

Initiation to Mathematics 2012, Kerala April 30 – May 12, 2012

Department of Mathematics
Government College, Ambalapuzha, Alappuzha

Funded by NBHM

A two-week long workshop is being organized in basic mathematics for 2nd year/4th semester B.Sc. / Integrated M.Sc. students pursuing science discipline with Mathematics as one of their subjects of study. The topics which would be discussed are Number Theory, Foundations of Set Theory, Real Analysis, and Algebra.

As the workshop would run on the solid academic support of the prestigious *Mathematics Training and Talent Search (MTTS) programme*, it would take up and implement the meticulous teaching methodology of MTTS.

The workshop is set to welcome bright young minds to celebrate the excitement of mathematics and provide them an opportunity to realize it through interaction with dedicated and experienced minds in the field.

With all reverence we dedicate this workshop in the National Mathematical Year 2012 as a salute to the great prodigy Srinivasa Ramanujan.

IMPORTANT DATES

- Last date for receiving the applications
 - 25 March, 2012
- List of selected students will be published on
 - 5 April, 2012
- Duration of the workshop

30 April – 12 May, 2012

VENUE

Govt. Women's Polytechnic College, Kayamkulam Alappuzha Kerala

Applications should be sent to:

The Organizing Secretary (Init-math2012, Kerala), Department of Mathematics Government College, Ambalapuzha Alappuzha 688 561, Kerala

RESOURCE PERSONS

- Prof. S Kumaresan
 University of Hyderabad
- Prof. Jayanthan A J Goa University
- Dr. Subramanian Moosath K S IIST, Thiruvananthapuram
- Dr. Vishnu Namboothiri K Govt. College, Ambalapuzha
- Dr. Jijo SBJM Govt. College, Chavara

The participants will be paid sleeper class/ 2^{nd} class train fare/ bus fare by the shortest route and will be provided free board and lodging for the duration of the programme. Application forms can be had from the HOD of the Mathematics department of your institute or can be downloaded from the programme website.

यथा शिखा मयूराणाम नागानां मणयो यथा | तथा वेदांगशास्त्राणाम गणितं मूर्धिन स्थितं || * *Sanskrit verse dating back to the pre-Christian era As is the crest on the heads of peacocks, as is the gem on the hoods of cobras; so is mathematics at the top of all sciences.

Welcome to share the illumination of the Queen of Sciences

For further details

web: http://initmathkerala.e-lokam.com || mail: initmathkerala@gmail.com || phone: 0477 2272767 / 9400234980



Funded by National Board for Higher Mathematics (NBHM)
Department of Atomic Energy Government of India
Web: www.nbhm.dae.gov.in



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Web: www.ambalapuzhagc.org