



MANIPAL
ACADEMY of HIGHER EDUCATION
(Institution of Eminence Deemed to be University)

Manipal Centre for Natural Sciences

Centre of Excellence
(A constituent unit of MAHE)

ORGANISES

A two-day online workshop
on

PLANT INVENTORY METHODS - I



February
14 - 15
2022



Microsoft
Teams

Manipal Centre for Natural Sciences
Dr. T.M.A. Pai Planetarium Complex,
Manipal Academy of Higher Education
Madhava Nagar, Manipal - 576 104, Udupi, Karnataka
0820-2923571; office.mcns@manipal.edu
<https://manipal.edu/mcns-manipal.html>



PROGRAM SCHEDULE

DAY 1 - 14/02/2022

9:15 - 9:30 am Welcome Address

Dr. Prithviraj M,

Director (I/C), MCNS

9:30- 10:30 am Keynote lecture

Prof. N. Parthasarathy, F.N.A.Sc.



Professor, Department of Ecology, Pondicherry University

Technical Sessions

10:45 am- 12:45 pm

Knowing plants by name - practicing the plant identification for biodiversity inventories

Dr. R. Ganesan



Fellow, Suri Sehgal Centre for Biodiversity and Conservation, ATREE

2:00 - 2:45 pm

Long-term Monitoring Plots - An Introduction

Dr. K.A. Sreejith



Senior Scientist, Department of Forest Ecology, KFRI

2:45 - 4:45 pm

Plant Inventory Techniques, Long-term Monitoring Plots - Methods, Management and Opportunities

Dr. H.S. Suresh



Centre for Ecological Sciences, IISc.

DAY 2 - 15/02/2022

Technical Sessions Contd.

9:30- 10:30 am

Pre-requisites of Plant Inventory Studies

Mr. M. Rajkumar



Scientist-D, Tropical Forest Research Institute

10:45 am - 12:45 pm

Application of Remote Sensing and GIS in Biodiversity Studies

Dr. C. Sudhakar Reddy, F.B.S., F.A.P.T., F.I.A.T.



Scientist-SG & Head, Forest Biodiversity and Ecology Division, NRSC

2:00 - 4:00 pm

Plant Diversity and Data Analysis

Dr. Rama Chandra Pillutla



Associate Professor, Lab for Spatial Informatics, IIIT-Hyderabad

4:00 - 4:15 pm

Vote of Thanks

Dr. V. Gopalakrishnan

Consultant Professor, Nuclear Physics Group, MCNS



Please send feedback @ <https://forms.office.com/r/2GCM0tn0ew>



ABOUT MCNS

The Manipal Centre for Natural Sciences (MCNS) was started in 2011 under the Manipal Advanced Research Group (MARG). The primary aim of MCNS is to nurture fundamental research in the Natural Sciences and grow into a hub of excellence within Manipal Academy of Higher Education. In 2012, the fledgling MCNS came into its own as a Centre of Excellence under Manipal Academy of Higher Education. It is one of the first dedicated “all-research” Centers to be started within a University.

Since inception MCNS has been striving to promote fundamental research in the forefront areas of natural sciences by encouraging independent and creative thought essential for scientific pursuit. The Centre presently has both academic and research programs. Building on its core strength in physics, MCNS is now expanding to include, Earth and Planetary sciences, Evolutionary Biology, Chemistry and Computational Sciences, as part of an ambitious mandate, in the coming years. Visit us @ <https://manipal.edu/mcns-manipal.html> for more info.

ELIGIBILITY

Highly-motivated students (Biology stream) of Undergraduate-level and above can apply. However, selection will be based on the statement of purpose. Selected participants will be informed through email. E-certificate will be issued to the participants who attend all the sessions.

REGISTRATION

Registration is free. Register at <https://forms.office.com/r/hzeTLu83g4>

Last Date for Registration: 10/02/2022, Thursday 6:00 pm

ORGANIZING COMMITTEE

Dr. Vivek Pandi, Convenor
Assistant Professor, MCNS

Dr. P. Sreejith
Assistant Professor, MCNS

Dr. Naimisha Vanik
Post-Doctoral Research Fellow, MCNS

Scan here to register


