

TENTATIVE PRESENTATION SCHEDULE
69th ACCELERATOR USERS' WORKSHOP
DECEMBER 16, 2020 (WEDNESDAY)

09:00 – 09:15	WELCOME ADDRESS BY DIRECTOR, IUAC FOLLOWED BY REMARKS BY CHAIRMAN, AUC	
	<i>Session Chairperson:</i>	
09:15 – 11:00	<i>Session I: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)</i>	
69101 & 69309	14C AMS Dating.: Prof. Hema Achyuthan, Institute for Ocean Management, Anna University, Chennai. Late Quaternary-Holocene paleohydrology and paleoenvironments of Lakes in Sikkim Himalayas.: Prof. Hema Achyuthan, Institute for Ocean Management, Anna University, Chennai.	(10+2) & (10+2) Min.
69102 / 69104	Cultural transformation from Microlithic to Iron as gleaned from Keeladi Excavation, Tamil Nadu, South India: A geo-archeological perspectives to understand the Paleoclimate.: Dr. R. J. G. Perumal, Central Univ. of Tamil Nadu, CUTN, Thiruvapur, Tamil Nadu.	(10+2) Min.
69103 / 69106	Development of Paleo-earthquake History in the western part of Central Seismic Gap along the Himalayan Frontal Thrust (HFT), Kumaun Himalaya: Multi-Dating Approach.: Dr. R Jayangondaperumal, School of Earth Sciences, Central University of Tamil Nadu, Tamil Nadu.	(10+2) Min.
69105	Chronology of the glacial lake deposits from the Ladakh Range, NW Trans Himalaya: Implications to palaeoclimate during the late Quaternary.: Ms. Priyanka Joshi, Birbal Sahni Institute of Palaeosciences, Lucknow.	(10+2) Min.
69107	Millennial to century scale climatic variations since Last Glacial Maxima in Ladakh, Trans-Himalaya India.: Dr. Debarati Nag, Birbal Sahni Institute of Palaeosciences, Lucknow.	(10+2) Min.
69110	AMS dating of the Archaeological sites of Digaru-Kolong river.: Prof. Sukanya Sharma, Indian Institute of Technology Guwahati, Guwahati, Assam.	(10+2) Min.
69113	Changes in provenance of sediments during the late Holocene: Inferences from sediment cores from Arabian sea along the West coast of India.: Dr. Swati Verma, CSIR-National Institute of Oceanography, Dona Paula, Goa.	(10+2) Min.
69115	Determination of time of deformation from the deformed Quaternary beds within the piedmont sediments in North Bengal.: Dr. Chandreyi Goswami Chakrabarti, University of Calcutta, Kolkata.	(10+2) Min.
11:00 – 11:15 BREAK		
	<i>Session Chairperson:</i>	
11:15 – 13:00	<i>Session II: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)</i>	
69114 & 69108	Study of Lake sediments to understand sub-decadal to multidecadal changes in the monsoon during the Late Holocene.: Prof. Anil Kumar Gupta, IIT Kharagpur, Kharagpur. Late Holocene reconstruction of the Indian Summer Monsoon using multiproxy records from the lake sediments.: Prof. Anil Kumar Gupta, IIT Kharagpur, Kharagpur.	(10+2) & (10+2) Min.
69116	Comparison of luminescence and radiocarbon ages of trans-Himalayan palaeo-lake sediments (Ladakh).: Ms. Priyanka Singh, University Road, Lucknow.	(10+2) Min.
69117	Tracking the past Monsoon climate and Atmospheric circulation changes using Lake sediments.: Dr. Om Kumar, JNU, New Delhi.	(10+2) Min.
69119	Climate of the Indian Himalaya for the last 20,000 years using multifold Proxies.: Dr. B. S. Kotlia, Kumaun University, Nainital, Uttarakhand.	(10+2) Min.
69204	Dating of tectonic processes and changes in paleodrainage in the area of Novohradské Mountains (Czech Republic, Europe) using of 10Be methods.: Mr. Jan Flasar, Ph.D Student, C/o. Petra Stepancikova, Institute of Rock Structure and Mechanics of The Czech Academy of Sciences, v. v. i. V Holesovickach, Prague 8 Czech Republic.	(12+3) Min.
69207	Estimation of ages and upliftment rate by Carbon dating in the Quaternary deposits of Sub-Himalaya and piedmont zone in the parts of Lakhimpur and Papumpare district of Assam and Arunachal Pradesh.: Ms. Archana Singh, Research Scholar, C/o. Devojit Bezbaruah, Dibrugarh University, Dibrugarh, Assam.	(12+3) Min.
69209	10Be dating for thesis entitled "Sedimentology, geochemistry and dating of Pleistocene sediments from Nagum Formation, Kashmir: Plaeoclimatic reconstruction.: Mr. Bilal Ahmad Sunu, Ph.D Student, C/o. Dr. Meenal Mishra, School of Sciences, IGNOU New Delhi.	(12+3) Min.

13:00 - 14:00 BREAK

Session Chairperson:

14:00 – 16:00

Session III: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)

- 69216 Assessment of radiocarbon chronology of wetland sediments during recent past in Kashmir Himalaya, India.: (12+3) Min.
Mr. Shahid Ahmad Dar, C/o. Dr. Sami Ullah Bhat, University of Kashmir, University of Kashmir.
- 69219 Deciphering the past climate and monsoon variability from lake sediment records of Southern India.: (12+3) Min.
Mr. Aravind G H, C/o. Dr. Sandeep K, Central University of Kerala.
- 69221 Holocene records of paleoenvironmental variability archived in the lake sediments of southern India.: (12+3) Min.
Ms. Yamuna Sali A S, C/o. Dr. Anish Kumar Warriar, Manipal Academy of Higher Education, Manipal Institute of Technology, Manipal.
- 69224 Tracing the behaviour of North-east monsoon from sediment archives: A study from the Pulicat lagoon, Tamilnadu, India.: (12+3) Min.
Mr. Santrupta Samantaray, C/o. Mr. Santrupta Samantaray, IISER Kolkata.
- 69334 Development of a High Voltage electrode system for measuring charge exchange reaction using ECR at IUAC.: (10+2) Min.
Dr. Abhijit Barthakur, Cotton University, Assam.
- 69338 Source apportionment of carbonaceous particulate matters in ambient air of Delhi using radiocarbon measurements.: (10+2) Min.
Dr. Amit Kumar Mishra, School of Environmental Sciences, Jawaharlal Nehru University, New Delhi.
- 69401 Ventilation of the Northern Indian Ocean during the last glacial-interglacial cycle.: (10+2) Min.
Ms. Kumari Nisha, Senior Research Fellow, CSIR- National Institute of Oceanography, Goa.
- 69501 Enhancing thermoelectric performance of ZnO thin film using implantation with low energy ion beams.: (10+2) Min.
Dr. S. Srinivasan, Presidency College, Chepauk, Chennai.
- 69502 Ion beam modification of two-dimensional nanostructured materials.: (10+2) Min.
Dr. Shyamal Chatterjee, School of Basics Sciences, IIT Bhubaneswar, Jatni, Odisha.

16:00 - 16:15 BREAK

Session Chairperson:

16:15 – 18:00

Session IV: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)

- 69504 Study on the effect of Ti implantation on the structural, electrical, and optical properties of ZnO thin Films.: (10+2) Min.
Prof. Durga Basak, Indian Association for the Cultivation of Science, School of Physical Sciences, Kolkata.
- 69505 Study of the structural, optical and electrical properties of carrier transport layers for optoelectronic devices.: (10+2) Min.
Dr. (Mrs.) Ritu Srivastava, CSIR-National Physical Laboratory, New Delhi.
- 69506 Probing intricacies of structure property correlation: Explorations of mixed oxides for energy application through coherent experimental and theoretical investigations .: (10+2) Min.
Dr. Sandeep Nigam, BARC, Mumbai.
- 69509 Realization of hard magnetic iron nitride thin films via low energy ion Implantation.: (10+2) Min.
Dr. Senoy Thomas, Cochin University of Science and Technology, Kochi, Kerala.
- 69510 Study on the structural changes in carbon strippers due to defects produced by the ion beams.: (10+2) Min.
Mr. Ambuj Mishra, IUAC, New Delhi.
- 69511 Study of dissociation dynamics of Acetylene.: (10+2) Min.
Dr. Jyoti Rajput, University of Delhi, North Campus, Delhi.
- 69513 Low energy ions implanted polymer-ceramic composite for tissue engineering and drug delivery applications.: (10+2) Min.
Prof. S. Narayana Kalkura, Crystal Growth Centre, Anna University, Chennai.
- 69514 Theoretical and Experimental Studies of Swift Heavy Ion Sculpted Graphene Nanopores Embedded with Plasmonic Nanoparticles for Developing Efficient Biosensors.: (10+2) Min.
Dr. Manmohan Singh Shishodia, SoVSAS, Gautam Buddha University, Greater Noida, Uttar Pradesh.
- 69515 To study the irradiation effect on the layered transition metal dichalcogenides (L-TMD) characterization and investigation of their properties for field effect transistor.: (10+2) Min.
Prof. Om Prakash Sinha, Amity Institute of Nanotechnology, CSIR-NPL Colony, New Delhi.

69th ACCELERATOR USERS' WORKSHOP

DECEMBER 17, 2020 (THURSDAY)

Session Chairperson:		
09:00 – 11:15 Session I: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)		
69112 & 69512	Effect of structure and mixed phases on radiation stability of composite ceramics for nuclear applications.: Dr. Vinita Grover Gupta, Bhabha Atomic Research Centre, Mumbai.	(10+2) & (10+2) Min.
69121 & 69517	Study on dependence of Radiation Damage on grain size of WC with relevance to Fusion Reactor.: Dr. Ratnesh Kumar Pandey, UPES, Dehradun.	(10+2) Min.
69202 & 69503	Effect of ion irradiation on PbS nanocrystalline thin films with cationic dopants for thermoelectric application.: Ms. Jeya P, C/o. Dr. Kungumadevi L, Mother Teresa Women's University, Attuvampatty, Tamilnadu.	(12+3) Min.
69208 & 69507	Study of gas mixing & anomalous effect in ECR plasma and measurement of absolute intensity in contaminated beams (Tentative): Ms. Puneeta Tripathi, Research Scholar, C/o. Dr. Pravin Kumar, IUAC, New Delhi.	(12+3) Min.
69220 & 69516	Band gap engineering in 2D Transition Metal Dichalcogenide (2D-TMD) and Ion beam assisted substitutional doping.: Mr. Mayur Khan, Ph.D. Scholar (JRF), C/o. Dr. Ambuj Tripathi, IUAC, New Delhi.	(12+3) Min.
69222 & 69518	Study of Ion Beam effect on the properties of Yttrium stabilized zirconia.: Mr. Praveen Gothwal, Ph.D Scholar, C/o. Dr. Bhawana Joshi, School of Applied Sciences, Gautam Buddha University, Greater NOIDA, Gautam Budh Nagar, U.P.	(12+3) Min.
69320 & 69508	Ion irradiation induced defect engineering and its correlation with transport and thermoelectric properties of CZTS based thin films.: Dr Yogita, J C Bose University of Science and Technology, YMCA, Faridabad.	(10+2) Min.
69205	Probing intricacies of structure property correlation: Explorations of mixed oxides for energy application through coherent experimental and theoretical investigations.: Mr. Nilesh Joshi, C/o. Dr. Sandeep Nigam, BARC, Mumbai.	(12+3) Min.
69109	Effect of SHI irradiation on magneto-electric properties of multiferroic Ba ₃ NbFe ₃ Si ₂ O ₁₄ .: Dr. Satyapal Singh Rathore, Manipal University Jaipur, Jaipur.	(10+2) Min.
11:15 – 11:30 BREAK		
Session Chairperson:		
11:30 – 13:00 Session II: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)		
69111	Effect of Irradiation on Bi ₂ S ₃ and Bi ₂ O ₃ Nanoparticle with Biomaterial A View of Medical Application.: Dr. Rajkumar Maroti Lokhande, Dhanaji Nana Chaudhari Vidya Prabodhini's Shirish Madhukarrao Chaudhari College, Jalgaon, Maharashtra.	(10+2) Min.
69206	Two Dimensional Layered Transition Metal Dichalcogenides and its Composites for Supercapacitor and Photocatalytic Applications.: Mr. Susmi Anna Thomas, C/o. Dr. Arun Aravind, Bishop Moore College, Mavelikara, Kerala,	(12+3) Min.
69210	Study of metal- Ga ₂ O ₃ Schottky and Ohmic contacts and interface characteristics for efficient power electronic devices.: Mr. Sreelakshmy K J, Ph. D. Scholar, C/o. Dr. S. Kumaragurubaran, Indian Institute of Science Education and Research (IISER), Thiruvananthapuram, Trivandrum.	(12+3) Min.
69213	Swift Heavy Ion Induced Modification In Structural, Electrical And Optical Properties Of Chalcogenide Thin Films.: Mr. Bheem Khan, C/o. Dr. Anup Thakur, Punjabi University, Patiala, Punjab.	(12+3) Min.
69214	To study the ion irradiation effect on the Layered Transition Metal Dichalcogenides (L-TMD) based fet devices.: Mr. Rohit Sharma, Ph.D Scholar, C/o. Prof. Om Prakash Sinha, Amity Institute of Nanotechnology, Amity University, Uttar Pradesh.	(12+3) Min.
69215	Tuning the structural and optical properties of MgTiO ₃ thin films.: Mr. Deepak Negi, Ph.D. Research Scholar, C/o. Dr. Srinivasa Rao Nelamarri, Malaviya National Institute of Technology Jaipur, Rajasthan.	(12+3) Min.

13:00 - 14:00 BREAK		
<i>Session Chairperson:</i>		
14:00 – 16:00	<i>Session III: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)</i>	
69302	SHI irradiated Organic-Inorganic hybrid composite for ultra sensitive and selective gas sensing application.: Dr. Rashi Nathawat, Manipal University Jaipur.	(10+2) Min.
69303	Ion beam modifications 2 D thin Films.: Prof. D. Ravinder, Osmania University, Hyderabad.	(10+2) Min.
69304	Transitional Metal Implanted MXenes For Developing Highly Stable Perovskite Solar Cells Under Ambient Conditions.: Dr. Aman Mahajan , Guru Nanak Dev University, Amritsar, Punjab.	(10+2) Min.
69305	Effect of SHI Irradiation on the Properties of Triple Pervoskite Oxide R ₂ SrFe ₂ CoO ₉ (R= Rare earths.) Thin Films.: Prof. Mohd Ikram, NIT Hazratbal Srinagar.	(10+2) Min.
69306	Ion beam assisted metal induced crystallization of a-semiconductors.: Dr. Shiv Poojan Patel, Guru Ghasidas Vishwavidyalaya (A Central University), Koni, Bilaspur, Chhattisgarh.	(10+2) Min.
69307	Reliability Study of Semiconductor Devices for Extreme Environment Applications.: Prof. A. P. Gnana Prakash, University of Mysore, Manasagangotri, Mysore.	(10+2) Min.
69308	Photophysical and Electrochemical properties transformation of Doped and Undoped Graphene Quantum Dots by Swift Heavy Ion irradiation.: Prof. Daniel Thangadurai, Sri Ramakrishna Engineering College, Coimbatore.	(10+2) Min.
69310	Studies on swift heavy ion induced modifications in 2-D layered nanosheets for energy harvesting applications.: Dr. Anup Kumar Nath, Cotton University, Guwahati, Assam.	(10+2) Min.
69311	Engineering conducting polymer/rGO/metal oxide based ternary nanocomposite by swift heavy ion irradiation for supercapacitor application.: Dr. Jnanendra Upadhyay, Dakshin Kmarup College, Gauhati University, Assam.	(10+2) Min.
69312	Swift heavy ion irradiation on plasmonic metal sulfide heterostructures for optoelectronic Applications.: Dr. Praveen Kumar, DAV University Jalandhar, Sarmastpur, Jalandhar, Punjab.	(10+2) Min.
69314	Microstructurally Engineered Nanocrystalline Calcium Phosphates for Biosensing Applications.: Prof. C. Sekar, Alagappa University, Karaikudi, TN.	(10+2) Min.
69315	Role of low energy ion beams in catalytic degradation of antibiotics in Pharmaceutical waste water using Metal organic Frameworks.: Prof. Tinku Basu, Amity University, Noida, Uttar Pradesh.	(10+2) Min.
16:00 - 16:15 BREAK		
<i>Session Chairperson:</i>		
16:15 – 17:15	<i>Session IV: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)</i>	
69316	Effect of ion irradiation on structural, optical and gas-sensing properties of the nanostructured MoS ₂ .: Dr. Vinod Singh, Delhi Technological University, Delhi.	(10+2) Min.
69317	Swift Heavy ion study of nano-ceramics.: Dr. G. Helen Ruth Joice, Thiruvalluvar University, Vellore, Thiru Kollanjiappar Arts College, Virddhachalam, Tamil Nadu.	(10+2) Min.
69318	Interfacial coupling and defect mediated exchange bias in Cobalt based Huesler alloy thin film heterostructures for Spintronics: Structural, magnetic and spin-dependent transport study.: Dr. Neelabh Srivastava, Mahatma Gandhi Central University, Motihari (Bihar).	(10+2) Min.
69319	Effect of Swift heavy ion irradiation studies on structural, electrical and magnetic properties of nanoparticles.: Dr. J. Laxman Naik, Osmania University, Hyderabad.	(10+2) Min.

69th ACCELERATOR USERS' WORKSHOP

DECEMBER 18, 2020 (FRIDAY)

<i>Session Chairperson:</i>		
09:00 – 11:15	<i>Session I: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)</i>	
69321	Development of Nanocontrast agents for Cancer detection and investigations on the effect of SHI on the dual modal imaging characteristics.: Dr. Dinesh P. Sankar Reddy, National Institute Of Technology Andhra Pradesh, Tadepalligudem, WG District, Andhra Pradesh.	(10+2) Min.
69322	Development of Novel Thermoluminescent and Photoluminescent nanomaterials and Investigations on Their Response to C and Ag ions Irradiation.: Dr. R. Arun Kumar, School Of Sciences, National Institute Of Technology Andhra Pradesh, Tadepalligudem, West Godavari Dt., Andhra Pradesh.	(10+2) Min.
69323	Effect of Swift Heavy Ion (SHI) irradiation on the catalytic and sensing properties of NiO/rGO nanocomposites.: Dr. K. Senthil, Bannari Amman Institute of Technology Sathyamangalam, Erode (District) Tamil Nadu.	(10+2) Min.
69324	Studies on ion irradiation effects on the properties of 4H-SiC/Pd Schottky UV Photodetector.: Dr. S. Krishnaveni, University of Mysore, Manasagangotri, Mysuru.	(10+2) Min.
69325	Study of effects of swift heavy ion irradiation on the structural, optical and photocatalytic properties of CeO ₂ -Graphene and CeO ₂ -ZnO nanocomposite thin films.: Dr. Satyabrata Mohapatra, University School of Basic and Applied Sciences, Guru Gobind Singh Indraprastha University, New Delhi.	(10+2) Min.
69326	Dosimetric study of some LiMgPO ₄ and KMgPO ₄ thermoluminescence (TL) materials using ion beam.: Dr. Rohit Mehra, Dr. B. R. Ambedkar National Institute of Technology, Jalandhar.	(10+2) Min.
69328 / 69327	SHI induced modifications in rare earth doped MgFe ₂ O ₄ nanoferrites thin films for the potential applications.: Dr. Syyed Asad Ali, Aligarh Muslim University, Aligarh.	(10+2) Min.
69329	Growth of 'n' and 'p' Doped Energy Band Opened Coupled Graphene Quantum Solid Sheets By Ion Implantation method: An Alternation Material for the Development of Graphene Based Optoelectronic Devices.: Prof. Devaraj Nataraj, Bharathiar University.	(10+2) Min.
69330	Composite of Metal Organic Frameworks / reduce graphene oxide by Swift Heavy Ion irradiation enhance selectivity and sensitivity for sensing application.: Prof. Mahendra D. Shirsat, RUSA Centre for Advanced Sensor Technology, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad (M.S.).	(10+2) Min.
69331	Study of swift heavy ion irradiation induced modifications in flexible hybrid Composites.: Dr. Manish Kumar Srivastava, Banasthali Vidyapith, Rajasthan.	(10+2) Min.
69332	Tuning Interfacial properties of Spin- Orbit torques systems by ion beam.: Dr. Manvendra Kumar, Institute of Science, Shri Vaishnav Vidyapeeth Vishwavidyalaya, Indore.	(10+2) Min.
11:15 – 11:30 BREAK		
<i>Session Chairperson:</i>		
11:30 – 13:00	<i>Session II: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)</i>	
69333	Optimization of a differentially pumped supersonic jet cell for PIMS application using ECR at IUAC.: Prof. Jiban Jyoti Das, Cotton University, Guwahai.	(10+2) Min.
69336	Role of Swift Heavy Ion Irradiation in Device Characteristics of Manganite Based Thin Films.: Dr. Piyush S. Solanki, Saurashtra University, Rajkot, Gujarat.	(10+2) Min.
69337	Ion beam effects on glasses and glass-ceramics for nuclear waste management.: Prof. Atul Khanna, Guru Nanak Dev Univesity, Amritsar.	(10+2) Min.
69339	Proton and Alpha irradiation induced changes in mechanical and optical and radiation protection properties of borate Glasse.: Dr. Dhammajyot Kudlik Gaikwad, ACS College, Dharangaon, Jalgaon (MS).	(10+2) Min.
69341 / 69335	Irradiation of thin films of doped transition metal oxides.: Dr. Abida, Kashmir University, Govt. Degree Collage for Women, Anantnag, Kashmir.	(10+2) Min.
69118	Simultaneous measurement of elastic, inelastic, transfer events to understand the reaction mechanism.: Dr. Abhishek Yadav, Jamia Millia Islamia, New Delhi.	(10+2) Min.
69120	Search for Octupole Correlations in ¹²³ Ba through Lifetime Measurements.: Dr. Selvakumar K, Bannari Amman Institute of Technology, Tamil Nadu.	(10+2) Min.

13:00 - 14:00 BREAK

Session Chairperson:

14:00 – 16:00

Session III: BTR- 1, 3, 5 (10+2 Minutes)/ BTR- 5 & 1, 2, 3 (15+3 Minutes)/ BTR- 2 (12+3 Minutes)

69201	Study of fission fragment mass distribution of lead-island isotopes in heavy-ion induced fusion-fission reactions.: Ms. Pavneet Kaur, C/o. Dr. Moumita Maiti, IIT Roorkee, Roorkee, Uttarakhand.	(12+3) Min.
69203	Fusion-Fission studies in medium mass region through the mass and angular distributions of fission fragments.: Mr. Vikas Mundlia, C/o. Dr. Hardev Singh, Kurukshetra University Kurukshetra.	(12+3) Min.
69211	Study of different modes of fission in the Uranium compound nuclei.: Mr. Ramakrishna Reddy Syamakuri, C/o. Dr. S. Appannababu, Swami Jnanananda Laboratories for Nuclear Research, Andhra Univ., Visakhapatnam.	(12+3) Min.
69217	Spectroscopic study of a few $1f_{7/2}$ Mn Isotopes.: Ms. Rozina Rahaman, C/o. Dr. Abhijit Bisoi, IEST Shibpur, Shibpur, Howrah.	(12+3) Min.
69218 / 69212	Study of neutron multiplicity and mass distribution measurements in Pb region with NAND facility.: Mr. Raghav Aggarwal, Research Scholar, C/o. Prof. Bivash Ranjan Behera, Panjab University, Chandigarh.	(12+3) Min.
69223	Investigation of nuclear Structure effect on Reaction Dynamics for $^{30}\text{Si}+^{116,120,124}\text{Sn}$ around the Coulomb barrierSnSi.: Mr. Dinesh Vishwakarma, C/o. Prof. Samit kr. Mandal, University of Delhi, Delhi.	(12+3) Min.
69313	Role of Projectile Deformation on Incomplete Fusion Dynamics at Energy Above the Coulomb Barrier.: Dr. Dharmendra Singh, Central University of Jharkhand, Ranchi, Jharkhand.	(12+3) Min.
69340	X-Ray based investigation of Super-Heavy systems in quasi-adiabatic regime.: Dr. Punita Verma, Kalindi College, University of Delhi, Delhi.	(10+2) Min.