

## **REPORT on “Technophilia: PPT Presentation Competition”**

Departments of Mathematics, Statistics, and Computer Science of Mata Sundri College for Women, University of Delhi jointly organized “**Technophilia: a PPT Presentation Competition**” on 3<sup>rd</sup> October 2019 from 12pm-3:30 pm in Mata Gujri Hall.

The event commenced at 12 pm with the **Badge ceremony** for the Executive members of all three departments. After this the competition started. The panel of judges comprised of Dr Rama Verma (Department of Mathematics), Dr Rashmi Verma (Department of Mathematics) and Ms. Ritika Hira (Vocational Department).

The presentation comprised of three tracks, namely, “Recreational Mathematics”, “Ubiquitous Statistics”, and “Internet of Things”, with two rounds: Preliminary and Main. In the preliminary round, a total of 45 teams (each team having 2 students) participated across all three years: 13 teams from mathematics, 12 teams from statistics and 20 teams from computer science. Out of 45 teams, 18 teams were shortlisted for the main round considering the parameters of richness of content, uniqueness of ideas, aesthetics (design, layout and organization of slides) and confidence, expression and articulation skills of students.

The students from 3<sup>rd</sup> years of all three departments presented first, followed by the students of 2<sup>nd</sup> year and then at the end, the students from 1<sup>st</sup> year gave their presentations. Students from Mathematics department talked about how Mathematics, which is considered as a tough and scary subject to most of the students is used in various recreational activities like Poker, Tangram, Mancala etc. Students from Statistics department put light on how Statistics is used in everyday life and in various sectors such as sports like cricket, banking sector or in e-commerce. The students from the Computer Science department engaged the audience by presenting how different things, connected to each other via Internet, communicate with each other and make our lives easier and better. They explained various applications of IoT like IoT in Defence, Smart Homes and IoT's security and privacy issues.

The competition brought forth an amalgamation of intelligence, research, and creativity. The students researched well to gather information on the topics and used innovative ways of presenting them. The preparation for the event began almost a month earlier. Fielding question after question by the judges, the participants displayed their undying thirst for knowledge, while showcasing their immense interest and the astonishing amount of effort and research put into each of their individual presentations.

Student-volunteers organized the event well under the guidance of their faculty coordinators. The event was attended by 20 faculty members and around 300 students from all the three departments. Overall, the event was a roaring success and fulfilled its primary aim to showcase the technical skills of participants.

Prior to the announcement of winners, the judge panel gave the comments and words of wisdom. The result of the event was as follows:

<b>POSITION</b>	<b>NAMES, DEPARTMENT, YEAR</b>	<b>CASH PRIZE</b>
I	Kanwalpreet and Lovely, Computer Science, 2 <sup>nd</sup> year	Rs 1200
II	Anjali and Deepika, Statistics, 2 <sup>nd</sup> year	Rs 1000
III	Paridhi and Preeti, Computer Science, 3 <sup>rd</sup> year	Rs 800
Consolation	Jasnoor and Harneet, Mathematics, 1 <sup>st</sup> year	Rs 500

The event concluded with the vote of thanks by Ms. Sonia Aneja, teacher-in-charge, Department of Mathematics.

# IN THE CLASP OF HISTORY

