About the Uttarakhand Open University

Uttarakhand Open University (UOU) was established by an Act of Uttarakhand Legislative Assembly in 2005 (Act No. 23 of 2005) on 31.10.2005 with the aim of disseminating knowledge and skills through distance learning, using the flexible and innovative methods of education to ensure 'Independent Learning'.

About the Department

Department of Mathematics was established in 2012. From the session 2012-13 undergraduate course was started. After that from the session 2019-20 post graduate course was started. The Department of Mathematics shares the vision of achieving excellence in distance education and research.

Day Special

Every year, the country celebrates National Mathematics Day on December 22 to commemorate the birth anniversary of Mathematician Srinivasa Ramanujan.

National Mathematics Day

India celebrates 22nd December every year as National Mathematics Day to honour the birthday of the great mathematician Srinivasa Ramanujan. The world will always be grateful to him for his contributions in Mathematics.

Objectives of the conference

An introduction, exposition and insights into the works of Srinivasa Ramanujan along with algebraic number theory and applied area on one hand and the applications of Computational Mathematics on the other, will pave way for an interaction among researchers from different specialized areas and also among youngsters looking for an intellectual adventurous excursion.

Topics to be covered:

➜ Works of Srinivasa Ramanujan.
➜ Analysis.
➜ Algebra.
➜ Number Theory.
➜ Differential Equation.
➜ Fluid Mechanics.
➜ Mathematical Modeling.
➜ Computational Mathematical analysis.
➜ Theory of Relativity.
➜ Operator Theory.
➜ Differential Geometry and Manifold.
➜ Reliability Theory.
➜ Fuzzy Set Theory.
➜ Topology.
➜ Mathematical Application in Science.

Targeted audience: The audiences targeted are the researchers, eminent academicians, research scholar and students.

Call for Papers
Original papers pertaining to the conference areas of interest are invited for (NCMAS-2022). The authors are required to submit the full length paper, including text, figures, graph, tables, references etc. not exceeding 06 pages. The paper should be typed with MS-Word 97-2003 in Single column in Times New Roman Font with Size-12 and Line Spacing 1.0. The first page of the paper should include Title (in Bold Font), Author(s)' Name, Institutional Address, Email address with Abstract (maximum 250 words) and keywords (3 to 5). The authors are requested to submit the full paper/article latest by November 30, 2022 at the email: ncmas2022@uou.ac.in

National Conference of Mathematics and its Application in Science
(NCMAS-2022)
Hybrid (Online/Offline) Mode

22/12/2022 to 23/12/2022

Organized by

Department of Mathematics, Uttarakhand Open University, Haldwani

in Collaboration with

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National Board for Higher Mathematics

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Important Dates

Last Date of Paper Submission : 05 December, 2022
Author Acceptance Notification : 10 December, 2022
Last date for Registration : 15 December, 2022

Conference date:
22 December 2022 -23 December 2022

Registration link:
https://forms.gle/W1KRTQ6VTPebm3jBA

Conference Registration Fee
➜ General Delegates/Academician/Faculty : Rs1000/-
➜ Research Scholar: Rs: 500/-
➜ Listener- 300/-
➜ Each Accompanying Member : 500/-

Registration Fee includes
➜ Participation in scientific oral and poster presentation.
➜ Conference material
➜ Lunch and Coffee / tea during the session.
➜ Non-author delegates are also welcome to register for the conference.
➜ The best paper award will be given in each session.

Mode of Payment

Delegates are required to register for the conference latest by15 December, 2022 The registration fee can be paid in the following forms:
Demand Draft: In favour of "Uttarakhand Open University" payable at Haldwani. Send original copy of demand draft to the Convenor, NCMAS-2022, Department of Mathematics, School of Sciences, Uttarakhand Open University, Haldwani, Uttarakhand, India, 263139
Or
Bank Transfer: Payment through online mode. Upload the payment details in the registration form.

Name of Account : Uttarakhand Open University
Account Number : 30617837388
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No TA/DA will be paid to the participant. However registered delegates coming from different parts of India can avail shared accommodation facility included as a part of the registration package. The delegates are required to submit a request for lodging arrangements during the registration procedure. Delegates are however free to make their own arrangement for accommodation in Haldwani City at their own cost.

➜ Authors with more than one accepted paper must register for each paper.
➜ At least one author of the paper should register for the conference.
➜ Selected paper without registration fees will not be entertained for presentation and publication in the conference proceedings.