# Endowment Lecture

**Organized by**

**DEPARTMENT OF MATHEMATICS**

**In collaboration with**

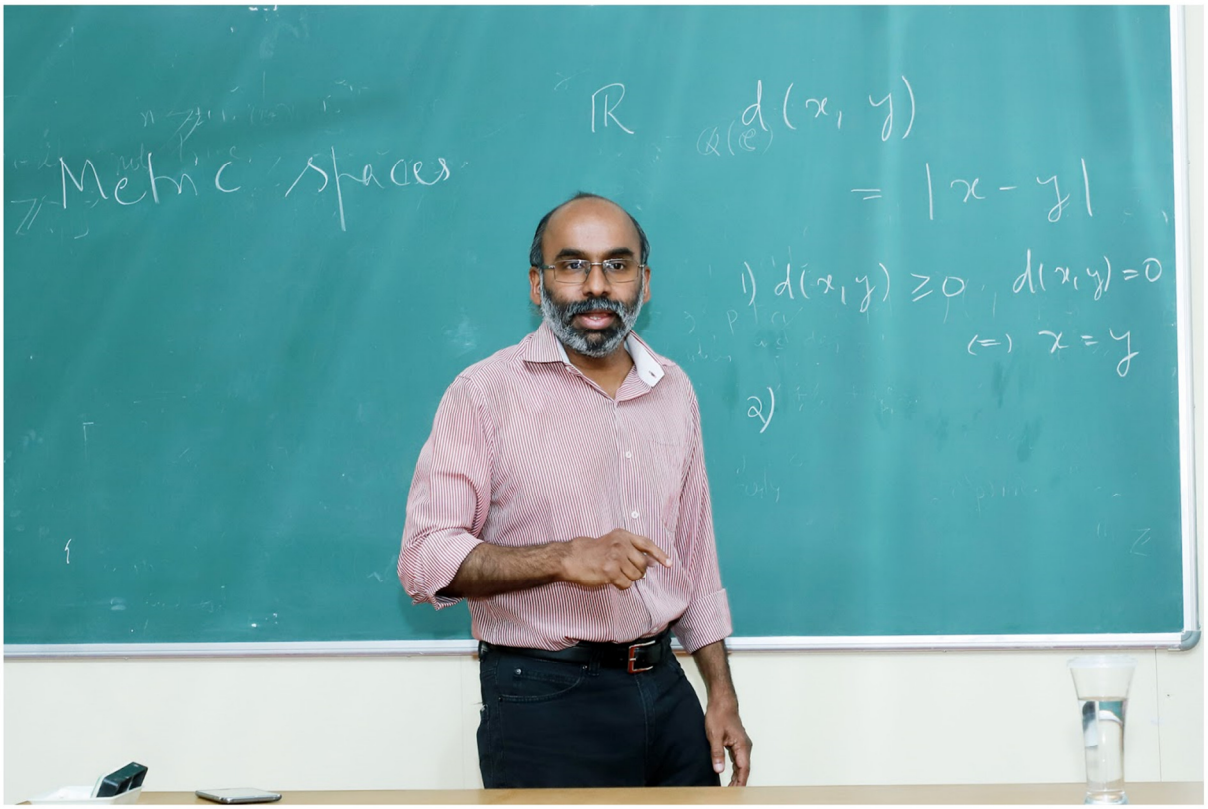
**Career training institute "Absolute Banker"**

**Date :** 31st January 2020

**Venue :St.Joseph's College Irinjalakuda**

## Report of the event

Endowment Lecture on Topology by Prof E. K. Narayanan from IISc Bangalore in honour of Dr. Mangalambal N. R. has been organized on 31st January 2020 and Honoured Dr. Managalambal for great achievement of Receving Ghani award by Mathematics Family.


Metric spaces
R
d(x, y)
= |x - y|
1) d(x, y) ≥ 0, d(x, y) = 0
⇔ x = y
2)

Metric space
Dr. E.K. Narayanan
Professor
DEPT. OF MATHEMATICS

**Signature**