

INTERNATIONAL CONFERENCE ON SCIENCE AND TECHNOLOGY : FUTURE CHALLENGES AND SOLUTIONS (STFCS - 2016)

August 8-9, 2016

Organised by



**Indian JSPS Alumni Association (IJAA)
INDIA**

Under the auspicious of



**Japan Society for the Promotion
of Science (JSPS)**



**University of Mysore
Mysuru, INDIA**

TENTATIVE PROGRAMME SCHEDULE

DAY 1

08 AUGUST 2016 MONDAY

DAY 1	
08 AUGUST 2016 MONDAY	
09.00 am - 10.00 am	REGISTRATION
10.00 am - 10.45 am	INAUGURATION
10.45 am - 11.15 am	HIGH TEA / POSTER PRESENTATION
Technical Session 1 Session Chair:	
11.15 am - 12.00 noon	Key Note Address – 1 Prof. Ichiro Uyeda Executive and Vice-President, Hokkaido University, Japan
12.00 noon-12.30 pm	Plenary Lecture – 1 Prof. Toru Maekawa Director, Bio Nano Electronics Research Center, Toyo University, JAPAN
12.30 pm - 01.00 pm	Plenary Lecture -2 Mr. Balagopal , IAS Director, Enter Technologies (Business consultant and Mentor), Former MD of Terumo Penpol
01.00 pm - 01.10 pm	Introduction about JST programs Mr. Nishikawa , Japan office in charge
01.10 pm - 02.00 pm	LUNCH BREAK / POSTER PRESENTATION

Technical Session 2 Session Chair:			
02.00 pm- 02.30 pm	Plenary Lecture – 3 Dr. Sunil Agarwal Scientist, DST, New Delhi		
02.30 pm - 03.00 pm	Plenary Lecture – 4 Prof. Osamu Tsutsumi Polymer Materials Chemistry, Department of Applied Chemistry, Ritsumeikan University, JAPAN		
03.00 pm - 03.30 pm	Plenary Lecture – 5 Dr. H. Honne Gowda Managing Director, Karnataka Science and Technology Promotion Society (KSTePS), Dept. Science & Technology, Govt. of Karnataka		
03.30 pm - 04.00 pm	TEA BREAK / POSTER PRESENTATION		
	Auditorium	Hall -1	Hall - 2
	Technical Session 3 Session Chair:	Technical Session 4 Session Chair:	IJAA Executive Committee and General Body Meeting
04.00 pm - 04.20 pm	Invited Talk – 1 Dr. Kouichi Hasegawa Institute for Integrated Cell-Material Sciences (iCeMS), Kyoto University, JAPAN	Invited Talk – 3 Dr. Sandya, Department of MBA, VTU CPGS, Muddenahalli	
04.20 pm- 04.40 pm	Invited Talk – 2 Dr. G. P. Namasivayam Institute for Integrated Cell-Material Sciences (WPI-iCeMS), Kyoto University, JAPAN	Invited Talk –4	
	Technical Session 5 Session Chair:	Technical Session 6 Session Chair:	
04.40 pm - 06.20 pm	Oral Presentation 1-10	Oral Presentation 11-20	
06.30 pm - 07.30 pm	CULTURAL PROGRAM		
07.30 pm	BANQUET		

DAY 2

09 AUGUST 2016 TUESDAY

09.00 am - 09.30 am	POSTER PRESENTATION
Technical Session 7 Session Chair:	
09.30 am - 10.15 am	Key Note Address – 2 Dr. Rakesh Kumar Sharma Director, Defence Food Research laboratory, Mysuru, INDIA
10.15 am - 10.45 am	Plenary Lecture – 6 Dr. Bikramjit Basu Materials Research Center, IISc, Bengaluru, INDIA
10.45 am - 11.15 am	Plenary Lecture – 7 Prof. Tomoaki Watanabe Headquarters of International Collaboration, Meiji University, JAPAN
11.15 am – 11.30 am	TEA BREAK / POSTER PRESENTATION
Technical Session 8 Session Chair:	
11.30 am – 12.00 noon	Plenary Lecture – 8 Prof. Satoru Kobayashi Department of Materials Science and Engineering, Iwate University, JAPAN
12.00 pm - 12.30 pm	Plenary Lecture – 9 Dr. R. Murugavel Department of Chemistry, Indian Institute of Technology, Bombay, INDIA
12.30 pm - 01.00 pm	Plenary Lecture – 10 Dr. B. L. V. Prasad National Chemical Laboratory (CSIR-NCL), Pune, INDIA
01.00 pm - 02.00 pm	LUNCH BREAK / POSTER PRESENTATION

	Auditorium	Hall -1
	Technical Session 9 Session Chair:	Technical Session 10 Session Chair:
02.00 pm - 02.30 pm	Plenary Lecture –11 Dr. Harish C Barshilia CSIR-National Aerospace Laboratories, Bengaluru, INDIA	Igniting Young Minds Program for School Students
02.30 pm - 03.00 pm	Plenary Lecture – 12 Dr. Yoshikata Nakajima Bio Nano Electronics Research Center, Toyo University, JAPAN	
03.00 pm - 03.30 pm	Plenary Lecture – 13 Dr. Konandur Rajanna Dept. of Instrumentation and Applied Physics, IISc, Bengaluru, INDIA	
03.30 pm – 04.00 pm	Presentation by Japan Universities Representatives	
04.00 pm – 04.15 pm	TEA BREAK	
	Auditorium	Hall -1
	Technical Session 11 Session Chair:	Technical Session 12 Session Chair:
04.15 pm – 05.15 pm	Oral Presentation 21-16	Oral Presentation 27-32
05.30 pm - 06.00 pm	VALEDICTORY	