

Association Activities Report 2016-17

Department of Mathematics

Teacher in Charge: Dr. Neelam Sharma

Association Incharges:

Ms. Venu Bagri
Ms. Chanpreet Kaur

‘Ramanujan meets Shakespeare’- Article Writing Competition

(REPORT)

University Of Delhi

Janki Devi Memorial College

Department of Mathematics

January 25, 2017

Radian-ce, the Mathematics Society conducted an Inter-department Article Writing Competition, " Ramanujan meets Shakespeare " on 25 January, 2017 during long assembly break in Room no 14. The participants to presented self-written article, poem, riddles or prose related to mathematics. Students from various departments participated in the competition. The event was judged by Dr. Neelam Sharma and Dr.Ritu Arora. First prize was won by Palak Mrig, from Mathematics department. Second position was bagged by Bhawna Pia, Dept of Philosophy whereas the third position was won by Sumedha Gupta from Mathematics department. Cash Prizes were given to these winners.



Symphony'17
Janki Devi Memorial College
(University of Delhi)

The **Department of Mathematics, JDMC** organized two events in Annual College Fest, SYMPHONY'17 Paper-Mania and LogiPic on 12th and 13th January 2017 respectively.

About Paper-Mania:

Using the blend of mathematics and innovative use of paper, students were asked to design creatively on the given theme of "Remembering the past" using Quelling and Origami in the first round, while the second round involved paper dressing. The event saw an active participation of 30 teams and many creative designs by students from varied streams of different colleges.

1st Prize- Prabhleen Kaur & Chitresh Rustagi from Hindu School of Architecture.

2nd Prize- Ridhi Harmilapi & Zuhaibuddin from Jamia Millia Islamia University

3rd Prize- Alisha Manchanda & Ananya from Lakshmi Bai College.

Judged by: Dr. Talat Sultana, Lakshmi Bai college and Ms. Deepti Sethi, JDMC.

The Teacher Coordinators of the event Paper-Mania were Ms.Teena Kohli and Ms.Japleen Kaur Lamba.



About LogiPic:

The event consisted of two rounds. First was 'Pictionary'- in which one member instruct the other member to draw the image using mathematical symbols and then guess the object. Second round was a quizzing round- included TV Trivia, puzzles, Brainteasers and Logical Reasoning questions. A total of 29 teams registered for the event, each team having two members.

1st Prize- Sanjay Kumar and Ankush Yadav from Faculty of Law.

2nd Prize- Rudraksh and Tejan Mitra, Jamia Millia Islamia

3rd Prize- Writ Majumdar, JDMC & Swati Dangi from Kamla Nehru College

Judged by: Dr. Neelam Sharma and Ms. Japleen Kaur, JDMC.

The Teacher Coordinators of event LogiPic were Mr. Vikas Jorwal and Ms. Karishma Ahlawat.



Faculty Development Programme on LaTeX & HTML

(REPORT)

University of Delhi

Janki Devi Memorial College

Department of Mathematics

7th -8th October 2016

The Department of Mathematics, Janki Devi Memorial College organised a workshop on LaTeX & HTML on 7th-8th October 2016. It was a Faculty Development Programme organised with a purpose of providing knowledge about newly introduced skill enhancement course under CBCS namely 'LaTeX and HTML'. The panel of speakers comprised of

1. Prof. V. Ravichandran, Head, Dept. of Mathematics (University of Delhi)
2. Mr. Gaurav Kumar, Senior IT professional
3. Dr. Amarjeet Singh, Assistant Professor
4. Mr. Vikas Jorwal, Assistant Professor

The workshop was held in Computer Lab 3, in the College Premises. For a better understanding of the subject, series of lectures were held by speakers, followed by hands on sessions on both days guided by the speakers and faculty instructors. This FDP was well attended by 36 participants consisting of assistant professors and research scholars from various institutions. The arrangements of the workshop and expertise of speakers was highly appreciated by the participants.



MOVIE SCREENING: “THE MAN WHO KNEW INFINITY”

(A REPORT)

University Of Delhi

Janki Devi Memorial College

Department of Mathematics

October 26, 2016

Radian-ce, the Mathematics Society organized a movie screening of biopic of **Sir Srinivasa Ramanujan, “The Man Who Knew Infinity”**. The movie screening was held in the Seminar Room (11:45 a.m. – 2:00 p.m.) and was attended by nearly 120 students. The purpose of the movie screening was to make students aware about contributions of the exceptional Indian mathematician Sir Ramanujan. The movie depicted the life story of self taught pioneer Indian mathematician, his struggle against prejudice to reveal his genius and immense contribution towards the field of mathematics. All the students and the faculty members found the movie very informative and inspiring.



CAREER COUNSELLING SESSION BY PATHFINDER

(REPORT)

University of Delhi

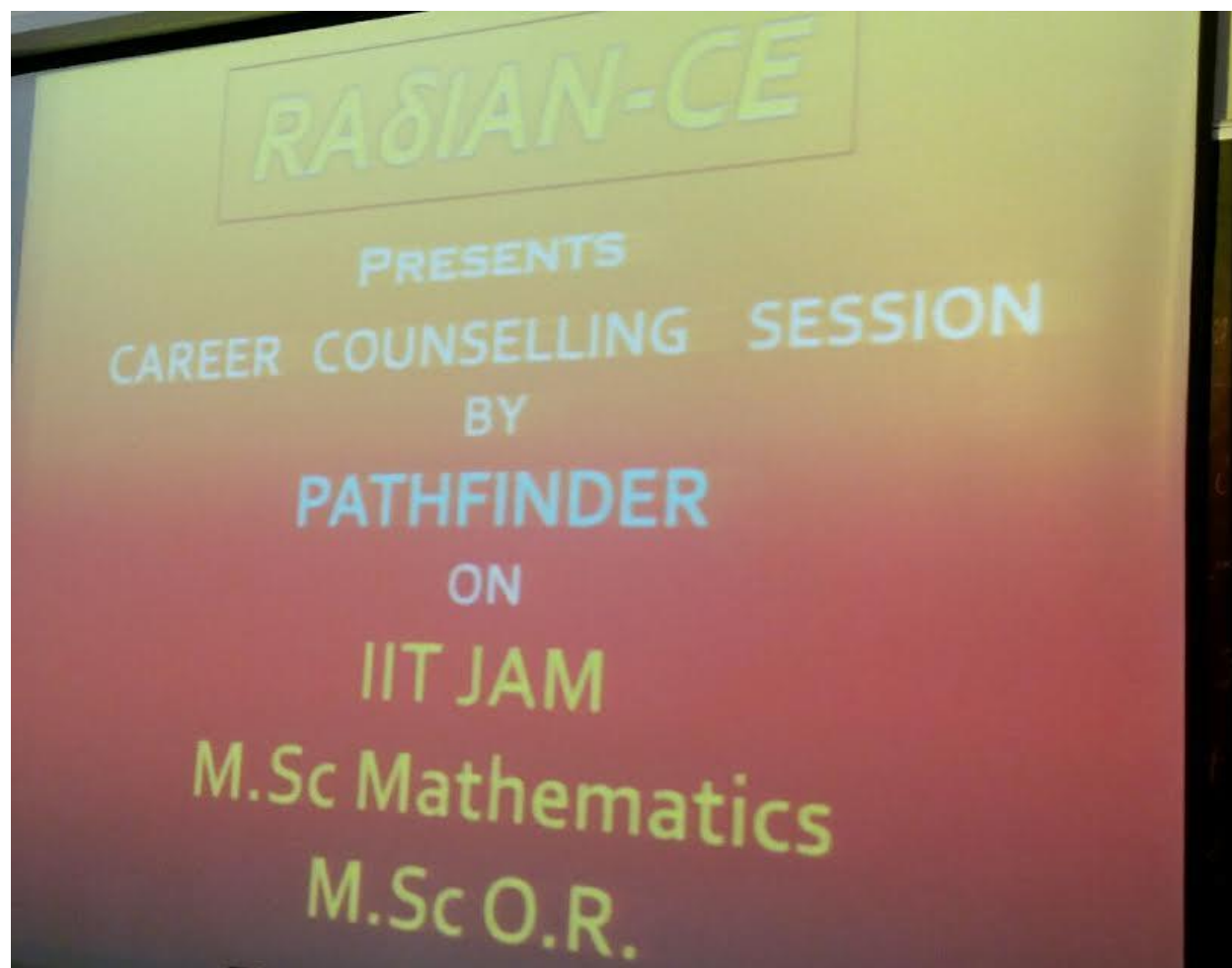
Janki Devi Memorial College

Department of Mathematics

21st September 2016

Radian-ce, the Mathematics Society organized another workshop for students of B.Sc (Hons.) Mathematics by **Path Finder**. The session took place during the long assembly in room number 14. The purpose of the workshop was to make students aware about various options for post-graduation such as M.Sc. Mathematics (IIT) , M.Sc Operational research, Msc Mathematics (D.U). Students were informed about various entrance exams such as IIT-JAM and more, which need to be cracked to pursue various post-graduation courses. The session was attended by almost 120 students from all years. The session proved to be very informative and worthwhile for students.





CAREER COUNSELLING SESSION BY ALPHA PLUS

REPORT

University of Delhi

Janki Devi Memorial College

Department of Mathematics

14th September 2016

Radian-ce, the Mathematics Society organized a career counselling session for students by Alpha Plus. The workshop was held during the long assembly break (11:45 a.m. - 12:45 p.m.) in room number 14. The purpose of this session was to make students aware about Actuarial Science as a career option and its scope in the modern day. The counselling was followed by question answer session. It was attended by more than 120 students from various courses like B.Sc.(H) Mathematics, B.Com(H), B.A.(H) Economics etc. Students found the session very informative.





Power Point Presentation Competition

(REPORT)

University of Delhi

Janki Devi Memorial College

Department of Mathematics

7th September 2016

Radian-ce, The Mathematics Society successfully organized an intra-departmental Power Point Presentation Competition on 7th September 2016, during the long assembly in Room no 14. The topic for the competition was "Life, History and Contributions of Mathematicians". The judges panel comprised of Dr. Neelam Sharma and Ms. Chanpreet Kaur. A total of eight teams participated with two members each. Aena Rizvi from 3rd year along with Atullya Purohit from 2nd year secured the first position. The Second prize was bagged by Surbhi Yadav and Kirti Mamawat from 3rd year. First prize winner was awarded a cash prize of Rs. 800 and second prize winner got cash prize of Rs. 600. It was a very informative session for students as well as for faculty members as audience.





