## Technical Session II(A)(SIL/ORAL PRESENTATION)

S.No.	VENUE -FTK-CIT, SEMINARHALL
SIL-1	Prof. Syed Rashiduddin Haider
	Oriental College (Affiliated to Patliputra University),Patna
	Title: "Carbohydrate Recognition in Health and Disease".
SIL-2	Prof. Praveen Kumar
	Department of Pharmaceutical Chemistry, Uttar Pradesh University of Medical
	Sciences, Saifai, Etawah, U.P.
	Title: "Nanomedicine: recent developments and future prospects".
SIL-3	Dr.Seema Garg
	Amity Institute of Applied Sciences, Amity University, Noida.
	Title "Enhanced photocatalytic activity of BiOX using green methods".
SIL -4	Dr.Manika Khanuja
	Jamia Millia Islamia, New Delhi.
	Title "Advanced Nanostructured Materialsfor Photocatalytic Water Purification".
SIL -5	Dr.Deenan Santhiya
	Delhi Technical University, Delhi
	Title: "Pectin based hydrogel blend for the colon targeted oral delivery of
	micronutrients"
OP-1	Dr.Sarwat Tauheed
	Oriental College (Affiliated to Patliputra University), Patna.
	Title: "Cell recognition and the Immune system".
OP-2	Atul Sharma
	Department of Chemistry, JMI
	Title: "Polysaccharide assisted nanocomposites for the removal of Bismarck brown
	R dye".
OP-3	Noufal Komby Abdulla
	Department of Chemistry, Jamia Millia Islamia
	Title: "Ag-ZrO2 loaded guava leaf, Ag-ZrO2 /GL: An antibacterial adsorbent for
	dye remediation".
OP-4	Nusrat Tara
	Department of Chemistry, Jamia Millia Islamia
	"Nigella sativa seeds and graphene oxide based nanocomposite-BC-O@Fe3O4: A
	novel and prominent multifunctional magnetic material for water purification,
	antibacterial and anti-oxidant activities".
OP- 5	Dr. Shiv Kumar Rai
	Govt. Girls Inter College, Chapra, Bihar
	Title: "Environmentally Benign Method for Synthesis of Hydantoins under
	Microwave Irradiation".

OP-6	Dr.Shabana Noor
	Department of Applied Science and Humanities, JMI
	Title: "Natural-derived smart polymers and their biomedical applications".
OP-7	Suhail Ahmad
	Department of Chemistry, Jamia Millia Islamia
	Title: "A Review on Latest Innovations in Natural Gums based Hydrogels:
	Preparations & Applications".
OP-8	Divyanshi Mangla
	Department of Chemistry, Jamia Millia Islamia
	Title: "Comparison of modified Activated carbon based system for the removal of
	amoxicillin from water".
OP -9	Shalu Aggarwal
	Department of Chemistry, Jamia Millia Islamia
	Title: "Enzymatic Modification of Polysaccharides for Environmental
	Sustainability".

## Technical Session II(B) (SIL/ORAL PRESENTATION)

S.No.	VENUE- COMMITTEE ROOM , NEHRU GUEST HOUSE
	Prof. Laxmi Tripathi
SIL-6	Pharmaceutical Chemistry, Agra Public Pharmacy College, Agra.
	Title: "Nano-polysaccharide in cancer therapy: recent developments and
	futureProspects".
SIL 7	Dr.Ratnesh Das
	Dr. Harisingh Gour Central University, Sagar
	Title: "Efficient Functionalization of Carbon Nanotubes and Carbon
	Nanotube Membranes For Catalysis Applications".
SIL-8	Dr. Sushil Kumar Kashaw
	Dr. Harisingh Gour Central University, Sagar
	Title: "Development of 2,3-disubstituted-4(3H) quinazolinone as potential
	anticonvulsant agents".
SIL-9	Dr.Femeeda Khatoon
	Department of Applied Sciences and Humanities, Jamia Millia Islmia, New
	Delhi.
	Title: "3D printing using plant-derived cellulose and its derivatives".
SIL-10	Dr.Mohammad Shahid
	Department of Chemistry, Aligarh Muslim University, U.P.
	Title: "Exploring structural features and magnetic properties in coordination
	polymers".
OP 10	Mohd. Asif
	Integral University, Lucknow
	Title:"Synthesis of spiro compounds from isatin, quinoline and their

OP 11	Dr. Preeti Singh
	Department of Chemistry, Jamia Millia Islamia, New Delhi.
	Title: "Green Synthesis of Nano-particles for environmental remediation by
	using Photocatalysis".
O P 12	Dr. Abdul Moheman
	Gandhi Faiz-e-Aam College (Affiliated to M.J.P. Rohilkhand University)
	Shahjanpur, U.P.
	Title: "Fabrication of Electrospun PAN Copolymer nanofibres for use in ultra
	thin layer chromatography"
OP13	Hari Madhav
	Department of Chemistry, Jamia Millia Islamia, New Delhi.
	Title: "The Impact of doped ZnO nanoparticles on various properties of
	PVDF/Functionlized –PMMA blend nanocomposites: Structural, optical and
	morphological studies.
<b>OP 14</b>	Dr. Sakshi Chaudhary
	Department of Chemistry ,Deva Nagri College,Meerut ,U.P.
	Title: "A Review on Nano-Structured Polysaccharides, Cellulose"
OP15	Dr.Ravindra Kumar Gautam
	Department of Chemistry (Centre of Advanced Study), Institute of
	Science, Banaras Hindu University, Varanasi.
	Title: "Functionalized magnetic nanomaterials for Wastewater Cleanup
	under Ultrasonication: Application in real water samples and recovery of
	nanosorbents".
<b>OP 16</b>	Annu
	Department of Chemistry, Jamia Millia Islamia, New Delhi.
	Title: "One-Step Green Synthesis and Characterization of Gold
	Nanoparticles for biomedical applications".
<b>OP17</b>	Kaiser Manzoor
	Department of Chemistry, Jamia Millia Islamia.
	Title: "Removal of Pb(II) and Cd(II) from Wastewater using Arginine Cross-
	linked Chitosan-Carboxymethyl cellulose Beads as Green Adsorbent".
OP18	Dr.Mudasir Ahmad
	School of Natural and Applied Sciences, NPU, PR, China.
	Title: "Magnetic tubular nanofibers synthesized from $\alpha,\alpha'$ -dichloro-p-xylene
	as efficient copper removal".