

## GOVT. COLLEGE FOR WOMEN, KARNAL



## NEWSLETTER DEPARTMENT OF COMPUTER SCIENCE 2022-2023





### Flyer Making Competition

The Computer Science Department hosted an exciting Flyer Making Competition on the 30th of September 2022. The focal point of this creative event was the theme "Talent Hunt Programme," an initiative proudly organized by our own college. Participants were encouraged to craft visually compelling flyers utilizing tools like Canva or other similar platforms.

A remarkable turnout ensued, with a total of 26 students showcasing their artistic and design skills in this competition. The event aimed to harness the students' creativity while aligning with the college's larger mission of promoting a Talent Hunt Programme.

Guiding the evaluation process with expertise and discernment, Ms. Ekta Kansal and Ms. Manju Sharma served as the esteemed judges for the event. Their presence not only added prestige to the competition but also ensured a fair and insightful assessment of the creative endeavors put forth by the participants.

## Techno-Quiz Competition





The Computer Science Department orchestrated an engaging Quiz Competition titled "Techno-Competition" on the 10th of October 2022. Participation in this intellectual event was open to all undergraduate classes, creating an inclusive platform for students across various levels.

The competition featured three stimulating rounds: "Spell Buzz," "Logo Quiz," and "Celebrity Identification," each designed to challenge the participants' knowledge and acumen in the field of Computer Science. Steering the competition with finesse, Ms. Renu and Ms. Nisha took on the roles of esteemed incharges.

The Techno-Competition not only served as a platform for students to showcase their proficiency in Computer Science but also fostered a spirit of healthy competition and knowledge-sharing among participants.



The Computer Science Department organized prestigious district-level quiz contest named "Tech-2022-23" spardha on 11. 2022. October This grand event witnessed enthusiastic participation various from teams representing colleges across the district, totaling 9 teams in all. Dr. Bharat Chhabra and Ms. Maniu Sharma served as the Convener and co-convener, respectively, adding gravitas to the occasion.

In an impressive display of knowledge and skill, Guru Nanak Khalsa College, Karnal emerged as the victors, claiming the first position in the contest. The were duly recognized winners and rewarded with both certificates and prizes, highlighting their cash outstanding achievement. Furthermore, from all teams participants acknowledged for their efforts and passion with certificates, acknowledging their valuable contribution to the event.

# POWERPOINT PRESENTATION ompetition





On November 11, 2022, the Computer Science Department organized captivating PowerPoint Presentation on the latest technology trends. The event witnessed active participation from students enrolled in both BCA and B.Sc. (CS) programs.

Mr. Manujyoti and Ms. Usha lent their expertise as judges for the event. Their discerning evaluation brought perspective, ensuring nuanced thorough and fair assessment of the technological presentations.

The occasion not only served as a platform for students to delve into and present the latest in technology but also fostered an environment knowledge sharing and collaboration the within computer science community. List of Winners:

- Harpreet (B.Sc. CS-1st year), Winner
- Ishmeet (BCA- 1st year), First Runner-up
- Anjali (BCA-3rd year), Second runner-up
- CS-3rd year), Priyanshi (B.Sc. Consolation Prize

## SCIENCE EXHIBITION





The Computer Science department organized an inter-college Science Exhibition on November 29, 2022, showcasing the innovative projects of students from both BCA and B.Sc. (Computer Science). A total of 14 teams enthusiastically participated in this event, presenting their novel ideas and skills through a variety of projects. The projects showcased at the exhibition were centered around cutting-edge technologies such as the Snake Game and Car Racing Game.

Ms. Navpreet, serving as the judge for the event, played a crucial role in evaluating the projects and determining the winners. The exhibition provided a platform for students to demonstrate their creativity and proficiency in the field of computer science, fostering a spirit of competition and collaboration among the participants.





#### WORKSHOP ON

## ARTIFICIAL INTELLIGENCE

The Computer Science Department, in collaboration with the Placement Cell, successfully conducted a two-day workshop on "Artificial Intelligence" on the 15th and 16th of February 2023. The event garnered active participation from numerous enthusiastic students pursuing B.Sc. (Computer Science) and B.C.A. This insightful workshop was organized in partnership with the esteemed Asia Pacific Institute of Information Technology SD India (Panipat).

The workshop aimed to provide an immersive experience and insightful sessions for the participating students, delving into the intricacies of Artificial Intelligence. The event not only contributed to the academic growth of the participants but also served as a valuable platform for networking and exploring future career opportunities in the realm of Artificial Intelligence.

### TECH FEST

UNLEASHING INNOVATION

On March 1, 2023, the Computer Science Department hosted an exciting Tech Competition that attracted participants from diverse academic backgrounds, including B.Sc. (Computer Science) and B.C.A. The competition featured three engaging segments:

- 1. Climbing Up the Challenge: Participants faced a thrilling climbing challenge that tested their problemsolving skills and technical acumen.
- 2. Idea-Tank: In this segment, innovative ideas took center stage as participants pitched their concepts to a panel of judges, showcasing creativity and visionary thinking.
- 3. Front End Design Challenge: The competition also delved into the realm of aesthetics and user experience, challenging participants to exhibit their proficiency in frontend design.



Mr. Bharat Chhabra, the event organizer, orchestrated a seamless event with the invaluable assistance of Ms. Ekta Kansal and Ms. Neha, who served as the dedicated event coordinators.

The highlight of the competition was the recognition bestowed upon the winners, who not only received well-deserved certificates but also enjoyed cash prizes as a token of appreciation for their outstanding contributions. The event not only celebrated the spirit of innovation but also showcased the talent and skill within the computer science community.

## MOOC Development





The Computer Science Department successfully orchestrated a two-day workshop on Massive Open Online Courses (MOOCs) on March 3rd and 4th, 2023. Marking the department's inaugural significant event, the workshop garnered participation from a diverse group, including 50 students from the B.C.A. and B.Sc. (Computer Science) streams, along with 58 associates and assistant professors from the college.

Sh. Pardeep Kumar Mittal, from Kurukshetra University, Kurukshetra (DCSA), served as the Chief Speaker on Day 1, while Sh. Girdhar Gopal from S.D. College, Ambala, took on the role of Chief Speaker on Day 2. At the conclusion of the workshop, certificates were awarded to the participants, acknowledging their active involvement and commitment to the program. Sh. Bharat Chhabra and Sh. Rajesh Saini admirably assumed the roles of Conveners, ensuring the success and smooth execution of this significant educational initiative.



# EMPOWERING FUTURES PERSONALITY AND CAREER SEMINAR

On March 20, 2023, the Computer Science Department hosted an enlightening Extension Lecture on the theme of "Personality Development and Career Opportunities." The event drew active participation from a diverse audience, including students from B.A., B.Com., B.C.A., and B.Sc. (C.S.). A captivating session unfolded with Ms. Priti Choudhary, a distinguished speaker hailing from Chitkara University, gracing the occasion with her expertise.

Under the adept coordination of Mr. Manujyoti Gupta, who assumed the role of convener, the event became a platform for students to engage in various activities aimed at fostering holistic growth. Throughout the session, participants eagerly immersed themselves in thought-provoking discussions and interactive exercises, enhancing their understanding of personality development and exploring potential career opportunities.

The success of this event stands as a testament to the commitment of the Computer Science Department in nurturing the holistic development of its students.