
ANANTA – The Science Society

2018-19

Formation of Science Society

In the era of rapidly advancing frontiers of Science and Technology, ANANTA- the Science Society of Indraprastha College for Women was launched by Dr. Babli Moitra Saraf (Principal) on 11th October 2018, as an academic society which acts as a torch of discovery for the young budding scientists to quench their thirst for knowledge. It was formed as a result of the collective efforts of the five departments namely Computer Science, Environmental Studies, Geography, Mathematics and Psychology, portraying themselves as five pillars under the auspices of the society. Members of Ananta undertake the responsibility for the cultivation of awareness, the encouragement of critical thinking and the involvement of students in numerous activities under the supervision and guidance of the departmental advisors - Ms. Davis, Dr. Chander Shekhar, Ms. Deepti Chopra, Mr. Harendra Pratap Singh, Mr. Abhinav Garg, Dr. Anindita Sarkar and Ms. Ayanika Ray. Ms. Ritu Singhal is the coordinator of the society along with Ms Saachi, the President; Ms. Neeha Rawat, the Vice-President and Ms. Kamalpreet Kaur, the Technical Head.





Digital Logo Designing Competition

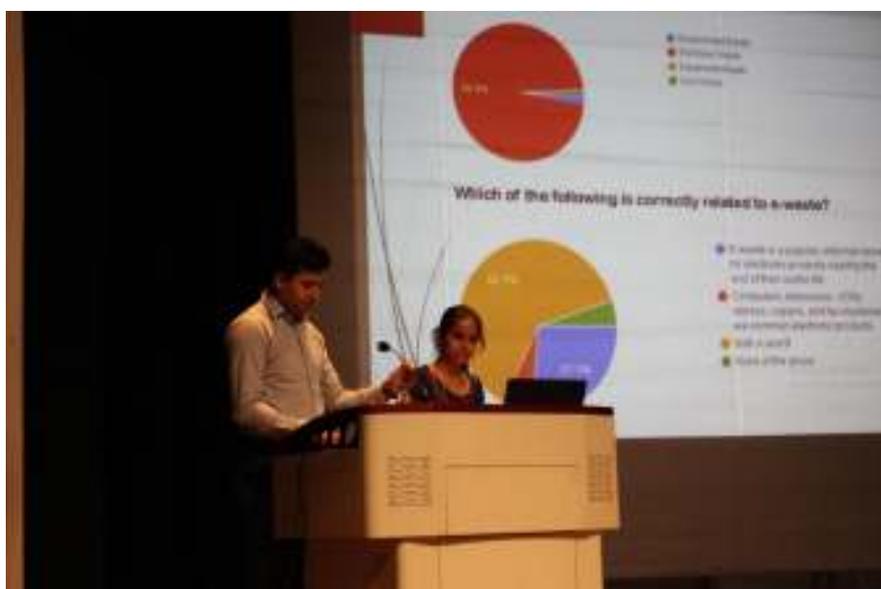
Prior to ANANTA's inauguration, a Logo designing competition was conducted on an online platform to design a logo suitable for the society and its virtues. It is an 'Infinity' symbol, signifying the state of being infinite, endless, and limitless. The quintessence of the logo lies in its quote, "*Discovering the unexplored*", which taps on the core of Science and encourages one to ideate, innovate and implement; and '*Sarvolochanvigyaanm*' which means- Science is the only eye.

Inauguration by Principal and Talk on E-waste Management by Dr. K.D. Gupta



The unveiling of the logo by Dr. Babli Moitra Saraf, embarked the beginning of inaugural ceremony of ANANTA, followed by the badge giving to the corresponding post holders and an insightful speech and presentation on E-Waste Management and its impacts by Dr. K.D. Gupta, chief guest at the inaugural ceremony of ANANTA. He had a stint in prestigious organisations like USSR, BHEL, Asian development bank and the Indian government and is currently the chairman of ASSOCHAM, ICMEI and Institute of Applied System and Rural Development.

E-Waste Survey Project Report



Ananta took an initiative to spread awareness on E-waste, its harmful effects and its disposal. The Society conducted an E-waste survey which was a collaborative effort made by the students, teaching and non- teaching staff. Society is thankful to IP community (students, teaching and non- teaching staff) and others who participated in the Survey. It is conducted under supervision of Coordinator, Ms. Saachi and Mr. Varun Sharma (Senior Technical Assistant).The main objective of this project is to gather information and spread awareness about e-waste generation and its disposal. To get an insight regarding the issue, a pilot survey was conducted prior to launching the final one. The variations in the responses of the pilot survey and suggestions by the corresponding respondents were of immense help in creating an improved version of the final survey. A total of 754 responses were recorded for performing

statistical analysis and the survey report for the same was presented in the inaugural ceremony by Ms. Saachi and Mr. Varun Sharma.

Presentations by Different Departments

Enumerating the activities, several phenomenal presentations by the students of different departments were the highlights in course of past months. Details of the four presentations presented on inaugural day are as follows –

1. Ojasvi Gupta, Rishita, & Nidhi (Computer Science Department) – E-Waste Management
2. Draksha (Mathematics Department) – How does ice grow?
3. Vidushi Chaurishi, Shivani, Parul Yadav (Computer Science Department) – Demo of online navigation map of IPCW
4. Shubhanshi Gupta & Garima Chaturvedi (Psychology Department) – Perception



Inter College Poster Making Competition

An inter-college poster making competition was also conducted on the theme- "*Science is a poetry of reality*". Following students bagged the positions:

Ist Position: Anjali, B.A(P), IP College

IInd Position: Apoorvi, B. Com, IP College

IIIrd Position: Megha Singhal, SRCC



Audio Repository Workshop for Visually Impaired Students



Amidst all this, an audio repository workshop was conducted on 11th October 2018 for the visually impaired students of the college, along with some fun activities. It focussed on the audio application “LECTURE HALL”, developed by IP College for the visually impaired students that provide online audios of the readings in accordance to their syllabus.

The society necessarily entails attention to the social as well as natural sciences, and to the embodiment of science in technology. We focus our vision towards the mathematical and environmental dimension in favour of sustainable well-being. It aims to inculcate a temper and understanding among the students with regard to this subject and would continue to do so.