



HANSRAJ COLLEGE  
University Of Delhi  
NAAC Grade A+ with CGPA 3.62

**2017-2018**

**Name of the Department/Society:** Department of Computer Science

**Name of the Event 1:** Career in IT after Graduation

**Date of the Event:** 20<sup>th</sup> October 2017

In today's highly competitive world, every individual wants an opportunity that enables him/her to stand tall and independent amidst the crowd. The Information Technology industry, over the past few years, has been offering employment to many enthusiasts. To enlighten the students about the various career opportunities, the Computer Science Society organized a session on "Careers in IT after graduation" by Landmark Institute on 20th October 2017. Mr. Ritukar Chadha (M.Sc. Mathematics), Director of the institute was the speaker of the day. He began by an interaction with the students about their goals. He then proceeded by highlighting the facts about the growing IT industry. The main focus of the session was to make the students aware of how to pursue an MCA degree. He talked about various universities offering MCA, the entrance exams to get into them and also the pattern of the paper. At the end, Dr. Harmeet Kaur Negi proposed the vote of thanks. This session proved to be a pathfinder for all the students.



**Name of the Department/Society:** Department of Computer Science

**Name of the Event 2:** Codeflicks

**Date of the Event:** 4<sup>th</sup> October 2017

Ordinateur, the computer science society, Hansraj College, organized Codeflicks - a coding competition for the students of all years on 4<sup>th</sup> October 2017. The competition aimed at encouraging the coding streak amongst the students. Students participated in teams of two or individually. The competition was conducted in 2 rounds - prelims and finals. The preliminary round required the participants to qualify a written test that had C/ C++ & aptitude questions. 8 teams made it to the finals. The final round was conducted online on CodeChef. This round required students to solve 5 programming problems in 2 hours. After a neck to neck competition, the team from B.Tech 4<sup>th</sup> year won the competition by successfully completing 4 out of the five questions. It proved to be an excellent platform for students to showcase their coding skills.





हंसराज कॉलेज  
— दिल्ली विश्वविद्यालय —

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**Name of the Department/Society:** Department of Computer Science

**Name of the Event 3:** Google's Applied CS with Android

**Date of the Event:** 3<sup>rd</sup> September 2017

In today's fast evolving world, with such intense competition, it is essential for students to prepare themselves for life after graduation. In an attempt to provide such an opportunity to the students, Ordinateur, the Computer Science Society hosted "Google's applied with Android Workshop" for the students of Hansraj College. This program has been designed by Google for University level Computer Science students to apply the theoretical concepts learned in class in a professional setting. Because of the overwhelming response from the students, the workshop was conducted in two batches where each batch was given 4-hour sessions on 3 consecutive Saturdays. Sessions for the first batch were conducted from 3<sup>rd</sup> September 2017 to 17<sup>th</sup> September 2017; and for the second batch from 24<sup>th</sup> September 2017 to 8<sup>th</sup> October 2017.



**Name of the Department/Society:** **Department of Computer Science**

**Name of the Event 4:** Cynosure

**Date of the Event:** 21<sup>st</sup> January 2018

The Computer Science Society of Hans Raj College organized its two-day Annual Tech Symposium, Cynosure 2016, on 21<sup>st</sup> and 22<sup>nd</sup> January. The first day of the symposium, Herald, was organized in three sessions. Herald began with the inauguration ceremony in Yoga Room and a small address by Dr. Rama, Principal, Hans Raj College, who congratulated the CS Department for conducting such a mega event. Then, there was a talk on Information Science by Prof. S. K. Muttoo, HOD, Department of Computer Science, University of Delhi. This was followed by a tea break.

Second session started off in Seminar Room with a talk by Mr. Chiranjeev Singh, MBA (IIM-A graduate). He motivated students and urged them to be optimistic towards life. His talk was followed by another talk on “Life and its turns” by Ms. Nishi Aggarwal, an Alumna of Hansraj College. She shared her experiences of the corporate world and guided the students about their forthcoming professional lives. Herald ended with a seminar by WebTek Labs Pvt. Ltd. Day two of the symposium began with the inauguration ceremony in the College Auditorium at 10am.

Bitwise, the department magazine of Computer Science was also released during the ceremony. The second day executed with a total of 18 events planned and organized at its best of quality. Over 1000 participants from colleges across Delhi participated in these events. Technical events comprised of events like Code-A- Baton, Swat the Bug, Webapocalypse, Technologically Challenged, Cipherena, Montador etc. Non-technical events comprised of Gully cricket, Treasure Hunt, Fantasy Cricket League, Debate and GD, Logo Designing, Photography, Poster Designing, Gaming and Surprise event. Events like Ludophilia, which comprised of multiple “minute-to-win” games like Golgappe eating Competition and other IQ games, attracted many students with non-technical background. The winners were encouraged with cash prizes, goodies and certificates for almost all the events. A team from DTU bagged the first position in the coding competition whereas a student from Keshav Mahavidyalaya won the debugging competition. Cipherena was a tie between two teams. Two students from Vivekananda Professional Institute won the web designing competition.

Cynosure ended with the prize distribution ceremony in the Seminar Room at 5pm. Dr. Harmeet Kaur and Dr. Baljeet Kaur encouraged all the winners. Cynosure was successful in achieving its aim to allow students from different colleges and departments to interact in an atmosphere of technology. It provided the necessary stimulus for everyone to test their abilities beyond the confines of a classroom and discover the limits of their potential. This Annual Tech Symposium was a great success with the support of all the teachers, members of the society.



Name of the Department/Society: **Department of Computer Science**

Name of the Event 5: Intra Department Football Tournament

Date of the Event: 10<sup>th</sup> January 2018

Ordinateur - The Computer Science Society, Hansraj College organized its first ever Intra-Department Football Tournament. INTRA-DEPARTMENT FOOTBALL TOURNAMENT Hansraj College Game: 40 minutes (with a half time of 20 minutes each) excluding a break of 10 minutes. The tournament started with students from II year beating those from I year by a comfortable margin of 4-1. In the next match, freshers proved their mettle by defeating the final year students by 2-1. Final year students won the last match beating the sophomores by 1-0. Second year students finally won the tournament as per the rule of maximum goal difference. Abhishek Paswan scored maximum goals in the tournament.





**Name of the Department Dent/Society:** Department of Computer Science

**Name of the Event 6:** Document Writing in Devanagri

**Date of the Event:** 21<sup>st</sup> January 2018

DOCUMENT WRITING IN DEVANAGRI A workshop with the collaborative efforts of the departments of Sanskrit and the Computer Science was held on 29th September 2017 to give hands on experience to the participants for typing documents in MS Word using the font Chankaya Walkman. The two hour long workshop covered the span of typing all possible intricacies of the Devanagari. The Devanagari script is used for over 120 languages, including Hindi, Marathi, Nepali, Pali, Konkani, Bodo, Sindhi and Maithili among other languages and dialects, making it one of the most used and adopted writing systems in the world. The Devanagari script is also used for classical Sanskrit texts.



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