

List of Participants for Poster Presentation Day 1 (15th November 2011)

S. No.	Name	Ref No.	Affiliation	Title
Genomics and Proteomics				
1	Ankita Mehta	GP-2	Delhi Technological University, New-Delhi	SNPs in Cancer: A Genome-Wide Computational Analysis
2	Pravin R. Dudhagara	GP-3	Hemchandracharya North Gujarat University, Patan, Gujarat	Fungal Diversity Analysis of Alkaline Lake by Next-Generation Sequencing Technology
3	Usman Sayeed	GP-4	Integral University, Lucknow	Mutation Rate Analysis of PPR Virus in Fourteen Different Countries
4	Dhwani Raghav	GP-5	Banasthali University, Rajasthan	A Computational Investigation of Deleterious Non-Synonymous SNPs of Epidermal Growth Factor Receptor
5	Niranjan Chakraborty	GP-6	National Institute of Plant Genome Research, Aruna Asaf marg, New Delhi	Dehydration-Responsive Functional Association Network of Nuclear Proteins in Rice (<i>Oryza Sativa</i> L.) Reveals Conserved and Novel Pathways
6	Anjani Saxena	GP-7	G.B.P.U.A&T, Pantnagar Utrakhnad, India	Epitope Mapping and Motif Analysis of Omp 28 Gene of <i>Salmonella Typhi</i>
7	Sayeed Ur Rehman	GP-8	Aligarh Muslim University	Two Novel Alternatively Spliced Transcripts of Prkar1b Gene of Mouse: Identification Using A Novel Approach of In-Silico and Molecular Biology Techniques
8	Sunil Kumar	GP-9	Institute of Agriculture, Technology and Sciences, Allahabad	Identification, Sequence and Structural Analysis of cathepsin L - like Proteins in <i>Drosophila melanogaster</i>
9	B. Jayaram	GP-11	Indian Institute of Technology, Delhi,	The Emerging Assembly Line of Genomes to hit Molecules <i>In Silico</i>

10	Tarique Sarwar	GP-12	Aligarh Muslim University, Aligarh	In Silico Analysis and Expression of Multiple Novel Splice Variants of PKA Catalytic Beta Subunit Gene in Mouse
11	Masarrat Afroz	GP-13	Jamia Millia Islamia, New Delhi	Basal Core Promoter (BCP) mutations With Respect to Hepatitis B Virus Genotypes and Serologic Status
12	Farha Naz	GP-14	Jamia Millia Islamia, New Delhi	Sequence, Structure and Function of Microtubule Affinity-Regulating Kinase: An Enzyme Plays Potential Role in Cell Division
13	Priyanka Narad	GP-15	Amity University, Noida	Evolution of Homeobox Protein Sequence (Hoxa9) Across Different Species Using Phylogenetic Analysis and Expression Analysis of The Sequence in Reference to the occurrence of Acute Myeloid Leukemia
14	Nidhee Chaudhary	GP-18	Amity University, Sector-125, Noida	Amino Acid Sequence Analysis of Thermostable Endo- β -1, 4-Glucanase Purified from <i>Trichoderma viride</i>
15	Shivesh Ghura	GP-19	Jaypee Institute of Information Technology University	Computational Analysis of Regulatory Elements
16	Mohammad Aamir Hussain	GP-20	Aligarh Muslim University, Aligarh, U.P.	Computational Prediction and Identification of New Splice Variant of PKA Catalytic Alpha Subunit Gene in Mouse
17	V. M. Karthika	GP-21	Rajiv Gandhi Proudhyogiki Vishwavidyalaya, Bhopal, Madhya Pradesh	Genome Variability of HIV 2 Using Various Analytical Techniques

18	Nishtha Lukhmana	GP-22	Guru Gobind Singh Indraprastha University, New Delhi	Identification of Candidate Motifs in Stress Responsive Genes Associated with Heavy Metal Tolerance in Plants
19	Manu Mangal	GP-23	BaVanasthali University, Rajasthan	Identification and Analysis of Transcription Factors and their Binding Sites in Cervical Cancer Associated Genes
20	Neeraj Nagpal	GP-24	University School of Biotechnology, Guru Gobind Singh Indraprastha University, New Delhi	Analysis of Annotation Strategies for Hypothetical Proteins: A Case Study of <i>Neisseria</i>
21	Mansi B. Parmar	GP-25	Hemchandracharya North Gujrat University, Patan	Community and Functional Analysis of Metagenome Data from Hot Spring
22	Inderjit Singh Yadav	GP-27	Institute of Cytology and Preventive Oncology	A central repository for functional and evolutionary information of Human Proteins
23	Subhomoi Borkotoky	GP-28	Centre for Bioinformatics, Pondicherry University, Pondicherry, India	In Silico Analysis of Hemagglutinin, Neuraminidase, and Matrix Protein- A Comparative Study on Different Strains of H5n1 Virus
24	Kaiser Jamil	GP-30	Jawaharlal Nehru Institute of Advanced Studies, (JNIAS), Hyderabad	Functional diversity in the Enolase superfamily proteins
25	Humayra Bashir	GP-32	Jamia Millia Islamia, New Delhi	Proteomic study to investigate the role of Sulphur in Cd stressed <i>Arabidopsis thaliana</i>

26	Vidushi Mahajan	GP-34	Indian Institute of Integrative Medicine, Jammu	microRNA mediated regulation of plant secondary metabolism: An in silico analysis
27	Noura Gaiji	GP-35	Dipartimento di Biologia Vegetale Università di Torino	The Computational-Based Structure of Dwarf 14 Provides Evidence for its Role as Potential Strigolactone Receptor in Plants
Structural Biology				
28	Dinesh Gupta	SB-1	International centre for genetic engineering and biotechnology	In Silico Characterization of PFCYC-1, A Cyclin Homologue of <i>Plasmodium Falciparum</i>
29	K. M. Prakash Lingam	SB-2	Velammal Engineering College	A Survey on Recent Developments In Comparison of Protein Structure Methods
30	Javed Ahmad	SB-3	Jamia Millia Islamia, New Delhi	In Silico Structural Analysis of A <i>Brassica Juncea</i> Sequence Containing Kinase Specific Domain
31	Poonam Singh	SB-5	Jamia Millia Islamia, New Delhi	Isozyme Specific Changes in Antithrombin Structure Forms the Basis of its Improved Heparin Binding for Anticoagulant Activity
32	Qudsia Rashid	SB-6	Jamia Millia Islamia, New Delhi	Elucidating the Specificity of Non-Heparin Based Conformational Activators of Antithrombin for Factor Xa Inhibition
33	Poonam Singh	SB-7	Jamia Millia Islamia, New Delhi	Role of Helix B in Serpin Inhibition Mechanism and Polymerization
34	Namrata Misra	SB-8	Institute of Minerals and Materials Technology	Glycerol-3 Phosphate Acyltransferase Structural and Active Site Identification Through <i>In Silico</i> Approach

35	Danish Idrees	SB-9	Jamia Millia Islamia, New Delhi	Structure, Function, and Diversity of Human Carbonic Anhydrase Isozymes
36	Khalid Anwar	SB-11	Jamia Millia Islamia, New Delhi	Structure-Function Relationship of Mitogen Activated Protein Kinase Signal Interacting Kinase (Mnk1), a Potent Tumorigenic Protein
37	Huma Naz	SB-13	Jamia Millia Islamia, New Delhi	Structural Features of Lysosomal Proteins: A Structure Based Analysis to Understand the Mechanism of Lysosomal Storage Disease
38	Sabab Hasan Khan	SB-14	Jamia Millia Islamia, New Delhi	Sequence, Structure and Fold of Cytochrome <i>c</i>
39	Munazzah Tasleem	SB-15	Jamia Millia Islamia, New Delhi	Sequence, Structure and Fold of Cytochrome <i>c</i>
40	Sobia Zaidi	SB-16	Jamia Millia Islamia, New Delhi	Three-Dimensional Structure Prediction of Putative Conserved Proteins from <i>R. Rickettsiae</i> : An Approach to Function Annotation
41	Pawan Kumar Raghav	SB-17	Institute of Nuclear Medicine and Allied Sciences (INMAS)	<i>In Silico</i> Analysis of Flexible Loop Domain's Conformational Changes Affecting BH3 Cleft of <i>Bcl-2</i> Protein
42	Munazzah Tasleem	SB-18	Jamia Millia Islamia, New Delhi	Validation of BHAGEERATH-H: A Homology <i>ab-intio</i> Hybrid Web server for Protein Tertiary Structure Prediction
43	Anjana Ghelani	SB-20	Gujarat University, Gujarat	Protein Modelling Studies for antibacterial Drug Target
44	Poonam Singh	SB-21	Jamia Millia Islamia, New Delhi	Elucidating the molecular basis of improved heparin binding to antithrombin isoforms in modulating their anticoagulant activity

45	Namrata Misra	SB-22	Institute of Minerals and Materials Technology	Glycerol-3 Phosphate Acyltransferase Structural and Active Site Identification Through <i>In Silico</i> Approach
46	Poonam Singh	SB-23	Jamia Millia Islamia, New Delhi	Elucidating the molecular basis of improved heparin binding to antithrombin isoforms in modulating their anticoagulant activity
47	Md. Sazzad Khan	SB-24	Jamia Millia Islamia, New Delhi	Modeling of Small Molecule to Hinder Serine Protease Inhibitor Polymerization
48	Poonam Singh	SB-25	Jamia Millia Islamia, New Delhi	STAT6: An overview to its homology modelling
49	Faez Iqbal Khan	SB-26	Jamia Millia Islamia, New Delhi	Structure based Prediction of Stability for Human α -Glucuronidase Mutants
Drug Design				
50	Jawed Ahmed	DD-1	Jamia Hamdard, New Delhi	In-silico approach for comparative study of various leads for a specific cancerous cell
51	Aakanksha Jaidka	DD-2	Lovely Professional University, Phagwara	Docking of Hiv-1 integrase Inhibitors with Hepatitis C Virus
52	Lunminlal Kipgen	DD-3	Guru Gobind Singh Indraprastha University, New Delhi	Structural Fidelity in Protein Inhibitors of Peptidases
53	Umesh Yadava	DD-4	DDU Gorakhpur University, Gorakhpur	Docking Studies of Two Taxane Diterpenoids (10,13-Deacetyl-Abeo-Baccatin-Iv And 5-Acetyl-2-Deacetoxydecinnamoyl-Taxinine-0.29hydrate) with Microtubule
54	Alka Shrivastava	DD-6	Jamia Millia Islamia, New Delhi	Designing New Leads for Neuraminidase using <i>Ab-Initio</i> Approach

55	Irin Sarah Jacob	DD-8	National Institute of Pharmaceutical Education and Research (NIPER) Hajipur, Bihar	In-Silico Inhibitor Designing for HIV-1 Integrase in Human Immunodeficiency Virus
56	Archana Singh	DD-9	National Institute of Pharmaceutical Education and Research (NIPER) Hajipur, Bihar	In-Silico Inhibitor Designing For <i>Plasmodium falciparum</i> Aspartate Aminotransferase (Pfaspat) in Malaria
57	Vikas Gautam	DD-10	National Institute of Pharmaceutical Education and Research (NIPER) Hajipur, Bihar	In-Silico Modeling and Inhibitor Designing through Fragment Based Drug Discovery (FBDD) Approach for Arylamine N-Acetyltransferase (NAT) in <i>Mycobacterium Tuberculosis</i>
58	Amresh Prakash	DD-12	University of Delhi, North Campus, New Delhi	Receptor Chemoprint Based Pharmacophore Modeling and Virtual Screening Approach to Obtain the Novel Hits in Search of Dopamine Receptor Subtype Selective and Potent Agonists
59	Rahul Agarwal	DD-13	Gautam Buddha University, Greater Noida	Virtual Screening Studies for Identification of Novel Antimalarials
60	Madhur Mishra	DD-14	Integral University, Lucknow	Designing of A Potent Analog Against Drug Resistant HIV-1 Protease: An Insilco Study
61	Anita Dubey	DD-15	The Bioinformatica Solutions, Lucknow (U.P)	Acetoxy (4-Aminophenyl) Mercury, A Chemical Inhibitor for Tankyrase 1 to Control Cell Proliferation in Cancer
62	Biplab Bhattacharjee	DD-16	Institute of Nuclear Medicine & Allied Sciences (INMAS) DRDO, New Delhi	Elimination of antibiotic resistance of NDM Klebsiella pneumonia by inhibiting Metallo beta lactamase 1 enzyme using combinational therapy of phytochemicals & antibiotics - An <i>Insilico approach</i>
63	Biplab Bhattacharjee	DD-17	PES Institute of Technology, Bangalore,	Computer Aided Screening of Natural Antimicrobials Against Putative Drug Targets of Helicobacter Pylori 26695-An <i>In Silico</i> Drug Designing Approach

64	Pooja Bhardwaj	DD-18	GGSIP University, Dwarka Sec 16C , New Delhi	Drug Designing
65	Amita Barik	DD-19	Indian Institute of Technology, Kharagpur	A Protein-RNA Docking Benchmark
66	Richa Anand	DD-20	Banaras Hindu University, UP, India	A Protein-RNA Docking Benchmark
67	Manika Sehgal	DD-21	JUIT, Wagnaghat, Solani	<i>In Silico</i> Structure Based Drug Designing for Schizophrenia
68	Mukta Rani	DD-22	Rajendra Memorial Research Institute of Medical Sciences, Patna	Molecular Modeling of the Dimensional Structure of EF-1 α from <i>Leishmania Donovanii</i> and its Interaction with Several Inhibitors
69	Prasoon Kumar Thakur	DD-23	Jamia Millia Islamia, New Delhi	Model Structure of Ferroportin and its Docking with Hecpidin Reveals Structural Basis of Iron Homeostasis
70	Prasoon Thakur	DD-24	Jamia Millia Islamia, New Delhi	Comparative Molecular Docking Approach on the Series of Antibacterial Natural Compounds for Inhibition of NDM-1
71	Vijayakumari	DD-25	Karnataka State Women University	Identification of Membrane Associated Drug Targets in <i>Borrelia Burgdorferi</i> ZS7- Subtractive Genomics Approach
72	Prasoon Thakur	DD-26	Jamia Millia Islamia, New Delhi	Structural Basis of Hecpidin Binding to the 2-M Macroglobulin
73	Amrendar Kumar	DD-27	Amity University, Lucknow, India	Mapping of Natural Antiviral Leads Against Drug Target Network of HIV - A Network Pharmacology and System Biology Approach
74	Ruchi Mishra	DD-28	Banasthali University,Rajasthan	Three-Dementional Quantitative Structure Activity relationship Analysis of A set of <i>Pneumocystis Crainii</i> Dihydrofolate reductase Inhibitors Using A Pharmacophore Generation Approach
75	Ankita Agarwal	DD-29	Banasthali University,Rajasthan	Three-Dementional Pharmacophore Modelling of 4-Quinolinyne and 9- Acrydinylnhydrazone Analogues as Potential Inhibitors of <i>Plasmodium falciparum</i>

76	Amrendar Kumar	DD-30	Amity University, Lucknow	Screening of natural antimutagenic chemotherapeutic compounds for the treatment of Diabetes Mellitus- An insilico pharmaco-chemical approach
77	Nasimul Hoda	DD-31	Jamia Millia Islamia, New Delhi	Design of Indole Based Acetylcholinesterase Inhibitors through Molecular Modeling, Docking, and ADMET Studies
78	Nasimul Hoda	DD-32	Jamia Millia Islamia, New Delhi	Design of Indole Based Acetylcholinesterase Inhibitors through Molecular Modeling, Docking, and ADMET Studies
79	Manoj Kumar,	DD-33	Department of Biophysics, All India Institute of Medical Sciences, New Delhi- 29	Structure based in Silico design of a novel class of potent and selective inhibitor of Dihydropteroate synthase for anti-tubercular chemotherapy
80	Shaikh Uzma Jamal	DD-34	Jamia Millia Islamia, New Delhi	Designing specific inhibitor against human kallikrein 6
81	Nagendra Singh	DD-35	Jamia Millia Islamia, New Delhi	In silico Structure Based Design of Potent Inhibitors of β -D-glucuronidase for Anticancer Therapy