

## ONLINE One Week STP on “Bio privilege and Sustainable Chemistry”

17.01.2022 to 21.01.22

DAYS	FN(10 AM -12 PM)	AN(1:00 PM-2:15 PM) AN (2:15 PM -3:30 PM)
17 Jan	10-10.30 “Inauguration”	<p style="text-align: center;"><b>Title: Electrospun nanofibrous nonwoven for biomedical applications</b></p> <p style="text-align: center;"><b>Speaker: Prof. (Dr). Roli Purwar</b> Delhi Technological University, Delhi, India</p> <p style="text-align: center;"><b>Title: Membranes as a Sustainable Technology for Water Recovery</b></p> <p style="text-align: center;"><b>Speaker: Dr. Noel Jacob Kaleekkal</b> Assistant Professor; Department of Chemical Engineering National Institute of Technology Calicut (NITC), India</p>
	10.30-12.00 <b>Title: Bio privilege chemistry”</b> (Sustainable Chemistry) <b>Speaker: Professor A. K. Singh</b> Department of Chemistry, IIT Bombay	
18 Jan	<b>Title: NMR Spectroscopy for sustainability</b>  <b>Speaker: Dr. Ravindra Kumar</b> Indian Oil Corporation R&D Centre Faridabad	<b>Title: Green Fuel for Sustainable Development</b>  <b>Speaker: Professor A. K Gupta</b> Ex GM; Indian Oil Corporation R&D Centre Faridabad  <b>Title: Sustainable Chemistry</b>  <b>Speaker: Professor (Dr.) D. S. Rawat</b> Department of Chemistry; University of Delhi
19 Jan	<b>Title: Sustainable synthesis of single crystalline sulphur-doped graphene quantum dots for bioimaging and beyond</b>  <b>Speaker: Dr.Vinod</b> J C Bose University of Science and Technology Faridabad	<b>Title: Sustainability in Chemistry Teaching Laboratories: Innovations and Prudent Practices</b>  <b>Speakers: Prof (Dr.) Sangita Pandita</b> Zakir Hussain College; University of Delhi  <b>Title: Green Chemistry and Sustainable Development Goals</b>  <b>Speaker: Prof. (Dr.) S. K. Sharma, FRSC</b> Dean(Research) JECRC University, Jaipur, India

<p><b>20 Jan</b></p>	<p><b>Title: Carbon Nanomaterials as Nanozyme</b></p> <p><b>Speaker: Dr. Lightson NG Scientist C RGCB Bio-Innovation Center Thirunanthapuram, Kerala</b></p>	<p><b>Title: Corrosion Inhibition With Sustainable Methods.</b></p> <p><b>Speaker: Dr. Bindu Mangla J C Bose University of Science and Technology Faridabad</b></p> <p><b>Title: Ionic Liquids for sustainable Chemistry</b></p> <p><b>Speaker: Dr. Ravi Tomar Department of Chemistry Faculty of Science; SGT University, Gurugram</b></p>
<p><b>21 Jan</b></p>	<p><b>Title: Green Chemistry and Catalysis</b></p> <p><b>Speaker: Dr. Shikha Gulati Department of Chemistry Sri Venkateswara College University of Delhi</b></p>	<p><b>Title : Green Approach for synthesising biomolecules</b></p> <p><b>Speaker: Prof. (Dr.) Indu T Sidhwani Retired Professor from Gargi College University of Delhi</b></p> <p><b>“Valedictory and Feedback Session”</b></p>