Report on Science Academies' Lecture Workshop on New Vistas in Topology and Analysis 6-8, November 2013 in St Joseph's College Irinjalakuda Kerala

The Science Academies' Lecture Workshop on New Vistas in Topology and Analysis was conducted during 6-8, November 2013 in St Joseph's College Irinjalakuda Kerala. The Inaugural function was arranged at 9.30 AM in the College auditorium on 6th November 2013. Dr. A. Ramachandran , Registrar of CUSAT, formally inaugurated the workshop. Principal Dr.Sr. Annie Kuriakose presided, Dr. N.R. Mangalambal, convening faculty offered welcome and Dr. Sr. Lilly P L, Local coordinator expressed the vote of thanks. Dr. Sr. Loretta the formal principal and Dr. Rani M.J present head of the department offered felicitations.

The first two technical sessions from 10.45 to 1.15 were handled by Dr. G. Sajith on Introduction to Analysis and the various branches of Mathematics effected from this core Topic.

After the lunch break from 1.15 to 2.15, Prof. V Kannan engaged the two sessions on Basic & Higher Topological concepts. After the two sessions Dr. G Sajith engaged the students in interactions and discussions.

The second day commenced from 9.15AM with Prof. Kannan's, lecture. After tea break, Dr. Ramanujam started his classes on Numerical Methods of solving Differential Equations. After the lunch break, the afternoon sessions were effectively taken up by Dr. Sajith's talk based in higher topics of Analysis.

The third day at 9.15AM, Dr. Ramanujam had one session on Analysis of Differential Equations. After the tea break, the rest of the sessions were taken up by Dr. T. P. Sasikumar

The valedictory function was held at 4.30 PM.

Due to unexpected ill health, Dr. T. Thrivikramn, could not travel from Kannur to Irinjalakuda. However, all the sessions were effectively utilized by the other resource persons and the 3 day Lecture Workshop was made use of by the delegates from seven neighbouring colleges.

Around 131 delegates including PG Students, Research Scholars and young faculty from neighbouring colleges participated. The delegates had very high opinion regarding all technical sessions and expressed that such programmes ought to be organized frequently in the colleges.

The Department of Mathematics, St. Joseph's college gratefully acknowledges the all-round support rendered to make the Lecture Workshop most effective.

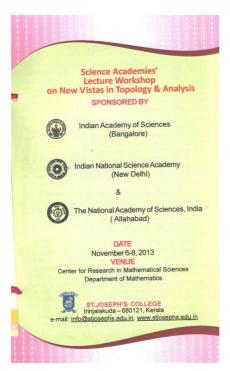
Thank You

Associate Professor & Research Supervisor

Centre for Research in Mathematical Sciences
St. Joseph's College, Irinjalakuda-680 121

Thrissur District, Kerala State

2. A. P. M.S.



VENUE

The Lecture Workshop will be held at St. Joseph's College, Irinjalakuda, a town west of NH 47 between Thrissur and Chalakudy. It is 10 kms from Irinjalakuda Railway Station and 20 kms from Thrissur Railway Station and is connected to the town by bus and other modes of transport. Kochi international airport is only 40 kms away.

FOCUS

The Lecture workshop will cover some topics relevant to the Post-Graduate programme and in particular on:

- ♦ Basic Topology
- Algebraic Topology
- Analysis

- Prof. T. Thrivikraman, Former Head, Department of Mathematics, Cochin University of Science and Technology, Kochi Prof. V. Kannan, Department of Mathematics, Central University, Hyderabad

 Prof. V. Kannan, Department of Mathematics, Central University, Hyderabad
- Dr. Sajith G, Head & Associate Professor in Mathematics, Sullamussalam Science College, Kerala
- Dr. N. Ramanujam, Department of Mathematics, Bharathidasan University, Tiruchirappalli
 Dr. T. P. Sasikumar, Executive Director, SNGCET- Payyanur & Managing Director, SHIKSHA, Kerala
 LOCAL HOSPITALITY

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Delegates will be provided local hospitality

Filled up proforma may be sent to reach the coordinator on or before 30 th October 2013.

CONVENER

Prof. T. Thrivikraman, Former Head, Department of Mathematics, Cochin University of Science and Technology, Kochi.

COORDINATOR

Dr.Sr.Lilly P.L., Associate Professor, Department of Mathematics

St.Joseph's College, Irinjalakuda, Kerala-680121

