

**Highlights of the Academic Programme
of the upcoming 74th IMS Conference at Allahabad.**

1. Plenary Lectures :

Four Plenary Lectures will be delivered. Speakers are :

- C. S. Seshadri, FRS and National Research Professor of India. (Director, CMI, Siruseri, Chennai).
- S. G. Dani, Chairman, NBHM. (TIFR, Mumbai).
- Ram Murty, FRSC, (Queen's University, Canada), R.P. Agarwal Memorial Lecture.

2. Award Lectures :

- 19th Srinivasa Ramanujan Memorial Award Lecture will be delivered by (Mrs) Padmavathamma. (University of Mysore, Mysore). She will speak on "*Generalized Frobenious Partitions*"
- 19th Hansraj Gupta Memorial Award Lecture will be delivered by S. D. Adhikari (HRI, Allahabad). He will speak on "*The relation between two combinatorial group invariants- history and ramifications*"
- 22nd P. L. Bhatnagar Memorial Award Lecture will be delivered by G. S. Srivastava (I I T Roorkee, Roorkee). He will speak on "*Entire function extensions of continuous functions- a brief survey*".
- 19th V. Ramaswamy Aiyer Memorial Award Lecture will be delivered by S. Arumugam (Kalasalingam University, Krishnakoil, Tamilnadu). He will speak on "*Domination and coloring in graphs*".

3. Half an hour Invited Talks :

- V. Kannan. (University of Hyderabad, Hyderabad).
- Dipendra Prasad. (T I F R, Mumbai).
- Milind Kulkarni (P G Center, Goa).
- K. Parthasarathi (University of Madras, Chennai).
- B. N. Waphare (University of Pune, Pune).
- Ravindra Shukla. (University of Allahabad, Allahabad).
- S. S. Benchalli (Karnataka University, Dharwad).
- A.Ojha (PDPM IIIT, Jabalpur).

4. Symposia :

- On “Fourier Analysis and Allied Topics” Convenor: **H. P. Dikshit**, (Director General, School of Good Governance and policy analysis, Bhopal), **Dedicated to the memory of Prof T. Pati**. Invited speakers: **U.B.Tewari**, IIT, Kanpur, **P.C.Das** NISER, Bhubneshwar, **G.Das**, Institute of Math Sciences, Bhubeneshwar, **Shobha Madan**, IIT, Kanpur, **R.S.Pathak**, BHU, Varanasi.
- On “Modular forms and L-functions” Convener: **B. Ramkrishnan** (HRI, Allahabad), Invited speakers: **M. Ram Murty**, Kingston, **V.Kumar Murty**, Toronto, **R. Balasubramaniam**, IMSc, Chennai, **Deependra Prasad**, TIFR, Mumbai; **M. Manickam**, Vivekananda College, Chennai.
- On “*Algebra*” Convener: **Dinesh Khurana** (IISER - Mohali, Chandigarh). Invited Speakers: **Dipendra Prasad**, TIFR, Bombay, **J.K.Verma**, IIT, Bombay, **Chanchal Kumar**, IISER, Mohali, Chandigarh, **Manoj Yadav**, HRI, Allahabad, **Selby Jose**, Mumbai; **S. Khanduja**, Chandigarh.

- On “Mathematical Ecology” Convener : **B. Rai** (University of Allahabad, Allahabad), Invited Speakers: **Peeyush Chandra**, IIT, Kanpur, **Suneeta Gakkhar**, IIT Roorkee, **O.P.Mishra**, Gwalior, **Manju Agarwal**, Lucknow, **P.N.Pandey**, Allahabad.
- On “*Operator Theory*” Convener : **R. K. Singh** (University of Lucknow, Lucknow). Invited speakers: **S.C.Arora**, Delhi University, **S.D.Sharma**, Jammu, **Romesh Kumar**, Jammu, **O.P. Singh**, B.P.Duggal (UK); **B.P. Duggal** (UK); **Harish Chandra**, BHU, Varanasi.
- On “*Fuzzy Sets and Systems*” Convener : **A. K. Srivastava**, (Banaras Hindu University, Varanasi). Invited speakers: **M.K.Chakraborty**, University of Calcutta, Kolkata, **Wagish Shukla**, IIT Delhi, **Mohua Banerjee**, IIT Kanpur, **T.Trivikraman**, Kerala, **M.N.Mukherjee**, University of Calcutta, Kolkata.

➤ **Paper Presentation Competition:**

There will be paper-presentation competition for the six IMS prizes, one V.M.Shah prize and one AMU prize. There will also be the paper presentation of about 120 contributed papers on different topics of Mathematics by the delegates of the conference (about 300).