

**NWTB:B2B-2018**  
DEPARTMENT OF COMPUTER SCIENCE, JMI  
**SESSION 4: ORAL PRESENTATIONS**

(PAPER PRESENTATIONS/POSTER DISPLAY)

4:00 PM - 5:00 PM

Day 1: April 9, 2018 (Monday)

**Session Chair: Prof. Mohammad Hussain (Department of Biotechnology, JMI)**

**Rapporteur: Prof. Monica Mehrotra (DCS, JMI)**

**Coordinator: Dr. Suraiya Jabin (DCS, JMI)**

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| <b>4:00 PM – 4:05 PM</b><br><b>Paper 1</b> | Cancer, its type, Symptoms & Treatments: Bench to Bedside Status<br>-Captain Dr. Syed Bilal Abbas Rizvi and Gian Devi                                                                                             |
| <b>4:05 PM – 4:10 PM</b><br><b>Paper 2</b> | In silico approach of structure and function prediction of Hypothetical Locus of Chromosome-9 and 22<br>-Shabanam Khatoun                                                                                         |
| <b>4:10 PM – 4:15 PM</b><br><b>Paper 3</b> | To design novel derivatives of nescapine (fourth generation) using structure based computer aided molecular designing techniques.<br>-Anuja Mishra, Jyoti Sharma                                                  |
| <b>4:15 PM – 4:20 PM</b><br><b>Paper 4</b> | Analyzing Big 'Education' Data using Google BigQuery and R<br>-Samiya Khan, Mansaf Alam                                                                                                                           |
| <b>4:20 PM – 4:25 PM</b><br><b>Paper 5</b> | Identification of biomarker genes related to renal stress condition using clustering approach<br>-Mohd Murshad Ahmed, Safia Tazyeen, Aftab Alam, Anam Farooqui, Shahnawaz Ali, Md. Zubair Malik and Romana Ishrat |
| <b>4:25 PM – 4:30 PM</b><br><b>Paper 6</b> | Review of Security and Privacy of Internet of Things from Botnet Attack: Challenges and Solutions<br>-Arun Kumar Bediya, Rajendra Kumar                                                                           |
| <b>4:30 PM – 4:35 PM</b><br><b>Paper 7</b> | The use of genetic approach versus digital image processing in the early detection of liver cancer<br>-Meenu Sharma, Rafat Parveen                                                                                |
| <b>4:35 PM – 4:40 PM</b><br><b>Paper 8</b> | On Generative Nature of Compartmental Models - A Social Network Perspective<br>- Syed Shafat Ali, Syed Afzal Murtaza Rizvi                                                                                        |
| <b>4:40 PM – 4:45 PM</b><br><b>Paper 9</b> | Poster: Identification and evaluation of high affinity inhibitors of MARK4 among bioactive natural products<br>-Taj Mohammad and Md. Imtaiyaz Hassan                                                              |