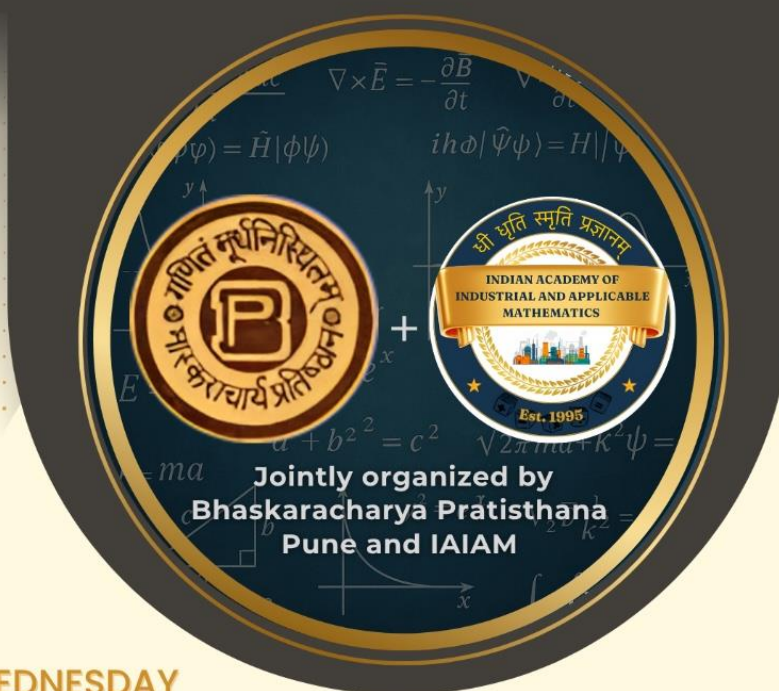


ONE DAY WORKSHOP ON MATHEMATICAL METHODS IN PHYSICS AND SCIENTIFIC INSTRUMENTATION



WEDNESDAY
9 JULY-2025



TIME
9:30 PM-17.00 PM IST



LOCATION
**AV Hall of Bhaskaracharya
Pratishthana, Pune**

Registration Fees: INR 1000/-

To be paid on line before 5th July 2025.
Fees include Breakfast, lunch, tea and
note pads, pen.

Participants shall be research scholars,
faculty members, and scientists from
Research Laboratories, with doctoral,
masters or graduate degree in science,
mathematics or engineering.

SPEAKER :

Prof. S. A. Katre

Custodian, Bhaskaracharya, Pratishthana, Pune
Former Professor and Former Lokmanya Tilak
Chair Professor of Mathematics, SPPU Pune,

Dr. Ajay Deshmukh

Ph.D. IIT Bombay
Former : Prof. & Prin. at HEIs
Present: Independent Director, Director CIM
Experience: 32+ Years in Academics & Industry

Prof. Ranjini Bandyopadhyay

Soft and Condensed Matter Physics, Raman
Research Institute, Bangalore

www.bprim.org

www.iaiam.co.in

ORGANIZING CHAIR-

Dr. Ajay V Deshmukh

7447474652



ajaydeshmukhpune@gmail.com

SCHEDULE

Time Slot	Topic/Activity	Speaker
9.30 to 10.00 hrs	Registration/Breakfast	
10.00 to 10.15 hrs	Inaugural	
10.15 to 11.15 hrs	Key Note-“Mathematical Methods in Science and Engineering”	Prof. S. A. Katre, Custodian, Bhaskaracharya, Pratishthana, Pune Former Professor and Former Lokmanya Tilak Chair Professor of Mathematics, SPPU Pune,
11.15 to 11.30 hrs	Tea Break	
11.30 to 13.00 hrs	Mathematical Methods in Fourier Transform Spectroscopy and Scientific	Dr. Ajay V. Deshmukh, Director, Centre for Industrial Mathematics, Bhaskaracharya Pratishthana Pune (Formerly Principal and Professor of Instrumentation Engineering)
13.00 to 14.00 hrs	LUNCH BREAK	
14.00 to 15.00 hrs	Mathematical Methods in Magnetic Resonance	
15.00 to 15.15 hrs	Tea Break	
15.15 to 16.30 hrs	Droplet Drying Experiment	Prof. Ranjini Bandyopadhyay, Soft and Condensed Matter Physcis, Raman Research

Registration Fees: INR 1000/-

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note pads, pen.**

Date: 9th July 2025, (Wednesday) 9.30 to 17.00 hrs

Registration Link

<https://forms.gle/3SK6CXoUnsZzokT47>

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