



**VIDYA PRASARAK MANDAL'S
B.N. BANDODKAR COLLEGE OF SCIENCE, THANE
NAAC Reaccredited 'A' Grade
Best College – University of Mumbai
Selected for FIST 'O' Level Grant**

National Conference on New and Emerging Trends in Bioinformatics and Taxonomy NETBT 2015

14th and 15th January 2015

PROGRAMME

Day 1: 14th January 2015

Time	Session	Activity/ Invited Speaker
8.00 - 9.30 AM	Registration	Registration of participants
9.30 -11.10 AM	Inaugural Session Inaugural address Key note address	Release of volume of Proceedings of the Conference Inauguration of the National Conference: Topic : RET Taxa: Documentation And Conservation Dr. Santosh Kumar Agarwal , Managing Editor, Phytotaxonomy Topic: Bioinformatics: Advancing Biotechnology for Novel Bioprocess Development Dr Pattanathu, K.S.M. Rahman , Biotechnology Programme Leader, School of Science and Engineering, Teesside University UK.
11.30- 1.15 PM	Scientific Technical Session No.1	Lead Lecture 1. Topic : 'CSIR-NBRI Botanic Garden: A Repository of Plant Diversity Ideal for Systematic Studies Dr. Anil Kumar Goel , Chief Scientist and Head, Botanical Garden, NBRI Lead Lecture 2. Topic : 'DNA Barcoding: From theory to applications in Taxonomy and Molecular Phylogenetics Dr. Abhishek Baghela , Scientist, National Fungal Culture Collection, MACS, Agharkar Research Institute, Pune, India Session Chairman: Dr. B. F. Rodrigues, Rapporteur: Dr. R.R. Temburne
Posters will be displayed at allotted locations after Technical Session 1.		
1.15- 2.15 PM	Lunch	Interaction between participants over Lunch
2.15-3.00PM	Scientific Technical Session No.2	Lead Lecture 3. Topic: Biodiversity and Habitat Diversity: Two sides of the same coin (A case study of Amboli Ghat, Western Maharashtra) Dr Sasikumar Menon TDM Laboratories, Mumbai Session Chairman: Dr. A. R. Kulkarni Rapporteur: Dr. A. P. Dixit
3.00-4.00 PM	Poster Session and Tea Break	Presentation of Posters
4.00-5.30 PM	Scientific Technical Session No.3	Lead Lecture 4. Topic : 'Advances in Arbuscular Mycorrhizal (AM) Biotechnology' Dr. B.F. Rodrigues , Professor and Head, Dept. of Botany, Goa University, Goa. Oral Paper Presentations Session Chairman: Dr. M.C. Srinivasan Rapporteur: Dr. Dileep Shimpi

Day 2: 15th January 2015

Time	Session	Activity
9.30-11.00 AM	Scientific Technical Session No.4	Lead Lecture 5. Topic : 'Biodiversity of India'. Dr. Sanjay Deshmukh , Professor, Dept. of Life Sciences, University of Mumbai; Oral Paper Presentations Session Chairman: Dr. Santosh Kumar Agarwal Rapporteur: Dr. Ujwala Bapat
11.20- 1.30 PM	Scientific Technical Session No.5	Lead Lecture 6. Topic: Computational Analysis of Proteins for Functional Residue Prediction Dr. Ashish Tendulkar , Data Science, Directi Organization, Mumbai Lead Lecture 7. Topic : Microbial Genome Mining in Drug Discovery Dr (Mrs.) S.A. Verekar , St. Xavier's College, Mumbai. Oral Paper Presentations Session Chairman: Dr. P.K.S.M. Rahman Rapporteur: Dr. Avneet Pal Singh
1.30-2.30 PM	Lunch	Interaction between participants over Lunch
2.30- 3.45PM	Scientific Technical Session No.6	Lead Lecture 8. Topic : 'Relevance of Taxonomy in an Era of Industrial Biotechnology with special reference to Fungal Systems' Dr. M.C. Srinivasan , Scientist (Retd.) National Chemical Laboratory, Pune; Oral Paper Presentations Session Chairman: Dr. M. R. Almeida Rapporteur: Dr. Charuta Vaidya
3.45-5.00PM	Valedictory Session	Valedictory addresses/ remarks Dr. M. R. Almeida Renowned Taxonomist and Author Dr. A.R.Kulkarni , Member, National A forestation and Eco- development Board, MOEF. Closure of conference events followed by National Anthem