

NOUVELLE LIBERATION

Volume 12, Issue 2



Department of Computer Applications
Chitkara University Institute of Engineering and Technology
Chitkara University, Punjab

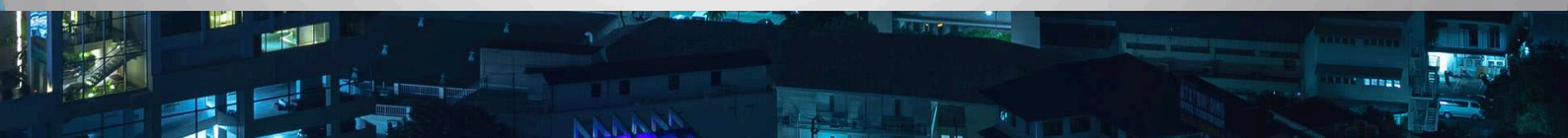


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PUSH TO VICTORY- BENCH PRESS COMPETITION

November 4, 2025

The Push to Victory – Bench Press Competition witnessed an enthusiastic participation of students from various departments. The event was filled with energy, motivation, and a strong sense of competition. Participants showcased their strength and stamina by attempting maximum bench press repetitions under professional supervision.



The event included separate categories for boys and girls to ensure fair participation. Faculty coordinators and gym trainers ensured that all safety measures were properly followed. The cheering crowd further boosted the morale of participants, creating an inspiring atmosphere.



The Winners were awarded medals, certificates, and refreshments as a token of appreciation for their efforts and achievements. The event concluded with words of encouragement from the coordinators, highlighting the significance of sports in maintaining a balanced and disciplined lifestyle.



Students gained awareness about the value of fitness and consistency. The event promoted inclusivity by involving both male and female participants. Participants learned to challenge their limits while maintaining safety and discipline.

THE PARADOX GROUND

April 6-8, 2026

The Paradox Ground – Fun Games was conducted over three days from 6th April 2026 to 8th April 2026 with a wide range of engaging and interactive activities. The event witnessed enthusiastic participation from students belonging to different academic batches.



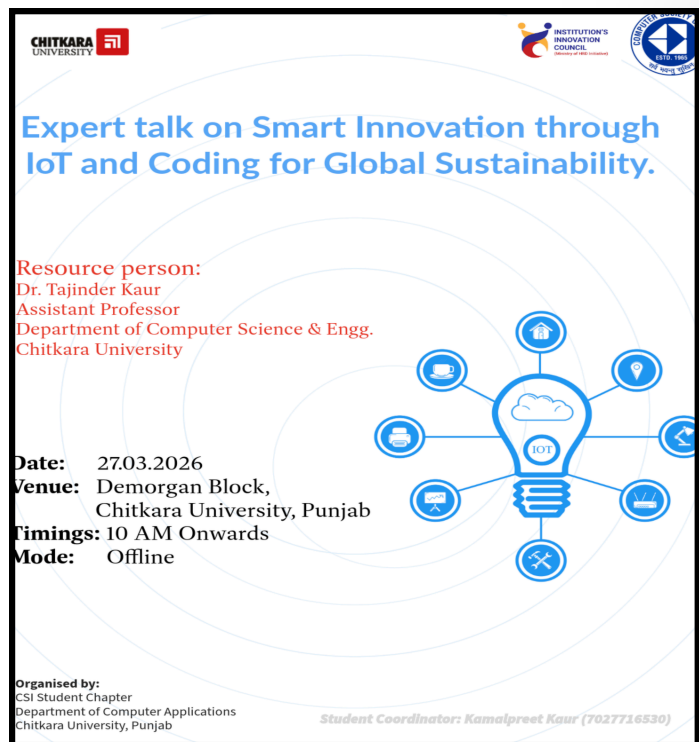
The event was systematically organized, with proper scheduling and management to ensure smooth execution. The organizing team maintained discipline and fairness throughout all activities. The lively atmosphere, active participation, and continuous engagement contributed to the overall success of the event. Participants not only enjoyed the activities but also developed essential skills such as cooperation, quick decision-making, and effective communication. The event served as a perfect blend of entertainment and experiential learning.



EXPERT TALK ON SMART INNOVATION THROUGH IoT AND CODING FOR GLOBAL SUSTAINABILITY

March 27, 2026

An Expert Talk on “Smart Innovation through IoT and Coding for Global Sustainability” was organized by the CSI Student Chapter under the Department of Computer Applications, Chitkara University, Punjab, on March 27, 2026, at Demorgan Block.



CHITKARA UNIVERSITY

Expert talk on Smart Innovation through IoT and Coding for Global Sustainability.

Resource person:
Dr. Tajinder Kaur
Assistant Professor
Department of Computer Science & Engg.
Chitkara University

Date: 27.03.2026
Venue: Demorgan Block,
Chitkara University, Punjab
Timings: 10 AM Onwards
Mode: Offline

Organised by:
CSI Student Chapter
Department of Computer Applications
Chitkara University, Punjab

Student Coordinator: Kamalpreet Kaur (7027716530)

The session was delivered by Dr. Tajinder Kaur, Assistant Professor, Department of Computer Science & Engineering, Chitkara University. With her academic expertise and knowledge in emerging technologies, she provided valuable insights into the role of IoT and coding in addressing global sustainability challenges. The talk focused on how smart innovations driven by IoT and programming can contribute to sustainable development in areas such as smart cities, environmental monitoring, healthcare, and agriculture. The speaker emphasized the importance of integrating technology with innovative thinking to develop efficient, scalable, and eco-friendly solutions. Key topics included IoT applications, real-time data utilization, and the significance of coding in building intelligent systems. The session was highly informative and engaging, encouraging students to explore the practical applications of technology in solving real-world problems. It successfully bridged the gap between theoretical concepts and practical implementation, thereby enhancing students' understanding and motivating them to contribute towards building a smarter and more sustainable future.



INNOVATION UNLEASHED: IoT PROJECT DEMO DAY 2.0

April 18, 2026

The CSI Student Chapter, under the aegis of the Department of Computer Applications, successfully organized Innovation Unleashed: IoT Project Demo Day 2.0 on 18 April 2026 at 10:00 AM in Delta Zone, Chitkara University to showcase students' creativity, technical expertise, and innovative thinking in the field of Internet of Things (IoT).



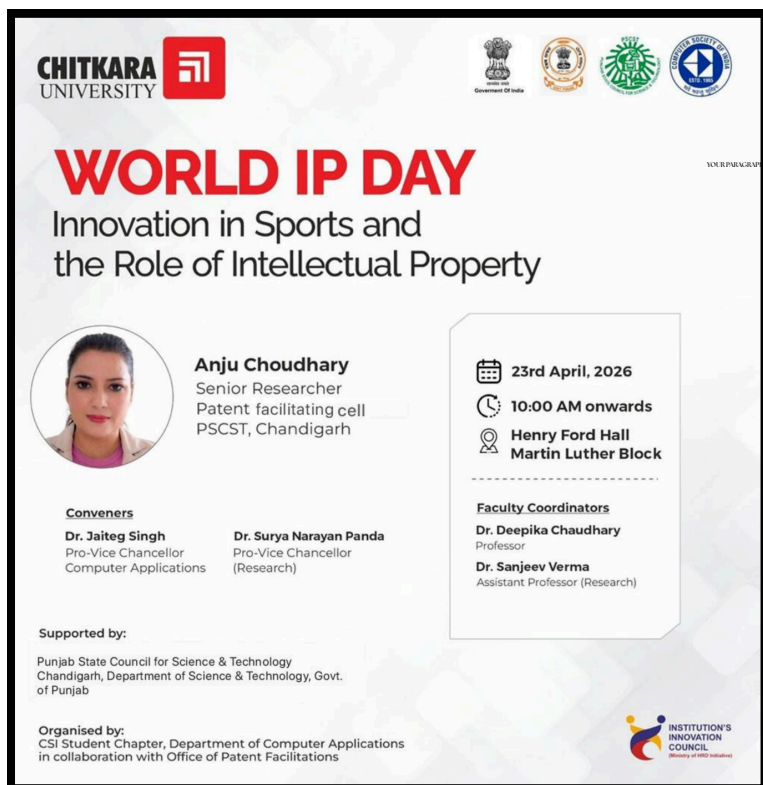
The event featured a diverse range of IoT-based projects addressing real-world challenges through smart and connected solutions. Participants presented their working models across domains such as smart homes, healthcare, agriculture, and environmental monitoring. In addition to live demonstrations, students also displayed informative posters illustrating their project concepts, system design, and implementation. The event provided an interactive platform for students to engage with judges and faculty members, receive valuable feedback, and enhance their presentation and communication skills. It also promoted peer learning and encouraged students to explore emerging trends in IoT. Students gain hands-on experience in designing and implementing IoT solutions and improved confidence in presenting technical ideas through live demos and posters. They enhanced understanding of real-world applications of IoT across various domains. Students received valuable feedback from judges and faculty.



WORLD IP DAY Innovation in Sports and the Role of Intellectual Property

April 23, 2026

The CSI Student Chapter, under the aegis of the Department of Computer Applications, Chitkara University, successfully organized an insightful session on the occasion of World Intellectual Property (IP) Day on 23rd April 2026. The event was centered around the theme “Innovation in Sports and the Role of Intellectual Property”, highlighting the growing importance of IP rights in fostering creativity and technological advancement in the sports industry. The event commenced at 10:00 AM in Henry Ford Hall, Martin Luther Block, and witnessed enthusiastic participation from students and faculty members.



CHITKARA UNIVERSITY

WORLD IP DAY
Innovation in Sports and the Role of Intellectual Property

Anju Choudhary
Senior Researcher
Patent facilitating cell
PSCST, Chandigarh

Conveners
Dr. Jaiteg Singh
Pro-Vice Chancellor
Computer Applications
Dr. Surya Narayan Panda
Pro-Vice Chancellor
(Research)

23rd April, 2026
10:00 AM onwards
**Henry Ford Hall
Martin Luther Block**

Faculty Coordinators
Dr. Deepika Chaudhary
Professor
Dr. Sanjeev Verma
Assistant Professor (Research)

Supported by:
Punjab State Council for Science & Technology
Chandigarh, Department of Science & Technology, Govt. of Punjab

Organised by:
CSI Student Chapter, Department of Computer Applications
in collaboration with Office of Patent Facilitations

INSTITUTION'S INNOVATION COUNCIL
Member of the National Innovation Council



The session featured Ms. Anju Choudhary, Senior Researcher at the Patent Facilitating Cell, Punjab State Council for Science & Technology (PSCST), Chandigarh, as the distinguished speaker. She delivered an engaging talk emphasizing the significance of patents, copyrights, trademarks, and design rights in protecting innovations related to sports technologies, equipment, and digital advancements. The speaker shared real-world examples illustrating how intellectual property plays a critical role in encouraging innovation, preventing infringement, and promoting fair competition in sports. The program was conducted under the guidance of esteemed conveners Dr. Jaiteg Singh (Pro-Vice Chancellor, Computer Applications) and Dr. Surya Narayan Panda (Pro-Vice Chancellor – Research). Faculty coordinators Dr. Deepika Chaudhary and Dr. Sanjeev Verma ensured the smooth organization and successful execution of the event.

Workshop on Innovative Journey of Mathematics in India: From Vedic Period to Modern Times

May 4-8, 2026

The CSI Student Chapter under the Department of Computer Applications, in collaboration with the Department of Applied Sciences, Chitkara University, Punjab, successfully organized a five-day workshop titled “Innovative Journey of Mathematics in India: From Vedic Period to Modern Times” from 4th May to 8th May 2026 at LH-02, Demorgan Block, Chitkara University, Punjab.



The workshop aimed to provide participants with an enriching exploration of the historical evolution and modern relevance of mathematics in India. The workshop was conducted by distinguished resource persons Prof. (Dr.) Reetu Malhotra and Dr. Ridhima Gahrotra from the Department of Applied Sciences.

The sessions offered deep insights into the remarkable contributions of Indian mathematicians and scholars from the Vedic era to the modern age. Participants gained knowledge about: Ancient Indian mathematical systems, Vedic mathematics, the origin and significance of zero, Early algebraic and geometrical concepts and Contributions of Aryabhata, Brahmagupta, and Bhaskara. The speakers also highlighted the influence of Indian mathematics on modern scientific and technological advancements and discussed its applications in contemporary problem-solving approaches. The event fostered analytical thinking, mathematical curiosity, and appreciation for India's rich intellectual heritage among students and faculty members. By connecting historical developments with present-day innovations, the workshop created an engaging academic environment that encouraged interdisciplinary learning and critical thinking.

CHITKARA UNIVERSITY



WORKSHOP ON INNOVATIVE JOURNEY OF MATHEMATICS IN INDIA: FROM VEDIC PERIOD TO MODERN TIMES

Resource Persons

**Prof. (Dr.) Reetu Malhotra**
Professor and Program Incharge
Department of Applied Sciences

**Dr. Ridhima Gahrotra**
Assistant Professor
Department of Applied Sciences

**Date:**
04 – 08 May 2026

**Venue:**
LH-02, Demorgan Block,
Chitkara University, Punjab

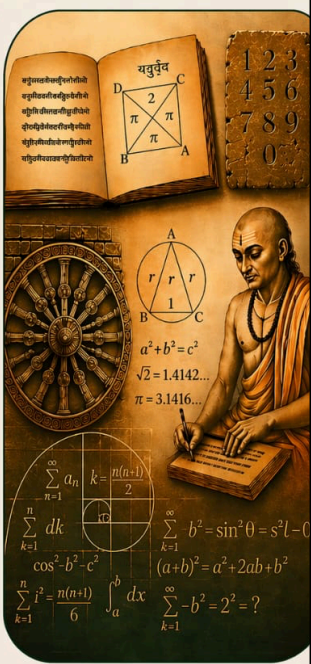
**Timings:**
1 PM Onwards

**Mode:**
Offline

Organised by
CSI Student Chapter,
Department of Computer Applications
in collaboration with

**Faculty Coordinator:**
Dr. Maninder Jit Singh Khanna
Associate Professor & Program In Charge
Department of Computer Applications
Chitkara University, Punjab

**Student Coordinator:**
Kamalpreet Kaur
7027716530





Expert Talk on CRITICAL THINKING ON ISTQB FOUNDATION LEVEL CHAPTER SERIES (CHAPTER-5)

May 6, 2026

The session was delivered by Mrs. Smitha Menon, Senior Consultant at Verify Software. On 6th May 2026. During the session, Mrs. Smitha Menon discussed various important aspects of software testing, including test planning, collaboration-based testing approaches, user story writing, test estimation techniques, and risk management in software projects. She explained how testing objectives are identified, test cases are designed, testing environments are prepared, and testing activities are planned effectively. She also demonstrated practical examples related to estimation techniques, acceptance criteria, and test execution scenarios that helped students understand real-world software testing practices and develop critical thinking skills in quality assurance.



Expert Talk on

CRITICAL THINKING ON ISTQB FOUNDATION LEVEL CHAPTER SERIES (CHAPTER-5)

Resource person

Smitha Menon

Senior Consultant
Verify Software

06

May 2026

10:00 AM onwards

Mode: Online

Faculty Co-ordinator
Dr. Rupinder Singh
Professor
Department of Computer Applications
Chitkara University, Punjab

Organised by: Software Testing Club
Department of Computer Applications
Chitkara University, Punjab



The Objective of the workshop is to provide students with an understanding of ISTQB Foundation Level (CTFL) concepts and software testing methodologies and to familiarize participants with test planning, test case design, risk management, and test execution techniques used in software projects. Participants gained knowledge of test planning, test estimation, and software testing processes followed in industry.

- Students understood the significance of collaboration-based testing approaches and user story analysis in software development.
- Participants developed better analytical and critical thinking skills for evaluating testing scenarios and quality assurance challenges.
- Students became familiar with practical aspects of test execution, acceptance criteria, and risk-based testing approaches.
- Participants enhanced their understanding of ISTQB Foundation Level concepts and their application in real-world software testing projects.

4.5 Collaboration-based Test Approaches

- The most common format for a user story is:
 - "As a [role], I want [goal to be accomplished], so that I can [resulting business value for the role]"
- Good user stories should have the characteristics of INVEST:
 - I - Independent
 - N - Negotiable
 - V - Valuable
 - E - Estimable
 - S - Small
 - T - Testable

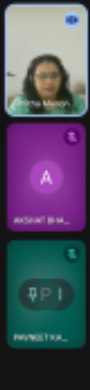


Test Plan: Overview

A test plan is the goals, resources, and procedures for a test project. It is the techniques and timeline for achieving the test goals. It makes sure that the test team satisfies the specified needs. It is a channel of communication between team members and other stakeholders. It ensures that testing follows the test strategy and policy.

A typical test plan includes:

- Test context
- Scope
- Constraints and assumptions
- Budget and schedule
- Test and report templates
- Test environment and tools
- Stakeholder information
- Communication formats, templates, schedules
- Risk register
- Testing approach



Expert Talk on CRITICAL THINKING ON ISTQB FOUNDATION LEVEL CHAPTER SERIES (CHAPTER-6)

May 14, 2026

The Software Testing Club (STC), under the aegis of the Department of Computer Applications, Chitkara University, organized an Expert Talk on “Critical Thinking on ISTQB Foundation Level Chapter Series (Chapter-6)” on 14 May 2026 in online mode. The session was delivered by Mrs. Smitha Menon, Senior Consultant at Verify Software. During the session, the resource person discussed important concepts related to software testing tools, test planning, test case prioritization, testing quadrants, risk management, product risk analysis, and defect management processes. She explained various categories of testing tools used for specialized testing needs such as usability testing, accessibility testing, security testing, DevOps support tools, and collaboration tools. The expert also elaborated on risk identification, risk assessment, mitigation strategies, and defect lifecycle management through practical examples and interactive discussions. The session further enhanced students’ understanding of software quality assurance practices by explaining test pyramids, testing quadrants, prioritization techniques.



Expert Talk on

CRITICAL THINKING ON ISTQB FOUNDATION LEVEL CHAPTER SERIES (CHAPTER-6)

Resource person

Smitha Menon

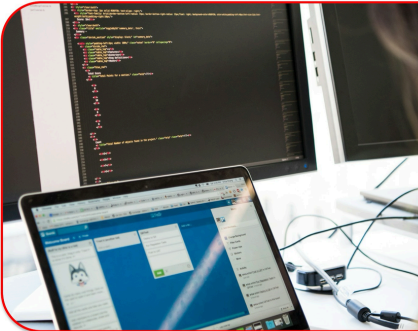
Senior Consultant
Verify Software

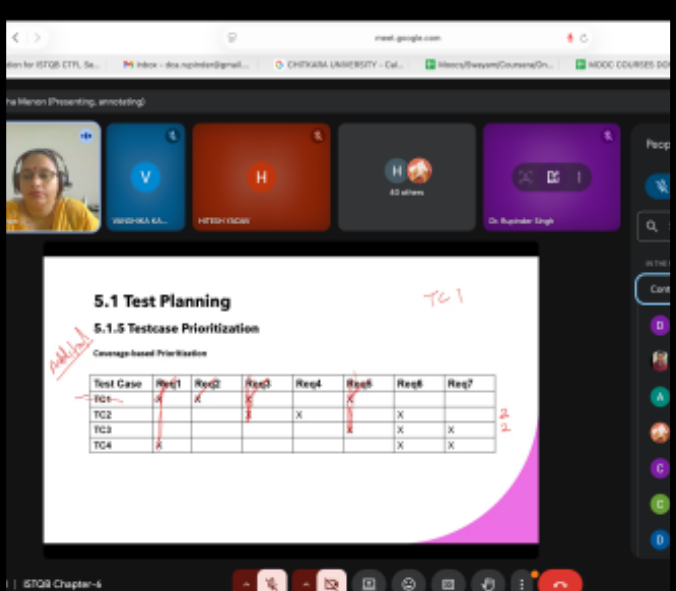
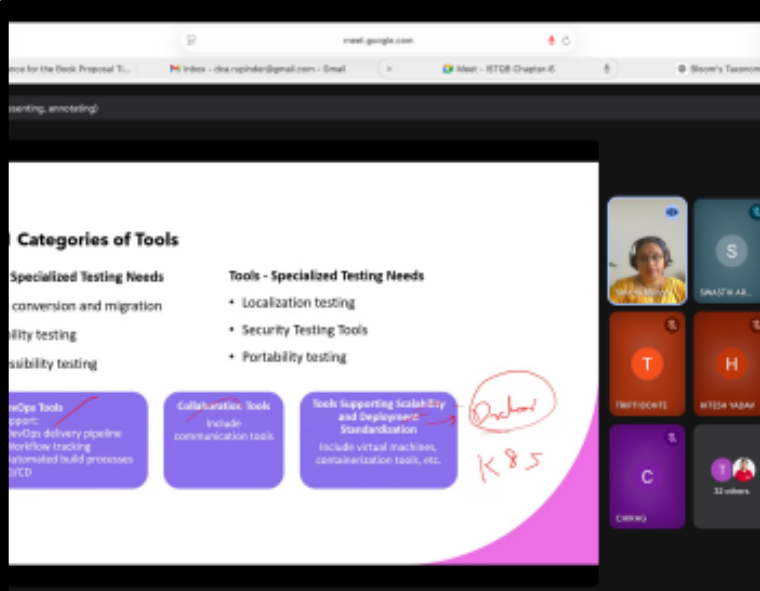
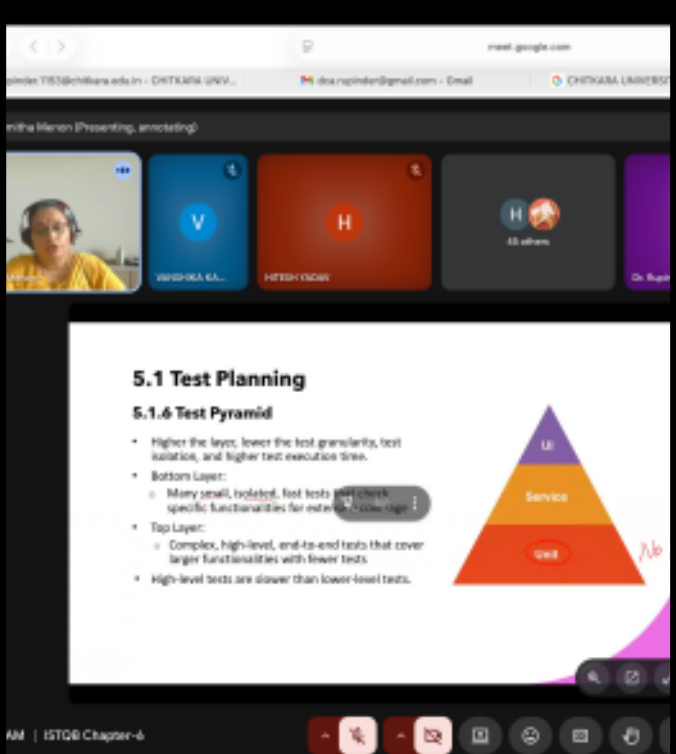
14
May 2026
10:00 AM onwards
Mode: Online

Faculty Co-ordinator

Dr. Rupinder Singh
Professor
Department of Computer Applications
Chitkara University, Punjab

Organised by: Software Testing Club
Department of Computer Applications
Chitkara University, Punjab



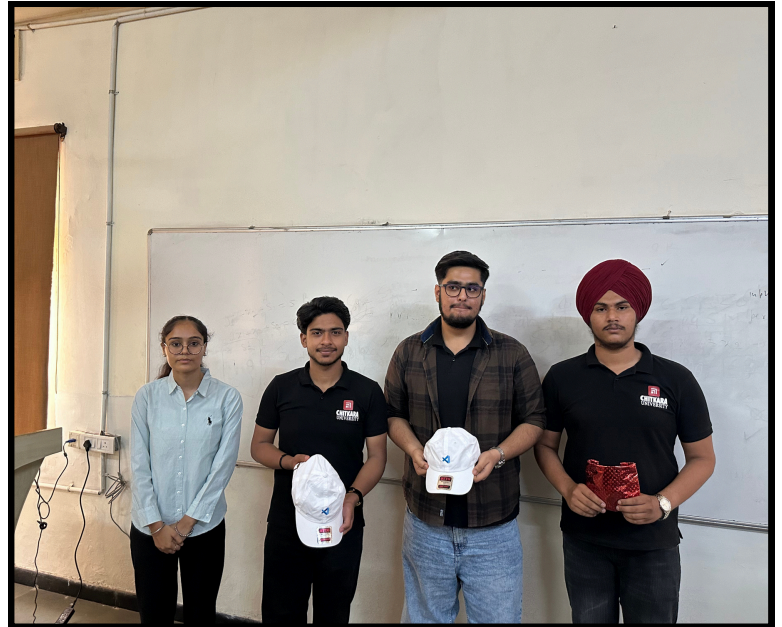


Test Case	Req1	Req2	Req3	Req4	Req5	Req6	Req7
TC1	X	X	X	X	X	X	X
TC2	X	X	X	X	X	X	X
TC3	X	X	X	X	X	X	X
TC4	X	X	X	X	X	X	X

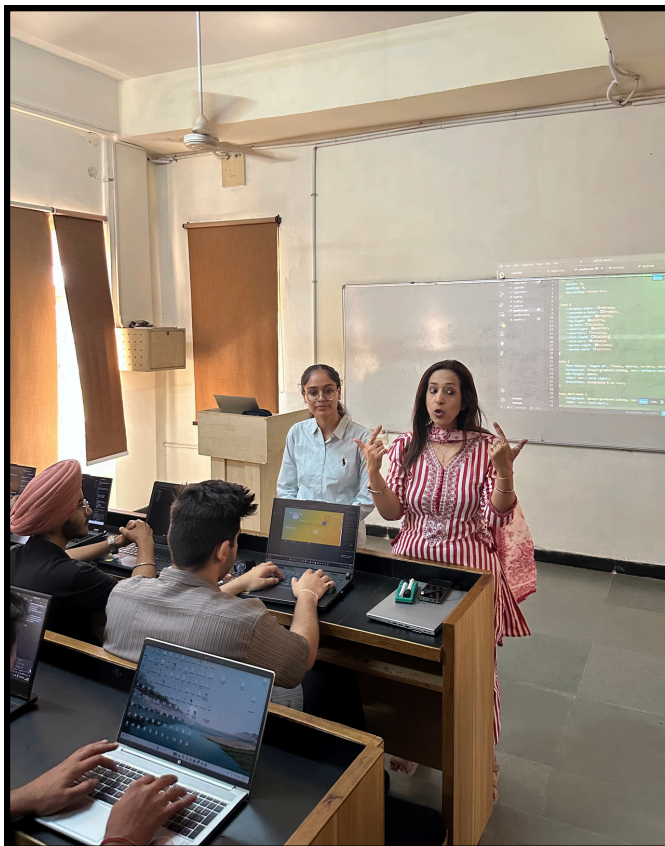
Code Smarter, Innovate Faster: Exploring Github, Copilot Dev Days

April 20, 2026

On 20th April 2026, the Department of Computer Applications organized an insightful talk on “Code Smarter, Innovate Faster: Exploring GitHub Copilot Dev Days” at De Morgan’s Block, starting from 10:00 AM onwards.



The session was conducted by Ms. Sharda Kaur, a Gold Microsoft Student Ambassador, who shared her expertise on AI-powered development tools, particularly GitHub Copilot. The speaker introduced students to the concept of AI-assisted coding and demonstrated how Copilot can help developers write code faster, reduce errors, and improve overall productivity. During the session, students were exposed to practical demonstrations showcasing how GitHub Copilot suggests code snippets, assists in debugging, and enhances development workflows. The speaker also discussed the importance of adapting to emerging technologies such as Artificial Intelligence in the field of software development. The session was highly interactive, with students actively engaging through questions and discussions about real-world applications, ethical considerations,



Theory to Practice: An Exposure Visit 2.0 for Future Innovators 2.0

May 15, 2026

The Department of Computer Applications organized an industrial visit titled Theory to Practice: An Exposure Visit 2.0 for Future Innovators on 15th May 2026 at CETARK Netonelabs.



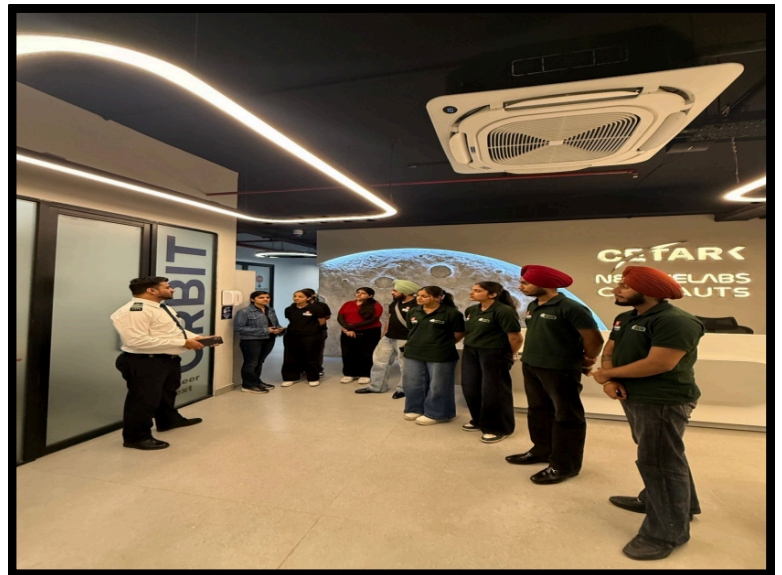
CHITKARA UNIVERSITY

THEORY TO PRACTICE:
An Exposure Visit 2.0
for Future Innovators

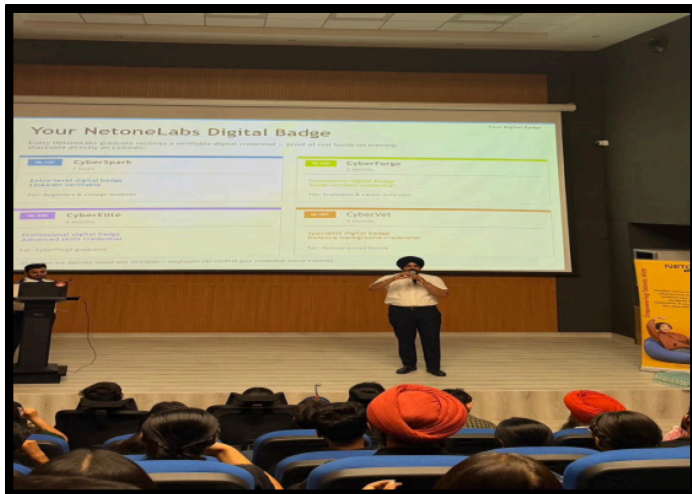
15 May 2026 9:30 AM onwards
Venue:
CETARK Netonelabs,
JLPL Industrial Area,
Sahibzada Ajit Singh Nagar

Organised by
Department of Computer Applications

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiatives)



During the visit, students were introduced to the functioning of the organization and gained insights into real-world industry practices. Experts from the company conducted informative sessions on software development processes, cybersecurity practices, and current technological advancements. Students were exposed to live projects and practical workflows, which helped them understand how theoretical concepts are applied in real-time scenarios. The session also highlighted the importance of teamwork, innovation, and problem-solving in a professional environment. The interaction with industry professionals provided students an opportunity to clarify their doubts and gain a deeper understanding of career expectations and required skill sets. Participants also learned about the various phases of the Software Development Life Cycle (SDLC) — from requirement gathering to deployment and maintenance.



Expert talk on Healthy Inside Out: Innovation for Overcoming Plateaus

May 16, 2026

The Department of Computer Applications organized an expert talk on 16th May 2026 on the topic “Healthy Inside Out: Innovation for Overcoming Plateaus” with the objective of creating awareness about healthy lifestyle practices and sustainable fitness habits. The session emphasized the importance of balanced nutrition, effective diet planning, and maintaining overall physical and mental well-being.

CHITKARA UNIVERSITY

Expert talk on

Healthy Inside Out: Innovation for Overcoming Plateaus

Dr. Vandana
Associate Professor

Faculty Coordinator:
Dr. Nishu Bali
Professor
Dr. Neelam Dahiya
Associate Professor

16th May, 2026
10:00 AM Onwards
Mode: Online

Organised by:
Department of Computer Applications

INSTITUTION'S INNOVATION COUNCIL
Ministry of Education, Government of India



The session commenced with an address by Dr. Jaiteg Singh, Pro-Vice Chancellor, Department of Computer Applications, who appreciated the organizers for selecting such a relevant and meaningful topic. He highlighted the importance of maintaining good health and mental wellness for leading a balanced and healthy life. The resource person, Dr. Vandana, Associate professor, Department of Computer applications, shared valuable insights on the common reasons behind health and fitness plateaus, such as unhealthy eating patterns, inconsistency in routines, and widespread misconceptions related to diet and exercise. The session included practical diet plans suitable for different lifestyles, emphasizing balanced meals, portion control, hydration, and mindful eating habits. The expert also addressed and clarified several popular health myths associated with weight loss, crash dieting, skipping meals, and the use of nutritional supplements. The discussion encouraged participants to adopt scientifically supported and sustainable wellness practices instead of relying on temporary trends. The session was highly engaging and interactive, motivating participants to make informed lifestyle choices and develop a positive attitude toward fitness and wellness. It concluded with a lively question-and-answer session, where participants actively interacted with the expert and resolved their queries related to nutrition and healthy living.

bits That Age You Faster

Myth 8: Too Old or Too Young to Start

- Reality: It's never too early or too late to adopt healthy habits. Even you can slow down your aging naturally.

Expert talk on "Healthy Inside Out: Innova..."

Key Hormone: Ghrelin

• The "Hunger Hormone" — rises before meals and with sleep deprivation, increasing hunger and making calorie deficits harder.

HOW THE HORMONE GIRELIN WORKS

Ghrelin

Unleashed by starvation

In the brain, ghrelin causes hunger, increases energy expenditure, and promotes fat storage.

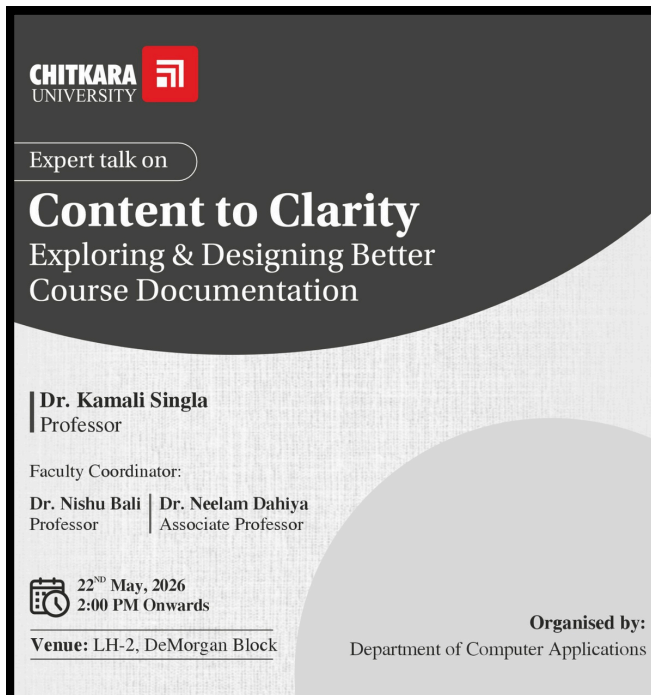
Ghrelin also causes the stomach to expand to prepare for food.

Stretching the stomach with food stops the release of ghrelin.

Expert talk on Content to Clarity: Exploring and Designing Better Course Documentation

May 22, 2026

The Department of Computer Applications, Chitkara University organized an expert talk on 22nd May 2026 on the topic Content to Clarity: Exploring and Designing Better Course Documentation.



CHITKARA UNIVERSITY

Expert talk on

Content to Clarity

Exploring & Designing Better Course Documentation

Dr. Kamali Singla
Professor

Faculty Coordinator:
Dr. Nishu Bali | **Dr. Neelam Dahiya**
Professor | Associate Professor

22nd May, 2026
2:00 PM Onwards

Venue: LH-2, DeMorgan Block

Organised by:
Department of Computer Applications



The session was delivered by Dr. Kamali Singla, Professor, Department of Computer Science and Engineering, Chitkara University, Punjab. The event began with the felicitation of the resource person by Dr. Jaiteg Singh, Pro-Vice Chancellor, Department of Computer Applications, Chitkara University, Punjab. The expert talk aimed to strengthen participants' understanding of effective course documentation practices. The session focused on the preparation of course handouts, organization of course files, and maintaining clarity, accuracy, and consistency in academic documentation. The expert elaborated on the essential elements of a course handout, including course outcomes, unit planning, delivery hours, assessment mapping, and documentation standards to be followed. The session was highly interactive, with participants actively raising queries related to handout preparation, formatting issues, documentation requirements, and content organization. The resource person addressed these concerns with practical suggestions and relevant examples, enabling participants to gain deeper insights into effective documentation practices. Overall, the session proved to be highly informative and beneficial. It offered valuable guidance on designing structured, learner-focused, and systematically organized academic documentation while ensuring alignment with institutional and academic standards.



STUDENT ACHIEVEMENTS

A Team from Department of Computer Applications achieved the 1st Runner-Up position in the competition held at CGC Landran during the PARIVARTAN Fest at the national level on 7th November 2025.



This remarkable accomplishment highlights the unwavering dedication, discipline, and passion of our team, whose performance demonstrated both artistic excellence and a strong sense of teamwork. Their effort not only showcased their individual talents but also reflected the collective commitment to deliver a powerful and memorable presentation. We extend our appreciation to our mentors and supporters, whose guidance played a key role in this success. This achievement motivates us to continue striving for higher standards, greater creativity, and more milestones in the future. This recognition at PARIVARTAN Fest has further strengthened our confidence to compete at even higher platforms and bring more laurels in the future. It stands as a testament to what can be achieved through perseverance, unity, and a shared vision for excellence.



STUDENT ACHIEVEMENTS

This remarkable achievement is a reflection of our team’s dedication, hard work, and passion for preserving and promoting cultural heritage. The competition witnessed participation from various talented teams across the state, making it both challenging and highly competitive.



Our team secured First Position in Luddi at the prestigious event held at Guru Nanak Dev University, Amritsar, at the State Level on 2 December 2025.

Despite the tough competition, our team stood out with their vibrant performance, perfect coordination, and energetic presentation of the traditional Luddi dance. Their commitment during practice sessions, strong teamwork, and unwavering enthusiasm played a crucial role in this success.

We extend our heartfelt appreciation to all team members for their exceptional effort and to everyone who supported and encouraged us throughout this journey. This accomplishment inspires us to continue striving for excellence in the future.



STUDENT ACHIEVEMENTS

A team of four students from BCA AI & ML (First Year), participated in a hackathon held at Rishihood University. The hackathon started at 10:00 PM on 17th April 2026 and concluded at 10:00 AM on 18th. Our team, “Team Error,” proudly secured First Position in the competition.



During this hackathon, Students developed a working prototype named “Vision AI”, designed to assist visually impaired individuals in their daily navigation. The key features of our project are as follows:

- The user gives commands through a mobile application regarding movement or destination.
- The application connects to a camera device mounted on wearable accessories such as a cap or spectacles.
- The camera detects obstacles within a range of approximately 10–15 meters.
- The system provides real-time audio alerts through earphones, helping the user safely navigate and avoid obstacles.

Participating in this hackathon was an incredibly valuable experience for our team. We gained practical exposure to teamwork, problem-solving, innovation, and real-world implementation of AI concepts. Representing our university and achieving first position has been a moment of great pride for us.



STUDENT ACHIEVEMENTS



Ekom Kamal (Roll No. 2410997103), a student of BCA-4B, has actively participated in various creative competitions and demonstrated commendable talent. He secured 1st position in the Face Painting Competition organized by CGC University, Mohali on 4th February 2026. Further showcasing his artistic skills, he participated in the Still Life Drawing competition at Amity University, Mohali on 27th March 2026, where he received a participation certificate.

He also took part in a Live Sketching Competition at IISER on 22nd February 2026 and was awarded a participation certificate. His consistent involvement in such events reflects his creativity, enthusiasm, and dedication beyond academics.



STUDENT ACHIEVEMENTS

A group of students from Department of Computer Applications secured first position in Luddi in the event held at Tagore theatre, Chandigarh named Bhanga Infinity 5” State level. The competition was challenging, but the spirit, support.



BCA PLACEMENTS

Sr.No.	Roll Number	Name	Company	Place
1	2410997006	AANYA RAJPUT	Maxonic	Gurugram
2	2410997053	ANUSHIKA	Maxonic	Gurugram
3	2410997057	ARSHDEEP DHIMAN	Maxonic	Gurugram
4	2410997092	DEVANSHI RAI	Maxonic	Gurugram
5	2410997214	MANNAN LAKHANPAL	Maxonic	Gurugram
6	2410997226	MOKSHA	Maxonic	Gurugram
7	2410997241	NIMARDEEP KAUR	Maxonic	Gurugram
8	2410997359	TRISHA	Managed IT HUB	Zirakpur
9	2410997152	INESH PARKASH	Managed IT HUB	Zirakpur
10	2410997001	AADI JAIN	Managed IT HUB	Zirakpur
11	2410997180	KEEMAT SINGH	Managed IT HUB	Zirakpur
12	2410997068	AVNEET KAUR	Managed IT HUB	Zirakpur

PUBLICATIONS

SNo	Name of Authors	Publication Title	Journal/ Book Chapter
1	- Noopur Tyagi - Jaiteg Singh - Saravjeet Singh - Ahmad Ali AlZubi - Farman Ali - Sukhjot Singh Sehra - Babar Shah	Hybrid 3D Modelling Framework for Indoor Navigation Using Federated Learning and Internet of Things-Enabled Edge Device	Journal
2	- Rupinder Singh - Jaspreet Singh - Simerjeet Singh Bawa - Jarnail Singh	NH-ViT: A Next-Generation Hybrid Vision Transformer for State-of-the-Art Maize Leaf Disease Classification	Conference
3	- Ruchi Mittal - Megha Bhushan	Optimal Prenatal Diagnosis Model for Fetal Heart Ventricular Septal Defect Detection Using Hybrid Deep Learning	Journal
4	- Pallavi Nagpal - Deepika Chaudhary - Jaiteg Singh	Time Series Analysis for Predicting Tea Harvest Yield: A SARIMAX-Based Approach	Journal
5	- Harish Kumar - Rajesh Kumar Kaushal - Naveen Kumar - Anshul Verma - Ekkarat Boonchieng	Integrating Transparency and Privacy in Grievance Redressal through Hyperledger Fabric with Multi-Organization Support	Journal
6	- Mithlesh Arya R. John Martin - Jayabrabu Ramakrishnan - Santhosh Joseph - Menachery - Ruchi Mittal - Sujatha S - Santhi Muttipoll	Machine Vision Approaches for Cervical Cancer Screening Using Pap-Smear Images: A Systematic Review	Journal
7	- Mudassir Khan - Sai Bhuvana Kurada - Alaa Menshawi - Varun Malik - Meteb Altaf	Novel Bioluminescent Oceanic Optimization with Explainable AI For Accurate Skin Cancer Diagnosis and Enhanced Dermatologist Support	Journal



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Editorial Section

We present the current issue of our newsletter and we hope to get due feedback from our readers which can help us in improving our next issues.

“Happy Reading”
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