Call for Research Papers for Various Prizes to be given by the IMS during the Annual Conference of the IMS in 2023

In order to encourage and inspire the young and budding researchers in mathematics, the IMS organizes a Special Session of Paper Presentation Competition during its Annual Conferences for various Prizes to be awarded to the best research paper presented in different categories. This Special Session is organized as a part of the Academic Programme with no other parallel session. Each of the eight prizes listed below carries a Certificate and a Cash Amount of Rs. 1000/-. Interested researchers should submit their research paper (in pdf format), Abstract (not exceeding 250 words, in tex and pdf format), proof of age and CV along with the covering letter to The Academic Secretary, IMS via e-mail acadsecrims@gmail.com. The last date of receiving applications is August 15, 2023. The details of the prizes, groups and areas are as follows:

(1) A. M. U. Prize: Algebra, Differential Geometry and Functional Analysis.

(2) V. M. Shah Prize: Real Analysis, Complex Analysis, Fourier Analysis, HarmonicAnalysis, Approximation Theory and related areas.

(3) IMS Prize-group-1: Discrete Mathematics (Combinatorics, Graph Theory,Posets), Lattice Theory, Set Theory, Logic, Number Theory and related areas.

(4) IMS Prize-group-2: Geometry, Algebraic Geometry, Topology, Algebraic Topology,and related areas.

(5) IMS Prize-group-3: Measure Theory, Probability Theory, Stochastic Processes,and related areas.

(6) IMS Prize-group-4: Differential / Integral / Functional equations and inequalities,Special Functions, Numerical Analysis and related areas.

(7) IMS Prize-group-5: Solid Mechanics, Fluid Mechanics, Electromagnetic Theory,Magneto- Hydrodynamics, Astronomy, Astrophysics, Relativity and relatedareas.

(8) IMS Prize-group-6: Operations Research, Optimization, Computational Mathematics,Information Technology, Bio mathematics, History of Mathematics andrelated areas.

Terms and Conditions for the applicants to participate in the Competition:
1. Only the Members of the Society are eligible for participation in the Competition.
2. The upper age limit of a candidate is 40 years as on December 31, 2023.

3. (i) The paper to be presented for the competition has to be under single authorship.

(ii) The author should give a declaration that the work is unpublished and has not been submitted for competition anywhere else. In case of research scholars, the supervisor should verify that the work has been carried out independently.

(iii) The work must have been carried out in India.