



NATIONAL SEMINAR ON "CHALLENGES IN MATHEMATICAL SCIENCES"



(February 8-9, 2014)

Under the Joint Auspices of CUJ and JSMS

Policy Statement

- The idea is to organise national seminars regularly in order to highlight challenging problems of mathematical/statistical nature faced by real and renowned workers in mathematical sciences.
- Every seminar should be a 2-day exercise.
- In every seminar there will be symposium in some important application area of mathematics. At least two invited talks and one popular talk in science and Technology will be conducted.
- Technical/Semi technical (preferred) presentations will be conducted in parallel sessions.
- Proceedings will be published including special talks and selected presentations.

Announcement

1st National Seminar of Centre for Applied Mathematics, Central University of Jharkhand (CAM, CUJ), organized jointly with Jharkhand Society of Mathematical Sciences (JSMS, Ranchi), is going to be held in CAM, CUJ, Brambe Campus, Ranchi on February 8-9, 2014.

Highlights of the Conference are:

1. A lecture dedicated to Ramanujan: Prof. K. C. Prasad, CUJ.
2. A lecture dedicated to Chandrasekhar: Prof. D. K. Gupta, IIT Kharagpur.
3. Symposium in Mathematical Challenges in Energy Sector. Convener: Dr. S. S. Prasad, ONGC, Kolkata.
4. A Popular Talk on Nanotechnology: Prof. Niraj Sinha, IIT Kanpur.

Papers from all fields of mathematical sciences may be presented in parallel in technical sessions.

Invited Speakers of the Symposium

1. Prof. S. Samdarshi, CUJ.
2. Mr. A. R. Tiwari, ONGC, Centre of Excellence, Vadodara.
3. Mr. Hari Kumar, ONGC, Ahmedabad.
4. Mr. S. S. Sinha, CMPDI, Ranchi.
5. Dr. P. K. Majhi, MECON, Ranchi.

Other Invited Talks

1. Prof. Arun Kumar Sinha, VC, Patna University
2. Prof. B. K. Mishra, BIT Mesra
3. Prof. S. Padhi, BIT Mesra
4. Dr. P. K. Parida, CAM, CUJ.

Call for Paper

The soft copy of the abstract containing name, address and email should be submitted to the Convener/Organizing Secretary latest by **February 5, 2014** vide Email: kcprasad1@rediffmail.com or pkparida@cuja.ac.in and hand copy on the spot.

NOTE: For further details visit www.jsms.weebly.com

Important Informations

1. Ranchi is cold and so please bring a blanket and warm clothes.
2. Arrangements of stay of the outstation participants have been made in UGC, Academic staff College Hostel, Ranchi University, Morabadi Campus. A bus of CUJ, Ranchi will pick them up at 8.30AM on 8th and 9th February, 2014. To attend inaugural function in time participants may come directly to CAM, CUJ Brambe by 9.30AM on 8.2.2014.
3. Delegate fee: Rs. 300/- only for members of JSMS and Rs. 600/- for nonmembers which will be collected at on spot registration counter in CUJ.
4. Teachers of Mathematical Sciences Group, Research Scholars, Senior B.Sc. students and P.G. students and Professionals may attend the seminar.

Patrons

1. Prof. D. T. Khathing, Vice chancellor, CUJ, Ranchi.
2. Dr. N. K. Mishra (IAS), Vice chancellor, NPU, Medininagar.

Advisory Committee

1. Prof. N. C. Das, President, JSMS.
2. Prof. M.K. Singh, Professor and former HOD, Ranchi University, Ranchi.
3. Prof. S. K. Agrawal, Dean (Sciences), VBU, Hazaribag.
4. Dr. R.P.P. Singh, Prof & HOD (Eco.), Director, ASC
5. Mr. Birendra Singh, Director, School of Pharmacy, Ranchi.

Convener

Prof. K. C. Prasad, CUJ; Secretary JSMS.

Organizing Secretary

Dr. P. K. Parida, CAM, CUJ.

Executive Council

1. Prof. B. B. Bhattacharya, CUJ.
2. Dr. Ali Imam Khan, Principal, J. J. C. Tilaiya.
3. Prof. D. N. Gorain, S. K. University, Dumka.
4. Dr. A. C. Gupta, Jt-Treasurer, JSMS.
5. Prof. D. K. Ghosh, St. Xavier's College, Ranchi.
6. Dr. B. P. Verma, Marwari College, RU.
7. Dr. Ravishanker, N.P. University.
8. Syed Omar Farooque, VBU, Hazaribag.
9. Dr. Tej Kaur, Ranchi Women's College.
10. Dr. Gobind Jha, St. Columbus College, Hazaribag.
11. Dr. Jitendra Kumar, CUJ.
12. Mr. V. K. Singh, IIT Study Centre, PRO-JSMS.

Coordinators

1. Dr. Nag Laxmi, Nirmala College.
2. Mrs. Asha Lata Kesri, Ranchi Women's College.
3. Dr. Ashok Mahato, Ranchi College.
4. Dr. Hrishikesh Mahato, CUJ.
5. Dr. Jagmohan Tanti, CUJ.
6. Mr. Mukul Priyadarshi, CUJ.
7. Mr. Sudhir Kumar, CUJ.
8. Mr. Chanchal Bid, CUJ.
9. Mr. A. Kumar, CUJ