

Selected Candidates for BEST 2015 (dated 01.03.2015)

Selected candidates are required to confirm their participation in 2 weeks (by March 15th 2015), failing which the candidate on the waiting list will be offered the position.

| Sl.No | Mentor | Project | Selected Student | Institute | Waiting List Student | Institute |
|-------|--|---|------------------------|--|-----------------------|---------------------------------------|
| 1. | Aditya Murthy | Neural basis of motor control | Akshay Kumar | IIT Guwahati, Assam | Keerthana Harwalkar | RVCE Bangalore-560059 |
| 2. | Ananthasuresh & Saumitra Das | Perfusion culture and live-cell imaging of hepatocytes in miniature bioreactor and the analysis of size and morphology of cells and their organelle | Anisha Prasad | M.S.Ramiah Institute of Technology, Bangalore | Gagan Sharma | IIT-BHU, Varanasi, UP |
| 3. | Kaushik Chatterjee & Annapoorni Rangarajan | Study of cancer cells in 3D tissue scaffolds | Arunima Sharma | IIT-BHU, Varanasi U.P-221005 | Shardul A Bhusari | BITS Pilani K K Birla Goa Campus, Goa |
| 4 | Shilpee Jain | Designing magnetic microrobots for therapeutic applications | Amar Dhvaj | IIIT Allahabad UP 211012 | Abhilash Chauhan | IIT-BHU, Varanasi |
| 5 | Vaishnavi Ananthanarayanan | Regulation of the motor protein dynein at the single-molecule level in vivo | Milind Singh | IIT Guwahati, Assam | S. Roshan Kumar | IIT Kharagpur, West Bengal |
| 6. | Rahul Roy | Single virus genomics to measure virus replication fidelity | Kolar Sharma | IIIT, Allahabad UP | Praveen Radhakrishnan | NIT Calicut 673601 |
| 7 | Jaydeep Kumar Basu & K.Ganapathy Ayappa | Exploring leaflet anisotropy of lipid diffusivity in supported phospholipid bilayers | Sayantana Dutta | IIT Kharagpur, West Bengal | Devansh V Shah | VIT-Vellore, Tamil Nadu |
| 8. | Sandhy S Visweswariah | Interaction of proteins with biological membranes pore forming toxins as model | Vivek Rai | IIT Kharagpur West Bengal | Prateek Kachoria | Bits Pilani, KK Birla Goa Campus, Goa |
| 9. | Hanudatta Atreya | Probing protein-nanoparticle interactions for developing improved drug delivery systems | Krishi Tata | IIT Madras, Tamil Nadu | Siva Sai Krishna | IIT Madras Tamil Nadu 600036 |
| 10. | Jawant Arakeri | Studying response of plants and leaves to changes in environmental conditions | Waseem AH Bhat | IIT Guwahati Assam | Sayantana Ghosh | NIT Durgapur, West Bengal |