National Seminar on the History and Cultural Aspects of Mathematics Education

Convention Centre, Indira Gandhi National Open University
2–3 December, 2011

Organised by Sir C.V. Raman Chair for Science and Math Education, Indira Gandhi National Open University, Maidan Garhi, New Delhi 110 068.

CALL FOR SUBMISSIONS

Mathematics, part of the core of any school level academic curriculum, is much loved by some, and feared by most children. Why does this happen? What can be done about improving the learning of mathematics from K to 12? This has been a focus of many curriculum designers and mathematics educationists over the centuries. Mathematics is also an important field of study at the higher education level and many changes have been introduced in the pedagogy of mathematics at this level too. This seminar on the history and cultural aspects of mathematics education aims to look at the important historical movements, innovations and efforts to improve the teaching and learning of mathematics in school and at the tertiary level throughout India over the last two centuries. Further, it aims to focus on the social, cultural and economic influences on mathematics learning and learners in India.

Submission of Proposals

There would be a limited number of paper presentations (each of around 15 minutes) and poster exhibits. Apart from this, there will be one-hour and half-hour long invited addresses by experts in the areas concerned. For paper/poster presentations, the author needs to submit a written abstract, of about 1000 words, giving an outline of the study, its aim, the period covered, a brief description of the conduct of the research and the outcome. Authors must take care to support their claims with evidence and to give proper references. Please send the abstract and a brief CV of the author to pksinclair@ignou.ac.in

Deadlines: Abstract to reach the Seminar organizers by: November 15, 2011
Notification of acceptance of abstracts of paper/poster: November 20, 2011
Registration form and fee by post: November 20, 2011
(DD of Rs.500/- in the name of ‘IGNOU’, payable at ‘New Delhi’, to be sent to the “Raman Chair, D-Block, IGNOU, Maidan Garhi, New Delhi 110068”)
Final paper/poster to reach organisers by: November 20, 2011

The Registration fee includes food and accommodation during the seminar days. As the funds are limited, the total number of participants would be limited to around 30.