De Thiruvananthapouram Oral Presentations: 15 Nos. 11.15 Tea break 11.30 Sessions continue 13.30 Lunch 14.00 SWAMI VIVEKANANDA AUI Session 6: National Education 1 Implementation 16.45 At SOM Lecture Hall: JANAKI	
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Dr. S. Sankara Daman Drofa	ector, Kerala School of Mathematics, Calicut
DI. S. Salikara Kalilali, FIUIC	ssor, Department of Opto-Electronics, Kerala
University, Thiruvananthapur	
	ssor, Department of Opto-Electronics, Kerala

	Oral Presentations: 09 Nos.	
16.45	At SOM Lecture Hall: Dr. PALPU Hall	
	Session 10: Forestry and Life Science	
	Invited Lecture:	
	Dr. Dr. N.C. Induchoodan, DFO (Retd.), Cochin	
	Oral Presentations: 10 Nos.	
18.45	Tea break	
19.00	SWAMI VIVEKANANDA AUDITORIUM	
	Cultural Programme	
20.00	Dinner	
27 May 2023		
09.00	At SOM Lecture Hall: JANAKI AMMAL Hall	
	Session 11: Biotechnology and Biomedical Research	
	Invited Lecture:	
	Dr. Biju Dharmapalan, Vijnan Prasar, New Delhi	
	Dr. G.M. Nair, Director, CLIF, University of Kerala,	
	Thiruvananthapuram	
	Oral Presentations: 19 Nos.	
09.00	At SOM Lecture Hall: SALIM ALI HALL	
	Session 12: Environmental Science	
	Invited Lectures:	
	Dr. M.R. Ramesh Kumar, Chief Scientist, CSIR-NIO, Goa	
	Dr. R. Jyothibabu, Principal Scientist & Scientist Incharge, CSIR-NIO	
	Regional Centre, Cochin	
	Oral Presentations: 17 Nos.	
09.00	At SOM Lecture Hall: SATYENDRA NATH BOSE Hall	
	Session 13: Social Science and Knowledge Dissemination	
	Invited Lecture:	
	Dr. K. Muralidharan, Head, Division of Social Sciences, ICAR-CPCRI,	
	Kasaragod	
	Oral Presentations: 12 Nos.	
11.15	Tea	
11.30	Sessions resume	
13.00		
13.30	At SWAMI VIVEKANANDA AUDITORIUM	
14.17	Valedictory Session	
14.45	Tea	