

- 12- Dr. G.C. Chaubey (Purvanchal University Jaunpur)
- 13- Dr. Rama Jain (MVP, Lucknow)
- 14- Dr. B.P. Mishra (Mumbai University)
- 15- Dr. S. Ahmad Ali (BBD-Lucknow)
- 16- Dr. Vishnu Narayan Mishra (SVNIT, Surat)

Proceeding of the Workshop :

The proceedings of the Workshop will be published. The full length paper in duplicate along with a file formatted in AMS latex/ MS word/ Pdf may be submitted during the Workshop by October 20, 2016.

Registration fee :

Students	: ₹ 500.00
Research Scholars	: ₹ 700.00
Faculty	: ₹ 1000.00
Paper Presentation	: ₹ 1000.00

Local Hospitality:

Each participant and accompanying person will be provided local hospitalities. Please inform us in advance about your travel programme to facilitate the organising committee and volunteers.

Contact persons :

1. Dr. S. P. Singh (Organizing Secretary)
Department of Mathematics,
T.D.P.G. College, Jaunpur - 222002 (U.P.)
Contact No.: 09451159058
E. mail: snsp39@yahoo.com

4. Dr. Brijendra Singh,
Department of Mathematics,
T.D.P.G. College, Jaunpur - 222002 (U.P.)
Contact No.: 09415895789

2. Dr. S. N. Singh,
Emeritus Scientists,
Department of Mathematics,
T.D.P.G. College, Jaunpur - 222002 (U.P.)
Contact No.: 09451161967
E-mail: snsp39@gmail.com

5. Manoj Kumar Srivastva,
Department of Mathematics,
T.D.P.G. College, Jaunpur - 222002 (U.P.)
Contact No.: 09415334577

3. Dr. Vijay Yadav (Convenor)
Department of Mathematics and Statistics,
S.P.D.T. College, Andheri (East),
Mumbai - 400059, Maharashtra, India
E-Mail : vijaychottu@yahoo.com



**ONE WEEK DST - SPONSORED
NATIONAL WORKSHOP**

ON



Treasure of Great Indian Mathematician Srinivasa Ramanujan

November 03 – 07, 2016



**To be Organised by
Ramanujan Society of Mathematics and Mathematical Sciences
with collaboration of**

**Department of Mathematics
T.D.P.G. College, Jaunpur (U.P.) INDIA**

(Affiliated to : Veer Bahadur Singh Purvanchal University, Jaunpur)



About the Workshop :

The Department of Mathematics, T.D.P.G. College, Jaunpur is going to organise a National Workshop on “**Treasure of Great Indian Mathematician Srinivasa Ramanujan**”, during November 03–07, 2016. This workshop to bring together researcher, academicians, scholars and students to exchange & share their experiences, new ideas and research result about all aspects of Ramanujan's Mathematics.

The main objective of this National workshop is to provide platform for young researchers, teachers and students to have interactions with eminent mathematicians working in Ramanujan's Mathematics.

In these One Week National Workshop, young mathematicians and research scholars will be benefitted by getting ideas of the recent development in special functions and analysis through popular talks / invited talks / plenary lectures of the senior and eminent mathematicians. Our main aim is to motivate research scholars and students towards mathematics specially Ramanujan's Mathematics.

About Ramanujan Socieity of Mathematics and Mathematical Sciences :

India celebrated the “Mathematics Year” in 2012 and Ramanujan Society of Mathematics and Mathematical Sciences (RSMAMS) was established in the same year. The main aim of the society is the promotion of Mathematics Educations and its applications in different field of Sciences and also to create interest among students, research scholars and young teachers towards mathematics. Since its foundation in 2012 “RSMAMS” has done excellent work to improve mathematics Educations and research in India. In 2012, 2013, 2014 and 2015 “RSMAMS” has organized symposiums, conferences, and workshops successfully to achieve its goal. The society is continuously organizing lectures of eminent Mathematicians for students and research scholars. During this short tenure the name and fame of the society has spread across the frontiers of the country and also in abroad. Ramanujan Society of Mathematics and Mathematical Sciences is publishing following two periodicals:

1. Journal of Ramanujan Society of Mathematics and Mathematical Sciences
2. South East Asian Journal of Mathematics and Mathematical Sciences

We will appreciate the suggestions of the Mathematicians and Scientists for the improvement in the working of the society.

About the Host Institution :

The pride of eastern U.P. and one of the premier seat of higher learning of the state. Tilak Dhari College, which was established with 25 students in 1947 at present spread over an area of more than 60 acres with more than 12000 students enrolled in its six faculties including Arts, Science, Agriculture, Law, Commerce and Teachers Training. Named after its revered founder Thakur Tilak Dhari Singh and situated in the southern part of the city adjacent to the reserve police lines and the roads leading to Varanasi-Allahabad, Sultanpur-Lucknow on one side, to Azamgarh-Gorakhpur on the other and on the third to Varanasi. Tilak Dhari College is a stone's throw from the Bus Station and three and half kms from Jaunpur junction and about 40 Km from Babatpur Airport. Apart from 235 learned Professor national and international repute with a commodious library stocked with about - 1,50,000 books, and some rare manuscripts and over 60 to the latest journals – periodicals and big reading room.

Prof. A.M. Mathai Award - 2016 for best publication of the year :

A certificate and a cash prize will be awarded to a mathematician (below 35 year of age) working at an Indian University / Institute for his paper published/accepted in the preceding year of the Conference in the areas influenced by Ramanujan which include special functions, number theory, q-series, mock theta functions etc. Applicants for this prize should send one hard copy of the paper and a PDF of the same to Dr. S.N. Singh, Department of Mathematics, TDPG College, Jaunpur-222002 (UP) India (snsdr@rediffmail.com) along with the copy of the acceptance letter if the paper has been accepted but not published by 15th October, 2016. Last date for submitting the paper is 20th October 2016.

The paper to be presented for consideration for prize should be under single authorship. The stress will be given on both qualities of research as well as performance during presentation. The author should not submit more than one publication for this award.

The awardee shall have to deliver a lecture based on the text of the paper for which the award has been conferred. The expert may be named by the general secretary of RSMAMS. The decision of the expert shall be final and not challengeable in court of law. If there is no good paper in a particular year then this award need not be given in that year.

Celebration of 75th Birth Anniversary of Dr. S.N. Singh :

During this workshop, Ramanujan Society of Mathematics and Mathematical Sciences and Department of Mathematics, TDPG College, Jaunpur (UP), India will jointly celebrate 75th birth anniversary of Dr. S.N. Singh for his contributions in the development of Mathematics, specially Ramanujan's Mathematics.

Call for papers :

The organizers of the Workshop invite papers for presentation. The abstract not exceeding 200 words intended for presentation should be sent latest by October 20, 2016 preferable by e- mail to

Dr. S. N. Singh,

263, Line Bazar, Jaunpur – 222002 (U.P.) India.

Mob. No.: 09451159058, 09451161967, 08108461316

E-mail: snsp39@yahoo.com; snsp39@gmail.com

EXPECTED INVITED SPEAKERS

- | | |
|--|---|
| • Prof. S. B. Nimse (Lucknow University) | • Prof. Dinesh Singh (Delhi University) |
| • Prof. N. K. Thakare (Pune University) | • Prof. P. K. Banerji (Jodhpur University) |
| • Prof. Satya Deo (HRI Allahabad) | • Prof. A.M. Mathai (CMS, kerala) |
| • Prof. R. K. Saxena (JNV, University Jodhpur) | • Prof. K. C. Prasad (Ranchi University) |
| • Prof. K. Srinivasa Rao (IMSC Chennai) | • Prof. M. A. Pathan (AMU Aligarh) |
| • Prof. M. Azhar Hussain (Bihar University) | • Prof. A. K. Agarwal (Chandigarh University) |
| • Prof. M. S. M. Naika (B'lore University) | • Prof. U. C. De (Kolkata University) |
| • Prof. R.K. Yadav (Jodhpur University) | • Prof. M. I. Qureshi (Jamia-Milya Delhi) |
| • Dr. Subhi Khan (AMU Aligarh) | • Prof. C. Adiga (Mysore University) |
| • Dr. Mridula Garg (Jaipur University) | • Dr. D.D. Somashekara (Mysore Univ.) |
| • Dr. K.R. Vasuki (Bangalore University) | • Dr. J. Vasundhara (GVPCE, Viskhapatnam) |

ADVISORY COMMITTEE

- 1- Prof. Pyuresh Ranjan (Vice-Chancellor, V.B.S. Purvanchal University, Jaunpur)
- 2- Dr. Rakesh Singh (Principal T. D. P. G. College, Jaunpur)
- 3- Prof. M.A. Pathan (Aligarh Muslim University)
- 4- Prof. P.K. Banerji (J.N.V. University Jodhpur)
- 5- Prof. K.C. Prasad (Ranchi University)
- 6- Prof. U.C. De. (Kolkata University)
- 7- Prof. Umesh Singh (BHU)
- 8- Prof. Manronjan Singh (Magadh University, Bihar)
- 9- Prof. Tarkeshwar Singh (BITS, Pilani)
- 10- Dr. A.K. Singh (DST-New Delhi)
- 11- Dr. B.P. Mishra (Mumbai University)