Report of Computer Science Dept.

(2018-19)

Mehr Chand Mahajan DAV College for Women

Sector-36(Chandigarh)   www.mcmdavcw-chd.edu

Department of Computer Science and Applications
Department Report 2018-19

Position Holders in Panjab University Examinations

Name and Class	Name of the Award/Project/Position	Name of the Agency/University	Month/Year
Sonalika Grover (BCA 1st Sem)	3rd Position	Panjab University	Dec-18
NAGHMA FIRDOUS (BCA 1st Sem)	5th Position	Panjab University	Dec-18
Mehak Sharma (BCA 1st Sem)	5th Position	Panjab University	Dec-18
Anjanpreet Kaur (BCA 3rd Sem)	7th Position	Panjab University	Dec-18
TANYA SINGH (BCA 3rd Sem)	10th Position	Panjab University	Dec-18
ANAMIKA (BCA 5th Sem)	4th Position	Panjab University	Dec-18
NAGHMA FIRDOUS (BCA 2nd Sem)	4th Position	Panjab University	May-19
MUSKAN SABHARWAL (BCA 2ND SEM)	9th Position	Panjab University	May-19

Departmental Activities

A Workshop on "Content Management System: WordPress" was conducted by Ms. Jyoti Sharma, Deputy Director, NIELIT, Chandigarh on 6th October 2018. 60 students participated in the workshop.

Inter-college IT fest dated 12th October2018 organized by PGGC-Sec 46, Chandigarh. Naghma Firdous and Muskan Sabharwal from BCA I got Ist position in E-Collage.

Inter-College Presentation Competition on Digital India: Essentials, New Age Services and Challenges (DST Sponsored) was organized on 16th October 2018. 21 Students from 13 colleges participated in the event.

Inter-college IT fest dated 31st October2018 organized by GGSCW-Sec 26, Chandigarh. Rohina and Pinky from BCA I got Ist position in Face Painting. Naghma Firdous and Sonalika from BCA I got 2nd Position E-Waste Model Making.

Awareness Session on E-waste Management was organized on 19th November 2018. Resource person for the session was Mr. Vivek Shrivastava, Godrej & Boyce Pvt. Ltd. 170 students and faculty of DCSA attended the session.

Department participated in Cleanest Science Labs competition under Swachhta Cell of the MCM DAV College for Women. Got 3rd position in Sparkle: Lab Excellence Award 2018. It was held on 29th November 2018.

A Workshop on "IT Security (Desktop, Network & Web): Scope and Emerging Trends" was conducted by Mrs. JanpreetBedi, Head Chandigarh Operations, Appin Technology Lab (ATL), Chandigarh on Feb 13, 2019. 37 students participated in the workshop.

Extension lecture cum workshop "Reading and Analysis of Research Papers: Practical Demonstration" on 15th Feb, 2019 under Research Club of Department of Computer Sci. by Dr Mandeep K. Chawla. There were 30 participants.

A Lecture-cum-Workshop on "Digital Communication" was organized as a part of National Science day Celebrations on Feb 25, 2019 sponsored by Punjab State Council for Science & Technology, Chandigarh. Sh. Saurabh Kaushal, Managing Director, FlipflopInforesc Labs, A startup initiative of NITTTR, Chandigarh was the resource person on the occasion. 77 students participated in the session.

23 students participated in Inter-college IT fest (OSMIUM 2019) organized by PGGCG-Sec 42, Chandigarh on 26 Feb 2019.Sonalika and Naghma of BCA 2nd Semester got first prize in e-waste modelling (Kritansh).

21 students participated in Inter-college IT fest (PHOENIX 2019) dated 27th February 2019 was organized by GGDSD-Sec 32, Chandigarh. Naghma of BCA 2nd Sem got 3rd prize in Sketching, Mehak of B.Sc. I got 2nd prize in Collage Making, Kirti of BCA 4th Sem and Harshita of BCA 5th Sem got 3rd prize in web Development, Pinki and Nidhi of BCA 2nd Sem got 2nd prize in Face painting.

Intra College E-Waste Model Making Competition as Swacchta initiative was organized on 6 Mar 2019. 20 students participated in the event.

16 students participated in Inter-college IT fest (YUVCLIQUE 2019) organized by GCCBA- 50 Chandigarh on 6 Mar 2019.Sonalika of BCA 2nd Sem and Kamakshi of BCA 4th Sem got Ist prize in Debugging, Rohina and Pinki of BCA 2nd Sem got 2nd prize in Face Painting, Kirti of BCA 4th Sem&Harshita of 6th Sem got Ist prize in Web Development.

9 students participated in Inter-college IT fest (EPSILON 2019) organized by DCSA, PU, Chandigarh on 6 Mar 2019. Naghma of BCA 2nd Sem got Ist prize in E-collage, Aditika of BCA 2nd Sem got 2nd prize in Slide Swapper.

Department organized inter-college iTech-Fiesta 2019 on April 2, 2019 and conducted the events- Unlocking Minds (IT Quiz), Mind Maze (Website Development),Bug Blaster (Debugging), Think & Link (e-poster Making), Poster Pitch (Poster Presentation),Srujan (e-Waste Modelling), Slide Swapper (On the spot PPT designing). Participants from 14 colleges participated in the event. Dr. Nandita Shukla Singh, Dean International Students, Panjab University Chandigarh graced the occasion as Chief Guest. 170 students participated in the event.

A One-week Workshop on "Digital Literacy Workshop for Senior Citizens" was conducted from 20-27 May 2019. Faculty of the department were the resource persons. There were 17 participants.

<u>Research Presentation by Students</u>

- Sahiba Goyal & Sidhi Jain of BCA 6th Sem got Ist prize in Poster presentation in Micro conference on "IoT-Paving the way Towards a Better Future" organized by Chitkara University on 16 Feb 2019.

- SimranAnand of BCA 6th Sem presented paper entitled "Bitcoin: Finances, Technology, Organization and Beyond" in 13th Chandigarh Science Congress (CHASCON 2019), Panjab University Chandigarh held on Mar 14, 2019.

- Daya of BCA 6th Sem presented paper entitled "Intelligent Traffic Management Systems: Technology Aspects, Scope and Current Trends" in 13th Chandigarh Science Congress (CHASCON 2019), Panjab University Chandigarh held on Mar 14, 2019.