

Muktsar Road, Bathinda-151001, Punjab (INDIA)

(Approved by AICTE, New Delhi and Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)
Contact: 0164-2786041, 95011-15401 www.bfcet.com email: principalbfcet@babafaridgroup.com

## **ANNUAL REPORT**

For

(Academic Year 2018 – 2019)

Principal
Baba Farid College of Engineering & Technology
BATHINDA.



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#### BABA FARID COLLEGE OF ENGINEERING & TECHNOLOGY BATHINDA

(ANNUAL REPORT 2018-19)

Baba Farid College of Engineering & Technology Bathinda was established in 2008 and imparting education in the fields of undergraduate programme of Bachelor of Technology in the disciplines of Computer Science & Engineering, Electronics & Communication Engineering, Civil Engineering, Mechanical Engineering, Electrical Engineering & Postgraduate programme of Master of Technology in CSE with an experienced, qualified and dedicated.

The College is organized Student Induction programme for the newly admitted students. Distinguished Chief Guest of the day are Er. Sanjeev Kumar (Core Team Member Code Masters) and Dr. Manish Gupta (Dean Research and Development)

BFCET has played a seminal role in providing Best technical knowledge among the students from the last thirteen years. BFCET faculty works with distinct goals to outline the students' all round personality. They try to apprise the students with both worldly and unworldly values by being their mentors from the start to the completion of their courses. Through their efforts we have proved our mettle by creating new frontiers of excellence and ethical standards.

Excellence in academics is the hallmark of any good institution. Last year has been a pleasing year for BFCET in terms of the academic achievements. Our students have shown an excellent performance and secured centum results in the University end term examinations. We feel delighted to mention that more than 30 students who got above 85% marks in Btech from BFCET It is matter of immense pride that our students are shining in annual end term examinations. More than 25 students scored above 90% marks in their respective departments. As students got 9.85 CGPA in their respective subjects.

BFCET signed new MoUs with many major organizations this year-Some prominent ones are:

BFCET signed MoU with A2IT Pvt. Ltd.

The Training And Placement Cell of our college has achieved many offers to our students by many companies. I feel Immense pleasure that every year our students of Electrical, Civil, Mechanical and Computer Science Engineering were got their internships and placements in the renowned companies. In the case of placement, some of the esteemed recruiters were, Tech

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Mahindra, Infowiz, code infotech, shape my skills, Pais so Private Ltd, and Think Next. and the list goes on. Pre-placement talks are a regular activity organized by the training and placement cell of BFCET. Also, students of Electrical Engineering were recruited by Tech Mahindra Noida. More than 100 students of BFCET were placed in various companies and they got a higher package of salary. Training & Placement department has given training right from the 1st year to final year by various training programs like aptitude, soft skills & technical and Personality development.

Good quality education is the foundation of new discoveries, new knowledge and innovation. The above statement made true at BFCET through Research and Development cell, a vibrant wing in BFCET that seen another successful year. Moreover over 15 research papers/book chapters have been contributed by BFCET faculty to various prestigious national and international journals, conferences and seminars. In this year 5 Faculty members published their research papers in journal notified on the UGC website as "Journal on Thermal Spray Technologies (SCI))". We at BFCET organized various seminars and expert talks for teaching and non-teaching staff. BFCET always organized various Professional Development and Administrative programs for Teaching and Non-Teaching staff members. In this year Institute organized SDP's on empowering wardens to manage and inspire mess staff, staff development program on Personality Development and Positive Thinking organized for Teaching and Non-teaching staff and SDP on Drive safe to the non-teaching staff. Also BFCET faculty members published their research paper both National and International level . Professor Balwinder Singh Brar of Electrical engineering published a chapter in a book entitled as "Advances in Wireless Communication & Mathematics. Apart from that organized International Conference on various topics related to different BFCET always departments.

BFCET in collaboration with Council of Scientific & Industrial Research Indian Society for Technical Education and Springer organized International conference on Intelligent Machines (ICIMs 19) from March 15,2019-March 16,2019.

We at BFCET organized various seminars and expert talks for teaching and non-teaching staff. BFCET always organized various Professional Development and Administrative programs for Teaching and Non-Teaching staff members. In this year Institute organized SDP's on empowering wardens to manage and inspire mess staff, staff development program on Personality Development and Positive Thinking organized for Teaching and Non-teaching staff and SDP on Drive safe to the non-teaching staff.

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We also organized workshops and Faculty Development Programs for Faculty Members every year. This year, BFCET organized Workshop On "Big data and its current research topics" and Workshop on "Research and Development of Industrial tools using AUTOCAD".

DST & EDI, Govt. of India Sponsored Entrepreneurship Camp from October 9,2018 - October 11, 2018 in collaboration with BFCET.

Along this BCET workshop on Arduino and Raspberry Pi for design and workshop on ICAN-Ideation contest for building Entrepreneurs.

Roots cultural club run by BFCET students have reached its zenith under the special attention of teachers. Some of the experiential activities like Hackathon, and Entrepreneurship provided valuable takeaways to the students.

Additionally, Apart from the academic studies BFCET also organized cultural activities like painting competitions, makeover–face painting competitions, classical dance competitions, fashion shows, folk song competitions, solo dance etc., for the holistic development of the students.

Along their studies students of BFCET also participate in various cultural activities which are organized by Roots Cultural Clubs and also show their participation in college or university level competitions. As our student of B.tech Computer Science, Shinder pal kaur became the silver and gold medalists' –individual western vocal, folk songs competition organized by Maharaja Ranjit Singh Technical University .moreover more than 30 students take part in various competitions Rangoli, mehndi, Cartoon Making and on the spot photography. And

Our take part in Elocution. Creative writing (short story and essay writing). I feel proud to announce that students Aditi Singh and Amit Tiwari got second position in Creative writing competition at MRSPTU.

We at BFCET believe that sport is an integral part of a student's personality development. Our students participated and won various positions in different sports activities organized by the institute, such as discus throw and shot put, race and long jump, Javelin throw, badminton women, carrom, chess tournament and table tennis tournament. We feel the immense pleasure that our 5 students from different departments won gold medals in Table tennis

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Finally, we at BFCET feel that there is no end to learning and much remains to be done after the completion of each stage as learning is an unending process. We hope to attain new heights in the years to come.

Our report will be incomplete in all its perspective without extending our heartfelt thanks to our Faculty members who stand as a rock behind every initiative taken by the BFCET. It is due to their relentless support that BFCET today occupies a distinct place of its own in the educational institutions of the country.

Lastly, I Dr Jyoti Bansal, Principal BFCET would like to express my thanks to all and sundry for their encouragement and support of BFCET.

Principal
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