ASSOCIATION ACTIVITIES

Report 2015-16 Department of Mathematics Teacher in Charge: Dr. Neelam Sharma

> Association Incharges: Ms. Venu Bagri Ms. Chanpreet Kaur

Online Union Elections

The academic session 2015-16 began with an **Online Departmental Students' Union Elections** which was held on 5th August, 2015, where department students voted using Google Form.

Department Students' Union



Departmental Freshers' Welcome Program

The **Departmental Freshers' Welcome Program** was held on 18th August, 2015 where we welcomed our first year students with all our fun-filled and joyous measures.





Launch of Radian-ce

The Department of Mathematics launched **RADIAN-CE**, it's Mathematics Society, on 24th September, 2015.

A Logo-Making Competition was held on the same day, and the winning logo was assigned as the logo for the society.



Video Screening We organised a video screening of seminars of Mr. Sandeep Maheshwari, a renowned motivational and inspirational speaker on 24th September, 2015.

The motive was to inspire young minds and calm the mental fury.



Educational Excursion

We organised an educational excursion for our students to **National Science Centre** on 31st October, 2015 so that their ideas are guided by Science and Technology.



Presentation Competition

Radian-ce organized a Power Point Presentation by the students and for the students 0n 13th January, 2016. A few teams of students gave presentations based on Applications of Mathematics in day-to-day life and origin of Graph Theory.

These were quite informative for all, and gave a different perspective to look at Mathematics.





Talk on Vedic Mathematics

With an objective to explore various aspects of Mathematics beyond the confines of regular syllabi, we invited Dr. Anuradha Gupta, DCAC, DU to deliver an inter-disciplinary talk on Vedic Maths on 27th January, 2015.

She explained various shortcut methods and technique to make calculations faster and easy, along with its applications in Numerology and Astrology.

The talk was well attended by students and faculty members.







Symphony - 2016

In the Annual Cultural Festival of the college "Symphony-2016", Radian-ce hosted two events.

Both the events received good participation and were appreciated by students from various colleges.

DOODLE-O-MATH

A competition to make mathematical doodles was held on 5th February, 2016 where participants were judged on their mathematical creativity and dexterity.





PIC – CHARADES

A test of logic and wit was held on 6th February, 2016 where participants had to match up with the clock and race their brains with it.







Educational Trip to Chakrata

An educational trip to Chakrata, an touched natural beauty in Uttrakhand, was organised from 27th February to 1st March, 2016. The journey began from Delhi, and the first stop was at **Gurudwara Paonta Sahib**, in Himachal Pradesh.

What better beginning could one ask for than to start the journey with blessings from the Almighty.

Not only this, but at the Gurudwara, everybody learnt of the history, the sacrifices, and the selfless service on the foundation of which the Gurudwara stands.





After soaking in the beauty and history of the Paonta Sahib Gurudwara, we continued the journey to Chakrata.

One striking difference between it and other hill stations was how it lacked the human touch.

The beauty of nature in all its rawness spoke volumes of how this earth is, and also it acted as a grave reminder of what we've ended up doing to our planet.



The clean roads, the little streams, the hills, the woods - everything brought the young travelers closer to nature in more ways than one.

We reached the campsite soon after sunrise, had breakfast, and went for a small walk to nearby village at Koruwa.



Then we headed to Tiger Falls for the first trek. The water of the falls flew ferociously, and the water pool below was absolutely cold and crystal clear which made everyone say, "Paradise is here."







Soon after, we watched the setting Sun at the Sunset Point.

The cold breeze and the exhilarating view from the hilltop seemed to remind each one of the importance of protecting our environment.



After reaching back at the campsite, we relaxed with a bonfire and watched a cultural performance by the locals of Koruwa, who danced and sang in their traditional clothes.





The next day was to follow a 6km trek.

The trail went from within the heart of one of the World's Largest Deodar Forests, which have till now remained comparatively far from human embrace indeed the best experience for anyone from the city.



The woods gave way to open meadows, which hid within them never ending limestone caves. The caves were constantly under natural construction. It is also said that the Pandavas used these caves to escape from the 'Lakshagrah'.

After having a small stroll within the caves, it was time for lunch and fun activities.

Some students even spotted Leopard tracks in the snow. The thought of the whole trip nearing its end was something everyone wished to be oblivious to.







All in all, the humble hospitality, the adventure, and the knowledge that everybody experienced was something that words can't describe.

The trip not only brought each traveler closer to nature, it even brought the whole group together as one single unit.



Intra-Departmental Maths Quiz

We organised an Intra-Departmental Maths Quiz on 12th March, 2016, to test logical and reasoning skills of students. A written preliminary round was conducted on 19th February, 2016 to shortlist 10 teams out of 30 who were willing to participate.

The main Quiz on 12th March, 2016 consisted of 3 rounds based on Arithmetic Reasoning, Logical Reasoning and IQ, respectively.





Scribble Day

Scribble Day was organised for the outgoing batch of students, so that they could get their T-Shirts scribbled and cherish some memorable moments of their college life.









Departmental Farewell

We bade Farewell to the batch of 2013-16 on 18th April, 2016, and wished them good luck for a bright future ahead. The Farewell consisted of dance performances by faculty members and students of I and II year.

The faculty members also participated in an entertaining skit, where the audience laughed their hearts out.





The Outgoing Batch



Prize Distribution

A Prize Distribution Ceremony was conducted on 18th April, 2016 for Union members and volunteers who worked round the year and made necessary arrangements for all the events conducted in the academic session 2015-16.

