

# SYMPOSIUM & MATHEMATICS DAY CELEBRATION

(Sponsored by Public Outreach Centre, Pt. Ravishankar Shukla University, Raipur)

School of studies in Mathematics Pt. Ravishankar Shukla University, Raipur organized a symposium and celebrated National Mathematics Day on two days events on Feb 12-13, 2020. Detailed Report of this program is as follows.

## Day-1 (12 Feb, 2020)

### Session I: Poster making competition:

This session began with the poster making competition for M. Sc. (Mathematics) students on the theme "Mathematics and its Applications". Following were the participants of this event:

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|------------------------|---------------------|
| 1. Anupama Sahu        | 7. Rahul            |
| 2. Bhushn Lal dewangan | 8. Pranjali Kanungo |
| 3. Kajal Tirupude      | 9. Renuka sahu      |
| 4. Nilesh kumar        | 10. Priya Basanti   |
| 5. Priya Nilima Tigga  | 11. Yatiram         |
| 6. Nidhi dewangan      |                     |

To evaluate the poster made by the participants following faculty members were invited as Judge.

Dr. Niyati Gurudwan, Govt. J. Yoganandam Chhattisgarh College, Raipur

Dr. Hemlal Sahu, Govt. J. Yoganandam Chhattisgarh College, Raipur

The result of poster competition is as follows:

1. Renuka Sahu
2. Priya Basanti Tiwari

### Session II:

After poster presentation, a movie entitled "A man who knew infinity" was shown to the students to motivate and aware about Ramanujan's life and work.

## **Day-2 (13 Feb 2020)**

### **Session I:**

This session was devoted to quiz competition on the Life and Work of Ramanujan. Students from the following institutions were the participated in this event:

1. S.o.S. in Mathematics, Pt. Ravishankar Shula University Raipur
2. Govt. Nagarjuna Science college Raipur
3. Govt. J. Yoganadam Chhattisgarh College Raipur
4. Govt. Radhabai Navin Kanya Mahavidyalay, Raipur
5. Govt. D.B.Girls' P.G. College, Raipur
6. Seth PhoolChand Agrawal Smriti Mahavidyalaya, Nawapara, Rajim
7. Center for Basic Science, Pt. Ravishankar Shukla University, Raipur.

Result: 1. S.o.S. in Mathematics, Pt. Ravishnkar Shukla University Raipur

2. Center for Basic Science, Pt. Ravishankar Shukla University, Raipur.

### **Session II**

This session was in the august presence of Honorable Vice Chancellor Prof. K.L. Verma as chief guest, special guest Prof. K.K.Ghosh, Director Public Outreach Centre and keynote speaker Prof. D.R.Sahu from Banaras Hindu University. This ceremony begins with the lamp lighting and floral welcome of the guests, followed the welcome address and the introduction of the keynote speaker by Prof. B.S.Thakur. After address by Guests prize and certificates were distributed to winners of different events. This session was ended with vote of thanks from Dr. Dipti Thakur.

### **Session III: Public Outreach Lecture**

In this last session, there was a public outreach lecture on the title " Fixed Point iterative methods and applications " delivered by Prof. D.R. Sahu, Department of Mathematics, Banaras Hindu University, Varanashi. Faculty members and students of

M.Sc. (Mathematics) from SoS in Mathematics and other institutions were present during the lecture. This session ended with presenting memento to Prof.D.R. Sahu by Prof.B.S.Thakur and Dr.B.P.Tripathi.

Total number of participants on this symposium were 120.

Dr. Dipti Thakur  
Convener  
Mathematics Day  
SoS in Mathematics  
Pt. R.S.U. RaipurC.G.

Dr. B.S.Thakur  
Head  
SoS in Mathematics  
Pt. R.S.U. RaipurC.G.