

Annual Report of Department of Computer Science

(2019)

"Try not to become a man of success. Rather become a man of value."

-- Albert Einstein

In the spirit of above quote the department of Computer Science is preparing its students for the future to attain gradual success. The department fulfills its dream of inculcating group dynamics, leadership skills, and employable skills in the students by conducting innovative activities like Annual Technical Festival Automata 2020 celebrated on 27th and 28th February 2020 where around 380 students participated from different colleges. The department conducted a community service for Divyangjan of New Asha Special School through a one week outreach event "IT-FOR-ALL" from 2nd to 7th February 2020, where a team of 16 students taught the basics of computers to deaf children. The purpose of the Program was to extend the service and inculcate basic computer skills among the school students who might not otherwise have access to those skills. Three days FDP on Stress Management for faculties was also organized by the Department of Computer Science in association with ICT Academy from 30th January to 1st February 2020. There were total of 21 participants from different domains, who attended the FDP. The speaker was Mr. B. Antony who from ICT Academy

To broaden the horizon of students for their career choices and aspirations a motivating and insightful Career Guidance Session and Alumni Interaction was organized for the students of B.Sc.(H) Computer Science on 28th January 2020. Our key speakers-Mr Gyan Prakash Tripathi, Ms. Preeti, Ms. Simran, Mr. Pradeep shared their industry relevant experiences with the students throwing a guiding light on the career prospects and opportunities present in their sectors.

The Department also organized an educational visit to Indian Meteorological Department, Lodhi Road on 21st October 2019 where 32 students of B.Sc. (H) Computer Science visited 3 laboratories of IMD – Central Hydromet Observatory, Satellite Meteorological Department, and National Weather Forecasting laboratory.

To provide a Learning Management System around the Virtual Labs where the students can avail the various tools for learning, including additional web-resources, video-lectures, animated demonstrations and self evaluation the

department organized a one day workshop on Virtual Labs, IIT Delhi on 3rd October 2019. The prime objective was to inspire students to conduct experiments by arousing their curiosity. This would help them in learning basic and advanced concepts through remote experimentation. This workshop was attended by 90 students of different disciplines of our college. Also, to enhance the employability skills of the students and to bridge the gap between industry and academia the department organized the National Seminar on “Latest Trends in Blockchain Technology” on 26th September 2019. The objective was to disseminate the knowledge of blockchain technology among students, researchers and academicians. Around 152 students, academicians and researchers participated in this seminar. The eminent speakers were Mr. Rajat Gahlot and Mr. Tarun Rama (Quilhash Technology) and Mr. Jitendra Chhitodia (Chain Security).

Going with the current trend of a paradigm shift from the traditional marketing to the digital marketing, our department organized a one day workshop on Digital Marketing on 6th September 2019 by the alumni- Ms. Mansi Sabharwal and Mr. Bharat Sabharwal who introduced the topic with the students to acknowledge them about the current industrial trends, sharing with them the careers and scopes related to the digital media.

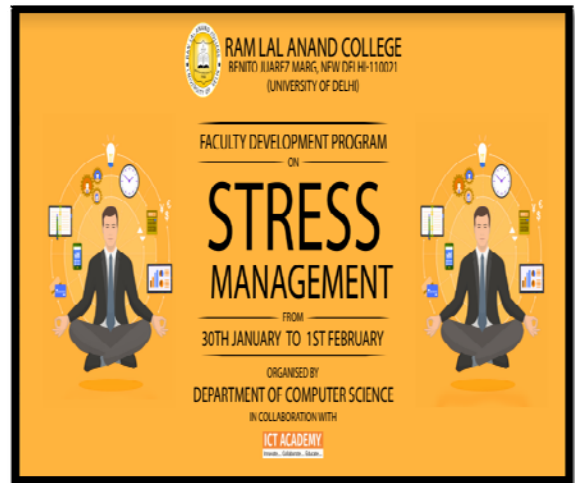
The Department undertook a cleanliness drive with a spate of activities on 3rd September 2019 as in accordance to the nation-wide Swachh Bharat Cleanliness Campaign launched by Prime Minister. The whole drive was quite inspiring and motivating for the staff and 95 participating students. The students realized that any work is best done when it is carried out by a person himself. It also made the students aware of the dignity of labour.

The department is committed to gender equality which is evident by the programs it undertakes every semester. This time a poster Making Competition was organized on 19th August 2019 in which 17 students from different courses participated.

All this has become possible by the great support from the Principal Sir and our dedicated team of faculty and very cooperative non teaching staff and also well disciplined students.



1 week Outreach Activity



FDP on Stress Management



Career Counseling Session by Alumni



Visit to Indian Meteorological Department



Workshop on Virtual Labs, IIT Delhi



National Seminar on Blockchain Technology



Workshop on Digital Marketing



Cleanliness Drive



Poster Making Competition on Gender Sensitization