

Prof. Parameswaran Sankaran
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The Cantor set and some wild 3-manifolds.

The Cantor set C is characterized by the property that it is a compact totally disconnected metric space in which every point is a limit point. Antoine constructed embeddings of C in the 3-dimensional Euclidean space whose complements are not simply connected. We will see this and some related three-dimensional manifolds.

Dr. Sasi Gopalan
Professor & Head
Department of Mathematics, CUSAT

ABOUT PROF. T. THRIVIKRAMAN

Prof. T. Thrivikraman was born on May 6, 1943 in Thrissur District, Kerala. He studied in Kerala Varma College, University College and completed MPhil and PhD from Madurai University in 1976. He joined the Department of Mathematics, University of Cochin in 1977 and served in various capacities till his retirement in 2003. At present he lives at Neeleswaram, Kasaragod with his family.

As an inspiring and loving teacher, he has served the mathematical community for more than five decades. Apart from his profound knowledge in fundamental areas of Mathematics like Topology, Analysis etc, he is also a Sanskrit scholar. He has served as referee for many national and international journals and he was elected as the President of Indian Mathematical Society during 2004 - 2005. He has also served as the President, the academic secretary etc. of Kerala Mathematical Association.

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Prof. T. Thrivikraman Endowment Lecture (Third in the series)



OCTOBER 18, 2023
2.00 P.M. - 4.00 P.M.

**Venue : Auditorium, Department of
Mathematics, CUSAT**