## Guru Nanak Khalsa College for Women

Gujarkhan Campus, Model Town, Ludhiana



### **DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS**

Report on activities undertaken during the **ACADEMIC SESSION: 2023-2024** 

January 2024 to May 2024



Dr. Maneeta Kahlon Principal

Ms. Daisy Wadhwa HoD, Assistant Professor

Mrs. Satwant Kaur **Assistant Professor** 

Want Kare

Dr. MANEETA KAHLON

Principal

G.N.Kh. College for Women Gujarkhan Campus, Model Town,

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#### 1. About the Department

The Department of Computer Science and Applications imparts quality education in the field of computers and technology. It has modern facilities, hi-tech computer labs, and smart classrooms for teaching, learning, and research. The Department offers

- Undergraduate degree course namely, Bachelor of Computer Applications (BCA)
- Computer Science as an elective subject in BA (Bachelor of Arts)
- Post Graduate Diploma in Computer Applications (PGDCA)

The Department has been consistently achieving academic excellence in terms of top positions in university results and student placements. This is a synergistic product of a team of dedicated faculty members employing innovative teaching-learning methodologies for students' skill development.

#### 2. Teaching and Non-Teaching Faculty

#### **Teaching Faculty**

SNo	Name	Designation	eMail
1	Daisy Wadhwa	Assistant Professor & Head	daisy597@gmail.com
2	Satwant Kaur	Assistant Professor	satwant29081982@gmail.com
3	Harpreet Kaur	Assistant Professor	harpreet.gnkcw@gmail.com
4	<u>Priyanka</u>	Assistant Professor	priya_mehra4774@yahoo.com
5	Meenu Dhall	Assistant Professor	meenudhall74@gmail.com
6	Kavita Chaudhary	Assistant Professor	KavitaKuntal26@gmail.com
7	Harpreet Kaur	Assistant Professor	mrs.harpreetsaini.gnw@gmail.com

#### **Non-Teaching Faculty**

SNo	Name	Designation
1	Harleen Kaur	Lab Incharge
2	Sandeep Kaur	Lab Incharge

#### 3. Activities conducted during the academic session 2023-2024

The Department of Computer Science and Applications strives to conduct various activities, programs, seminars, and workshops for the students to impart additional skill-based, knowledge-based, and personality-based traits so that they could excel in every aspect of life which are beyond academics too. This section presents the activities conducted by the department during the academic session 2023-2024 from January 2024 to May 2024 (Even Semester). This section also presents the details of these activities.

Table 1: Activities conducted in Even Semester (January 2024- May 2024)				
SNo	Date	Activity		
1	January 09, 2024	Beginning of new semester-Student Orientation Program		
2	January 09, 2024	Departmental meeting for Academic Plan preparation		
3	January 11, 2024	National Human Trafficking Awareness Day		
4	January 19, 2024	Awareness Talk on Digital Literacy and Well-being		
5	February 2, 2024	12 new computers purchased		
6	February 6, 2024	Safer Internet Day		
7	February 10, 2024	Prof. Gurbir Singh Sarna Inter-College Competitions		
8	February 12, 2024	International Day of Women and Girls in Science		
9	February 14, 2024	Alumni Meet		
10	March 5, 2024	Workshop on Website Creation using WordPress		
11	March 5 and March 11, 2024	Activity on 'Design and Showcase your website'		
12	February-March, 2024	Student Seminars		
13	March 18, 2024 to April 1, 2024	Mid Semester Examinations		
14	April 5, 2024	Meeting with Madam Principal to review students performance in mid-semester examination and regarding award of Internal Assessment		
15	April 5, 2024	Departmental meeting to review student performance in Mid Semester Examinations		
16	April 6, 2024	Farewell Party		

17	April 7, 2024	Parent Teacher Meeting
18	April 15-29, 2024	End Semester Panjab University Practical Examinations
19	April 16-23, 2024	Remedial Classes
20	April 30, 2024	End of Academic Term Modalities
21	May 18, 2024	World Telecommunication and Information Society Day

#### **Details of activities conducted in Even Semester**

Date: January 09, 2024

**Activity:** Students Orientation Program

**Activity Details:** The semester began with the student orientation program to acclimatize the students about the academic calendar of the new semester, time-table, subjects to be studied, and the subject books to be referred. The students were apprised about the course objectives, the approach which shall be adopted to complete the respective courses. Students were also informed about the activities that the college has planned to conduct during the upcoming semester.



**Date:** January 09, 2024

**Activity:** Department meeting for preparation of Academic Plan

**Activity Details:** A departmental meeting was held to discuss the academic plan for the even semester. The activities to be conducted during the semester were planned. The teaching-learning methods and pedagogies to be followed were deliberated on. The strategies for formative and summative assessments were evaluated. It was decided to focus on and leverage the power technologies to enhance students' learning.



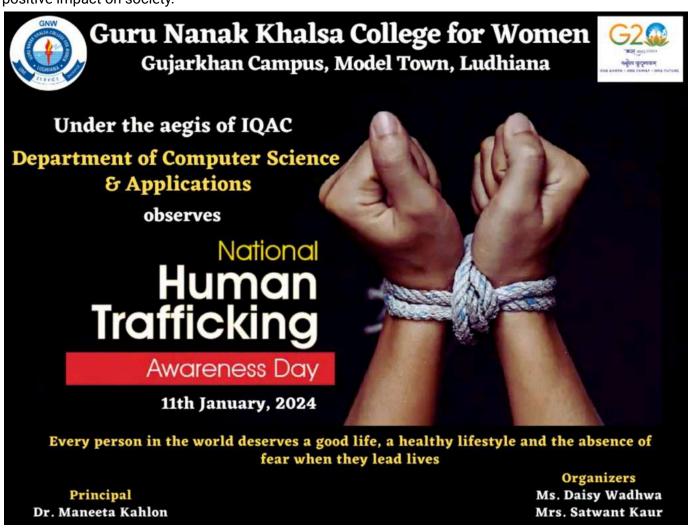
**Date:** January 11, 2024

**Activity:** National Human Trafficking Awareness Day

**Activity Details:** Under the aegis of the Internal Quality Assurance Cell, the Department of Computer Science and Applications at Guru Nanak Khalsa College for Women, Model Town, Ludhiana, observed National Human Trafficking Awareness Day on January 11, 2024. The initiative aimed to raise awareness among students about the pressing issue of human trafficking, a crime that affects millions worldwide.

The event featured a documentary screening on human trafficking awareness. The documentary shed light on the various facets of human trafficking, including its prevalence, the methods employed by traffickers, and the impact on victims. The event was organized by Ms. Daisy Wadhwa and Mrs. Satwant Kaur, Assistant Professors in Computer Science, to educate and empower students to recognize the signs of human trafficking and contribute to its prevention.

College Principal, Dr. Maneeta Kahlon, emphasized the importance of such awareness initiatives, stating, "Human trafficking is a grave violation of human rights, and it is our responsibility as educators to equip our students with the knowledge and tools to combat this heinous crime. By organizing events like these, we not only raise awareness but also foster a sense of responsibility among our students to make a positive impact on society."











लुध्याना। आंतरिक गुणवत्ता आश्वासन सेल की ओर से गुरु नानक खालसा कॉलेज फॉर वुमेन मॉडल टाउन में वीरवार को राष्ट्रीय मानव तस्करी जागरूकता दिवस मनाया। कार्यक्रम में मानव तस्करी जागरूकता विषय पर वृत्तिच्य की स्क्रीनिंग की गई। कार्यक्रम कंप्यूटर विज्ञान में सहायक प्रोफेसर डेजी वाधवा, सतवंत कौर ने छात्रों को मानव तस्करी के संकेतों को पहचानने और रोकथाम में योगदान देने के लिए शिक्षित व सशक्त बनाने के लिए किया था। प्रिंसिपल डॉ. मनीता काहलों ने इस तरह की जागरूकता पहल पर जोर देते हुए कहा कि मानव तस्करी मानव अधिकारों का गंभीर उल्लंघन है। इस तरह के कार्यक्रमों से समाज पर सकारात्मक प्रभाव डालने के लिए छात्रों में जिम्मेदारी की भावना भी पैदा करते हैं।

## **GNKCW, MODEL TOWN**

Under the aegis of the Internal Quality Assurance Cell, Department of Computer Science and Applications at Guru Nanak Khalsa College for Women, Model Town, Ludhiana, observed National Human Trafficking Awareness Day. The initiative aimed to raise awareness among students about the issue of human trafficking. The event featured the screening of a documentary, which shed light on the various facets of human trafficking, including its prevalence, the methods employed by traffickers and the impact on victims.

**Date:** January 19, 2024

Activity: Awareness Talk on Digital Literacy and Well-being

**Activity Details:** Under the aegis of the Internal Quality Assurance Cell, the Department of Computer Science and Applications at Guru Nanak Khalsa College for Women, Model Town, Ludhiana organized an Awareness Talk on Digital Literacy and Well-being on January 19, 2024. The event was organized by Ms. Daisy Wadhwa and Mrs. Satwant Kaur, Assistant Professors in Computer Science.

Ms. Daisy Wadhwa shed light on the profound impact of social media on mental health, specifically addressing the rising concerns of anxiety and depression among students. Her insightful presentation delved into the nuances of digital literacy, emphasizing the importance of responsible online behavior and the significance of striking a balance between virtual and real-world interactions.

College Principal, Dr. Maneeta Kahlon, expressed her support for such initiatives, stating, "In an era dominated by technology, it is crucial to equip our students with the knowledge and skills to navigate the digital landscape responsibly. The Department's efforts in organizing this Awareness Talk are commendable, and I encourage our students to embrace digital literacy as a tool for empowerment rather than succumbing to its potential pitfalls."



#### Guru Nanak Khalsa College for Women

Gujarkhan Campus, Model Town, Ludhiana



#### Under the aegis of IQAC

Department of Computer Science & Applications

organizes

**Awareness Talk** 

on

Digital Literacy & well being

Date: 19th January, 2024 Venue: Seminar Hall

**Principal** 

Dr. Maneeta Kahlon

Resource Person Ms. Daisy Wadhwa











#### Ludhiana Kesari

## पंजाब केसरी





#### डिजिटल साभरता और कल्याण पर करवार्ड जागरूकता वार्ता

आंतरिक गुणवत्ता आश्वासन सेल के तत्वावधान में गुरु नानक खालसा कॉलेज फॉर वूमेन, मॉडल टाऊन में कंप्यूटर विज्ञान और अनुप्रयोग विभाग की बातचीत के बीच संतुलन बनाने के ने आज कॉलेज परिसर में डिजिटल साक्षरता और कल्याण पर एक जागरूकता वार्ता का आयोजन किया। काहलों ने इस तरह की पहल के लिए कार्यक्रम का आयोजन कंप्यूटर विज्ञान अपना समर्थन व्यक्त करते हुए कहा, में सहायक प्रोफेसर सु डेजी वाधवा

डेजी वाधवा ने मानसिक स्वास्थ्य पर सोशल मीडिया के गहरे प्रभाव पर प्रकाश डाला. विशेष रूप से छात्रों के

लिधयाना, 19 जनवरी (विक्की): बीच चिंता और अवसाद की बढ़ती चिंताओं को संबोधित किया। उन्होंने जिम्मेदार ऑनलाइन व्यवहार के महत्व और आभासी और वास्तविक दनिया महत्व पर जोर दिया।

कॉलेज की प्रिंसीपल, डॉ. मनीता कि प्रौद्योगिकी के प्रभुत्व वाले युग और सतवंत कौर द्वारा किया गया था। में छात्रों को डिजिटल परिदृश्य को जिम्मेदारी से नेविगेट करने के लिए ज्ञान और कौशल से लैस करना महत्वपूर्ण है।



नीएनकेसीडब्ल्य में कार्यक्रम को संबोधित करती हुई प्रिसिपल डा . मनीता काहलों 💩 सी. कालेज

## वार्ता में इंटरनेट मीडिया के गहरे प्रभाव पर प्रकाश डाला

किया गया। इस दौरान डेजी वाधवा ने चढ़ कर हिस्सा लेना चाहिए।

जासं, लुधियाना : आंतरिक गुणवत्ता मानसिक स्वास्थ्य पर इंटरनेट मीडिया आश्वासन सेल के तत्वावधान में गरु के गहरे प्रभाव पर प्रकाश डाला। नानक खालसा कालेज फार वर्मेन कालेज प्रिंसिपल, डा. मनीता काहलों माडल टाउन में कंप्यूटर विज्ञान और ने कहा कि इस तरह की जागरूकता अनुप्रयोग विभाग ने कालेज परिसर में वार्ता से विद्यार्थियों का बौद्धिक डिजिटल साक्षरता और कल्याण पर विकास होता है। इसलिए विद्यार्थियों एक जागरूकता वार्ता का आयोजन को भी इस तरह की वार्ता में बढ-



तत्वावधान में गुरु नानक खालसा कॉलेज फॉर वमेन, मॉडल टाऊन में कंप्यूटर विज्ञान और अनुप्रयोग विभाग ने आज कॉलेज परिसर में डिजिटल साक्षरता और कल्याण पर एक जागरूकता वार्ता का आयोजन किया। कार्यक्रम का आयोजन कंप्यूटर विज्ञान में सहायक प्रोफेसर सु डेजी वाधवा और सतवंत कौर द्वारा किया गया था।

डेजी वाधवा ने मानसिक स्वास्थ्य पर सोशल मीडिया के गहरे प्रभाव पर प्रकाश डाला. विशेष रूप से छात्रों के

जिम्मेदार ऑनलाइन व्यवहार के महत्व और आभासी और वास्तविक दुनिया की बातचीत के बीच संतुलन बनाने के महत्व पर जोर दिया।

कॉलेज की प्रिंसीपल, डॉ. मनीता काहलों ने इस तरह की पहल के लिए अपना समर्थन व्यक्त करते हुए कहा, कि प्रौद्योगिकी के प्रभुत्व वाले युग में छात्रों को डिजिटल परिदृश्य को जिम्मेदारी से नेविगेट करने के लिए ज्ञान और कौशल से लैस करना महत्वपूर्ण है।

Date: February 2, 2024

Activity: 12 new computers purchased

Activity Details: 12 new computers were purchased by the college. These new computers were placed in

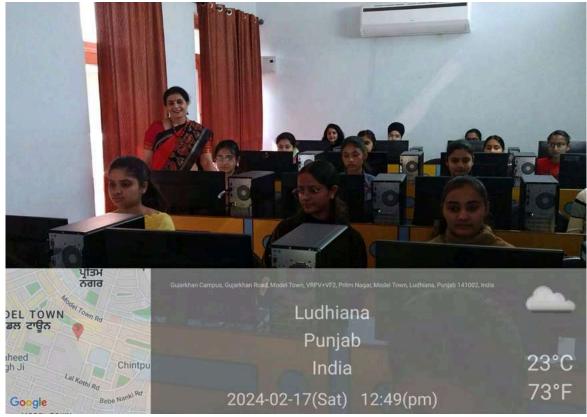
the computer lab.

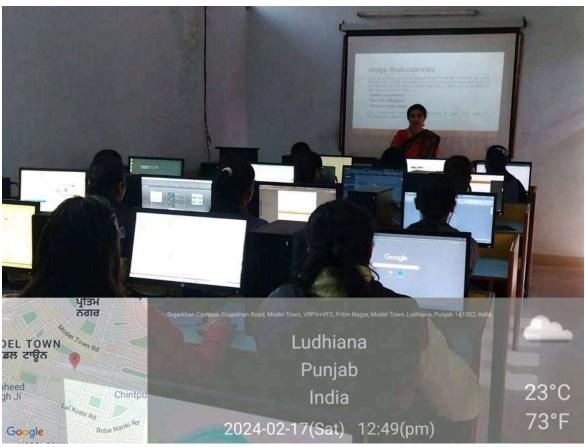












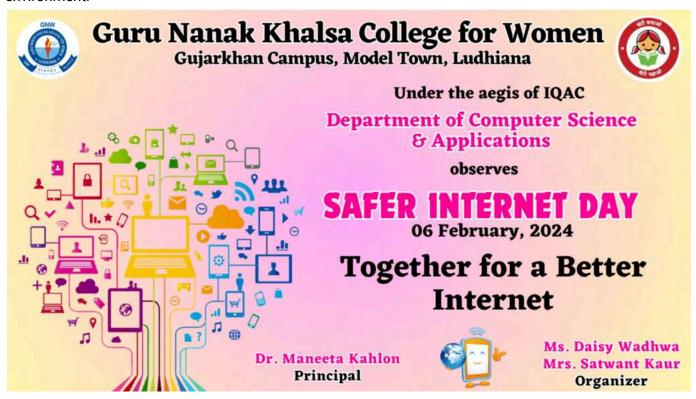
**Date:** February 6, 2024 **Activity:** Safer Internet Day

**Activity Details:** Under the aegis of the Internal Quality Assurance Cell, the Department of Computer Science and Applications at Guru Nanak Khalsa College for Women, Model Town, Ludhiana, commemorated Safer Internet Day on February 6, 2024, with a focus on fostering awareness about internet safety.

To engage students creatively, the department organized Logo Designing and Social Media Post Creation competitions aligned with the theme of 'Together for a better Internet'. Dr. Kirti Dhawan, Head of the Department of Journalism and Mass Communication, served as the judge for the competitions, evaluating the innovative entries submitted by the participants.

Ms. Daisy Wadhwa and Mrs. Satwant Kaur, the conveners of the event, along with dedicated faculty members from the Computer Science and Applications department, played a pivotal role in orchestrating this event.

The College Principal, Dr. Maneeta Kahlon, graced the occasion and distributed prizes to the winners. Dr. Kahlon emphasized the importance of Safer Internet Day, stating, "In our digital age, it's crucial to empower our students with the knowledge and skills needed to navigate the online world safely. The competitions showcased remarkable talent and a commitment to promoting a secure online environment.















## गुरु नानक खालसा कॉलेज फॉर वुमेन में सुरक्षित इंटरनेट दिवस मनाया



लुधियाना गुरु नानक खालसा कॉलेज फॉर वुमेन मॉडल टाउन में मंगलवार को सुरक्षित इंटरनेट दिवस मनाया। प्रिंसिपल डॉ. मनीता काहलों ने इंटरनेट सुरक्षा के बारे में जागरूक किया। उन्होंने कहा कि हमारे डिजिटल युग में हमारे छात्रों को ऑनलाइन दुनिया को सुरक्षित रूप से नेविगेट करने के लिए आवश्यक ज्ञान और कौशल के साथ सशक्त बनाना महत्वपूर्ण है। इसके बाद लोगो डिजाइनिंग और सोशल मीडिया पोस्ट क्रिएशन प्रतियोगिता कराई। डॉ. कीर्ति धवन ने प्रतियोगिताओं में निर्णायक की भूमिका निभाई। आखिर में विजेताओं को पुरस्कृत किया गया।

# Safer Internet Day celebrated at GNKCW

Under the aegis of the internal quality assurance cell, the department of computer science and applications at Guru Nanak Khalsa

College for Women, Model Town. commemorated Safer Internet Day to spread awareness about internet safety. The department organized logo designing and social media post creation competitions on the theme of 'Together for a better Internet'. Kirti Dhawan, head of the department of journalism and mass communication, judged the competitions. Principal Maneeta Kahlon distributed prizes to the winners. Kahlon emphasized the significance of the day, stating, "It's crucial to empower our students with the knowledge and skills needed to navigate the online world safely. The competitions showcased remarkable talent and a commitment to promoting a secure online environment."

Date: February 10, 2024

Activity: Prof. Gurbir Singh Sarna Inter-College Competitions

Activity Details: Under the aegis of the Internal Quality Assurance Cell, the Department of Computer Science and Applications organized IT competitions in 9th Prof. Gurbir Singh Sarna Memorial Inter-College Competitions on February 10, 2024. The events were organized in the categories of Logo Designing, Social Media Post creation, Crossword Puzzle, and Parsons Programming. The competitions were judged by Mrs. Deepali Mahna (ACTO-IT, DCM Young Entrepreneurs School, Ludhiana) and Mrs. Maninder Kaur (PGT, BCM Arya Model Senior Secondary School, Ludhiana). The events were convened by Ms. Daisy Wadhwa, Mrs. Satwant Kaur, and the faculty members of Computer Science Department.



















Date: February 12, 2024

Activity: International Day of Women and Girls in Science

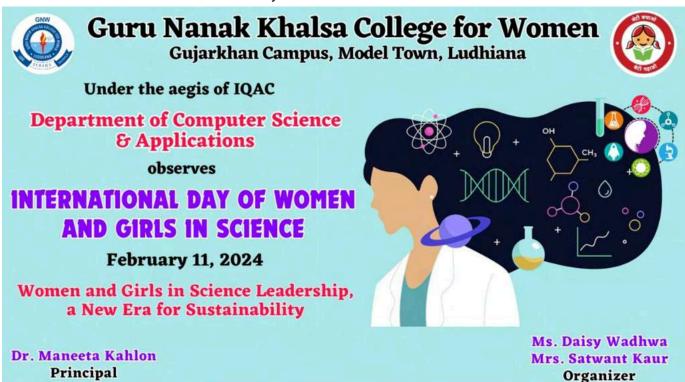
**Activity Details:** Under the aegis of the Internal Quality Assurance Cell, the Department of Computer Science and Applications at Guru Nanak Khalsa College for Women, Model Town, Ludhiana, organized a special event to celebrate the International Day of Women and Girls in Science on February 12, 2024. The celebration aimed to inspire and empower female students to pursue careers in science and technology. During the event, students were enlightened about the myriad opportunities available through online

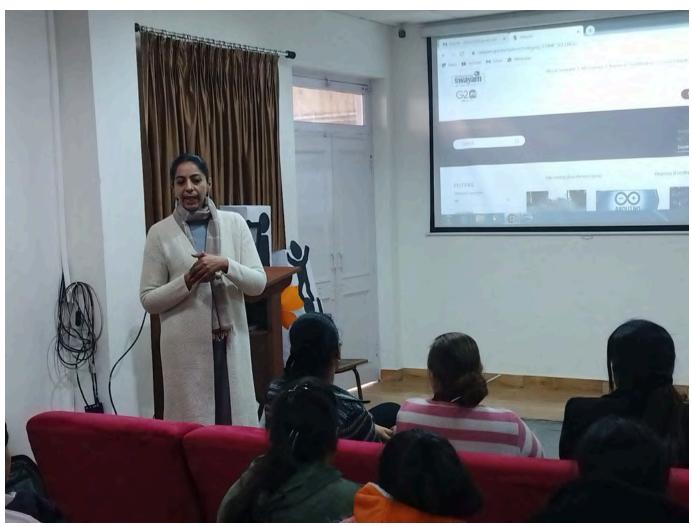
During the event, students were enlightened about the myriad opportunities available through online courses offered by the Swayam platform, Government of India. These courses were highlighted for their significance in providing students with cutting-edge knowledge in the realm of science and technology, thereby enhancing their skill sets and competitiveness in the field.

Senior students graciously shared their experiences of upskilling through online courses, offering valuable insights and guidance to their juniors. The exchange of experiences fostered a sense of camaraderie and encouragement among the students, inspiring them to explore and embrace the vast educational resources available online.

The event was conducted by Ms. Daisy Wadhwa and Mrs. Satwant Kaur Assistant Professors in Computer Science, along with the faculty of the Computer Science Department.

In her statement, Principal Dr. Maneeta Kahlon emphasized the importance of promoting gender equality and inclusivity in the field of science and technology. She reiterated the college's commitment to nurturing and empowering young women to excel in STEM fields, ensuring their participation and contribution to the advancement of society.













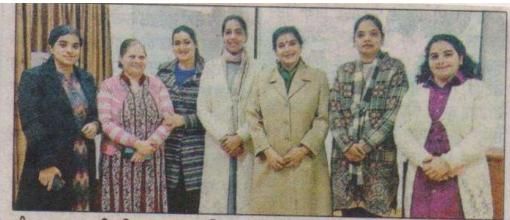


कालेज में कार्यक्रम के दौरान प्रिसिपल डा . मनीता काहलों एवं स्टाफं औ. कालेज

## विज्ञान में करियर बनाने के बारे में जानकारी दी

जागरण संवाददाता, लुधियानाः गुरु नानक खालसा कालेज फार वूमेन माडल टाउन में कंप्यूटर विज्ञान और अनुप्रयोग विभाग ने कार्यक्रम करवाया। इसका उद्देश्य महिला छात्रों को विज्ञान और प्रौद्योगिकी में करियर बनामें के लिए प्रेरित और संशवत बनाना रहा। छात्राओं को भारत सरकार के स्वयं मंच द्वारा पेश किए और सतवंत कौर ने कंप्यूटर विज्ञान आनलाइन पाठ्यक्रमों के माध्यम से उपलब्ध असंख्य अवसरों के बारे में बताया गया। इन पाट्यक्रमों को छात्रों

को विज्ञान और प्रौद्योगिकी के क्षेत्र में अत्याधुनिक ज्ञान प्रदान करने में उनके महत्व पर प्रकाश डाला गया। वरिष्ठ छात्रों ने अपने कनिष्ठों को आनलाइन पाठयक्रमों के माध्यम से कौशल बढ़ाने के अपने अनुभवों को साझा किया। इस कार्यक्रम का संचालन कंप्यूटर विज्ञान में सहायक प्रो. डेजी वाधवा विभाग के संकाय के साथ किया। प्रिंसिपल डा. मनीता काहलों मौजूद



ਅੰਤਰਰਾਸ਼ਟਰੀ ਦਿਵਸ ਮਨਾਉਣ ਮੌਕੇ ਪ੍ਰਿੰਸੀਪਲ ਡਾ. ਮਨੀਤਾ ਕਾਹਲੋਂ, ਪ੍ਰੋਫ਼ੈਸਰ ਡੇਜ਼ੀ ਵਧਵਾ, ਸਤਵੰਤ ਕੌਰ ਅਤੇ ਹੋਰ ਸਟਾਫ਼। ਅਜੀਤ ਤਸਵੀਰ

# ਵਿਗਿਆਨ ਵਿਚ ਔਰਤਾਂ ਅਤੇ ਲੜਕੀਆਂ ਦਾ ਅੰਤਰਰਾਸ਼ਟਰੀ ਦਿਵਸ ਮਨਾਇਆ

ਲੁਧਿਆਣਾ, 15 ਫਰਵਰੀ (ਜਸਵਿੰਦਰ ਰਾਹੀਂ ਅਪਸਕਿਲਿੰਗ ਦੇ ਆਪਣੇ ਅਨੁਭਵ ਸਾਂਝੇ ਕੰਪਿਊਟਰ ਸਾਇੰਸ ਅਤੇ ਐਪਲੀਕੇਸ਼ਨ ਵਿਭਾਗ ਵਿਸ਼ੇਸ਼ ਸਮਾਗਮ ਦਾ ਪ੍ਰਬੰਧ ਕੀਤਾ। ਸਮਾਗਮ ਦੌਰਾਨ ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਸਵੈਮ ਪਲੇਟਫਾਰਮ, ਭਾਰਤ ਸਰਕਾਰ ਦੁਆਰਾ ਪੇਸ਼ ਕੀਤੇ ਗਏ ਦੇ ਨਾਲ-ਨਾਲ ਕੈਪਿਊਟਰ ਸਾਇੰਸ ਵਿਭਾਗ ਦੇ ਆਨਲਾਈਨ ਕੋਰਸਾਂ ਰਾਹੀਂ ਉਪਲਬਧ ਫੈਕਲਟੀ ਵਲੋਂ ਕੀਤਾ ਗਿਆ। ਪ੍ਰਿੰਸੀਪਲ ਡਾ. ਅਣਗਿਣਤ ਮੌਕਿਆਂ ਬਾਰੇ ਜਾਣ ਕਰਵਾਇਆ ਮਨੀਤਾ ਕਾਹਲੋਂ ਨੇ ਵਿਗਿਆਨ ਅਤੇ ਗਿਆ। ਸੀਨੀਅਰ ਵਿਦਿਆਰਥੀਆਂ ਨੇ ਆਪਣੇ ਤਕਨਾਲੋਜੀ ਦੇ ਖੇਤਰ ਵਿਚ ਲਿੰਗ ਸਮਾਨਤਾ ਜੂਨੀਅਰਾਂ ਨੂੰ ਕੀਮਤੀ ਸੂਝ ਅਤੇ ਮਾਰਗਦਰਸ਼ਨ ਅਤੇ ਸਮਾਵੇਸ਼ ਨੂੰ ਉਤਸ਼ਾਹਿਤ ਕਰਨ ਦੀ ਦੀ ਪੇਸ਼ਕਸ਼ ਕਰਦੇ ਹੋਏ, ਆਨਲਾਈਨ ਕੋਰਸਾਂ ਮਹੱਤਤਾ 'ਤੇ ਜ਼ੋਰ ਦਿੱਤਾ।

ਸਿੰਘ)-ਇੰਟਰਨਲ ਕੁਆਲਿਟੀ ਅਸ਼ੋਰੈਂਸ ਸੈਲ ਦੀ ਕੀਤੇ। ਤਜ਼ਰਬਿਆਂ ਦੇ ਆਦਾਨ-ਪ੍ਰਦਾਨ ਨੇ ਅਗਵਾਈ ਹੇਠ ਗੁਰੂ ਨਾਨਕ ਖ਼ਾਲਸਾ ਕਾਲਜ ਵਿਦਿਆਰਥੀਆਂ ਵਿਚ ਦੋਸਤੀ ਅਤੇ ਉਤਸ਼ਾਹ ਫ਼ਾਰ ਵੁਮੈਨ, ਮਾਡਲ ਟਾਊਨ, ਲੁਧਿਆਣਾ ਵਿਖੇ ਦੀ ਭਾਵਨਾ ਪੈਦਾ ਕੀਤੀ। ਉਨ੍ਹਾਂ ਨੂੰ ਆਨਲਾਈਨ ਉਪਲਬਧ ਵਿਸ਼ਾਲ ਵਿਦਿਅਕ ਨੇ ਵਿਗਿਆਨ ਵਿਚ ਔਰਤਾਂ ਅਤੇ ਲੜਕੀਆਂ ਸਰੋਤਾਂ ਦੀ ਪੜਚੋਲ ਕਰਨ ਅਤੇ ਅਪਣਾਉਣ ਦਾ ਅੰਤਰਰਾਸ਼ਟਰੀ ਦਿਵਸ ਮਨਾਉਣ ਲਈ ਇਕ ਲਈ ਪ੍ਰੇਰਿਤ ਕੀਤਾ। ਇਸ ਸਮਾਗਮ ਦਾ ਸੰਚਾਲਨ ਡੇਜ਼ੀ ਵਧਵਾ ਅਤੇ ਸਤਵੰਤ ਕੌਰ ਸਹਾਇਕ ਪ੍ਰੋਫੈਸਰਾਂ ਕੰਪਿਊਟਰ ਸਾਇੰਸ ਵਿਭਾਗ

**Date:** February 14, 2024 **Activity:** Alumni Meet

Activity Details: An Alumni-Valentine Carnival was organized by the college on February 14, 2024. This

event provided a platform for the old students to reconnect with their alma mater.





Date: March 5, 2024

**Activity:** Workshop on Website Creation using WordPress

**Activity Details:** Under the aegis of the Internal Quality Assurance Cell, the Department of Computer Science and Applications of GNKCW organized a workshop on Website Creation using WordPress on March 5, 2024. The workshop aimed to equip participants with essential skills in website development, focusing on the popular content management system, WordPress.

Dr. Balwinder Taneja, esteemed faculty member from Guru Nanak Institute of Management and Technology, Model Town, Ludhiana, graced the event as the resource person. Dr. Taneja brought extensive expertise and practical insights into WordPress development, enriching the learning experience for all attendees.

The workshop was coordinated by Ms. Daisy Wadhwa and Mrs. Satwant Kaur, Assistant Professors of the Department of Computer Science and Applications. A total of 71 students benefitted from the workshop.

Principal Dr. Maneeta Kahlon emphasized the importance of practical skills like website development in today's digital age and encouraged students to actively participate in such learning opportunities.



### Guru Nanak Khalsa College for Women

Gujarkhan Campus, Model Town, Ludhiana



#### **Under the aegis of IQAC**

## Department of Computer Science & Applications

organizes

## Workshop

 $\mathbf{on}$ 

## **Website Creation using Wordpress**

Date: March 5, 2024 Venue: Seminar Hall

Principal
Dr. Maneeta Kahlon

Resource Person Dr. Balwinder Taneja PEXELS

TO THE GRADUE AND ADDRESS

TO THE GRADUE

Organizers Ms. Daisy Wadhwa Mrs. Satwant Kaur









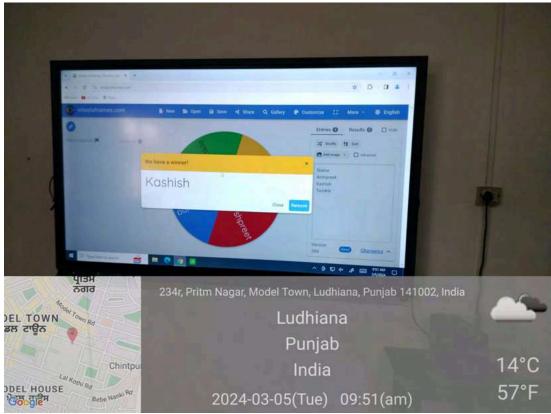
Date: March 5 and March 11, 2024

Activity: Activity on Design and Showcase your website

Activity Details: A website designing activity was organized for the students of BCA 2nd Semester in the months of February and March. The activity began on February 13, 2024, when the students used an online voting app to choose a topic for a sample website that they wanted to create. After researching the chosen topic and working on their websites, students self-nominated to showcase their completed websites using a Google Form. On March 5 and March 11, 2024, the days of the presentation, five students presented their work. In order to avoid bias in selecting students for presentation, an online random name picker was used. To keep the post-presentation discussion focused, the discussion was moderated through a set of questions that required the students to highlight the learning from the activity as well as mention any problems/ challenges faced while designing the website and how these challenges were overcome. This project-based learning activity was designed and facilitated by Ms. Daisy Wadhwa, Head, the Department of Computer Science and Applications. The objective of this activity was to encourage active learning among students. In addition, the peer review of the websites helped in further refining the showcased work.

















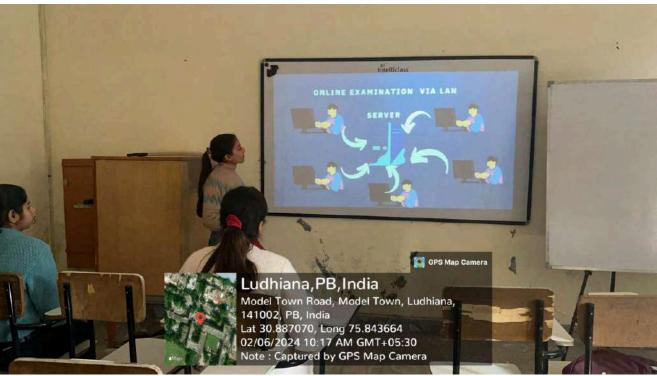


**Date:** February-March, 2024 **Activity:** Student Seminars

**Activity Details:** Students of BCA 6th semester presented seminars on emerging trends and technologies related to computer science in the months of February and March 2024. These seminars are the part of their curriculum and give them the opportunity to learn about the latest advancements in the field of Information Technology.







**Date:** March 18, 2024 to April 1, 2024 **Activity:** Mid semester examination

Activity Details: Mid-semester examinations were conducted in the college from March 18 to April 1,

2024, to prepare students for the Panjab University Final Examination slated for May 2024.



Date: April 5, 2024

**Activity:** Meeting with Madam Principal to review student performance in mid semester examination and regarding award of Internal Assessment

**Activity Details:** A review meeting was chaired by Madam Principal, Dr. Maneeta Kahlon to discuss the students performance in the Mid Semester Examination so that the same can be shared with the parents during the Parent-Teacher Meeting on April 7, 2024. During the meeting, the queries related to student absenteeism, internal assessment, and students' class performance were resolved. Strategies for improving the performance of slow learners were discussed with Madam Principal. Suggestions were invited from the faculty members for further enhancing student performance.



**Date:** April 5, 2024

**Activity:** Departmental meeting to review students performance in Mid semester examination **Activity Details:** A departmental meeting was conducted on April 5, 2024 to review students performance in the Mid Semester Examinations. It was decided to conduct remedial classes for slow learners. Further, it was planned to provide additional learning resources as per the requirements of advanced learners.



**Date:** April 6, 2024 **Activity:** Farewell Party

Activity Details: The final year students were given a warm send-off in a Farewell Party organized on April

6, 2024.





**Date:** April 7, 2024

**Activity: Parent Teacher Meeting** 

Activity Details: Under the aegis of Internal Quality Assurance Cell, Parent Teacher Association of Guru Nanak Khalsa College for Women, Model Town, Ludhiana organized Parent Teacher Meet in the college campus on April 7, 2024. The parents were accorded a warm welcome by GNKCW team members. During the meet, an open interaction was held with parents of students from different streams. Various student-oriented activities and extracurricular activities were discussed with parents. Academic performance of the students was shared by subject teachers. Parents were also asked for their suggestions in this forum and their feedback was recorded through feedback forms. Parents appreciated the efforts and the hard work of the staff members in taking care of their wards. They especially applauded the mentor-mentee rapport that exists in this college.







**Date:** April 15 to April 29, 2024

**Activity:** End semester Practical examination

**Activity Details:** As per the directions of Panjab University, Chandigarh, the college conducted end-semester practical examinations for UG classes from April 15 to April 22, 2024 and for PG classes from April 23 to April 29, 2024.









**Date:** April 16-23, 2024 **Activity:** Remedial Classes

**Activity Details:** Remedial classes were conducted for slow learners from April 16 to April 23, 2024. Subject teachers helped student's especially slow learners, to clear their doubts. Appreciable attendance was seen during these classes. Not only slow learners but also other students wholeheartedly took advantage of this initiative.







Date: April 26, 2024

**Activity:** Annual Prize Distribution Function

**Activity Details:** The Annual Prize Distribution function was organized by the college to felicitate the academic achievers who excelled in the Panjab University Chandigarh End Semester Examinations, December 2023, as well as the top performers in the Mid Semester Examinations.



**Date:** April 30, 2024

**Activity:** End of Academic Term modalities

**Activity Details:** The Academic Term- II (Even semester) for the session 2023-2024 ended at GNKCW on April 30, 2024, as per the academic calendar issued by the Panjab University, Chandigarh. As the session closed, mentors conducted meetings with their mentees to do a final review before the examinations. The students were issued no-dues slips by their mentors. Students returned books issued by the college library and they cleared other miscellaneous dues. The students' attendance records were finalized and submitted by the teachers.



**Date:** May 18, 2024

**Activity:** World Telecommunication and Information Society Day

**Activity Details:** Under the aegis of the Internal Quality Assurance Cell, the Department of Computer Science and Applications of Guru Nanak Khalsa College for Women, Model Town, Ludhiana celebrated World Telecommunication and Information Society Day on the theme Digital Innovation for Sustainable Development. On this occasion, a workshop on how digital tools can enhance teaching methods was conducted for faculty members.

The workshop was conducted by Ms. Daisy Wadhwa and Ms. Satwant Kaur, Assistant Professors in the Computer Science department. They demonstrated a variety of digital tools designed to make teaching more effective and engaging. The session covered innovative strategies for incorporating technology into the classroom, including presentation software, online collaboration platforms, and tools for designing assessments.

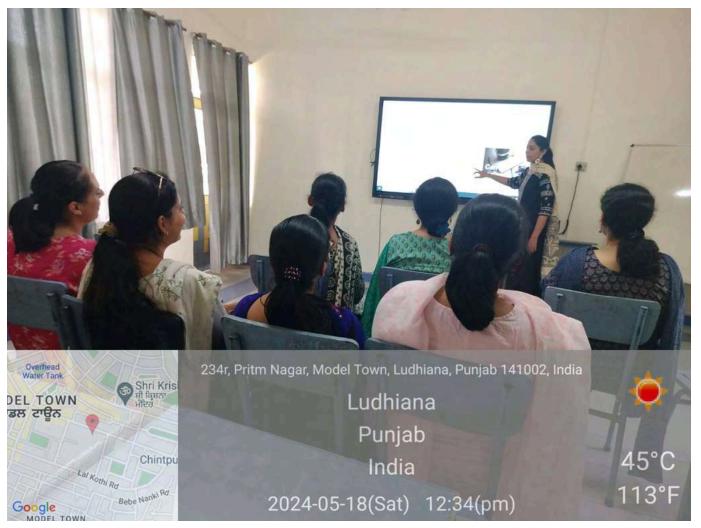
Participants were introduced to practical applications of these tools, with hands-on activities that allowed them to explore new teaching methodologies. The workshop also highlighted how digital tools can contribute to sustainable development by promoting efficient resource use, reducing paper dependency, and fostering an inclusive learning environment.

The college Principal, Dr. Maneeta Kahlon informed that, "This workshop aligns perfectly with our commitment to providing our faculty with the latest skills and knowledge to enhance their teaching practices. Embracing digital tools is essential for preparing our students to succeed in a rapidly evolving digital world."











## ਵਿਸ਼ਵ ਦੂਰਸੰਚਾਰ ਦਿਵਸ ਮਨਾਇਆ

ਪੁਨੀਤ ਬਾਵਾ, ਲੁਧਿਆਣਾ

**ਏੰਟਰਨਲ ਕੁਆਲਿਟੀ ਅਸ਼ੋਰੈਂਸ ਸੈੱਲ ਦੀ** ਅਗਵਾਈ ਹੇਠ ਗੁਰੂ ਨਾਨਕ ਖ਼ਾਲਸਾ ਕਾਲਜ ਲੜਕੀਆਂ ਮਾਡਲ ਟਾਉਨ ਲਧਿਆਣਾ ਦੇ ਕੰਪਿਊਟਰ ਸਾਇੰਸ ਅਤੇ ਐਪਲੀਕੇਸ਼ਨ ਵਿਭਾਗ ਨੇ ਡਿਜੀਟਲ ਇਨੋਵੇਸ਼ਨ ਫਾਰ ਸਸਟੇਨੇਬਲ ਡਿਵੈੱਲਪਮੈਂਟ ਥੀਮ 'ਤੇ ਵਿਸ਼ਵ ਦੁਰਸੰਚਾਰ ਅਤੇ ਸੂਚਨਾ ਸੁਸਾਇਟੀ ਦਿਵਸ ਮਨਾਇਆ। ਇਸ ਮੌਕੇ ਫੈਕਲਟੀ ਮੈਂਬਰਾਂ ਲਈ ਡਿਜੀਟਲ ਟੂਲ ਕਿਵੇਂ ਅਧਿਆਪਨ ਵਿਧੀਆਂ ਨੂੰ ਵਧਾ ਸਕਦੇ ਹਨ, ਬਾਰੇ ਵਰਕਸ਼ਾਪ ਕਰਵਾਈ ਗਈ। ਵਰਕਸ਼ਾਪ ਦਾ ਸੰਚਾਲਨ ਮਿਸ ਡੇਜ਼ੀ ਵਧਵਾ ਅਤੇ ਸਤਵੰਤ ਕੌਰ ਕੰਪਿਊਟਰ ਸਾਇੰਸ ਵਿਭਾਗ ਦੇ ਸਹਾਇਕ ਪ੍ਰੋਫ਼ੈਸਰ ਨੇ ਕੀਤਾ। ਉਨ੍ਹਾਂ ਨੇ ਅਧਿਆਪਨ ਨੂੰ ਵਧੇਰੇ ਪ੍ਰਭਾਵਸ਼ਾਲੀ ਅਤੇ ਰੁਝੇਵੇਂ ਭਰੇ ਬਣਾਉਣ ਲਈ ਤਿਆਰ ਕੀਤੇ ਗਏ ਕਈ ਤਰ੍ਹਾਂ ਦੇ ਡਿਜੀਟਲ ਟੂਲਜ਼ ਦਾ ਪ੍ਰਦਰਸ਼ਨ ਕੀਤਾ। ਸੈਸ਼ਨ ਦੌਰਾਨ ਕਲਾਸਰਮ 'ਚ ਤਕਨਾਲੋਜੀ ਨੂੰ ਸ਼ਾਮਲ ਕਰਨ ਲਈ ਨਵੀਨਤਾਕਾਰੀ ਰਣਨੀਤੀਆਂ ਸ਼ਾਮਲ ਕੀਤੀਆਂ ਗਈਆਂ, ਜਿਨ੍ਹਾਂ ਪੇਸ਼ਕਾਰੀ ਸਾਫਟਵੇਅਰ, ਆਨਲਾਈਨ ਸਹਿਯੋਗ ਪਲੇਟਫਾਰਮ ਅਤੇ



ਗੁਰੂ ਨਾਨਕ ਖ਼ਾਲਸਾ ਕਾਲਜ ਵਿਖੇ ਵਿਸ਼ਵ ਦੂਰਸੰਚਾਰ ਤੇ ਸੂਚਨਾ ਸਮਾਜ ਦਿਵਸ ਮਨਾਉਣ ਮੌਕੇ ਸੰਬੋਧਨ ਕਰਦੇ ਮਾਹਿਰ ਤੇ ਹਾਜ਼ਰ ਅਧਿਆਪਕ ਤੇ ਵਿਦਿਆਰਥੀ।

ਮੁਲਾਂਕਣ ਡਿਜ਼ਾਈਨ ਕਰਨ ਲਈ ਟੂਲਜ਼ ਸ਼ਾਮਲ ਹਨ। ਵਰਕਸ਼ਾਪ ਨੇ ਇਹ ਵੀ ਉਜਾਗਰ ਕੀਤਾ ਕਿ ਕਿਵੇਂ ਡਿਜੀਟਲ ਟੂਲ ਕੁਸ਼ਲ ਸਰੋਤਾਂ ਦੀ ਵਰਤੋਂ ਨੂੰ ਉਤਸ਼ਾਹਿਤ ਕਰ ਕੇ, ਪੇਪਰ ਨਿਰਭਰਤਾ ਨੂੰ ਘਟਾ ਕੇ ਅਤੇ ਇੱਕ ਸੰਮਲਿਤ ਸਿੱਖਣ ਦੇ ਮਾਹੌਲ ਨੂੰ ਉਤਸ਼ਾਹਿਤ ਕਰ ਕੇ ਟਿਕਾਊ ਵਿਕਾਸ 'ਚ ਯੋਗਦਾਨ ਪਾ ਸਕਦੇ ਹਨ।

ਪ੍ਰਿੰਸੀਪਲ, ਡਾ. ਮਨੀਤਾ ਕਾਹਲੋਂ

ਨੇ ਦੱਸਿਆ ਕਿ ਇਹ ਵਰਕਸ਼ਾਪ ਸਾਡੇ ਫੈਕਲਟੀ ਨੂੰ ਉਨ੍ਹਾਂ ਦੇ ਅਧਿਆਪਨ ਅਭਿਆਸਾਂ ਨੂੰ ਵਧਾਉਣ ਲਈ ਨਵੀਨਤਮ ਹੁਨਰ ਅਤੇ ਗਿਆਨ ਪ੍ਰਦਾਨ ਕਰਨ ਦੀ ਸਾਡੀ ਵਚਨਬੱਧਤਾ ਨਾਲ ਪੂਰੀ ਤਰ੍ਹਾਂ ਮੇਲ ਖਾਂਦੀ ਹੈ। ਵਿਦਿਆਰਥੀਆਂ ਨੂੰ ਤੇਜ਼ੀ ਨਾਲ ਵਿਕਸਤ ਹੋ ਰਹੇ ਡਿਜੀਟਲ ਸੰਸਾਰ 'ਚ ਸਫਲ ਹੋਣ ਲਈ ਡਿਜੀਟਲ ਸਾਧਨਾਂ ਨੂੰ ਅਪਣਾਉਣਾ ਜ਼ਰੂਰੀ ਹੈ।

#### 4. Student participation Inter-class/ Inter-college activities

The Department of Computer Science and Applications engages students in several inter-class and inter-college activities to provide diverse experiences to further intellectual, civic and social development. The students of the department participated in numerous activities in the months from January 2024 to May 2024, the details of which are provided below.

#### Student Placements and Internships

Three students of the department were placed as MERN stack developers and received the internship letters from My Virtual Teams, Ludhiana on January 30, 2024. These students of BCA-6th Semester are Divya, Kamalpreet Kaur, and Seerat Gill.



• Ashmeet Kaur completed the online Google certification on Foundations of Digital Marketing and E-Commerce offered on the Coursera platform.



 Ashmeet Kaur of BCA 6th Semester stood first in the book review competition organized by the House of Readers, the book club of the college, on February 19, 2024.





• Students participated in 'Professor Gurbir Singh Sarna Inter- college competition' organized by Guru Nanak Institute of management and technology (GNIMT), Ludhiana on February 23, 2024. In Debugging competition, Divya (BCA 2nd Semester) got the second prize. In Web Designing, the team of Divya, Simran, Ashmeet Kaur (BCA 6th Semester) bagged the third position. In Logo Designing event, students of BCA 4th Semester, Sana got the third prize while Ishmeet Kaur secured the consolation prize. Avleen Kaur (BCA 4th Semester) bagged the first prize in Cooking without fire competition. The college won the overall champions trophy.





Students of the department participated and won prizes in HUNAR 2K24-Inter college competitions organized by Khalsa Institute of Management and Technology, Civil Lines, Ludhiana on February 28, 2024. The college received the overall champions trophy. Kashish Bansal and Arshpreet Kaur (BCA 2nd Semester) clinched the second prize in Logic Development event. Noor Khullar and Mehak (BCA 6th Semester) bagged the 3rd prize in the presentation competition. Ishtnoor Kaur and Mehak (BCA 2nd Semester) got the third prize in Website Development event. Priya Kapoor (BCA 6th Semester) got the consolation prize in Digital poster designing competition.





 23 students of the department participated in Tech Disha, Inter-College IT Competitions held at Arya College, Ludhiana on February 29, 2024. Sameepya Sharma (BCA- 4th Semester) won the first prize in Flyer Board Designing competition. Khushi Gupta (BCA-4th Semester) bagged the second prize in Techo-Puzzle competition.









 Sana and Ishmeet Kaur, students of BCA 4th Semester won the third prize in Logo Designing competition in ACME 2024-Inter college competitions organised by Guru Nanak Dev Engineering College, Ludhiana, on March 6, 2024. The college won the overall third prize.





• Navpreet Kaur, Harleen Kaur, Gurdeep Kaur, and Priyanka, students of won the first prize in Ad Mad show competition held as a part of Robomania -2024, Inter-college competitions organized by Gulzar Group of Institute on March 5, 2024.





 Ashmeet Kaur of BCA 6th Semester completed her one-month internship program in Content writing, with Developing Bee Private Ltd., Lucknow from February 27, 2024 to March 27, 2024.



 Students brought laurels in Inter-college competitions, Uprise-2024, organized by Ludhiana Group of Colleges, Chaunkiman on April 12, 2024. Navpreet Kaur of BCA 4th Semester, bagged 2nd Prize in Ad Mad show Competition. In Fashion Show competition, Seerat Gill of BCA 6th Semester was crowned as the 1st Runner up in the Ms. Ludhiana contest and Tanusha of BCA 6th Semester bagged title of Heaven's Beauty.





 Ashmeet Kaur of BCA 6th Semester completed numerous online courses offered through the Coursera platform.













#### 5. Teacher Participation in Professional Development activities

This section presents the various professional development activities undertaken by the faculty of the department.

### Faculty activities undertaken during the Even Semester (From January 2024 to May 2024) Ms. Daisy Wadhwa

#### **Awards**

• received the 'Featured Member' award from the EdTech Society of IIT Bombay during their Annual Day event held on April 27, 2024.

#### **Paper Presentation**

presented a paper titled, "MOOCs as a Catalyst for Women's Entrepreneurial Skill
Development in the NEP Framework", in ICSSR (North-Western Region Centre, Panjab
University, Chandigarh) sponsored National Seminar on "NEP 2020: An interface for
Women Enterprise & Financial Inclusion", held at Guru Nanak Khalsa College for Women,
Model Town, Ludhiana on March 16, 2024.

#### **Content Developer**

 received the letter of appreciation for her contribution as part of the Content Development Team in the successful completion of the 8-week MOOC titled 'Designing Learner-Centric MOOCs' conducted from January to March 2024 by Interdisciplinary Programme in Educational Technology, IIT Bombay on NPTEL-SWAYAM.

#### **Online Courses/ Training programs/ Workshops**

- completed 7-Day Faculty Development Programme on 'Research Papers and Project Writing' conducted by CT University, Ludhiana from January 01-07, 2024.
- completed 7-Day National Level Faculty Development Programme on 'NAAC Institutional Accreditation' organized by IoT Academy, Coimbatore, Tamil Nadu from January 02-10, 2024.
- completed online course on 'Supervised Machine Learning: Regression and Classification' authorized by DeepLearning.Al and Stanford University, and was offered on Coursera platform on February 02, 2024.
- completed the Online-NEP2020 Orientation & Sensitization Programme from February 16-29, 2024 under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by UGC-Malaviya Mission Teacher Training Centre (MMTTC), Panjab University, Chandigarh.
- completed a 5-Day National-Level Faculty Development Program on "Data Analytics Using Power BI and Tableau" organized by Parul University, Gujarat, Atria Institute of Technology,

- Karnataka, and Amity University, Pune in collaboration with ExcelR Edtech Pvt. Ltd. from March 11 to March 15, 2024.
- participated in Online National Workshop on "Gender Auditing in Higher Education Institutions: An Inclusive Approach for Achieving Equity and Development" organized by Gobindgarh Public College, Alour, Khanna on March 13, 2024.

#### Resource Person/ Judge/ External Examiner/ Reviewer

- acted as an External Examiner for the conduct of final viva-voce of BCA- First Semester Problem Solving using C Lab examination at GGNIMT, Civil Lines, Ludhiana on January 05, 2024.
- invited as a part of the jury for the conduct for Jury-based examination of MA/ MSc eLearning program (First Semester) of MIT-ADT University, Pune, Maharashtra on January 16, 2024.
- conducted two sessions on the theme, "Information and Communication Technology", as a part of Online Training Program on "NEP Orientation & Sensitization", organized by UGC-MMTTC, Panjab University, Chandigarh on March 7, 2024.
- conducted two sessions on the theme, "Information and Communication Technology", as a part of Online Training Program on "NEP Orientation & Sensitization", organized by UGC-MMTTC, Panjab University, Chandigarh on March 19, 2024.
- acted as a Reviewer in 2nd International Conference on Advancement in Computation & Computer Technologies organized by the Department of Computer Science and Engineering, on May 02-03, 2024 at Chandigarh University, Mohali, Punjab.
- conducted two sessions on the theme, "Information and Communication Technology", as a part of Online Training Program on "NEP Orientation & Sensitization", organized by UGC-MMTTC, Panjab University, Chandigarh on April 22, 2024.
- performed the duty of Deputy Superintendent during the End Semester Panjab University Chandigarh examinations held from May 2, 2024 to May 30, 2024.

#### **Webinar/ Seminar/ Masterclass**

- participated in a Masterclass on "Active Learning Strategies for Computer Science Education in the ChatGPT era" organized by the EdTech Society, IIT Bombay on January 13, 2024.
- participated in a Masterclass on "Designing, Developing, and Deploying Online Courses on an International Scale" organized by the EdTech Society, IIT Bombay on March 09, 2024.
- participated in Masterclass on Scientific Design of Virtual Lab Experiment organized by the EdTech Society of IIT Bombay on April 13, 2024.

#### **Ms. Satwant Kaur**

#### Training Program/ Faculty Development program

• completed 7-Day National Level Faculty Development Programme on 'NAAC Institutional Accreditation' organized by IoT Academy, Coimbatore, Tamil Nadu from January 02-10, 2024.

#### **Paper Presentation**

 presented a paper titled "Connecting Finacial Inclusion and ICTs to Women's Empowerment" in the ICSSR-sponsored National Seminar On "NEP2020: An Interface for Women Enterprise and Financial Inclusion" held at Guru Nanak Khalsa College for Women, Model Town, Ludhiana on March 16, 2024.

#### Flying Squad Duty

• appointed as a member of Flying Squad on May 18, 2024, for the inspection of Panjab University Examinations held at G.M.T College of Education, Ludhiana in the morning session and at Guru Nanak Girls College, Model Town, Ludhiana in the evening session.

#### Ms. Harpreet Kaur

#### **Paper Presentation**

 presented a paper titled "Digital Transformation- Challenges in Digital Education" at National Seminar on Unlocking the Potential of Teacher Education in the Digital Society held at Partap College of Education, Ludhiana on March 16,2024

#### Training Program/ Faculty Development program

- completed 7-Day Faculty Development Programme on 'Research Papers and Project Writing' conducted by CT University, Ludhiana from January 01-07, 2024.
- completed the Online-NEP2020 Orientation & Sensitization Programme from February 16-29, 2024 under Malaviya Mission Teacher Training Programme (MM-TTP) of University Grants Commission (UGC) organized by UGC-Malaviya Mission Teacher Training Centre (MMTTC), Panjab University, Chandigarh.

#### **External Examiner**

• performed duty as external examiner for conduct of practical examination at Gujranwala Guru Nanak Institute of Management and Technology, Ludhiana on May 28, 2024.

#### Mrs. Kavita Chaudhary

#### Training Program/ Faculty Development Program

• completed the Online-NEP2020 Orientation & Sensitization Programme from February 16-29, 2024 under Malaviya Mission Teacher Training Programme (MM-TTP) of University

- Grants Commission (UGC) organized by UGC-Malaviya Mission Teacher Training Centre (MMTTC), Panjab University, Chandigarh.
- completed a 5-Day National-Level Faculty Development Program on "Data Analytics Using Power BI and Tableau" organized by Parul University, Gujarat, Atria Institute of Technology, Karnataka, and Amity University, Pune in collaboration with ExcelR Edtech Pvt. Ltd. from March 11 to March 15, 2024.

#### Mrs. Harpreet Kaur

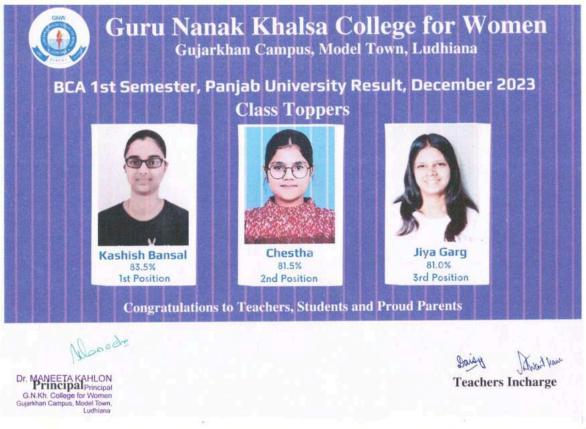
#### **Faculty Development Program**

• completed FDP on Al Evolution: From Foundations to Generative Al conducted from January 29, 2024, to February 02, 2024, organized by TECHSAKSHAM.

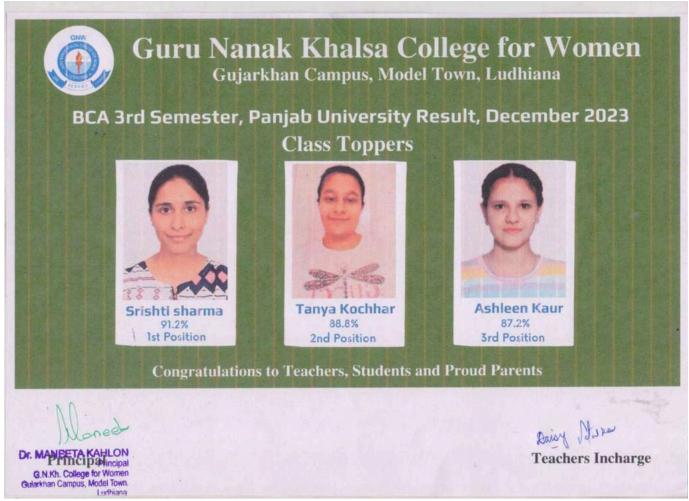
#### 6. Panjab University Examinations- December 2022 Results

The students of the department brought laurels by bagging top honors in the Panjab University end-semester examinations, December 2023. The class wise result detail is provided below:

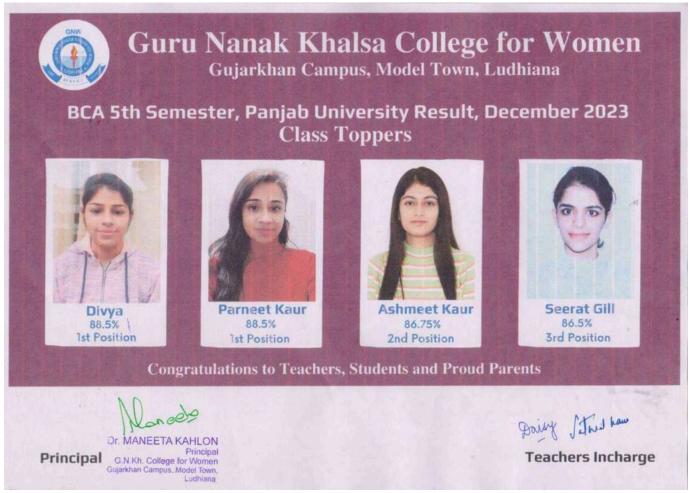
#### **BCA 1st Semester**





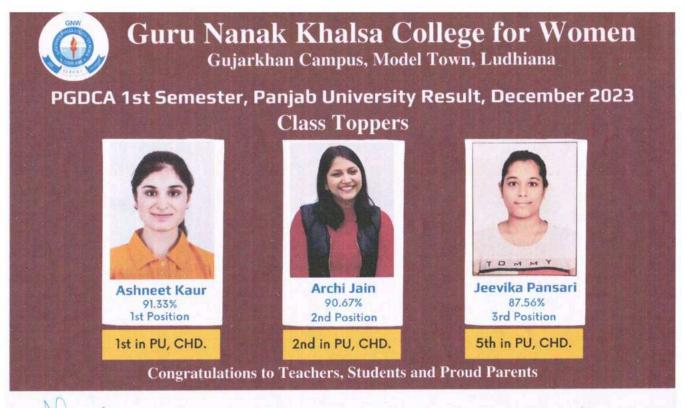








#### **PGDCA 1st Semester**



Dr. MANEETA KAHLON
Principal
G.N.Kh. College for Women
Gujarkhan Campus, Model Town

Daisy Saturant have Teachers Incharge



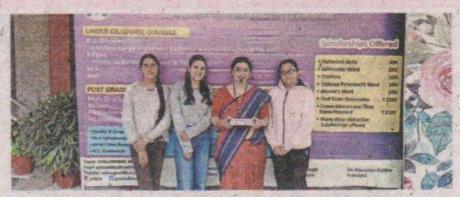




## सीए में सृष्टि ने 91.2 प्रतिशत अंक पाया

जागरण संवाददाता, लुधियाना : पंजाब युनिवर्सिटी की ओर से घोषित किए गए बीसीए तीसरे सेमेस्टर के परिणाम में गरु नानक फार (जीएनकेसीडब्ल्यू) गुजरखान कैंपस की छात्राओं ने शानदार प्रदर्शन किया है। कालेज की सुष्टि शर्मा ने 91.2 प्रतिशत अंक प्राप्त कर कालेज में प्रथम स्थान प्राप्त किया। तान्या कोचर ने 88.8 प्रतिशत अंक प्राप्त कर कालेज में दूसरा स्थान जबकि एशलीन कौर ने 87,2 प्रतिशत अंक प्राप्त कर कालेज में तीसरा स्थान हासिल किया।

उधर कालेज का बीकाम तीसरे सेमेस्टर का परिणाम भी शानदार रहा में पहला स्थान हासिल किया। लिए बघाई दी है।



लुधियाना के जीएनकेसीडब्ल्यू की प्रिंसिपल डा , मनीता काहलों बीसीए तीसरे सेमेस्टर में शानदार प्रदर्शन करने वाली छात्राओं के साथ=सौ.कालेज

परिणाम में खुशी ने 86 प्रतिशत अंक प्राप्त कर कालेज में दूसरा जबकि मानसी जैन ने 85.83 प्रतिशत अंक प्राप्त कर कालेज में तीसरा स्थान प्राप्त किया। कालेज गवर्निंग बाडी के महासचिव गुरविंदर सिंह और है। कालेज की मनरूप कौर ने 93.17 कालेज प्रिंसिपल डा. मनीता काहली प्रतिशत अंक लेकर पीय और कालेज . ने छात्रों की उनके उत्कृष्ट प्रदर्शन के



जीएनकेसीडब्ल्यू की प्रिसियल डा. मनीता काहलों बीकाम तीसरे सेमेस्टर में टाप करने वाली छात्रा के साथ सौ कालेज



ਚੰਗੀਆਂ ਪੁਜ਼ੀਸ਼ਨ ਪ੍ਰਾਪਤ ਕਰਨ ਵਾਲੀਆਂ ਵਿਦਿਆਰਥਣਾਂ ਦਾ ਮੂੰਹ ਮਿੱਠਾ ਕਰਵਾਉਣ ਮੌਕੇ ਪ੍ਰਿੰਸੀਪਲ ਡਾਕਟਰ ਮਨੀਤਾ ਕਾਹਲੋਂ। ਅਜੀਤ ਤਸਵੀਰ

# ਬੀ. ਸੀ. ਏ. ਤੀਸਰੇ ਸਮੈਸਟਰ ਦੀਆਂ ਪ੍ਰੀਖਿਆਵਾਂ 'ਚ ਵਿਦਿਆਰਥਣਾਂ ਦਾ ਸ਼ਾਨਦਾਰ ਪ੍ਰਦਰਸ਼ਨ

ਲੁਧਿਆਣਾ, 21 ਫਰਵਰੀ (ਜਸਵਿੰਦਰ ਸਿੰਘ)–ਗੁਰੂ ਨਾਨਕ ਖਾਲਸਾ ਕਾਲਜ ਫ਼ਾਰ ਵੁਮੈਨ, ਗੁੱਜਰਖਾਨ ਕੈਂਪਸ, ਮਾਡਲ ਟਾਊਨ, ਲੁਧਿਆਣਾ ਦੀਆਂ ਵਿਦਿਆਰਥਣਾਂ ਨੇ ਦਸੰਬਰ, 2023 ਵਿਚ ਬੀ.ਸੀ.ਏ.–ਤੀਸਰੇ ਸਮੈਸਟਰ ਦੀਆਂ ਪ੍ਰੀਖਿਆਵਾਂ ਵਿਚ ਸ੍ਰਿਸ਼ਟੀ ਸ਼ਰਮਾ ਨੇ 91.2 ਫ਼ੀਸਦੀ ਅੰਕ ਪ੍ਰਾਪਤ ਕਰਕੇ ਕਾਲਜ ਵਿਚੋਂ ਪਹਿਲਾ ਸਥਾਨ ਪਾਪਤ ਕੀਤਾ। ਤਾਨਿਆ ਕੋਚਰ ਨੇ

88.8 ਫ਼ੀਸਦੀ ਅੰਕ ਪ੍ਰਾਪਤ ਕਰਕੇ ਕਾਲਜ ਵਿਚੋਂ ਦੂਸਰਾ ਸਥਾਨ ਜਦਕਿ ਅਸ਼ਲੀਨ ਕੌਰ ਨੇ 87.2 ਫ਼ੀਸਦੀ ਅੰਕ ਪ੍ਰਾਪਤ ਕਰਕੇ ਕਾਲਜ ਵਿਚੋਂ ਤੀਸਰਾ ਸਥਾਨ ਪ੍ਰਾਪਤ ਕੀਤਾ। ਕਾਲਜ ਗਵਰਨਿੰਗ ਬਾਡੀ ਦੇ ਜਨਰਲ ਸਕੱਤਰ ਇੰਜੀਨੀਅਰ ਗੁਰਵਿੰਦਰ ਸਿੰਘ ਅਤੇ ਕਾਲਜ ਪ੍ਰਿੰਸੀਪਲ ਡਾ. ਮਨੀਤਾ ਕਾਹਲੋਂ ਨੇ ਵਿਦਿਆਰਥੀਆਂ ਦੇ ਸ਼ਾਨਦਾਰ ਪ੍ਰਦਰਸ਼ਨ ਲਈ ਵਧਾਈ ਦਿੱਤੀ।



ਯੂਨੀਵਰਸਿਟੀ ਟਾਪਰ ਅਸ਼ਨੀਤ ਕੌਰ ਦੇ ਨਾਲ ਪ੍ਰਿੰਸੀਪਲ ਡਾਕਟਰ ਮਨੀਤਾ ਕਾਹਲੋਂ ਅਤੇ ਹੋਰ ਵਿਦਿਆਰਥਣਾਂ। ਤਸਵੀਰ-ਸੇਵਕ ਸਿੰਘ

# ਅਸ਼ਨੀਤ ਕੌਰ ਬਣੀ ਯੂਨੀਵਰਸਿਟੀ ਦੀ ਟਾਪਰ

ਲੁਧਿਆਣਾ, 5 ਮਾਰਚ (ਜਸਵਿੰਦਰ ਪਹਿਲੇ ਸਮੈਸਟਰ ਦੀਆਂ ਪ੍ਰੀਖਿਆਵਾਂ ਵਿਚ 2023 ਵਿਚ ਹੋਈਆਂ ਪੀ.ਜੀ.ਡੀ.ਸੀ.ਏ.- ਪਹਿਲਾ ਸਥਾਨ ਹਾਸਲ ਕੀਤਾ।

ਸਿੰਘ)-ਗੁਰੂ ਨਾਨਕ ਖ਼ਾਲਸਾ ਕਾਲਜ ਫ਼ਾਰ ਸ਼ਾਨਦਾਰ ਨਤੀਜਾ ਪ੍ਰਾਪਤ ਕਰਕੇ ਕਾਲਜ ਦਾ ਵੁਮੈਨ, ਗੁੱਜਰਖਾਨ ਕੈਂਪਸ, ਮਾਡਲ ਟਾਊਨ, ਨਾਂ ਰੌਸ਼ਨ ਕੀਤਾ ਹੈ। ਅਸ਼ਨੀਤ ਕੌਰ ਨੇ 91.3 ਲੁਧਿਆਣਾ ਦੀਆਂ ਵਿਦਿਆਰਥਣਾਂ ਨੇ ਦਸੰਬਰ, ਫ਼ੀਸਦੀ ਅੰਕ ਲੈ ਕੇ ਪੰਜਾਬ ਯੂਨੀਵਰਸਿਟੀ ਵਿਚੋਂ

### **GURU NANAK KHALSA COLLEGE**

Ludhiana: Students of Guru Nanak Khalsa College for Women, Gujarkhan Campus, Model Town, excelled in PGDCA first semester examinations held in December, 2023. According to college authorities, Ashneet Kaur bagged the first position in Panjab University by scoring 91.3 per cent marks. Archi Jain secured the second position in the university with 90.67 per cent, while Jeevika Pansari came in fifth with 87.56 per cent. The college governing body and principal congratulated the students.

### Ludhiana Kesari

Mar 06, 2024 (IST)

## पंजाब केसरी

### जी.एन.के.सी.डब्ल्यू. की अशनीत और आर्ची ने पी.जी.डी.सी.ए. में किया यूनिवर्सिटी में टॉप, जीविका को मिला <mark>५वां स्थान</mark>

लुधियाना, 5 मार्च (विक्की): गुजरखां कैंपस, मॉडल टाऊन में स्थित गुरु नानक खालसा कॉलेज फॉर वुमेन की मेधावी छात्राओं ने पी.जी.डी.सी.ए. प्रथम समैस्टर परीक्षाओं में उत्कृष्ट प्रदर्शन करते हुए कॉलेज का नाम रोशन



इस् परीक्षा में अशनीत *प्रिंसीपल डॉ. मनीता काहलों के साथ मेधावी छात्राएं।* 

कौर ने 91.3% अंक हासिल कर पंजाब यूनिवर्सिटी में पहला स्थानहासिल किया।आर्ची जैन ने 90.67% अंक प्राप्त कर यूनिवर्सिटी में दूसरा स्थान प्राप्त किया, जबकि जीविका पंसारी ने 87.56% अंक प्राप्त करके यूनिवर्सिटी में

5वां स्थान प्राप्त किया।

कॉलेज गवर्निंग बॉडी के महासचिव इंज. गुरविंदर सिंह और कॉलेज प्रिंसिपल डॉ. मनीता काहलों ने विद्यार्थियों को उनके उत्कृष्ट प्रदर्शन के लिए बधाई दी।