

MANIPAL Manipal Centre for Natural Sciences ACADEMY of HIGHER EDUCATION Centre of Every

Online Mode National Science Day Week

21-28 Feb

Public Talks of the Day 2022



23 February 2022 - Wednesday

Time	5 PM - 6 PM; 23 February 2022
Title	Why does the past hold the key to the future?
Speaker	Dr Anupama K
Abstract	Through this talk I hope to highlight how pollen is used in reconstructing past vegetation and climate history and why that is important for the future earth and its sustainability
About the Speaker	 Palynologist & Paleoecologist, French Institute of Pondicherry, Puducherry India. A senior researcher and author of many books and research articles in the field of Palynology and Paleoecology

3.30 PM – 4.30 PM; 23 February 2022
Global biodiversity and conservation - towards a sustainable future
Dr Vivek Pandi
Biological diversity is often boundless. Some crucial questions like "how
many species are out there?" remain unclear even today. Humankind derives
a wide array of ecosystem services from these complex networks and remains
one of the greatest threats to global biodiversity with the legacies of climate
change and ever-increasing anthropogenic pressure. Recent estimates suggest
that three species go extinct from the planet every hour, and more than one
million species are on the verge of extinction. This talk will address the nature
of global biodiversity, threats, and the need for conservation towards a
sustainable future.
Asst. Professor, MCNS, Manipal
PhD in Botany from the Pondicherry University,
Pondicherry.