

THE INDIAN MATHEMATICAL SOCIETY

(Estd. : 1907 ; Registration No. : S - 550 , Delhi)
www.indianmathsociety.org.in

NOTIFICATIONS

Date: 22-01-2019

Call for Applications for various Awards to be given by the IMS in 2019

Applications are requested from researchers in mathematics for the following AWARDS to be given by the Indian Mathematical Society in the year 2019.

The last date for receiving the applications is June 30, 2019.

Applications till **31 / 3 / 2019** should be sent to **Prof. N. K. Thakare**, the General Secretary, IMS along with the copy of the published paper and the proof of the age on his e-mail address: nkthakare@gmail.com.

Applications **after 31/ 3/ 2019** should be sent to **Prof. Satya Deo** on his e-mail address : sdeo94@gmail.com until 30/6/2019.

Papers published in paid journals will not be considered.

(1) A. K. Agrawal Award for the year 2018

(for best publication in any journal in the world in the specified areas)

The award carries a certificate and a cash amount of Rs. 10,000/-

Terms and Conditions for the Award:

(a) The paper should be in any of the areas of Number theory, Combinatorics, Discrete mathematics, Analysis and Algebra.

(b) The paper should be under single authorship. In exceptional cases, the paper by two authors could be considered. In this event the prize amount will be equally divided between the two authors.

(c) The upper age limit is 45 years as on 31st December 2018. In case of two authors both must be below 45 years.

(d) The author(s) should be Indian citizen and must have carried out the said research work in India.

(e) The papers considered must have been published either online or in print version during the year 2018. The paper must have been published in an internationally refereed journal. More weightage could be given to well established journals.

(2) A. M. Mathai Award for 2018

(for best publication in Applicable Mathematics).

The award carries a certificate and cash amount of Rs 30,000/-

Terms and Conditions for the Award:

(a) The paper should contain significant original contribution in any branch of mathematics which has some applications in other fields such as Physical Sciences, Biological and Medical Sciences, Social Sciences, Probability and Statistics.

(b) The paper should be under single authorship.

(c) The author should be below 35 years of age as on December 31, 2018.

(d) The papers must have been published either online or in print version during the year 2018. The paper must have been published in an internationally refereed journal. More weightage could be given to well established journals. The papers on routine generalizations, computations of formulae without proper analysis should not be considered for this award.

(e) The author should be associated with any university/college/ institution in India where the work was done and the paper must have a mention of the name of that institution as affiliation (the person need not be an Indian citizen).

(3) Satish Bhatnagar Award for 2018

(For best paper in the area of History of Mathematics)

The award carries a certificate and cash amount up to Rs 10,000/-

Nominations for this award will also be considered.

Terms and Conditions for the Award:

(a) The paper must be in the area of History of Mathematics focusing on a person, problems, region, system of education or government.

(b) The paper should be under single authorship. In exceptional cases, the paper by two authors will be considered. In this event, the prize amount will be equally divided between the two authors.

(c) The author(s) should be above 35 years of age as on 31st December 2018. The author(s) need not be Indian citizen.

(d) Anyone who has a masters degree in mathematical sciences and Ph.D. in mathematics or in any other area (including history, political science, Sanskrit, archaeology, Indology etc.) is eligible to submit the paper.

(e) The paper submitted must have been published either online or in print version during the year 2018.

The awardee of all these awards are required to deliver a lecture based on the text of the paper for which the award has been conferred. They will be provided free local hospitality and accommodation during the period of

conference by the host institute and will be paid TA to the extent of 2-AC rail fair from his/her place of residence in India. This expenditure shall be incurred by the host institute that organizes the Annual Conference of IMS during that year.

For all these awards the author(S) should not submit more than one publication; should submit a paper only for one award instituted by the IMS; The paper sent for this award should not have been submitted or rejected for any other award.