



RAMSOS-2021

Detailed Program Schedule



1st International Virtual Conference
on

“Recent Advances in Material Science and Organic Synthesis”

On 20th - 21st December 2021

NATIONAL INSTITUTE OF TECHNOLOGY RAIPUR
DEPARTMENT OF CHEMISTRY

Day 1: 20th December 2021 (Time in IST)

Time	Inaugural Function	
	WEB LINK (Main Link-01): meet.google.com/dzo-esp-b-upc	
10.00 am - 10.30 am	Online gathering and registration	
10.30 am - 11.30 am	Welcome address	Secretary Dr. Santhosh Penta
	About the Department of Chemistry	Chairperson - Prof. F. Khan
	Conference Information	Dr. S.P. Mahapatra - HOD Chemistry
	Inaugural Address by	Prof. Kwang Pyo Kim, South Korea
	Address by Dean Academics	Dr. Shrish Verma, NIT Raipur
	Opening of E-Proceedings	Dr. Shrish Verma, NIT Raipur
	Vote of thanks	Secretary Dr. K. Tapadia Madam

Session -I**Chairpersons: Prof. (Mrs.) F. Khan & Dr. Santhosh Penta**WEB LINK (Main Link-01): meet.google.com/dzo-esp-b-upc

Time	Name of the Speaker	Title
11.30 am-12.30 pm	Prof. Dr. Kwang Pyo Kim Dept. of Applied Chemistry Kyung Hee University South Korea	Plenary Lecture I Integrating Proteomics, Genomics and Metabolomics to Unlock Biological Functions
12.30 pm-1.30 pm	Prof. Dr. Uwe Beifuss Institute of Chemistry University of Hohenheim, Germany	Plenary Lecture II Some new copper-catalyzed transformations in organic synthesis
1.30 pm-2.15 pm	Break	

Session-II**Chairperson: Prof. (Mrs.) F. Khan, Dr. S.P. Mahapatra**WEB LINK (Main Link-01): meet.google.com/dzo-esp-b-upc

2.15 pm-3.15 pm	Prof. G. Satyanarayana HOD, Department of Chemistry IIT Hyderabad	Keynote Lecture I Directing Remote meta-C–H Functionalization with Cleavable Auxiliaries
3.15 pm-4.15 pm	Prof. Maya Shankar Singh Professor Banaras Hindu University, Varanasi, India	Keynote Lecture II The Wonderful Chemistry of α -Enolic dithioesters: A Sustainable Approach towards C-C and C- Heteroatom Bonds Formation
4.15 pm-4.30 pm	Break	

Session-III
Oral Presentation Session (Organic Synthesis) – (Parallel Sessions)

Chairperson	Dr. P. K. Choudhari and Dr. S. Penta WEB LINK (Main Link-01): Link: meet.google.com/dzo-espj-upc (O.P: 151 - 168)		Dr. B. Mazumdar and Dr. K. Tapadia PARALLEL LINK (Link-02): Link: https://meet.google.com/qib-jggo-bcd (O.P: 169-180 & 251-254)	
4.30 pm-6.30 pm	O.P: 151	Shyam Kumar Banjare	O.P: 169	Snigdha Rani Patra
	O.P: 152	Dr. D.S. Ramakrishna	O.P: 170	Dr. Anita Pati
	O.P: 153	Komal Chandrakar	O.P: 171	Neha Sharma
	O.P: 154	Dr. Kaushik A Joshi	O.P: 172	Monika Gupta
	O.P: 155	Satya Narayan Sahu	O.P: 173	Lalita Sandey
	O.P: 156	Mahasweta Moharana	O.P: 174	Dr. Madhushree Das Sarma
	O.P: 157	Amit Pandey	O.P: 175	Komal Chandrakar
			O.P: 176	Virendra R. Khobragade
	O.P: 159	Allu Udayasri	O.P: 177	Jeevan Lal Patel
	O.P: 160	Somnath	O.P: 178	Jeevan Lal Patel
	O.P: 161	Priyanka Singh	O.P: 179	Virendra R. Khobragade
	O.P: 162	Adhir Majumdar	O.P: 180	Vatsala Cilamkoti
	O.P: 163	Papisetti Venkatesham		
	O.P: 164	Surabhi Sahu	O.P: 252	Mrinal Kanti Adak
	O.P: 165	Sneha Shriparna Satpathy	O.P: 253	Saurabh Kumar Singh
	O.P: 166	Dr. Rainy Agrawal	O.P: 254	Anusuiya Kumari
	O.P: 167	Shubham Tripathi		
O.P: 168	Monika Bhairam			

Day 2: 21st December 2021 (Time in IST)

09.30 am–10.00am	Online gathering and registration	
Session -I Chairperson: Prof. (Mrs.) F. Khan and Dr. Santhosh Penta WEB LINK (Main Link-2): https://meet.google.com/pvt-khmv-gfo		
Time (IST)	Name of the Speaker	Title
10.00 am-11.00am	Prof. (Dr.) L. Cindrella Professor, Dean FW NIT Tiruchirappalli	Keynote Lecture III Molecular engineering of wide spectrum responsive opto electronic materials- The chemical strategies
11.00 am-12.00pm	Dr. B. Beeraiah Associate Professor IIT Madras	Keynote Lecture IV Acid catalyzed cascade reactions for rapid generation of complexity
12.00 pm-12.30pm	Dr. Jayati Banerjee Product Manager CEM Bioscience, India	Sample preparation by acid digestion made easy using CEM microwave-assisted digestion systems

Session -II
Oral Presentation Session (Material Science) – (Parallel Sessions) (12.30 am – 2.30 pm)

Chairperson	Dr. Kamlesh Shrivastava and Dr. Santhosh Penta WEB LINK (Main Link-02): https://meet.google.com/pvt-khmv-gfo (O.P: 101-125)		Dr. B. Mazumdar and Dr. K. Tapadia PARALLEL LINK (Link-03): Link: https://meet.google.com/ezv-wjpr-zjv (O.P: 125-150)	
12.30 pm–2.30 pm	O.P: 101	Ritika Singh		
	O.P: 102	Dr. S F Babavali	O.P: 122	Arindam Mondal
	O.P: 103	Biju P V	O.P: 123	Deepak Aloysius
	O.P: 104	Pushpendra Kumar	O.P: 124	Varsha Chandrakar
	O.P: 105	Bhanu Pratap Singh	O.P: 125	Tausif
	O.P: 106	Komal Kashyap	O.P: 126	Dharmendra
	O.P: 107	Khushboo Bhatt	O.P: 127	Chandra Kumar
	O.P: 108	Rupesh Mandal	O.P: 128	Digeshwar Kumar Sahu
	O.P: 109	Vikas Kurma Verma	O.P: 129	Khilawan Patel
	O.P: 110	Kolli Balakrishna		
	O.P: 111	Govind Sahu	O.P: 131	Jyoti Yadav
	O.P: 112	Govind Sahu	O.P: 132	Toshali Bhoyar
	O.P: 113	Sapna Sinha	O.P: 133	Anita Kumari Panda
	O.P: 114	Kanchan Latha Chittury	O.P: 134	Jhakeshwar Prasad
	O.P: 115	Saurabh Kumar Gupta	O.P: 135	Pritam Ramteke
	O.P: 116	Dinesh Kumar Pati	O.P: 136	B Shanti Sree
	O.P: 117	Amrutha K	O.P: 137	Laxmikanta Mallick
	O.P: 118	Om Praksh Prabhakar	O.P: 138	Abhishek Negi
	O.P: 119	Yash Ktyanan Mishra	O.P: 139	Dr. Meenakshi Singh
O.P: 120	Soumyajit Roy	O.P: 140	Manju Sahu	
2.30 pm–3.00 pm	Break			

Session -III
Oral Presentations Session (Material Science) – (Parallel Sessions) (3.00 pm to 5.30 pm)

Chairperson	Dr. Manoj Chopkar and S.Penta WEB LINK (Main Link-02): Link: https://meet.google.com/pvt-khmv-gfo (O.P: 141-150 & 181 -195)		Dr. S.P. Mahapatra and Dr. J. Anand Kumar PARALLEL LINK (Link-04): Link: https://meet.google.com/ijt-myaq-grn (O.P: 196-216)	
3.00 pm-5.30 pm	O.P: 141	Numeshwar Kumar Sinha		
	O.P: 142	Rupesh Kumar	O.P: 197	Krishnan Bisht
	O.P: 143	Priyanka Bamola		
	O.P: 144	Divya Tripathi	O.P: 199	Sthitiprajna Muduli
	O.P: 145	Jyoti Rawat	O.P: 200	Abhishek Sharma
			O.P: 201	Dr. Sagarika Bhattacharya
	O.P: 147	Sunita Sahoo	O.P: 202	Irshad M shaikh
	O.P: 148	Dolly Singh	O.P: 203	Pratishtha Kushwaha
	O.P: 149	Priyanga A.	O.P: 204	Amitesh Shrivastava
	O.P: 150	Priya Dimri	O.P: 205	Akbar Ali
	O.P: 181	Mohammad Ali Shaik	O.P: 206	Anil kumar Pandey
	O.P: 182	Aditya Narayan Tiwari	O.P: 207	Swati Chandravanshi
	O.P: 183	Kavita Nag	O.P: 208	Arpita Manna
	O.P: 184	Saurabh Rawat	O.P: 209	Ridhhi Shrivastava
	O.P: 185	Upendra Bajpai	O.P: 210	Abhishek Sinha
	O.P: 186	Debolina Mitra	O.P: 211	Bora N Dhanunjaya Rao
	O.P: 187	M Yusuf Ansari	O.P: 212	Srikanth H B
	O.P: 188	M Kezia Elizabeth	O.P: 213	Santhosh N
	O.P: 189	Niranjan Kumar	O.P: 214	Praveena
O.P: 190	Jagrita khichariya	O.P: 215	Brijesh Kumar	

	O.P: 191	Karishma	O.P: 216	Rahul Sharma
	O.P: 192	Dilip Kumar Kar		
	O.P: 193	Laxmi Maddhuri Yellapragade		
	O.P: 194	Vikram Kedambadi Vasu		
05-30 pm–6.30 pm	Valedictory Function WEB LINK (Main Link-2): https://meet.google.com/pvt-khmv-gfo			

Dr. S. Penta
Secretary

Dr. (Mrs.) K. Tapadia
Secretary

Dr. S.P. Mahapatra (HOD)
Secretary

Dr. (Mrs.) F. Khan
Chairperson