NWTB:B2B-2018

DEPARTMENT OF COMPUTER SCIENCE, JMI

PROGRAMME

PROGRAMME	
Day 1: April 9, 2018 (Monday)	
	Session 1 (Polytechnic Auditorium)
9:00 AM - 9:45 AM	Registration
9.45 AM -11:15 AM	Inaugural Session
	9.45 AM Recitation from Holy Qura'an
	9:52 AM Jamia Tarana
	10:10 AM Welcome & Introduction: Prof S. A. M. Rizvi, Head, D/O Computer Sc.
	10:20 AM Inaugural Address: Prof Talat Ahmad, VC, JMI
	10:30 AM Guest of Honor: Dr. T. Madhan Mohan, Advisor, Department of
	Biotechnology, GOI 10:40 AM Keynote Address by Chief Guest: Prof. Seyed Ehtesham Hasnain, Vice
	Chancellor, Jamia Hamdard, New Delhi
	11:00 AM Presidential Address: Prof T.P. Singh, Professor Emeritus, AIIMS,
	11:10 AM Vote of Thanks: Dr. S. Jabin, Convener
11:15 AM -11:30 AM	High Tea
	Session 2
11:30 AM-1:00 PM	Session Chair: Prof. S.A.M. Rizvi (DCS, JMI)
	Rapporteur: Dr. S. Zeeshan Hussain (DCS, JMI)
	Invited Talk-I: Prof. B. Jayaram (SCFBio Lab, IIT Delhi)
	Topic: Creating a computational pipeline from Genomes to Hit molecules
1:00 PM - 2:00 PM	Hands-on Training-I: Dr. Ethayathulla Abdul S. (AIIMS) Topic: Structure based drug design: Molecular Docking (AutoDock and Pymol)
	Venue: Lab-I, DCS
2:00 PM - 2:30 PM	Lunch Break and Networking
	Session 3
2:30 PM - 4:00 PM	Session Chair: Prof. S.M.K. Quadri (DCS, JMI)
	Rapporteur: Dr. Suraiya Jabin (DCS, JMI)
	Invited Talk II: Prof. Niladri Chatterjee (IIT, New Delhi)
	Topic: Informatics Healthcare and Natural Language Processing
	Session 4
4:00 PM - 5:00 PM	Session Chair: Prof. Mohammad Hussain (Department of Biotechnology, JMI)
	Rapporteur: Prof. Monica Mehrotra (DCS, JMI)
	Oral Presentations (Paper Presentations/ Poster display)
5:00 PM - 5:15 PM	Tea Break and Networking Day 2: April 10, 2018 (Tuesday)
0 00 AM 40 00 AM	Session 5
9:00 AM-10:30 AM	Session Chair: Prof. S. Akhtar Husain, (Bioscience, JMI) Rapporteur: Dr. Mansaf Alam (DCS, JMI)
	Invited Talk III: Prof. Punit Kaur (AIIMS, Delhi)
	Topic: From Crystals to Structures
10:30 AM -12:00	Invited Talk IV: Prof. Shandar Ahmad (SCIS, JNU, Delhi)
Noon	Topic: Data driven multi-scale Biology in the Omics era
12:00 -12:30 PM	Tea Break and Networking
	Session 6
12:30 PM-2:00 PM	Session Chair: Prof. K Mustafa (DCS, JMI)
	Rapporteur: Dr. Taran Singh Bharti (DCS, JMI)
	Invited Talk-V: Prof. Dinesh Gupta (ICGEB, New Delhi)
2 00 DM 2 20 DM	Topic: Computational tools and databases for Protein-Protein Interaction studies
2:00 PM - 2:30 PM	Lunch Break and Networking Session 7
2:30 PM - 4:00 PM	Coordinator: Dr Suraiya Jabin (DCS, JMI)
4.30 PM - 4:00 PM	Hands-on Training-II: Prof. Dinesh Gupta and his team: Rakesh, Shikha and
	Sheeba (ICGEB, New Delhi)
	Topic: Online Bioinformatics tools
	Session 8
4:00 PM - 5:00 PM	Valedictory Session
	Coordinator: Dr M Nazir (DCS, JMI)
	4:00 PM Valedictory Address: Dr Gulshan Wadhwa, Joint Director, DBT, DST, N.
	Delhi
	4:25 PM Presidential Address: Dean, F/O Natural Sciences, JMI
	4:35 PM Certificate Distribution 5:00 PM Vote of Thanks
5:00 PM - 5:15 PM	5:00 PM Vote of Thanks Tea Break and Networking
2.40 FM - 3:13 FM	- An - 1 Ann