

## **Tentative Scientific Program of ICSM-2022**

<b>Day 1: 11<sup>th</sup> December, 2022 (Sunday)</b>		
<b>Session 1: Neeti Sabhagar</b>		
15:00- 15:30	Arrival of participants and High Tea	
15:30-16:30	Inaugural function of ICSM 2022	
16:30-17:15	P-1	Prof. Ashutosh Sharma Indian Institute of Technology Kanpur, India
17:15-18:00	P-2	Prof. Sanjay Mathur University of Cologne, Germany
18:30-20:30	<b>Welcome Dinner</b>	

**Day 2: 12<sup>th</sup> December, 2022 (Monday)****Session 2: Neeti Sabhagar**

09:00-09:45	P-3	P. B. Sunil Kumar	IIT Madras, Chennai, India
09:45-10:10	IT-1	Paolo Malgaretti	Helmholtz Institute Erlangen-Nürnberg for Renewable Energy, Germany
10:10-10:35	IT-2	Andreas Zöttl	University of Vienna, Austria
10:35-11:00	IT-3	Tripta Bhatia	IISER Mohali, India
11:00-11:30	<b>Tea/Coffee break</b>		

**Session 3: Neeti Sabhagar****Session 4: Malaviya Sabhagar**

11:30-11:55	IT-4	Avanish S Parmar	IIT-BHU, Varanasi, India	IT-7	Prashanth Menezes	University of Berlin, Germany
11:55-12:20	IT-5	Trivikram Nallamilli	IIT Tirupati, India	IT-8	Alok Kumar Rai	University of Delhi, India
12:20-12:40	IT-6	Bharat Kumar	Central Univ. Karnataka	IT-9	Thomas Fischer	University of Cologne, Germany
12:40-12:50	C-1	Chetana D	Bangalore University	C-3	Kirti Sankhla	Technion-IIT, Israel
12:50-01:00	C-2	Priyanka Nemani	IIT Gandhiangar	C-4	Priyanka Aggarwal	MNIT Jaipur
13:00-13:55	<b>Lunch break</b>					

**Session 5: Neeti Sabhagar****Session 6: Malaviya Sabhagar**

14:00-14:25	IT-10	Sutapa Roy	IIT Gandhinagar, India	IT-12	S. Pitchaimuthu	Heriot-Watt University, Riccarton, UK
14:25-14:50	IT-11	Rahul Mangal	IIT Kanpur, India	IT-13	Dinesh Shetty	Khalifa University, Abu Dhabhi, UAE
14:50-15:00	C-5	Sarbari Bhattacharya	Banglore University	C-9	Biswajit Mishra	IIT Delhi
15:00-15:10	C-6	Jackson Pame	NIT Manipur	C-10	Gaurav Pandey	MNIT Jaipur
15:10-15:20	C-7	Mamta Yadav	BHU, Varanasi	C-11	Hem Kanwar Rathore	MNIT Jaipur
15:20-15:30	C-8	Samiksha Srivastava	IIT-BHU, Varanasi	C-12	Monika Srivastav	MNIT Jaipur
15:30-16:00	<b>Tea/Coffee break</b>					

**Session 7:****Session 8:**

16:00-16:25	IT-14	Sanjib Banerjee	IIT Bhilai, India	IT-15	Garima Agrawal	IIT Mandi, India
16:25-16:35	C-13	Bindhu Sunil Kumar L	NIT Calicut	C-16	Priya Yadav	Delhi University
16:35-16:45	C-14	Mahesha S.	CU Karnataka	C-17	Vikas Sharma	IIT-Bombay, Mumbai
16:45-16:55	C-15	Priyanka Singh	NIMS, Jaipur	C-18	Arshad A H	VSK Univ, Ballari

**13<sup>th</sup> December, 2022 (Tuesday)**

<b>Session 9:</b>						
09:00-09:45	P-4	Volker Abetz	Hamburg University, Germany			
09:45-10:30	P-5	Suprakas Sinha Ray	DSI-CSIR, Pretoria, Gauteng, South Africa			
10:30-11:00	IT-16	Kaustubha Mohanty	IIT Guwahati, India			
11:00-11:30	<b>Tea/Coffee break</b>					
<b>Session 10:</b>				<b>Session 11:</b>		
11:30-11:55	IT-17	Pratush Dhayal	IIT Ghandhinagar, India	IT-19	Adam Lee	RMIT University, Australia
11:55-12:20	IT-18	Bijay P Tripathi	IIT Delhi, India	IT-20	Kalluri V.S. Ranganath	BHU, Varanasi, India
12:20-12:30	C-19	Harsh Pandey	Manipal Univ. Jaipur	C-23	Sonia C. Srivastava	SSJ Subodh College, Jaipur
12:30-12:40	C-20	Swati Gahlot	SVNIT Surat	C-24	Naresh Kumar	JNVU Jodhpur
12:40-12:50	C-21	Nishel Saini	MNIT Jaipur	C-25	Dinesh Kumar Gupta	UPRTOU, Prayagraj
12:50-13:00	C-22	Supriya Maity	IIT Delhi	C-26	Poonam Kumari	MNIT Jaipur
13:00-13:55	<b>Lunch break</b>					
<b>Session 12:</b>				<b>Session 13:</b>		
14:00-14:25	IT-21	Mrigendra Dubey	IIT Indore, India	IT-23	Pawan Kumar	IMRE, Singapore
14:25-14:50	IT-22	Biplab Kumar Kuila	BHU Varanasi, India	IT-24	Soumyadip Choudhury	IIT Kharagpur, India
14:50-15:00	C-27	Partho S G Pattader	IIT Guwahati	C-30	Sajan Singh	Trinity College Dublin, Ireland
15:00-15:10	C-28	Pitamber Mahanandia	NIT Rourkela	C-31	Shalu Atri	Comenius Univ. Slovakia
15:10-15:20	C-29	Chirag Miglani	INST Mohali	C-32	Komal Shekhawat	MNIT Jaipur
15:30- 16:00	<b>Tea/Coffee break</b>					
<b>Session 14:</b>				<b>Session 15:</b>		
16:00-16:25	IT-25	Lenin Shagolsem	NIT Manipur, India	IT-26	Sunita Srivastava	IIT Mumbai
16:25-16:35	C-33	Vaishali Singh	NIT Utrakhand	C-36	Aparna BEENA UNNI	University of Silesia, Poland
16:35-16:45	C-34	Sandeep Kumar Sahoo	IIT Delhi	C-37	Hemlta Bisht	Govt Degree College, UK
16:45-16:55	C-35	Mukul Saraswat	JNVU Jodhpur	C-38	Nisha Yadav	MNIT Jaipur

**14<sup>th</sup> December, 2022 (Wednesday)**

**Session 16:**

09:00-09:45	P-5	Eduard Llobet	Universitat Rovirai Virgili, Tarragona, Spain
09:45-10:10	IT-27	Nagaraj P. Shetti	KLE Tech. University, India
10:10-10:35	IT-28	D K Avasthi	UPES Deharadun
10:35-11:00	IT-29	Yogendra Kumar Mishra	University of Southern Denmark, Denmark
11:00-11:30	<b>Tea/Coffee break</b>		

**Session 17:**

11:30-13:00	Flash Talks		
13:00-13:55	<b>Lunch break</b>		

**Session 18:**

14:00-15:00	Flash Talks		
15:00-15:10	Group Photo		
15:15-17:30	Poster Session followed by High Tea		
18:00-20:30	<b>Conference Dinner</b>		

**15<sup>th</sup> December, 2022 (Thursday)****Session 19:**

09:00-09:45	P-6	Christopher Synatschke	MPI, Polymer Research in Mainz, Germany
09:45-10:10	IT-30	Quinn Besford	IPF Dresden, Germany
10:10-10:35	IT-31	Debapratim Das	IIT Guwahati, India
10:35-11:00	IT-32	Kumud Tripathi	IIPE Visakhapatnam, India
11:00-11:30	<b>Tea/Coffee break</b>		

**Session 20:**

11:30-11:55	IT-33	Awaneesh Singh	IIT-BHU, Varanasi, India
11:55-12:20	IT-34	Ananya Debnath	IIT Jodhpur, India
12:20-12:30	C-39	Shikha Dwivedi	Assam Energy Institute
12:30-12:40	C-40	Dhanya Sunil	MIT Karnataka
12:40-12:50	C-41	Ashima Chaudhary	IIT Ghandhinagar
12:50-13:00	C-42	Vikki Anand Verma	IIT Delhi
13:00-13:55	<b>Lunch</b>		

**Session 21:**

14:00-14:25	IT-35	Jitendra Bahadur	BARC, Mumbai, India
14:25-14:50	IT-36	Kamendra P. Sharma	IIT Bombay, Mumbai, India
14:50-15:00	C-43	Ashish Kumar Singh	IIT-BHU, Varanasi
15:00-15:10	C-44	Pooja Sahu	IIT Madras
15:10-15:20	C-45	Swati Mehta	BRAC Mumbai
15:20-15:30	C-46	Sanket Kumar	IIT Madras
15:30-16:00	<b>Tea/Coffee break</b>		

**Session 22:**

16:00-16:25	IT-37	Somnath Ghosh	IIPE, Visakhapatnam, India
16:25-16:35	C-47	Avinash Chauhan	IIT-BHU, Varanasi
16:35-16:45	C-48	Chetnay D Gandhi	IIT Jodhpur
16:45-16:55	C-49	Varun Ranade	IISER Mohali
16:55-17:05	C-50	Lekshmi BS	NIT Calicut

**16<sup>th</sup> December, 2022 (Friday)**

**Session 23:**

09:00-09:25	IT-38	Satinder K Sharma	IIT Mandi, India
09:25-09:50	IT-39	Fouran Singh	IUAC, New Delhi, India
09:50-10:15	IT-40	Prabhat K Dwivedi	IIT Kanpur, India
10:15-10:40	IT-41	Shashank Mishra	University of Lyon, France
10:40-11:00	IT-42	Y. K. Vijay	IIS Univ. Jaipur
11:00-11:30	<b>Tea/Coffee break</b>		

**Session 24:**

11:30-11:55	IT-43	Suman Singh	CSIR-CSIO, Chandigarh, India
11:55-12:20	IT-44	Sudeshna Chattopadhyay	IIT Indore, India
12:20-12:40	IT-45	Vaibhav Kulshrestha	CSIR-CSMCRI Bhavnagar, India
12:40-13:00	IT-46	Vibhav K Sarawat	IMA Deharadun
13:00-13:45	Valedictory function of ICSM 2022		
13:45-14:30	<b>Lunch</b>		

## Flash Talks

S.No.	ID	Title	Name	Affiliation
1.	104	Dynamics of stiff filaments in a size-polydisperse fluid medium	Thokchom P. Meitei	National Institute of Technology Manipur
2.	107	Viscous slowing down of glass-forming liquids	Ankit Singh	Banaras Hindu University, Varanasi
3.	109	Molecular Level Understanding of Ionic Liquids: Using Multiparametric Fluorescent Probes	Bignya Rani Dash	Indian Institute of Technology Madras, Chennai 600036, India
4.	201	Nematic Liquid Crystals with Thiadiazole core: Synthesis and Characterization	Anu Antony	Manipal University of Technology Karnataka
5.	203	Study of mesomorphism in novel H-bonded liquid crystals	Poornima Bhagavath	Manipal University of Technology Karnataka
6.	206	Shear induced phase evolution of lyotropic mesophases in an aqueous solution of an ionic liquid	Gunjan Sharma	Shiv Nadar University, Noida, UP
7.	208	Pea-pod and Micro-bundle-like Hierarchical Micro-structures of Iron Oxide Nanoparticles in Presence of Liquid Crystal	Archana Kumari Singh	Madan Mohan Malaviya Univ. of Technology, Gorakhpur
8.	304	Kinetics of pore formation in giant unilamellar vesicles by anti-microbial peptide nisin	Nithya M	CENTRAL UNIVERSITY of KARNATAKA
9.	312	Novel self-assembly patterns of a viscoelastic polymer	Shakshi Gupta	IIT Madras
10.	316	Optically Controlled Assembly of Metal-Polymer Binary Colloids	Ragisha C M	National Institute of Technology Calicut
11.	317	Effect of boundaries on pattern formation in a monolayer of interacting dipoles	Raghunatha C	Bangalore University
12.	318	Understanding the compression-induced morphological change in monolayer of heterocoronene based discotic liquid crystal	Nishant Kumar	Indian Institute of Technology Patna, India
13.	319	Reversibly Aggregating Binary Colloidal System	Simmie Jaglan	Indian Institute of Technology, Delhi
14.	320	Self-assembly of Spherical Patchy Particles into 1D, 2D, and 3D structures with anisotropic potential	Mintu Yadav	Indian Institute of Technology Delhi
15.	322	Generation of Bilayer Asymmetry and Membrane Curvature by the Sugar-Cleaving Enzyme Invertase	Abhimanyu Nowbagh	IISER Mohali
16.	403	A study on the Transport and Thermodynamic properties of Active Brownian Motors	Arjun S R	Cochin University of Science and Technology
17.	404	Transport of a self-propelled tracer through a hairy nanochannel	Rajiblochan Sahoo	Indian Institute of Technology Bombay
18.	406	Collective behaviour in microswimmers: A theoretical review	Prashant Kumar Nagar	Malaviya National Institute of Technology, Jaipur
19.	504	Effects of Cold plasma treatment on denaturation of enzymes for preserving the quality and enhancing shelf life of food emulsions & gels	Prashant Kumar	Indian Institute of Technology, Tirupati, Andhra Pradesh
20.	508	Resistive sensing stimuli responsive lanthanide-based polymeric hydrogels with tunable luminescence and fast self-recovery.	Prachishree Panda	Indian Institute of Technology, Kharagpur
21.	509	Synthesis of Polysaccharides based Superabsorbent Hydrogel by using Gamma Radiation.	Debaparna Dutta	BARC, Mumbai

22.	519	Mechanical properties at macro and nano scale of guar gum and aloe vera bicomposite films made in starch matrix	Tithi Jitendrakumar Joshi	The Maharaja Sayajirao University of Baroda, Vadodara-390002, Gujarat
23.	523	Stimuli Responsive Hydrogel Actuators for Microfluidic Applications	Tobias Spratte	Institute for Molecular Systems Engineering and Advanced Materials (IMSEAM), Germany
24.	525	Investigating the influence of monovalent alkali metal salts on sodium deoxycholate bile salt aggregate system	Leena Sushmita Barla	Indian Institute of Technology Madras, Chennai
25.	527	9-Ethynylanthracene Based "Push-Pull" Molecules: Applications Towards White Light Emitting Gel, CMC Detection and Moisture Sensing	Sonali Sahu	Indian Institute of Technology Madras
26.	704	Micellization of Bile salts in Aqueous medium: A Photophysical study using N-butylcarbazole BODIPY	Anjana E	Indian Institute of Technology Madras, Chennai
27.	801	Development and evaluation of the crosslinked Guar gum/PVA film based on Mechanical, Thermal, and physical analysis	Pooja Priyadarsini	CIPET: SARP-LARPM, Bhubaneswar
28.	802	Use of watermelon rind powder (WRP) as reinforcement for preparing biodegradable rice starch biocomposite	Prathmesh Kiran Bhadane	Indian Institute of Technology Gandhinagar
29.	803	Quantitative Functionalization of Chitosan using Green and Efficient Azetidinium-amine Reactions	Jyoti Devi Katiyar	Indian Institute of Technology Patna
30.	1003	Multi-vapour responsive and bidirectional actuation of biopolymer-based soft actuator	Vipin Kumar	IIT Madras
31.	1005	Engineering of MOF polymer composite membranes for eminent CO <sub>2</sub> separation performance	Prashant Choudhary	Malaviya National Institute of Technology, Jaipur
32.	1009	A computational study of flow analysis and fouling on mixed geometry patterned membrane for water treatment using CFD	Devandar Chauhan	MNIT JAIPUR
33.	1102	Dual stimuli responsive fluorescent nanogel: A nonconventional donor fluorophore for the ratiometric temperature and pH sensing	Soumen Ghosh	Indian Institute of Technology Patna
34.	1403	Latent Fingerprint development using Groundnut Shell Nano-Biochar	Apoorva Singh	VIVEKANANDA GLOBAL UNIVERSITY, JAIPUR
35.	1414	Structural and electronic properties of zirconium based perovskite chalcogenides	Naincy Pandit	Glocal University
36.	1602	Folding Kinetics of Energy Polydisperse Polymers	Thoudam Vilip Singh	National Institute of Technology Manipur
37.	1603	Effect of Counter-ion size on the morphology of charged diblock copolymer	Moirangthem Premjit Meitei	NATIONAL INSTITUTE of TECHNOLOGY MANIPUR
38.	1606	The role of mechanical deformation on the interfacial energy of immiscible elastic polymer blends	Surbhi Khewle	Indian Institute of Technology Gandhinagar
39.	1612	Influence of polymeric component on the interface of binary fluid on its phase separation kinetics	Dorothy Gogoi	Jawaharlal Nehru University
40.	1614	Effect of Pinning on the kinetics of polymer collapse	Keerti Chauhan	BANARAS HINDU UNIVERSITY
41.	1615	Polymer translocation through nanopores	Manish Dwivedi	Banaras Hindu University
42.	1701	Green synthesis and characterization of zinc oxide nanoparticles at different pH values for biological applications.	Ruhani Sharma	University of Rajasthan
43.	1703	Synthesis of eco-friendly antimicrobial fibres embodied with bioactive components extracted from natural source	Akshatha N	Manipal Academy of Higher Education, Bengaluru



44.	1902	Cu-doped ZnO nanostructures for L-lactic acid non-enzymatic amperometric sensing	Ankita Sharma	University of Rajasthan, Jaipur
45.	2201	PDMS-ZnO-based Flexible Piezoelectric Nanogenerator for Mechanical Energy Harvesting	Bibhudutta Das	CIPET:SARP-LARPM and UTKAL UNIVERSITY
46.	2204	Comparative Analysis of Oleylamine added MAPBI3 Thin Films	Aiswarya M.	National Institute of Technology Calicut
47.	2302	Investigating Electrochemical/Photophysical Properties of Diketopyrrolopyrrole (DPP) based Materials by Substitute Identity	Pranshula Panigrahi	CIPET: SARP-LARPM, Bhubaneswar
48.	2502	Crystallinity taming and its impact on Photodetection properties of SILAR deposited ZnO thin films	Swati Pujar	Manipal Institute of Technology
49.	2505	Flexible gas sensor based on polypyrrole (PPy) nanocomposite for rapid monitoring of ammonia (NH <sub>3</sub> ) gas	Shiv Dutt Lawaniya	MNIT Jaipur
50.	2506	Optimization of Pt nanoparticles loading in ZnO for highly selective and stable hydrogen gas sensor at reduced working temperature	Sanjay Kumar	MNIT Jaipur
51.	2508	Noble metal decorated SnO <sub>2</sub> nanoflowers for gas sensing application	Mayank Bhardwaj	Malaviya National Institute of Technology Jaipur
52.	2509	Bismuth Nanostructures for Electrochemical Detection of Mercury Ions	Km Sapna	MNIT, Jaipur
53.	2510	Fabrication of PANI based high performance gas sensor for environmental monitoring	Ramandeep Kaur	Malaviya National Institute of Technology, Jaipur, 302017
54.	2702	Fluorophore-modified biopolymer-based material for anti-counterfeiting application	Kashmitha Muthamma	Manipal Institute of Technology, Manipal Academy of Higher Education
55.	2703	Synthesis, characterization, and antimicrobial activity of poly methyl vinyl ether-alt-maleic acid-based polymer	Swathi T	Manipal Institute of Technology, Manipal, Karnataka
56.	2707	Analysis the Effect of Barium Carbonate on Bonding Strength and Moisture Resistance Properties of Magnesium Oxychloride	Nisha Yadav	University of Rajasthan
57.	2708	Design, Synthesis and Antimicrobial Evaluation of Five Membered Heterocycle grafted Chitosan Polymer	Deepika D	Manipal Institute of Technology
58.	2709	Synthesis and characterization of quaternary pyridine attached starch for antimicrobial application	Shreya Kanth	Manipal Academy of Higher Education
59.	2716	Comparative study of ZnO nanomaterials and their effect on Bacterial Growth	Kailash Chand Gurjar	University of Rajasthan, Jaipur
60.	2718	Mesoporous Organosoluble Reactive Hyperbranched Multifunctional Polymers: Synthesis, Post-polymerization Reactions and Application toward Coating.	Sulbha Kumari	Indian Institute of Technology Patna
61.	2723	Synthesis, characterization and antimicrobial screening of piperazine based polymer	Dr Manohara J D	Manipal Institute of Technology Bengaluru
62.	2805	Nano Carbon-based Electrode Materials for Enhanced Membrane Capacitive Deionization (MCDI)	Vartika Sharma	CSIR- Central Salt and Marine Chemicals Research Institute, Bhavnagar
63.	2806	Green synthesis of ZnO nanoparticles using Saraca asoca leaves and their effect on bacterial biofilm growth	Ankush Agrawal	University of Rajasthan, Jaipur
64.	2813	Polypyrrole-Tungsten disulphide Hybrid Nanocomposite Fabricated for Gas Sensing	Yuvika Sood	Lovely Professional University

65.	2815	Antibacterial activities of GO-Ag nanocomposites with various doping concentration of Ag nanoparticles	Mamata	Malaviya National Institute of Technology, Jaipur
66.	2817	Role of structural decisive via ultra-sonication on photocatalytic response of MWCNTs intercalated ZnO composites.	Suchitra Manjhu	University of Rajasthan, Jaipur
67.	2819	Synthesis of metal oxide-CNT/polystyrene composites via ultra-sonication as flexible electrodes for super capacitors	Ratan Singh Payal	University of Rajasthan, Jaipur
68.	2904	Fabrication of hybrid composite of PDMS and Hollow Prussian blue on reduced graphene oxide for high-performance microwave absorption in extended Ku-band	Anurima De	Indian Institute of Technology Kharagpur
69.	2905	Morphological Interference of two different Cobalt Oxides derived from Hydrothermal Protocol and a single two-dimensional Metal Organic Framework precursor to stabilize phase of PVDF for Flexible Pi	Suparna Ojha	IIT Kharagpur
70.	2907	MOF- COF based composite membrane for gas separation: A review	Ankit	MNIT JAIPUR
71.	2908	Study of the variation in dielectric constant of PVDF polymer due to filler Bi <sub>4</sub> Ti <sub>3</sub> O <sub>12</sub>	Dinesh Kumar Yadav	UNIVERSITY of RAJASTHAN, JAIPUR
72.	3002	Exchange bias in soft Ni-Cr thin films	Vidya Vasant Alman	Mahindra University, Hyderabad
73.	3104	Electrical double layer behaviour of a size polydisperse model Ionic Liquid	Urikhinbam Somas Singh	National Institute of Technology Manipur
74.	3107	Cross-linked Hydrophilic Modification of Halogen End-group Affords Efficient Cationic Polyelectrolyte Separator for VRFB	Jeet Sharma	CSIR-Central Salt and Marine Chemicals Research Institute, Bhavnagar, Gujarat
75.	3110	Stable Oxy-Tethered Cation Exchange Membrane from Poly(vinylidene fluoride) for Direct Methanol Fuel Cell (DMFC) Application	Sarthak Mishra	Central Salt and Marine Chemicals Research Institute, Bhavnagar, Gujrat
76.	3111	Dielectric Behaviour of Porous Composite Membranes of Ag-Ni/NiO-8YSZ-GDC as a Novel Anode Material	Anuruddha Mishra	THE LNMIIT JAIPUR
77.	3114	MnO <sub>2</sub> Nanowires as an Electrocatalyst Material for Gel Polymer Electrolyte Based Zn-air Batteries	Deepika	Malaviya National Institute of Technology Jaipur
78.	3115	Self-assembled cationic organic nanosheets: role of positional isomers in a guanidinium-core for efficient lithium-ion conduction	Vishwakarma Ravikumar Ramlal	CSIR-CSMCRI, Bhavnagar
79.	3204	Synthesis, Characterization and Catalytic Applications of Heteropoly Acid Loaded Natural Zeolite (PTA/NZ) Catalyst	Sonal Gupta	GOVERNMENT COLLEGE KOTA
80.	3302	Single Step Synthesis of Well-ordered Hierarchical Nickel Nanostructures for Boosting Oxygen Evolution Reaction	Savan Kumar K Raj	CSIR-CSMCRI, BHAVNAGAR
81.	3401	Synthesis and characterization of potential active materials for dye-sensitized solar cell and photo-supercapacitor	Dheeraj Devadiga	Manipal Academy of Higher Education
82.	3402	Role of layer-by-layer deposition on electrical and optical properties of PEDOT: PSS/Polyaniline thin films	Kanhaiya Lal Mevta	UNIVERSITY of RAJASTHAN, JAIPUR
83.	3503	Flexible thermoelectric for powering wearable electronics	Santosh Kumar	Indian Institute of Technology, Madras
81.	3505	Optimization of Luminescence due to SHI Irradiation on Cr - doped BFO Thin Films	Harish K. Meena	S S Jain Subodh College, Jaipur