

PROGRAMME SCHEDULE

of

National Workshop on

"DRUG DISCOVERY TECHNOLOGY: A MOLECULAR MODELING APPROACH"

(March 28–30, 2016)

PROGRAMME	TIMING
Registration	09.00 AM – 10.00 AM
Inaugural Session 28th March, 2016	10.00AM- 11.00AM
Lamp Lighting	
Sarswati Vandana	
Dr Namita Singh (Welcome address)	
Address by Worthy Registrar, (Prof. M.S. Turan, Worthy Registrar, GJUS&T, Hisar)	
Inaugural Address by Guest of Honor (Prof. Tankeshwar Kumar, Hon ['] ble V.C., GJUS&T, Hisar)	
Memento to Chief Guest	
Inaugural Address by Chief Guest (Prof. R.C. Kuhad, Hon ['] ble V.C., CUH, Mahendergarh)	
Dr. Anil Kumar (Vote of Thanks)	
High Tea	11.00 AM to 11.30 AM

Technical session-I Venue: Seminar Hall No.1, Ch. Ranbir Singh Auditorium "Drug Discovery Technology- Overview and Insights"	11.30 AM to 1.00 PM
Lunch Break	1.00 PM to 1.30 PM
Technical Session-II Venue: Seminar Hall No.1, "Virtual Screening & In-silico generation of ligands on ChemSketch & Open Babel"	2.00 PM to 3.30PM
Tea	3.30PM to 3.45 PM
Technical Session-III , Venue: Seminar Hall No.1, "Protein Optimization & Energy Minimization on PDB & SPDBV"	3.45 PM to 4.45 PM
Technical Session- IV, 29th March, 2016 "Molecular Docking on AutoDock Tools (Creation of grid parameter and dock parameter file)"	10.00AM To 11.15 AM
Tea	11.15 AM to 11.30 AM
Technical Session- V, "Molecular Docking on AutoDock Tools (Creation of grid parameter and dock parameter file)"	11.30 AM to 1.15PM
Lunch Break	1.15 PM to 2.00 PM

Technical session VI "Molecular Docking on AutoDock Tools (Creation of grid parameter and dock parameter file)"	2.00 PM to 3.30PM
Tea	3.30PM to 3.45 PM
Technical Session VII "Running Docking Algorithm on Cygwin- Cygwin I"	3.45 PM to 4.45 PM
Technical Session VIII "Running Docking Algorithm on Cygwin- Cygwin I"	10.00AM To 11.15 AM
Tea	11.15AM to 11.30AM
Technical Session IX "Selecting molecules on the basis of binding energy"	11.30 AM to 1.00PM
Lunch Break	1.00 PM to 1.45 PM
Technical Session X "Running Docking Algorithm on Cygwin- Cygwin II"	1.00 PM to 2.30 PM
Technical Session XI "Analysis of Protein-Ligand complex & H-Bond- Evaluation of results on Chimera"	2.30 PM to 3.15PM
Tea	3.15PM to 3.30 PM
Technical Session XII "ADMET (Online servers for ADME, Toxicity & Drug Likeness)"	3.30 PM to 4.00 PM
Solve queries & doubts	4.00PM to 4.30PM
Valedictory Function & Certificate Distribution	4.30PM
Vote of Thanks by Dr. Santosh Kumari	