ALIGARH NANO-V & STEMCON-16

International Conference on Nanotechnology& STEM-ER March 12-15, 2016

Centre of Excellence in Materials Science (Nanomaterials)

Department of Applied Physics

Aligarh Muslim University (AMU),Aligarh

Venue: J.N. Medical College Auditorium, AMU, Aligarh

INAUGURAL SESSION & KEYNOTEADDRESSES				
Registration	8:30-10:30 a.m.			
10:30 a.m.	Recitation of verses from the Holy Quran			
	Welcome Address by Prof. Ameer Azam, Chairperson, Department of Applied Physics, AMU			
	Introduction of Guests of Honour by Dr. Wasi Khan, Department of Applied Physics, AMU			
	Conference background by Prof. Alim H. Naqvi, Convener of the Conference			
	Message of Prof. Ahmed H. Zewail, Nobel Prize Winner			
	Address By Pro Vice Chancellor Brig. S. Ah	mad Ali, AMU		
		han, Prof. K. Irving &Prof.Sultana N. Nahar		
		Vice Chancellor of Research & Tech, Kerman		
	University of Medical Sciences, Kerman, Ira			
	Keynote address by Prof. Ashok Kumar, Di	rector, Samparsh Food, Aligarh		
	Address by the Chief Guest by Prof. William	m Brustein, Vice Provost, OSU		
	Address by Lt. Gen. Zameer Uddin Shah, V	ice Chancellor, AMU		
	Vote of thanks by Dr. Shakeel Khan, Depar	tment of Applied Physics, AMU		
12:00 noon	University Tarana& National Anthem			
	HIGH TEA (12:10 p.m.	. – 12:35 p.m.)		
SESSION-1	Session Chair by: Dr. Dilshad Akhtar, DR	DO, New Delhi		
12:40 p.m.	Plenary Invited Lecture: Dr. R.B.			
-	Nanomaterials for Field Emission Devices	,		
1:00 p.m.	Plenary Invited Lecture: Prof. Lot	tfia EI Nadi, Cairo University, Egypt		
-	Crystalline Si Nano-Wires Increased the Perform			
1:20 p.m.	Prof. Anil Pradhan, OSU, USA	v		
	Monochromatic X-ray imaging and diagnostics using nanomoities for biomedical applications			
	LUNCH (1:35 p.m			
SESSION-2	Session Chair by: Prof. Mahavir Singh, HI			
2:30 p.m.	Dr. R.K. Kotnala, NPL, New Delhi	Chivelony, on the		
2.50 p.m.	Role of Nanopores in Hydroelectric Cell Discovery as Green Energy Source			
	Session Chair by: Prof. Mahavir Singh, HP Venue: Conference room, Interdisciplinary			
	University, Shimla	Biotechnology Unit		
	om versivy, similar	Session Chair by: Prof. Mushahid Husain, MJPRK Univ.,		
		Bareilly		
2:55 p.m.	Prof. Tara Shankar Pal, IIT	Dr. Mukesh Kumar Sinha, DRDO, Kanpur		
_	Kharagpur, India	Future trends and role of nanotechnology in defence		
	Enhanced Catalytic Activity of Bimetallic	protective textiles		
	Nanomaterial			
3:20 p.m.	Dr. Anjana Dogra, NPL, New Delhi	Prof. Rajendra Sonkawade, Shivaji		
	Effect of Cr doping on Quasi-2DEG at	University, Kolhapur, Maharashtra		
	LaAlO3/SrTiO3 interface	Synthesis of Conducting Polymers/graphene composites		
		for sensing application		
3:45 p.m.	Dr. Zishan H. Khan, JMI, New	Dr. Anjali Pal, IIT Kharagpur		
	Delhi	Micelle mediated approach for $Au(0)$ formation on silica		
	Chalcogenides to Nanochalcogenides; The	surface and its application for 4-nitrophenol reduction		
	magic of size			
4:10 p.m.	Dr. Asokan Kandasami, IUAC,	Prof. N.N. Sharma, Manipal University,		
	New Delhi India	Jaipur		
	Ion beam interaction studies and their potential	Investigation of Rheological and Physical Properties of		
	applications	Selective Carbon Black nano-particulate Reinforced Rubber		
		Composites		
	TEA (4:35 p.m. – 4	4 <i></i>		

SESSION-3 Session Chair by: Prof. Lotfia El Nadi, Cairo University, Egypt				
4:55 p.m.	Prof. H.B. Singh, BHU, Varansi Unveiling the scope and potential of biosynthesized nanoparticles in agriculture: A greener approach for a sustainable future			
5:20 p.m.	Dr. Neeraj Khare, IIT Delhi	Dr. Neeraj Khare, IIT Delhi		
5:45 p.m.	Cobalt Ferrite Magnetic Nanoparticles and its Composites for various Applications Prof. Kholmurad Khasanov, Moscow Lomonosov State University, Russia Super-compression of the space 4 th dimension and nanoparticles synthesis			
	ORAL PRESENTATIONS BY T			
SESSION-4	Oral Session (Physical Sciences)	Venue:Conference room, Interdisciplinary		
	Session Chair by: Prof. Tara Shankar Pal, IIT	Biotechnology Unit		
	Kharagpur	Oral Session (Biological Sciences) Session Chair by: Prof. H.B. Singh, BHU, Varansi		
6:10 p.m.	Mr. Pawan Kumar, Kurukshetra	Dr. Poornima Vajpayee, IITR, Lucknow		
5.25 F	University, Haryana	(BO-11)		
	(PO-07)	Phytotoxicity and metabolic adaptations in rice exposed		
	Effect of Co Implantation on the Structural, Morphological and Magnetic Properties of CeO2	to copper oxide nanoparticles and copper ions		
6:20 p.m.	Thin Films Dr. S.J.A. Rizvi, AMU, Aligarh	Dr. M. Masroor A. Khan, AMU, Aligarh		
0.20 p.m.	(PO-06)	(BO-13)		
	Effect of Injection Molding Parameters on	Influence of Some Nanoparticles on Growth, Physiology		
	Crystallinity and Mechanical Properties of Isotactic Polypropylene	and Essential Oil Production of Vetiver (Vetiveriazizanioides (L.) Nash)		
6:30 p.m.	Mr. Abdul Moheman Gandhi Faiz-e-Aam College,	Dr. Rayees M. Dar, College of Veterinary Science & A.H., Anjora, Durg,		
	Shahjahanpur Conege,	Chhattisgarh		
	(PO-03)	(BO-05)		
	Development of electrospunpolyacrylonitrile nanofibers based ultrathin layer	Evaluation of Dose-Dependent Cytotoxic Effects of Graphene Oxide-Iron Oxide Nanocomposite on Caprine		
	chromatographic plates for on-plate	Wharton's Jelly Derived Mesenchymal Stem Cells		
	identification and monitoring the migration			
6:40 p.m.	behavior of amino acids Dr. Seham K. Abdel-Aal, Cairo	Mr. Mehedi Hasan, University of Dhaka,		
•	University, Egypt	Bangladesh		
	(PO-04)	(BO-02)		
	The future lies in the pencil tip: Graphene and graphene nanocomposites, synthesis, properties	A study on the Dynamic Model of BryophyllumpinnatumLeaf Fueled BPL Cell: A Possible		
	and applications.	Alternate Source of Electricity at the Off-grid Region in		
		Bangladesh		
6:50 p.m.	Mr. Mohd. Hanief Najar, National	Ms. R. Sultana, Jagannath University,		
	Institute of Technology Srinagar (PO-05)	Dhaka, Bangladesh (BO-01)		
	Investigation of the Transport Properties of	A Comparative Study of Thyroid Uptake Using 99mTc		
	PPy/[Co(EDTA)NH3Cl] H2O Nanocomposite Prepared by Chemical Oxidation Method	Pertechnetate and 1311		
7:00 p.m.	Ms. Rubiya Samad, University of	Mr. Mohd Qasim, University of		
_	Kashmir, Hazratbal, Srinagar	Hyderabad, Hyderabad		
	(PO-02) Structural and Dielectric Properties of rare-	(BO-14) Novel Superparamagnetic Protein Nanocarrier for Drug		
	earth doped Nickel Ferrite	Delivery Application		
7:10-8:10 p.m.	POSTER PP01-PP35 (Except STEM)	POSTER BP01-BP25		
DINNER (8:00P.M.)				

March 13, 2016 (Sunday)				
BREAKFAST				
SESSION-5	Nanoherbal/Unani Medicine, Session Chair by: Prof. Tajuddin, AMU, Aligarh			
9:00 a.m.	Prof. Sultana N. Nahar, OSU, USA Broadband to monochromatic X-rays from high-Z nanoparticles			
9:25 a.m.	Prof. Amir Mehdi Taleb, Ministry of He Situation of Iranian Traditional Medicine's Education	ealth, Iran		
9:50 a.m.	Prof. Absar Ahmad, NCL, Pune Nanoalumina bioleaching from bauxite using thermo			
10:15 a.m.	Prof. Majid Anushiravani, Mashhad U	niversity of Medical Sciences, Iran g nanotechnology with naturalpharmaceuticsaccording to		
10:40 a.m.	Dr. B.N. Singh, CSIR-NBRI, Lucknow, Antivirulence nanomaterials: as a novel approach for			
	TEA BREAK (11:05 a.m			
SESSION-6	Nano Herbal /Unani Medicine Session Chair by: Prof. Anis A. Ansari, AMU, A	Aligarh		
11:25 a.m.	Prof. Abbas Pardakhty, Kerman Unive	rsity of Medical Sciences, Iran		
11:50 a.m.	Dr. Tafseer Ali, Tibbiya College AMU, A Scope and Areas of application of nanotechnology in	Aligarh		
12.15 p.m.	Dr. Imran Uddin, CEMS, Applied Phys. Bioinspired inorganic nanomaterials synthesis and it	ics, AMU, Aligarh		
	ORAL PRESENTATIONS BY 1			
SESSION-7	Venue: J.N. Medical College Auditorium Oral Session (Physical Sciences) Session Chair by: Prof. Jamil Akhtar, CEERI, Pilani	Venue:Conference room, Interdisciplinary Biotechnology Unit Oral Session (Biological Sciences) Session Chair by: Prof. Amir Mehdi Taleb, Ministry of		
	1 Halli	Health, Iran		
12:40 p.m.	Mr. Manoj Kumar Jaiswal, GGSIP University, New Delhi (PO-22) Transient Thermal Process induced modification in Fe doped SnO2 nanophase films	Dr. Shekhar Agnihotri, Thapar University, Patiala, Punjab (BO-04) Developing Ag/ZnO hybrid nanocompositeas a new generation antibacterial coatingusing green immobilization chemistryand its effect on diverse bacterial strains		
12:50 p.m.	Mr. Suraj Mangavati, Manipal University, Manipal, Karnataka (PO-08) Structural and Electrical Properties of Eu Doped La0.7-xAxSr0.3MnO3 Manganites	Dr. M.I. Khan, Jagannath University, Dhaka (BO-03) A Study on the Performance and Electrochemistry of Bryophyllumpinnatum Leaf (BPL) Electrochemical Cell		
1:00 p.m.	Mr. Abhay Kant Srivastava, IIT Delhi (PO-09) Influence of MgO thin layer on magnetization dynamics of CFB /MgO/Ta multilayers	Dr. Vishnuvarthanan M, Anna University, Chennai, Tamil Nadu (BO-12) Preparation and Characterization of Carrageenan – Laponite Nano Composite Coating on surface modified Polypropylene for Food Packaging Applications		
1:10 p.m.	Dr. R. Nongjai, AMU, Aligarh (PO-10) Effect of surface morphology on magnetic and electrical properties of CoFe2O4 thin films	Dr. Vivek Kumar Sharma, AMU, Aligarh (BO-06) Evaluation of treatment of periodontal infrabony defects with open flap debridement, Nano sized Hydroxyapetite and β-Tricalcium Phosphate		
1:20 p.m.	Mr. Mohd Nasir, IIT Indore (PO-11) Correlation between electronic structure and magnetic properties of Fe-substituted CuO nanoparticles	Mr. Bilal Ahmad, AMU, Aligarh (BO-09) Enhancement of Essential Oil Production in Peppermint (Menthapiperita L.) after Foliar Application of Zinc and Titanium Nanoparticles		
1:30 p.m.	Mr. Gurudeo Nirala, IIT Delhi (PO-12) Growth of beta (β)-Tungsten thin films for spintronic devices	Mr. Virendra Kumar Yadav Central University of Gujarat, Gandhinagar (BO-07) Extraction, characterization of silica nanoparticles from fly ash and their antimicrobial activity against Bacillus Circulansa human pathogen		

1:40 p.m.	Ms. Sonal Singhal, Shiv Nadar	Ms. Shabistana Nisar, AMU, Aligarh	
	University, Gautam Buddha Nagar	(BO-15)	
	(PO-13)	Utilization of nanochemicals for protection of crops	
	Effect of thermal treatment on the efficiency of dry	against aphid species Myzuspersicae (Sulz.) and	
	CdCl ₂ treated CdTe/Zn0.1Cd0.9S thin film solar cells	Lipaphiserysimi (Kalt.) on brassica cultivers	
	LUNCH (1:50 p.m	2:45 n m)	
SESSION-8	Session Chair by: Prof. Anil Pradhan, OSU, USA	2.43 p.m.)	
2:45 p.m.	Prof. A.C. Sharma, M.S. University, Baroda		
	Electronic conduction and collective excitations in ga	apped graphene	
3:10 p.m.	Prof. Ravi Kumar, Beant College of En	gineering, Punjab	
		states on the properties of strongly correlated perovskite	
	Cobaltites		
3:35 p.m.	Prof. Shantanu Bhattacharya, IIT Kanpur		
	Fabrication, Characterization and Application of various Nano-structures in Sensing and Remediation		
4:00 p.m.	Dr. Suwarna Datar, DIAT, Pune India		
	Detection of Volatile Markers of Breast Cancer using Quartz Tuning Fork based Sensor		
	TEA Break (4:25 p.m.	- 4:45 p.m.)	
SESSION-9	Session Chair by: Prof. Ravi Kumar, Beant College of Engineering, Punjab		
4:45 p.m.	Dr. Dibakar Das, University of Hyderabad		
	Effect of slurry stability towards nanostructuring of nitride surfaces by chemical mechanical planarization		
	(CMP) Process		
5:10 p.m.	Dr. Fouran Singh, IUAC, New Delhi		
	Phase transition studies in functional oxides and its phonon dynamics		
5:35 p.m.	Dr. B.R. Singh, TERI-Deakin Nanobiotechnology Centre, New Delhi		
	Synthesis and fabrications of nanostructured materials for photocatalysis of hazardous dyes		
6:00-7:00 p.m.	POSTER BP26-BP47 to onwards	POSTER PP36-70 (Except STEM)	
	7:00 p.m. to 8:3	· ·	
	Cultural Program at J.N. Medical College Auditorium		
	DINNER (8:30	p.m.)	

	March 14,	2016 (M on	day)
	BREAKFAST		
SESSION-10	Venue:Conference room, Interdisciplinary Biotechnology Unit Session Chair by: Prof. PMG Nambissan. SINP, Kolkata	Venue J.N. Medical College Auditorium Session 1: 9:00 - 10:30 am, OSU STEM ER Faculty Training Program Session Chair by: Prof. Wasi Haider, AMU, Aligarh	
9:00 a.m.	Prof. Mona Bakr, Cairo University, Egypt Carbon Dots: Photophysical Properties and Potential Applications	9:00a.m.	Prof. Anil Pradhan, Prof. K. Irving & Prof. Sultana N. Nahar, OSU, USA
9:25 a.m.	Dr. Shaikh M. Mobin, IIT Indore Construction of ZnO Nanoflowers Employing Symmetric and Asymmetric Zn(II) Complexes as New molecular Precursors for Improved Photocatalytic and Drastic Biological functions.	9:30 a.m.	Prof. Sultana N. Nahar, OSU Advisor Prof. A. Wani, OSU Advisor Prof. Q. Wang, OSU Advisor Prof. Guramrit Singh, OSU Advisor Prof. M. Afzal, AMU Advisor Prof. T. Ahmed, AMU Advisor Prof. S.M. Hadi, AMU Advisor Prof. I. Naseem, AMU Advisor
9:50 a.m.	Dr. Siddhartha Panda, IIT Kanpur Microfluidic Immunosensors - Perspectives on Transport and Reactions	10:30 a.m.	Asim Rizvi (Fellow) Hala, (Fellow) Malik Anwar, (Fellow) Nida Rehmani, (Fellow)
10:15 a.m.	Prof. Andrey M. Ionov, Russian Academy of Sciences, Russia Metalloporphyrins: electronic structure, bonding and self-assembling onto surfaces		

10:40 a.m.	Dr. Mehdi Al Maghrabi,		
	Yanbu Industrial College,		
	Yanbu, Saudi Arabia		
	Studies of Si _{1-x} O _x Electrode Materials Prepared by Combinatorial Sputter Deposition		
		11.05	
SESSION-11	Venue: Conference room,	a.m. – 11:25a.	.m.) Medical College Auditorium
SESSION-11	Interdisciplinary Biotechnology		am-12:30 pm, Presentation from Indian
	Unit	Universities	on STEM-ER
	Session Chair by: Prof. Mesbahuddin	Session Chair	r by : Prof. A. Wani, OSU, USA
11.05	Ahmed, Bangladesh	11.05	Doof West Western AMIL Alignment
11:25 a.m.	Prof. PMG Nambissan, SINP, Kolkata	11:25 a.m.	Prof. Wasi Haider, AMU, Aligarh
	Positron Annihilation Studies of	11:35 a.m.	Prof. Nesar Ahmad, AMU, Aligarh
	Substitution-Induced Structural	11:45 a.m.	Prof. S. Athar, AMU, Aligarh
	Transformations in Spinel Oxide	11:55 a.m.	Prof. Khurshid Andrabi/Prof.
	Nanocrystallites	12.05 n m	Naseer Iqbal University of Kashmir
		12:05 p.m.	Dr. S. Sharma, Shillong College
11:50 a.m.	Dr. Samarendra Pal Singh,	12:15 p.m.	Prof. Noor-e-Zahra, Sharda
	Shiv Nadar University, Gautam		University, Greater Noida
	Buddha Nagar		
	Charge transport studies in bulk hetrojunction		
	based inverted organic photovoltaic devices processed in room ambient		
12:15 p.m.	Dr. S.S.Z. Ashraf, Department	12:25 p.m.	Prof. S. Vaishnavi, S.M.V. Devi
•	of Physics, AMU, Aligarh	_	University, Jammu
	Effect of Chirality on Hot Electron Dynamics in Single and Bilayer Graphene	12:35 p.m.	Prof. S. Wanchoo, S.M.V. Devi
12:40 p.m.	Dr. Sudha Srivastava, JIIT,	12:45p.m.	University, Jammu Prof. Y.N. Tiwari, North-East Hill
12.40 p.m.	Noida	12.43р.ш.	University, Shillong
	Nanostructures Engineered Differential	1:00 p.m.	Salman Khan and M. Afzal Khan
	Affinity Modulating Detection Range of		AMU, Aligarh (PO-24) STEM education: An overview
	Biosensing Devices		SIEM eaucanon: An overview
SESSION-12	ORAL PRESENTATIONS BY THE		
	PARTICIPANTS		
	Oral Session (Physical Sciences)		
	Season Chair by: Dr. Anjali Pal, IIT		
1.05 n m	Kharagpur Mr. Mohd Zubeir Angeri HT		
1:05 p.m.	Mr. Mohd. Zubair Ansari , IIT Delhi		
	(PO-21)		
	Electrical Conduction Noise of Cu ₂ ZnSnS ₄ thin		
1:15 p.m.	Dr. Mohammad Mujahid Ali		
zvze pvzza	Khan, AMU, Aligarh		
	(PO-16)		
	Synthesis, characterization and		
	electrochemical studies of Polystyrene and PVC based inorganic composite ion-		
	exchange membrane		
1:25 p.m.	Dr. Musheer Ahmad, AMU,		
	Aligarh		
	(PO-19) Fabrication of Unprecedented Transition		
	metal-Based 3D coordination polymers:		
	Selective Gas Adsorption and Proton		
	Conduction		

1:35 p.m.	Ms. Ruqiya Bhat University of Kashmir, Hazratbal Srinagar (PO-18)		
	Effect of Metals ions on Structural and		
	Optical Properties of ADP Single Crystals	1.5	,
GEGGION 12		45 p.m2:40p.	.m.)
SESSION-13	ORAL PRESENTATIONS BY THE PARTICIPANTS	Vanuar T N	Medical College Auditorium
		<i>veruce. j .</i> iv.	Menten Conege Authoritani
	Venue:Conference room, Interdisciplinary Biotechnology		-3:30 pm, International Universities
	Unit		r by :Prof. Noor-e-Zahra, Sharda University,
	Season Chair by: Dr. Shaikh M. Mobin, IIT	Greater Noida	a
2:40	Indore Declarate Falls ANII	2:40p.m.	Discours Institut I sets to a Doct
2:40 p.m.	Ms. Reshma Jolly, AMU Aligarh	2:40p.m.	Plenary Invited Lecture: Prof. Abul Hasan, Sharda University,
	(BO-08)		Greater Noida
	Synthesis and characterization of a nano-		Use of Technology in teaching Mathematics with
	hydroxyapatite/chitosan/polyethylene		special referenceto Indian subcontinent and
	glycol nanocomposite for bone tissue engineering		subcontinent and the Midleast.
2:50 p.m.	Dr. Seham K. Abdel-Aal, Cairo	3:10 p.m.	Prof. Lotfia EI Nadi, Cairo
•	University, Egypt	_	University, Egypt
	(PO-04)	3:25 p.m.	Philosophy of Science: General and Special Prof. Mesbahuddin Ahmed
	Synthesis, crystal structure, IR	5:25 p.m.	University Grants Commission
	spectroscopy and thermal properties of layered organic-inorganic 2D perovskite		Dhaka, Bangladesh
	hybrid [NH3(CH2)5NH3]MnCl4; 1,5 di-		Science, Technology, Engineering, Mathematics,
	ammonium- pentane		Education and Research (STEM ER) in Bangladesh
2.00 m m	tetrachloromangenate	3:40 p.m.	Prof. Sultana Nahar, OSU, USA
3:00 p.m.	Mr. Abid Ahmad, Tsinghua University, China	3.40 p.m.	STEM-ER in Universities in Saudi Arabia
	(PO-15)		
	Optical Dielectric and Magnetic		
2.10	Behaviours of Co-Doped BiFeO3	3:50 p.m.	D. F. O.L. D. C. L.
3:10 p.m.	Ms. Beenish, AMU Aligarh (PO-14)	5:50 p.m.	Dr. K. Sabeeh, Quaid-i-Azam University, Pakistan
	Development of bioanode using		Offiversity, Fakistan
	entrapment technique for biofuel cells		
2.20	applications	4.00	Drof V Vhacener Massaur State
3:20 p.m.	Ms. Shakeeba Shaheen, AMU Aligarh (PO-23)	4:00 p.m.	Prof. K. Khasanov, Moscow State University, Russia
	Determination of Ni(II) in water using		5,
	Polyaniline Zr(IV) molybdophosphate		
	Nanocomposite Ion Exchange Membrane Electrode		
3:30 p.m.	Mr. Mohamed Ezzat, Cairo		
	University, Egypt Bubble Array Formation on Silver Thin Films		
	under Nanosecond UV Laser Irradiation		
	Venue:Conference room,		
anaara	Interdisciplinary Biotechnology		
SESSION-14	Unit		
	Season Chair by: Dr. Tafseer Ali, Tibbiya College AMU, Aligarh		
3:40 p.m.	Prof. Manirul Islam, Univ. of		
P. I.O P.III.	Kalyani, Nadia, West Bengal		
	Highly efficient base catalyst and sulfide		
	oxidation reactions over new functionalized mesoporous polymers		
	Junettonantea mesoporous porymers		

4:05 p.m.	Prof. Kamrul Alam Khan, Jagannath University Dhaka, Bangladesh PKL Electricity Generation and Storage for Practical Utilization at the off – Grid Areas of Bangladesh		
4:30 p.m.	Dr. S.I. Bozhko, Russian Academy of Sciences, Russia Dynamic of molecules in ultrathin C60 film on WO2/W(110) surface	5:00-6:00 p.m.	STEM POSTER
4:55 p.m.	Prof. Ford Gaol, BINUS University Jakarta Barat, Indonesia		
5:20 p.m.	POSTER PP71-onwards (Except STEM)		
	TEA BREAK (5:20 p.m. – 5:40 p.m.)		
DINNER (8:00 p.m.)			

March 15, 2016 (Tuesday)		
BREAKFAST		
SESSION-4	Sessions 1, 9:00-10:30 am: Indo-US Consortium	
	Session Chair by: Prof. L. El Nadi, Cairo University, Egypt	
9:00 a.m.	Prof. A. Pradhan, OSU, USA	
9:15 a.m.	Prof. S. Alim H. Naqvi, AMU, India	
9:30 a.m.	Prof. L. Allen, Mercer University, USA	
9:45 a.m.	Prof. H. Kamal, Aligarh Alumni Association	
10:00 a.m.	Prof. V. Singh, Mumbai University, Mumbai	
	HIGH TEA (10:15 a.m. – 11:00a.m.)	
SESSION-5	Sessions 2, 11 am -12:30p.m., Proposals	
11:00 a.m.	Prof. L.S. Shashidhara, IISER, Pune	
12:00 noon	Panel Discussions on Indo-US Consortium: Chair by Prof. Nesar Ahmad	
1:00 p.m.	1:00 p.m. Proposals, Funding Strategies: All participants: OSU, AMU, NSF, Assam,	
	Kashmir, Mercer, etc	
	Vote of Thanks	
	LUNCH (1:30 p.m. 2:50 p.m.)	
3:00 p.m.	Valedictory Session	