

## B. N. WAPHARE AWARD

B. N. Waphare Award has been instituted by the Indian Mathematical Society (IMS) for the best research paper published in the area of **Lattice Theory, Graph Theory, Combinatorics, Non-commutative rings and related areas**. A corpus fund of Rs 7.10869 lakhs was made available to the IMS as on March 31, 2022 by the students, colleagues and well wishers of Prof. B. N. Waphare, Professor, Centre for Advanced Study in Mathematics, S. P. Pune University, Pune. It carries a citation and a cash prize of **Rs. 25,000/- (Rupees Twenty Five thousand only)\***. The call inviting applications for the award will be made every year.

### **Terms and Conditions:**

- a. The paper should contain significant contributions in the areas of (i) *Lattice Theory, Partially Ordered Sets and related areas*, (ii) *Graph Theory, Matroid Theory, Combinatorics and related areas* and, (iii) *Non-commutative rings, rings with involution, Baer \*-rings and related areas*. Preference will be given to areas listed in (i), (ii) and (iii) above respectively in the following years. In case a paper is not found suitable in the stipulated area of research then the paper for award may be considered from other areas also. The cycle will be repeated.
- b. The paper should have been published either online or in print in an internationally reputed journal during the past two years prior to the year in which the call for the applications for award is made e.g. for the call made in the year 2022, the papers published in 2020 and 2021 will be considered.
- c. The paper should be under the authorship of at most two authors and there is no age limit. In the case of joint authorship of the awarded paper, the prize amount will be equally divided between the two authors.
- d. The award is open to Indian Citizen or to a person of Indian Origin (PIO)
- e. The author can submit only one publication for this award and the paper should not have been submitted for any other IMS award.
- f. The awardee (younger one in case of two authors) will be invited to deliver a lecture or for a poster presentation based on the awarded paper in the Annual Conference of the IMS in which the award is to be conferred and s/he will be reimbursed TA to the extent of AC – 2 Tier return train fare from her/his place of residence in India to the venue of the Conference (subject to the availability of funds). International travel expenses shall not be reimbursed. The awardee will be provided free local hospitality during the period of conference by the host institute.

### **Modus Operandi:**

- a. The General Secretary will invite applications for the B. N. Waphare Award and the applications should reach him/her by June 30 of the year in which the award is to be conferred.
- b. The papers from all the contestants will be judged by three experts who will be named by the General Secretary in consultation with the Academic Secretary and the Editors-in-Chief of JIMS and MS.
- c. If there is no suitable quality paper in a particular year then the award may not be given in that year.
- d. The decision of the IMS shall be final and shall not be challenged in any court of law.

\* The IMS Council reserves the right to alter the prize amount as and when it is required.