

DBS Department Day 'Biologia 2015'

Schedule 21st March, 2015

8.00 - 9.10 A.M : Breakfast

9.15 - 9.35 A.M : Inauguration

9.40 - 10.15 A.M : "BCR-ABL mediated repression of miR-223 results in the activation of MEF2C and PTBP2 in chronic myeloid leukemia" by Dr. Soumen Chakraborty (ILS, Bhubaneswar)

10.20 - 10.55 A.M : "Towards Understanding the Molecular Basis of Glucose Tolerant β -Glucosidase " by Dr. Supratim Datta (IISER Kolkata)

11.00 - 11.15 A.M : "The RNA-binding Protein HuR acts as a "microRNA sponge" to bind miR-21 and prevent translation repression of pro-inflammatory tumor suppressor gene Programmed Cell Death 4" by Dipak Poria (IISER Kolkata)

11.20 - 11.40 A.M : Tea Break

11.45 - 12.20 P.M : "Concept of robustness in ecological system through network analysis and its comparative study on Sundarban mangrove ecosystem " by Prof. Santanu Ray (VBU, Santiniketan)

12.25 - 1.00 P.M : "Microbial proteases and their role in pathogenesis" by Dr. Amit Pal (NICED, Kolkata)

1.05 - 1.20 P.M : "Dissolved organic carbon impact microbial arsenic cycling in aquifers of West Bengal (India)" by Devanita Ghosh (IISER Kolkata)

1.25- 2.30 P.M : Lunch

2.30 - 3.45 P.M : Poster Session

3.50 - 4.25 P.M : "EGFR: an Asymmetric Signaling Switch" by Dr. Rahul Das (IISER Kolkata)

4.30 - 5.05 P.M : "Specificity in the promiscuity of E3 ligases" by Dr. Oishee Chakrabarti (SINP, Kolkata)

5.10 - 5.25 P.M : "Insights into the mode of actions of CgtA: a multifunctional bacterial essential Obg-GTPase protein" by Ananya Chatterjee (IISER Kolkata)

5.30 - 5.45 P.M : "Expression and Characterization of Non Diaphanous Formin Delphinin" by Priyanka Dutta (IISER Kolkata)

5.50 - 6.05 P.M : "Mouse Hepatitis Virus (MHV) induced remodeling of gap junction protein Cx43 in Astrocytes" by Rahul Basu (IISER Kolkata)

6.10 - 6.40 P.M : High Tea

6.45 - 7.30 P.M : Cultural Program + Vote of Thanks

7.30 P.M onwards : Dinner

