



K. S. S. NAMBOORIPAD ENDOWMENT LECTURES 2023

Institute of Mathematics Research and Training (IMRT)

Thiruvananthapuram, Kerala

<http://www.imrt.org.in>



January 18, Wednesday 2023

Inaugural Session (2:30 PM to 3:00PM)

Inaugural Address: Dr. K. N. Madhusoodanan
Vice Chancellor CUSAT, India


Remembering KSS Namboodripad: Dr. J. Prabhash
Former Pro Vice Chancellor Kerala University

Academic Session – I (3:00PM-4:00PM)
Endowment Lecture

Speaker: Professor Victoria Gould
York University, UK

Academic Session – II (4:15PM-5:15PM)
Endowment Lecture

Speaker- Professor Parameswaran Sankaran
Chennai Mathematical Institute, India

Please register on or before 15th January, 2023. No registration fee. [Click here](#) 
Since the mode conduction of the program is online, we are constrained to accommodate only hundred participants.

IMRT

The Institute of Mathematics Research and Training (IMRT) is aimed at promoting research orientation among teachers and students in Mathematics. Workshops, seminars and discussions are organised in collaboration with Universities, Colleges and other Institutions on topics connected with Mathematics education and research. From 2015 onwards IMRT has been conducting series of Workshops under the title Mathematics Enrichment Program for Graduate Students with special emphasis on problem solving.

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K. S. S. Nambooripad

Professor K. S. S. Nambooripad passed away on 4th January 2020. He did pioneering work on the structure of regular semigroups. His breakthrough was the abstract characterization of the set of idempotents of a regular semigroup as what he termed a biordered set. He later characterized the class of principal left and right ideals of a regular semigroup abstractly as what he called normal categories and described the structure of regular semigroups in terms of

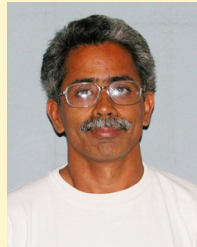
cross connections between them. He also worked on the applications of these ideas to other branches of mathematics, such as linear algebra and operator theory.

Victoria Gould

Victoria Gould is Professor in the Department of Mathematics at University of York, UK. She took Ph.D. from the same University under the supervision of Professor John Fountain. She worked at the University of Bristol and Manchester and as post doctoral fellow in Germany. Her research is focused on algebraic theory of semigroups with specific areas such as semigroups of quotients, weak regularity, tropical semigroups, semigroup actions etc. She is recently appointed as Fellowship Champion (to mentor ECRS). She is also a member of the Ethics Committee of the European Mathematical Society.



Parameswaran Sankaran



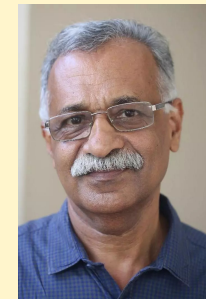
Parameswaran Sankaran is Professor at Chennai Mathematics Institute, India. He took Ph.D. from University of Calgary, Canada. His area of research are algebraic groups, representation theory and topology.

K N Madhusoodanan



K N Madhusoodanan is the Vice Chancellor of Cochin University of Science and Technology. He took Ph.D. from Cochin University of Science and Technology and post doctoral program at Centre for Theoretical Physics (ICTP), Italy, Catholic University, Leuven, Belgium and Research Centre Rossendorf, Dresden, Germany.

J Prabhash



J Prabhash is former Pro Vice Chancellor of University of Kerala and former Head of the Department of Political Science. He was Director General of the State Institute of Parliamentary Affairs, Government of Kerala and Hon. Director of Center for Kerala Studies, University of Kerala.