

One-day Organic Chemistry Symposium on February 14, 2017

Organized by  
Organic Chemistry Department  
Indian Association for the Cultivation of Science

Venue: C.V. Raman Hall, 2nd Floor, IACS Main Building

Program Schedule

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**Season 1**

10:00-10:10 Welcome address by Prof. Surajit Sinha, Head of the Organic Chemistry Department.

Time	Season Chair	Speaker	Title of the talk
10:15 am-11:00 am	Prof. B. C. Ranu	Prof. Santanu Bhattacharya, the Director of IACS	Inaugural lecture

11:00 am-11:15 am: Tea break

**Season 2**

Time	Season Chair	Speaker	Title of the talk
11:30 am-11:50 am	Prof. Pradyut Ghosh	Tirtha Mandal	Synthesis of Carbazole Alkaloids
11:50 am-12:10 pm		Koushik Sarkar	Multifunctional single-layered vesicles derived from Cu(II)-metal-organic-polyhedra
12:10 pm-12:30 pm		Mr. Sandip Guchhait	A Journey towards the Asymmetric Total Synthesis of Bioactive Natural Product-BAULAMYCIN A
12:30 pm-12:50 pm		Miss. Isita Banerjee	Synthesis of Dithiol Phenylglycine containing peptide-based Ligands for Metal Complex
12:50 pm-13:10 pm		Surojit Santra	1,6-Conjugate addition of 1,3-dicarbonyl compounds to para-quinone methides with non-covalent N-heterocyclic carbene catalysis
13:10 pm-13:30 pm		Pintu Maity	A New Inspection of CN Source for the Synthesis of Aryl Nitriles

13:30 pm-14:30 pm: Lunch break

**Season 3**

Time	Season Chair	Speaker	Title of the talk
15:00 pm-15:20 pm	Prof. Arindam Banerjee	Mr. Ritabrata Datta	Towards the synthesis of marine polyketides hippolachnin A and graciloether F
15:20 pm-15:50 pm		Subhasis Paul	Aerobic C-H functionalization of heteroaromatic bases
15:50 pm-16:10 pm		Rumana Parveen	Supramolecular Gels by Design: Towards the Development of Topical Gels for Self-Delivery Application
16:10 pm-16:30 pm		Mr. Jayanta Kundu	Internal guanidinium cellular transporter conjugated antisense delivery for the treatment of Duchenne Muscular Dystrophy

16:30 pm-16:50 pm		Mr. Debobrata Paul	An Unwrapped Story for the Total Synthesis of Sorangiolides A & B
16:50 pm-17:10 pm		Rakesh Paul	Binaphthyl amines as G-quadruplex binding ligands
17:10 pm-17:30 pm		Biju Majhi	Palladium Catalyzed Norbornene Mediated Tandem <i>Ortho</i> C-H Amination/ <i>Ipsa</i> C-I Cyanation of Iodoarenes

17:30 pm: Closing remark by Prof. Parthasarathi Dastidar followed by Tea.