

PHYSICS: 2018-2019

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- 1) **Technical Fest: TRAP-18.** The physics society “Tachyons” jointly with three departments Mathematics, Chemistry and Statistics organized the Annual Technical fest “TRAP-2018” on October 11-12, 2018. Fest began on 11th October with an interactive talk by **Ms. Priyam Guha, John Maxwell Team, USA.** Ms. Guha, a motivational speaker encouraged students to set their goals in life wisely and guided them on ways to deal with stress and other challenges of student life.

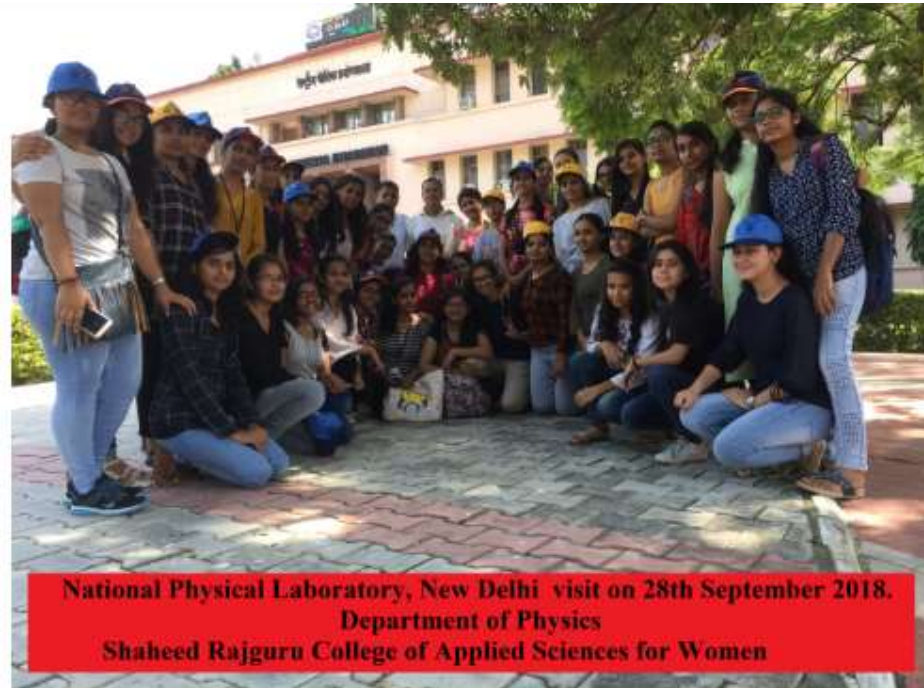
Second talk on “**Experiences and Challenges during Antarctica**” was delivered by **Dr. Amitava Sen Gupta**, Outstanding Scientist & Acting Director (formerly) National Physical Laboratory. During his talk he shared his personal experiences and challenges faced during the first Indian Antarctica expedition (1981–1982). Dr. Sen Gupta also shared his experiences during the eighth Indian expedition, in which he and his team members had set up the permanent Indian Antarctica station “Maitri”. On October 12th, 2018, the Physics Society “Tachyons” organized various technical and fun events. The main events Quizzigar – a science quiz competition and Partners-in-dime – a science dumb charade and Sudoku competition. The students from various colleges of Delhi participated enthusiastically.



- 2) **Educational visit: National Physics Laboratory (CSIR), New Delhi.** An educational visit was organised for the students of B. Sc. (H) physics second year was organized by the Physics department of SRCASW on September 28th, 2018.

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The purpose of the visit was to equip them with the knowledge of latest technological advancement and enhancement of science in India. The main attraction of the visit was India's first and one of the world's most accurate primary atomic clocks, known as the 'Cesium Fountain'



3) Awards & Achievements:

- i) Ms. Gayatri of B.Sc. (H) was selected for Dr. S. Lakshmi Devi Award of Excellence for the year 2018-19.
- ii) Surbhi Menon, B.Sc(H), III year stands among the "1 %National Top Students" in National Graduate Physics Examination(NGPE)-2019 (B. Sc. level Exam)
- iii) Ms. Akshima Negi was selected for admission in M.Sc (Physics) in IIT Jodhpur through All India Admission Test for M.Sc, JAM-2019.
- iv) Ms. Surbhi Menon got to Jawaharlal Nehru Centre for Advanced Scientific Research (JNCASR), Bengaluru
- v) Ms. Nisha Shahi was selected for admission in M.Sc (Physics) in Jawaharlal Nehru University, Delhi