

Indian Mathematical Society (IMS) IMS Awards 2026: Recipients

1. A. K. Agarwal Award

Ayan Ghosh* [ayanghosh.jumath@gmail.com, School of Mathematical and Computational Science, Indian Association for the Cultivation of Science, Kolkata, India] and Pratulananda Das [Department of Mathematics, Jadavpur University, Kolkata, India] have won the award for the year 2026 for their paper entitled “Characterizing infinite torsion subgroups of the circle via arithmetic-type sequences” that is published in Bulletin of the London Mathematical Society 2025;1–17.

2. A. M. Mathai Awards

Narendra Kumar [kumar.247@iitj.ac.in] and Gaurav Bhatnagar* [goravb@iitj.ac.in] (Department of Mathematics, Indian Institute of Technology, Jodhpur, India) have won the award for their paper entitled “Medical Image Denoising Using Non-Convex TV Regularization with Chebyshev-Optimized ADMM” which is published in Signal, Image and Video Processing (2025) 19:1387.

3. Subhash Bhatt Award

Indrajit Ghosh* [indrajitg@iitk.ac.in] and Soumyashant Nayak [soumyashant@isibang.ac.in] (Statistics and Mathematics Unit, Indian Statistical Institute, Mysore Road, RVCE Post, Bengaluru, Karnatak) received the award for their paper “Algebraic Aspects and Functoriality of the Set of Affiliated Operators” that is published in International Mathematics Research Notices, 2024, 2024 (21), 13525–13562.

4. P. K. Jain award

Projesh Nath Choudhury [projeshnc@iitgn.ac.in; IIT Gandhinagar] and Shivangi Yadav* [shivangiy@iisc.ac.in; IISc Bengaluru] have received the Award for their paper “Sign regularity preserving linear operators” that is published in Bulletin of London Math. Soc. (2025)[DOI: 10.1112/blms.70209].

5. J. B. Shukla Award

Sanchita Pramanik* [sanchita000.sp@gmail.com] and Timir Karmakar [tkarmakar@nitm.ac.in] (Department of Mathematics, National Institute of Technology Meghalaya, Shillong, Meghalaya) won the Award for their paper entitled “Couette–Poiseuille flow of variable viscosity in a multilayered channel partially filled with a homogeneous anisotropic porous layer: Role of the glycocalyx in attenuating shear stress on endothelial cells” which is published in Phys. Fluids 36, 033615 (2024) (doi: 10.1063/5.0188683).

6. B. N. Waphare Award

A. V. Sonawane* [amolvsan@gmail.com; Government College of Arts and Science, Chhatrapati Sambhajnagar 431 001, India] and Y. M. Borse [Department of Mathematics, Savitribai Phule Pune University, Pune, India] won the award for their paper entitled “On r-factors with components containing specified vertices in a torus” that has appeared in AKCE International Journal of Graphs and Combinatorics, 2025, VOL. 00, NO. 0, 1–11 (DOI: 10.1080/09728600.2025.2592928).

7. S. B. Nimse Award

The award for the year 2026 has been won by Abhishek Sharma* [abhishek.phd23@nitap.ac.in] and Ram Prakash Sharma [rpsharma@nitap.ac.in] (National Institute of Technology Arunachal Pradesh, Jote, Papum Pare District, Arunachal Pradesh) for their paper entitled “Utilizing neural networks to illustrate the dynamics of viscous fluid flow over curved surface with homogeneous and heterogeneous reactions” that is published in Engineering Applications of Artificial Intelligence 159 (2025) 111629.

8. R. S. Pathak Award

Kumari Priyanka* [priyankak4193@gmail.com] and A. Antony Selvan [antonyaans@gmail.com] (Indian Institute of Technology Dhanbad, 826 004 Dhanbad, Indi) have won the award for their paper “Construction of Irregular Complete Interpolation Sets for Shift-Invariant Spaces” which has been published in Journal of Fourier Analysis and Applications (2025) 31:71.

Dr. M. M. Shikare
General Secretary, IMS
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