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NAAC GRADE A+

SCHOOL OF COMPUTER APPLICATIONS

BABA FARID COLLEGE OF ENGINEERING & TECHNOLOGY

Bathinda

The Digital Pulse

Newsletter

Vol-IV (Aug-Sep, 2026)







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Mr. Diljeet Singh

Latest IT Technologies and Career Opportunities

The Career Guidance and Counselling Cell, in collaboration with the Center for Skill Enhancement, organized an expert session on "Latest IT Technologies and Career Opportunities" on 13 March 2026 at Skill Lab–1 for the students of the School of Computer Applications. The session was attended by 100 students from MCA 1st Year, MCA 2nd Year, BCA Final Year, and the Skill Enhancement Team.



Organizer: Career Guidance Counselling Cell and Skill Enhancement Cell
Total Students: 100
Present Students: 100
Course Coordinator: Dr. Tejinder Singh & Miss Anjali Rajput

Mr. Sham Sunder
(Network Engineer & Reporting Manager)
Solitaire Infosys Pvt. Ltd.

Mr. Anshul
(Tech Support Professional – Network Engineer & Reporting Manager)
Solitaire Infosys Pvt. Ltd.



The experts provided valuable insights into the rapidly evolving IT industry, emerging technologies, industry expectations, and career opportunities. Students were introduced to areas such as Web Development, Cybersecurity, Machine Learning, Software Development, Cloud Computing, Data Analytics, and Artificial Intelligence. The speakers also highlighted the relevance of technologies and programming languages including HTML, Java, PHP and Python in real-world applications.

Celebrates Unity, Diversity and Student Talent

“एक मंच, एक परिवार”



The Digiverse Cultural Club of the School of Computer Applications successfully organized “एक मंच, एक परिवार” on September 18, 2026. The event celebrated unity, diversity, creativity, and student talent by providing a common platform for students to showcase their abilities and express themselves through various cultural and artistic activities.

The programme aimed to foster a sense of belonging while enhancing students’ confidence, communication skills, teamwork, and stage presence. Students participated enthusiastically in Literary, Dance, Music, Theatre Art (Mimicry), and Folk Art activities, demonstrating remarkable creativity, originality, and cultural expression. The competitions were judged by Ms. Pushpinder Kaur and Mr. Harmanpreet Singh, who evaluated participants on creativity, presentation, confidence, originality, and overall performance.





LaunchPad





The School of Computer Applications, under the Entrepreneurship Club of Baba Farid Group of Institutions, successfully organized LaunchPad 2026, an entrepreneurial event aimed at fostering innovation, creativity, problem-solving, and entrepreneurial thinking among students.



The School of Computer Applications sincerely appreciates the Entrepreneurship Club Head, Mr. Kulvinder, along with the entire organizing committee, including the President, General Secretary, Media Coordinator, Finance Secretary, and all Entrepreneurship Club members, for their dedicated efforts, effective coordination, and commitment to the successful execution of the event.





The enthusiastic participation of students, support of faculty members, and collaborative efforts of the organizing team made LaunchPad 2026 a meaningful and memorable initiative. The event successfully encouraged students to think innovatively, explore entrepreneurial opportunities, develop practical solutions, and present their ideas with confidence.

NSS Green Initiative Promotes Environmental Sustainability





The NSS Unit of Baba Farid College of Engineering & Technology (BFCET), in collaboration with the UBA Club and School of Computer Applications, organized the NSS Green Initiative 2026 on September 17, 2026. The initiative aimed to promote environmental awareness, encourage tree plantation, and inspire community participation in building greener and healthier surroundings. The programme was conducted under the guidance of NSS Programme Officer Ms. SukhjinderKaur and UBA Coordinator Ms. Pawanpreet Kaur. The activities were coordinated by NSS President Anoor Kamal, Vice President Seben Singh, and General Secretary Supandeep Kaur. Media Coordinator Darbar Das supported event documentation, while UBA President Mehakdeep Kaur and Vice President Gautam Kumar actively contributed to the initiative.

Tree Plantation at Bhai Rupa



A plantation drive was organized at the stadium in Village Bhai Rupa, where NSS and UBA volunteers planted saplings and highlighted the importance of protecting green spaces. The activity encouraged environmental responsibility and community involvement.

Plant Distribution at Burj Gill



The team visited Village Burj Gill, where plants were distributed among local residents alongside plantation activities. The initiative encouraged villagers to nurture plants and contribute to environmental conservation in their surroundings.

The initiative concluded with the inspiring message, **“Plant Trees, Clean Villages, Build a Greener Future.”** Reflecting the NSS motto, **“Not Me, But You,”** the programme reinforced BFCET’s commitment to environmental sustainability and community service

Quiz and Speech Competition Celebrates the Legacy of Baba Sheikh Farid Ji









The School of Computer Applications organized a Quiz and Speech Competition on September 8, 2026, to commemorate the Prakash Purab of Baba Sheikh Farid Ji. The event provided students with an engaging platform to showcase their knowledge, communication skills, confidence, and understanding of his timeless teachings.

Students participated enthusiastically in both activities. The Quiz Competition was based on the book Sheikh Farid: Jeevan Te Rachna, testing participants' knowledge of Baba Sheikh Farid Ji's life and literary contributions. The Speech Competition encouraged students to express their views on themes inspired by his teachings, highlighting their relevance in contemporary society.

Competition Results

Ramandeep Kaur
BCA (AI/ML), Sem-1st, UID-26133081

Gagandeep Kaur
BCA (AI/ML), Sem-1st, UID-26133096

Lovepreet Kaur
BCA, Sem-3rd, UID-25133255

The competition reinforced the importance of cultural awareness, critical thinking, effective communication, and holistic student development. Through such meaningful initiatives, the School of Computer Applications continues to encourage students to explore their potential while remaining connected to the rich cultural and spiritual heritage of Baba Sheikh Farid Ji.

Theatre Competition Showcases Student Talent



The School of Computer Applications successfully organized the BFGI Level Theatre Competition on 27 August 2026. The event provided students with an engaging platform to showcase their acting skills, creativity, confidence, communication abilities, stage presence, and teamwork.



The Best Acting recognition was awarded to:

Ramandeep Kaur (BCA 1st Year),
Navjot Kaur (BBA 2nd Year),
Akashdeep Singh (B.Sc. AOTT 2nd Year)
Hargobind Singh (B.A. 3rd Year)
Dalwinder Singh (BCA 3rd Year)

Annual Athletic Meet Celebrates Sportsmanship and Team Spirit



The Annual Athletic Meet 2026 was successfully organized on February 26–27 at Baba Farid Group of Institutions (BFGI), with great enthusiasm and sporting spirit. The two-day event brought together students from various courses to showcase their athletic abilities, teamwork, and determination.



A variety of track and field events, including 100-metre and 200-metre races, relay races, long jump, high jump, shot put, and fun activities such as the three-legged race, added excitement to the competition.





The Sports Department ensured the smooth coordination and successful conduct of all activities. Beyond competition, the Athletic Meet promoted physical fitness, leadership, confidence, and unity among students.

The event concluded on a memorable note, reinforcing BFGI's commitment to holistic student development and encouraging students to pursue excellence in sports and life.

Campus to Career – Turning Potential into Success



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Vol-I(Aug-Sep, 2025)





VISION

To be a center of excellence in computer education and research, producing professionals with strong technical skills, ethical values, and a commitment to lifelong learning to meet global challenges in the field of Information Technology.

MISSION

1. To impart quality education in the field of Computer Applications through a well-structured curriculum, practical learning, and industry exposure.
2. To enhance analytical, programming, and problem-solving skills through hands-on training and real-world project work.
3. To inculcate professional ethics, effective communication, and teamwork among students to serve the society and industry responsibly.
4. To promote a research-oriented mindset and encourage innovation, entrepreneurship, and lifelong learning.
5. To build strong industry-academia collaboration for internships, placements, and skill development.

Editorial Board

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Ms. Jaspreet Kaur
Ms. Amandeep Kaur

Designer
Mr. Amninder Singh

Message from the Chairman



It gives me immense pleasure to know that the School of Computer Applications, Baba Farid College of Engineering and Technology, is launching its Bi-Monthly Newsletter. This initiative marks a significant step towards fostering a culture of knowledge sharing, innovation, and continuous learning among students and faculty.

In today's fast-evolving digital world, communication and collaboration are key to success. This newsletter will serve as a vibrant platform for showcasing academic achievements, research endeavors, creative ideas, and departmental activities. I am confident that it will inspire students to think beyond classrooms and contribute meaningfully to the ever-growing field of technology.

I congratulate the editorial team and the entire department for this commendable initiative and wish them great success in making this newsletter a source of pride for the institution.

Warm regards,

Dr. Gurmeet Singh Dhaliwal
Chairman, Baba Farid Group of Institutions

Message from the Campus Director



It is indeed heartening to see the School of Computer Applications taking the initiative to launch a Bi-Monthly Newsletter. Such efforts play a vital role in strengthening academic engagement, promoting innovative thinking, and highlighting the diverse achievements of students and faculty.

A departmental newsletter not only reflects the progress and vision of an academic unit but also encourages a sense of belonging and motivation within the learning community. I am certain this publication will become an excellent medium for sharing ideas, success stories, and upcoming opportunities in the field of computer applications and allied domains.

I extend my best wishes to the Head of School, faculty members, and the editorial team for their dedication and creativity in bringing this initiative to life.

Best wishes,

Dr. M.P. Poonia
Campus Director, Baba Farid Group of Institutions

Message from the Head, School of Computer Applications



I am delighted to present the inaugural issue of the Bi-Monthly Newsletter of the School of Computer Applications, Baba Farid College of Engineering and Technology. This publication reflects our commitment to academic excellence, innovation, and holistic student development.

The newsletter aims to capture the essence of departmental activities—academic highlights, student and faculty achievements, research initiatives, and eve nts that define our vibrant learning environment. It is also a platform for our students to express their ideas, share experiences, and enhance their creative and technical writing skills.

I take this opportunity to thank our Hon'ble Chairman, Dr. Gurmeet Singh Dhaliwal, and Respected Campus Director, Dr. M.P. Poonia, for their constant guidance and encouragement. I also appreciate the editorial team for their sincere efforts in making this initiative possible. I look forward to witnessing this newsletter grow into a valuable record of our journey and achievements.

Dr. Manish Bansal
Head, School of Computer Applications
Baba Farid College of Engineering & Technology

Skill Development and Digital Literacy Centre (SDDLC)

The School of Computer Applications has proudly established the Skill Development and Digital Literacy Centre (SDDLC) this year, with the vision of nurturing students for overall growth and industry readiness. The Centre is committed to enhancing both technical expertise and soft skills by offering certificate courses, internships, training programs, and placement support. It also encourages innovation and creativity through entrepreneurship initiatives, technical talks, and hands-on workshops.

To bridge the gap between academia and industry, SDDLC will organize industrial visits and foster strong collaborations through MoUs with renowned companies. The Centre also aims to set up Centers of Excellence, focusing on Data Analytics and IT for Society, to provide students with exposure to cutting-edge technologies and social applications of IT. With its focus on digital literacy, professional skills, and personality development, SDDLC aspires to create future-ready professionals, well-equipped to excel in today's competitive world.

From Idea to Intellectual Property: Understanding the Patent Publication





The Research Club, School of Computer Applications organized a lecture titled "From Idea to Intellectual Property: Understanding the Patent Publication", delivered by Dr. Vivek Sharma(Head, IPR Cell, BFGI). The session aimed to guide students, faculty, and researchers on transforming innovative ideas into legally protected intellectual property. A welcome address by the Research Club coordinator, followed by an introduction of Dr. Sharma.

Dr. Sharma explained the fundamentals of intellectual property rights, focusing on patents, their types, and eligibility criteria.He detailed the procedural steps of patenting, including drafting specifications, claims, filing, examination, and publication. Strategic aspects such as prior art searches, responding to office actions, and timelines from filing to grant were also discussed.Case studies highlighting both successful and challenging patent journeys were presented for practical understanding.A key segment covered patent publication, its timing, and its impact on enforceability. The lecture concluded with a Q&A session addressing queries on software patents, national vs. international filing, costs, and timelines.Participants provided positive feedback, noting that the session enhanced their understanding and confidence in pursuing intellectual property protection.

MoU Milestone: BFGI and MAAC for Next-Gen Skills

The School of Computer Applications, Baba Farid Group of Institutions (BFGI) Bathinda, through its Skill Development and Digital Literacy Centre (SDDLC), signed a significant Memorandum of Understanding (MoU) with the Maya Academy of Advanced Cinematics (MAAC) on 17th September 2025. The MoU aims to provide industry-oriented training, professional certificationprograms, and placement opportunities for students in animation, multimedia, VFX, gaming, entertainment technology, and digital marketing. This strategic collaboration is designed to bridge the gap between academic learning and industry requirements, thereby ensuring that students acquire the essential knowledge, creativity, and technical skills needed to thrive in the rapidly evolving digital ecomy.







On this occasion, Mr. Navpreet Singh Sidhu, Managing Director, MAAC Bathinda, was honored by Dr. Manish Bansal, Principal Baba Farid College & Head, School of Computer Applications. Sharing his views, Dr. Manish Bansal stated that the partnership with MAAC will enrich students with hands-on training, digital expertise, and practical exposure, complementing academic learning with real-world applications. He further emphasized that the initiative is aligned with BFGI's vision of producing industry-ready professionals who can meet the demands of the digital era.

Appointment of Student Interns under Earn While Learn Policy at SDDLC

The Skill Development and Digital Literacy Centre (SDDLC), School of Computer Applications, Baba Farid Group of Institutions (BFGI), Bathinda, has proudly appointed student interns under the Earn While Learn policy of BFGI. This initiative reflects BFGI's continuous commitment to nurturing young talent, fostering self-reliance, and empowering students with opportunities to gain both knowledge and financial independence during their academic journey.



Vikas Kumar (BCA Sem V)



Devansh Jindal (BCA Sem V)



Guninder Singh (BCA Sem V)



Sonia (BCA Sem V)

Digital Udaan





The School of Computer Applications, BFGI has taken a noteworthy step toward empowering youth by launching the Centre of IT for Society under its flagship initiative Digital Udaan. This center is dedicated to spreading awareness about the role of Information Technology (IT) and Artificial Intelligence (AI) in today's fast-evolving world.

The primary objective of this initiative is to equip students with knowledge about the scope, applications, and opportunities in IT and AI, while also highlighting their transformative impact on careers and society. Through structured sessions, students will be motivated and guided to understand how these technologies are shaping industries and redefining the future of work.

A distinctive feature of this program is its continuity—it will run throughout the year, ensuring sustained learning and exposure for participants. Moreover, the initiative is being offered completely free of cost for school students, making it accessible to all students. At the end of the sessions, participants will also be awarded certificates of participation, adding value to their academic and professional profiles.

Certificate Courses for Skill Enhancement of Students

The Skill Development and Digital Literacy Centre (SDDLC), School of Computer Applications, Baba Farid Group of Institutions (BFGI), Bathinda, has launched a series of Certificate Courses designed to equip students with practical skills aligned with industry demands. These programs are being coordinated with the active support of student interns, under the guidance of faculty members.

The newly introduced courses include:

- **AI & Tools** – covering the essentials of Artificial Intelligence and practical applications of AI tools for productivity and innovation.
- **Graphics Design Essentials with Photoshop and Generative AI** – focusing on digital design, image editing, and the creative use of generative AI tools.
- **Web Application Development** – providing knowledge of web technologies and frameworks to build interactive, professional web applications.

The initiative emphasizes peer learning by involving student interns as trainers, allowing participants to gain confidence, improve teamwork, and develop collaborative skills.The launch of these courses reflects BFGI's commitment to practical, skill-oriented education and its mission to prepare students for emerging opportunities in technology and digital innovation.

🌿 NSS Unit, BFCET Concludes 7-Day Special Camp with Service & Spirit 🌿





The NSS Unit of BFCET Bathinda successfully organized a 7-Day Special Camp from 9th to 15th September 2025 at village Deon and BFGI campus.The camp featured activities promoting community service, fitness, and social responsibility.Each day began with yoga and physical training, instilling discipline and wellness among volunteers.Major highlights included a cleanliness and awareness rally, drug de-addiction campaign, tree plantation drives, and Gurdwara Sewa Interactive sessions on self-defense and yoga by Fitness Instructor Mr. Shakti empowered students with strength and resilience.An online plantation drive and intergenerational yoga sessions further strengthened environmental awareness and family bonds.The camp also featured sports events, cultural programs, and motivational talks to inspire youth participation.The closing ceremony included prize distribution, cultural performances, and certificates for active volunteers.Special honors were awarded to Ms. Anoor Kamal (BCA 3rd Sem) and Mr. Seban Singh (BBA 3rd Sem) as Best Volunteers.The camp was coordinated under the able guidance of Ms. Sukhjinder Kaur (NSS Coordinator), ensuring its grand success in the true spirit of the NSS motto: “Not Me, But You.”

Next Step: Career Guidance Session

The Career Counselling Cell of the School of Computer Applications, BFGI organized an interactive session for BCA Final Year students to provide them with valuable insights into their future career opportunities by Ms Ramandeep Kaur Rakhra.



Objective of the Session:

- To guide students about various career paths available after completing BCA.
- ·To provide information on higher education opportunities such as MCA and other PG programs.
- ·To create awareness about placement avenues in IT and related industries.
- ·To motivate students to plan their career goals effectively.

MARGDARSHAN'25: Induction Program





The School of Computer Applications, BFGI, organized the Induction Program MARGDARSHAN'25 for the newly admitted students of the 2025–26 batch. The program commenced with a warm welcome address by Dr. Manish Bansal, Head, School of Computer Applications. Students were introduced to the vision, mission, and facilities of BFGI, setting the foundation for their academic journey. The Skill Development & Digital Literacy Centre elaborated on opportunities available for students, including soft skills, technical training, and overall personality development.

The examination system, covering Mid-Semester Tests (MSTs) and end-semester evaluations, was explained in detail. Students were also informed about various certificate courses in emerging technologies to enhance their professional competencies. Guidance on competitive exam preparation was provided to encourage students to aim for higher academic and career goals.The NSS Unit inspired students to actively participate in community service and leadership activities, while the placement efforts of the institute were highlighted, showcasing career support and industry connections.The program concluded with an interactive session, where students shared feedback and clarified their queries. Overall, MARGDARSHAN'25 created a positive and motivating start, inspiring students to excel in both academics and professional development.

PODCAST

BCA & MCA at BFGI I Unlock Your Future in Information Technology & Innovation



Scan Me

Innovative Teaching Practice Workshop





The School of Computer Applications successfully organized a two-day workshop aimed at redefining teaching practices and equipping faculty with innovative, future-ready approaches to education. The workshop focused on empowering educators with skills in lesson planning mastery, modern teaching methodologies, creative pedagogy, and interactive learning strategies. Faculty members were guided to design structured and impactful lesson plans, adopt student-centric and innovative methods, and integrate real-world applications to make learning more meaningful. Emphasis was also placed on fostering collaboration and critical thinking through interactive techniques. As part of the workshop, every faculty member presented their lesson plan and demonstrated one selected topic using next-generation pedagogy methods. This initiative marks an inspiring step towards aligning with the vision of NEP 2020, promoting skill-based learning, and achieving excellence in 21st-century education.

Fostering a Research-Oriented Mindset in Students

To foster a strong research culture among students, the School of Computer Applications has encouraged them to undertake research paper writing for conferences —an essential skill in today's academic and professional landscape.

With the dedicated guidance of faculty mentors, a total of 90 students from the Bachelor of Computer Applications (BCA) and Master of Computer Applications (MCA) programme have achieved a remarkable milestone by publishing 30 research abstracts in the conference proceeding of BICON -2025 , Biyani Group of Colleges Jaipur.

This achievement reflects not only the research potential and academic commitment of both undergraduate and postgraduate students but also highlights the role of effective mentorship and institutional support in nurturing scholarly excellence. Such participation strengthens students' academic profiles, promotes a culture of critical inquiry, and significantly enhances the reputation of the department and institution. Furthermore, it equips students with valuable experience for future research endeavors, collaborative projects, and career opportunities in both academia and industry where research and publications are highly regarded.

Glimpse



In Media



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Release of Newsletter
The Digital Pulse, Vol-I (Aug-Sep, 2025)



The School of Computer Applications proudly released Newsletter The Digital Pulse– Volume I, showcasing key academic activities, student achievements and major events conducted during the Aug-Sep, 2025. This edition reflects the dedication, hard work and continuous growth of both students and faculty.

The newsletter was formally released under the guidance and blessings of Dr. M.P. Punia (Director, BFGI); the Head, School of Computer Applications, Associate Deans and Heads of Departments of the School of Computer Applications. Their constant support and visionary leadership played a vital role in the successful publication of this edition.

This newsletter highlights significant departmental initiatives, student accomplishments, expert talks, workshops and various academic engagements that contributed to the holistic development of learners.The School expresses heartfelt gratitude to the management, coordinators, editorial team and all contributors whose efforts made this edition possible and successful.

Workshop on Video Editing & Digital Marketing





School of Computer Applications, organized a hands-on workshop on Video Editing and Digital Marketing through the Skill Development and Digital Literacy Center (SDDLC) in collaboration with MAAC Institute. The workshop aimed to equip students with practical skills in creative design, digital media and marketing—key competencies in today's industry landscape. The event commenced with a warm welcome by Ms. Muskan, President of the Skill Club, who greeted the guests and participants. The sessions were led by Mr. Gautam Sharma, Senior Faculty at MAAC Institute, whose engaging teaching style helped students grasp concepts with ease. The workshop was also graced by Ms. Ban Shri Ray (Center Head, MAAC Institute) and Mr. Sukhmandeep Singh (Marketing Manager, MAAC Institute), whose guidance added significant value. Their interaction encouraged students to relate creative learning with real-world professional opportunities.

Industrial Session on "Machine Learning with AI"

The Skill Development & Digital Literacy Center (SDDLC), under the School of Computer Applications, Baba Farid College of Engineering & Technology (BFCET), organized an industrial session on "Machine Learning with AI" under its Tech Talk Initiative, in collaboration with SoftWiz Technologies Pvt. Ltd. The session was led by industry expert Mr. Ashok Khaira and coordinated by Mrs. Neha Jain. Addressing BCA and MCA students, he explained AI and ML fundamentals, real-world applications and motivated students to pursue hands-on projects and continuous skill development.





Tech Talk Workshop on "Gen-AI & Web Development Using AI"





Tech Talk workshop on "Gen-AI & Web Development Using AI" was successfully conducted under the banner of the Skill Development & Digital Literacy Centre (SDDLC) in association with The Desi Media – IT & Digital Marketing. The session aimed to introduce students to the evolving role of Artificial Intelligence in web development and to equip them with industry-relevant skills. The expert session was delivered by Dr. Pradeep Mittal, who shared valuable insights, practical knowledge and real-world applications of web technologies. Students actively participated and showed great enthusiasm throughout the session. Feedback highlighted clarity of concepts, interactive learning and strong engagement. The workshop enhanced students' understanding of AI-driven web development and reaffirmed the institution's commitment to skill-based learning, innovation and industry-aligned education.

Industry Interaction







A team from TCIL-IT, Sector 22D, Chandigarh visited our campus today, led by Mr. Manoj Dhiman (Head – Corporate & Institutional Affairs) and accompanied by Ms. Suman. The interaction focused on Apprenticeship Training opportunities in emerging IT domains such as AI/ML, Full Stack Development, MERN Technologies and Databases. The team was briefed about the 30-hour certificate courses and short-term skill development workshops being conducted by the department. Discussions also included a proposal to organize a 5-hour short-term skill enhancement workshop in collaboration with TCIL-IT, strengthening industry–academia linkage.

Centre of IT for Society Continues to Empower Young Minds Under Digital Udaan

The School of Computer Applications, Baba Farid College of Engineering & Technology, is proudly continuing its mission to empower the youth through its impactful initiative, Centre of IT for Society, launched under the flagship program Digital Udaan. The Centre has actively engaged with 14 schools, creating meaningful learning experiences for approximately 723 students. Through well-structured, interactive sessions, students were introduced to the fundamental and emerging concepts of Information Technology (IT) and Artificial Intelligence (AI).













Utsav-e-Diwali Celebration





The Digiverse Cultural Club of the School of Computer Applications, Baba Farid College of Engineering and Technology, organized a vibrant cultural event titled "Utsav-e-Diwali" on 16th October 2025, celebrating the Festival of Lights with great enthusiasm, creativity and festive spirit. The event featured Diya Decoration and Rangoli Making Competitions, where students beautifully showcased their artistic talents. The campus was illuminated with creatively decorated diyas and colorful rangolis, spreading warmth, positivity and a sense of togetherness throughout the department.

Results of the Competitions

Diya Decoration Competition: 1st Position: Jashandeep Kaur, 2nd Position: Rajveer Kaur, 3rd Position: Rajneet Kaur

Rangoli Making Competition: 1st Position (Team): Simran and Gursimran, 2nd Position (Team): Husan and Simranjit Kaur

Karwa Chauth Fiesta Celebration

The School of Computer Applications, Baba Farid College of Engineering & Technology (BFCET), celebrated "Karwa Chauth Fiesta – Where Festivity Meets Talent" on 9th October 2025, organized by the Digiverse Club. The event saw enthusiastic participation from 20 students, blending culture with creativity. Competitions such as Mehndi, Nail Art, and Thali Decoration showcased students' artistic skills. Intricate mehndi designs, innovative nail art and beautifully decorated thalis reflected both tradition and modern creativity, making the celebration lively, engaging and culturally enriching.



Winners of the Mehndi competition: 🥇 First Position - Muskan, 🥈 Second Position - Jashanpreet Kaur , 🥉 Third Position -Lovepreet Kaur

Winners of the Thali decoration: First Position - Drishti, Harnoor

Second Position – Jashanpreet, Rajneet



Donation Drive on Guru Nanak Dev Ji's Birth Anniversary





The NSS Unit of Baba Farid College of Engineering & Technology (BFCET) organized a Donation Drive on 4th November 2025 to commemorate the birth anniversary of Shri Guru Nanak Dev Ji. Guided by NSS Coordinators Ms. Sukhjinder Kaur and Mr. Amrinder Singh, the initiative promoted the values of Seva and Sarbat da Bhala. Students, volunteers, and staff actively participated by donating clothes, food items, blankets, stationery and books. The collected items were distributed at Shri Ram Birdh Ashram and nearby slum areas of Bathinda. Volunteers interacted warmly with elderly residents and children, spreading joy, compassion, and social awareness through meaningful service.

Green Diwali Awareness Campaign





The NSS Unit of Baba Farid College of Engineering and Technology (BFCET) organized a Green Diwali Awareness Campaign to promote eco-friendly and responsible festive celebrations. The campaign aimed to reduce air and noise pollution by discouraging the use of firecrackers and encouraging sustainable alternatives. NSS volunteers spread awareness about the harmful effects of crackers on health, the environment and wildlife. Activities included slogan displays, chart-making, and discussions highlighting green practices such as lighting diyas, using natural decorations, planting saplings and reducing waste. Volunteers also motivated families and neighbors to celebrate responsibly, making the campaign a success in the spirit of "Not Me, But You."

Interactive Session on "Hackathon Awareness and Student Enrollment"





An interactive session on Hackathon awareness and student enrolment was conducted by Mr. Amandeep Singh from the SSD Department, BFCET. Faculty members from the School of Computer Applications actively participated, with their queries addressed and key guidelines discussed. In the absence of Ms. Ramanpreet Kaur, Dr. Tejinder Singh was assigned as Coordinator and promptly shared required materials with mentors to ensure timely execution. Mr. Tajinder Singh also joined the Hackathon Teams group and circulated necessary information. The session strengthened coordination, enhanced awareness and motivated active student participation.

Research Reveal







The Research Reveal Activity was successfully conducted with active participation from 53 first-semester teams. Though it was their first academic presentation experience, students confidently showcased innovative and technology-driven ideas. Preparing short research papers helped them articulate ideas clearly, conduct basic research, and support their work with relevant data. The activity enhanced students' analytical, critical-thinking and communication skills, while also building confidence in public speaking and presentation. Overall, the event provided valuable exposure to the research process and laid a strong foundation for future academic and research-oriented activities.

Winners of the event: 🥇 First Position – Manminder 🥉 Second Position – Tisha 🥉 Third Position – Krish

Glimpse


















In Media

बी.एफ.जी.आई. बठिंडा विखे 'ए.आई. नाल मशीन ल
विशे 'ते उदयोगिक सैक्षन आयोजित कीता गिआ





बी.एफ.सी.ई.टी. के एनएसएस विल्टयर्स ने गुरुनानक देव जी
जी की जयंती पर दान अभियान की शुरूआत क



मुहिम राहीं मुसकराहटां फैलाईआं



बीएफसीईटी के एनएसएस स्वयंसेवकों ने गुरु नानक दे
जी की जयंती पर दान अभियान चलाकर फैलाई मुस्काह











ी.एफ.जी.आई. विखे सेलीटेअर इनफैसिस ने
दयोग दे मौजुदा रुझानां' बारे चानणा पाइआ



बी.एफ.सी.ई.टी. दे ऐन.एस.एस. वलंटीअरां ने गुरु नानक देव जी
दे जनम दिवस 'ते दान मुहिम राहीं मुसकराहटां फैलाईआं





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Quiz Competition
“Telling by Showing – Computer Hardware Workshop”







The Certificate Distribution Ceremony for BCA First Year students who participated in the Quiz Competition under the “Telling by Showing – Computer Hardware Workshop” was successfully held on 12th November 2025 at 11:30 AM in the Mini Seminar Hall. The event was graced by the presence of the Respected Principal and Head of the Department, whose motivating addresses highlighted the importance of hands-on learning and skill-based education in the modern technological era.

Certificates and mementos were awarded to students who secured full marks, appreciating their excellent performance. On behalf of the Skill Development and Digital Literacy Centre (SDDLC), Prof. (Dr.) Pardeep Mittal welcomed the dignitaries and participants. The Principal and HOD commended SDDLC for organizing such practical initiatives that enhance students’ technical knowledge and professional readiness.

The event’s success was credited to the dedicated efforts of Vishal Goyal Sir and his team, with special coordination by Harsimran Kaur Ma’am and the Skill Club. The ceremony concluded on an inspiring note, encouraging students to actively participate in future skill development programs.

Skill Development and Live Projects







The 30-hour Certificate Courses on AI & Tools, Web Designing, and Graphics, organized under the Skill Development and Digital Literacy Center (SDDLC), School of Computer Applications, were successfully completed. These courses were effectively delivered by student interns, who demonstrated commendable enthusiasm, dedication, and technical competence while sharing their knowledge.

The training programs provided participants with hands-on experience and live project exposure, helping them enhance their practical skills, technical understanding, and professional confidence. To acknowledge the successful completion of the courses, a Certificate Distribution Ceremony was organized, marking the culmination of the programs and celebrating the students' active participation.

The ceremony was graced by the Respected Principal, who interacted with the students and extended his best wishes and blessings for their academic and professional growth. A group photograph with the Principal was also taken to commemorate the occasion.

Such skill-based initiatives highlight the institution's strong commitment to experiential learning, industry-relevant skills, and student-led knowledge sharing, preparing learners to meet the evolving demands of the professional world.

Workshop on Life Skills (Health and Hygiene) Awareness





The Life Skills (Health and Hygiene) Club of the School of Computer Applications organized a Health and Hygiene Awareness Workshop to enhance students' understanding of physical well-being and biomedical science. The session focused on posture correction, preventive healthcare, physical fitness, rehabilitation science, and musculoskeletal health. Conducted by Dr. Gurinder Arora, MSPT, Assistant Professor, Department of Biomedical and Allied Health Sciences, BFC Bathinda, the workshop included demonstrations and real-life clinical examples. Students gained practical insights into injury prevention, correct body mechanics, and healthy daily routines. The interactive and scientific approach motivated students to adopt healthier lifestyles, supporting both their academic growth and personal development.

Hackathon Awareness Session





“DigiMaster – Simu X” Workshop







The Skill Development and Digital Literacy Center (SDDLC), School of Computer Applications, organized the “DigiMaster – Simu X” Workshop to enhance practical learning in electronics, robotics, and automation. Through hands-on sessions using Logic.ly, students simulated logic gates and designed digital circuits, bridging theory with real-world application. The interactive workshop fostered analytical thinking, problem-solving skills, and innovation, reinforcing the institution’s commitment to skill-based and industry-relevant education.

Alumnus Inspires Students with His Success Story at Infosys







The Skill Development and Digital Literacy Center (SDDLC), School of Computer Applications, organized the “DigiMaster – Simu X” Workshop to enhance practical learning in electronics, robotics, and automation. Through hands-on sessions using Logic.ly, students simulated logic gates and designed digital circuits, bridging theory with real-world application. The interactive workshop fostered analytical thinking, problem-solving skills, and innovation, reinforcing the institution’s commitment to skill-based and industry-relevant education.

NSS Unit Conducts CPR Collaboration with Red Cross





The NSS Unit of BFCET, in collaboration with the Indian Red Cross Society (Bathinda), organized a CPR Awareness Seminar on 16 October 2025. The session was conducted by Mr. Niresh Pathania, First Aid Master Trainer, who trained over 100 NSS volunteers in essential life-saving skills. The seminar included live CPR demonstrations, hands-on practice, Heimlich Maneuver training, and first-aid awareness for burns, fractures, and wound care. An interactive Q&A enhanced understanding of emergency response techniques. The impactful session strengthened emergency preparedness, community service values, and social responsibility among students, and was highly appreciated by the BFGI Authorities and Management.

Poster Presentation at International Conference, Akal University, Talwandi Sabo



Sixty students from the Computer Applications Department participated in the poster presentation of an international conference at Akal University (6–8 November 2025). Among 35–40 teams, a team led by Ubaid Malik (BCA I, Section A) won the 3rd Best Poster Award, highlighting the quality of their research. The event enhanced students' research, presentation, and analytical skills while providing valuable international academic exposure.

Kick-Off Session on “Fundamentals of Web Designing”





The Kick-Off Session on “Fundamentals of Web Designing” at BFSSS witnessed an enthusiastic response, with the Mini Seminar Hall filled to capacity. The interactive session encouraged active student participation and discussions on web concepts. A highlight was the identification of a student skilled in UI/UX and website designing, appreciated by Mr. Gurpyas Singh, HOD. The session effectively set the foundation for upcoming web designing modules and skill-based learning.

Creative Skills Unleashed: Workshop Collaboration with MAAC



A three-day hands-on workshop on Video Editing and Digital Marketing was organized by the Skill Development and Digital Literacy Center (SDDLC) in collaboration with MAAC Institute. The workshop aimed to equip students with industry-relevant skills in creative design and digital marketing. Led by Mr. Gautam Sharma, Senior Faculty at MAAC, the sessions covered product marketing, visual storytelling, video editing, and digital marketing strategies. The presence of Ms. Ban Shri Ray, Center Head, MAAC, and Mr. Sukhmandeep Singh, Marketing Manager, MAAC, motivated participants. The workshop enhanced students’ creative abilities and professional readiness.

BCA & MCA Students Achieve Successful Placements



Khushank Garg
BCA (Batch 2023-2026)

Placed at: MWIDM Staffing Services
Package 5 LPA



Maninder Singh
BCA (Batch 2023-2026)

Placed at: MWIDM Staffing Services
Package 5 LPA



Rohit Kumar
BCA (Batch 2023-2026)

Placed at: MWIDM Staffing Services
Package 5 LPA



Aman Garg
BCA (Batch 2023-2026)

Placed at: MWIDM Staffing Services
Package 5 LPA



Nisha
BCA (Batch 2023-2026)

Placed at: MWIDM Staffing Services
Package 5 LPA



Arashveer Kaur
BCA (Batch 2023-2026)

Placed at: MWIDM Staffing Services
Package 5 LPA



Harshdeep
BCA (Batch 2023-2026)

Placed at: MWIDM Staffing Services
Package 5 LPA



Abhishek Kumar
BCA (Batch 2023-2026)

Placed at: MWIDM Staffing Services
Package 5 LPA

BCA & MCA Students Achieve Successful Placements

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Sonia
BCA (Batch 2023-2026)

Placed at: MWIDM Staffing Services
Package 5 LPA



Sukhdeep Ram
BCA (Batch 2023-2026)

Placed at: ADITYA BIRLA CAPITAL
Package 3.25 LPA



Satyam Mishra
MCA (Batch 2024-2026)

Placed at: MWIDM Staffing Services
Package 5 LPA



Manvinder Singh
MCA (Batch 2024-2026)

Placed at: ADITYA BIRLA CAPITAL
Package 3.25 LPA

Glimpse








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