



Key Indicator-1.4 Feedback System

Action Taken Report on Curriculum related Feedback

Sr. No.	Action taken report
1.	Academic Year 2020-2021

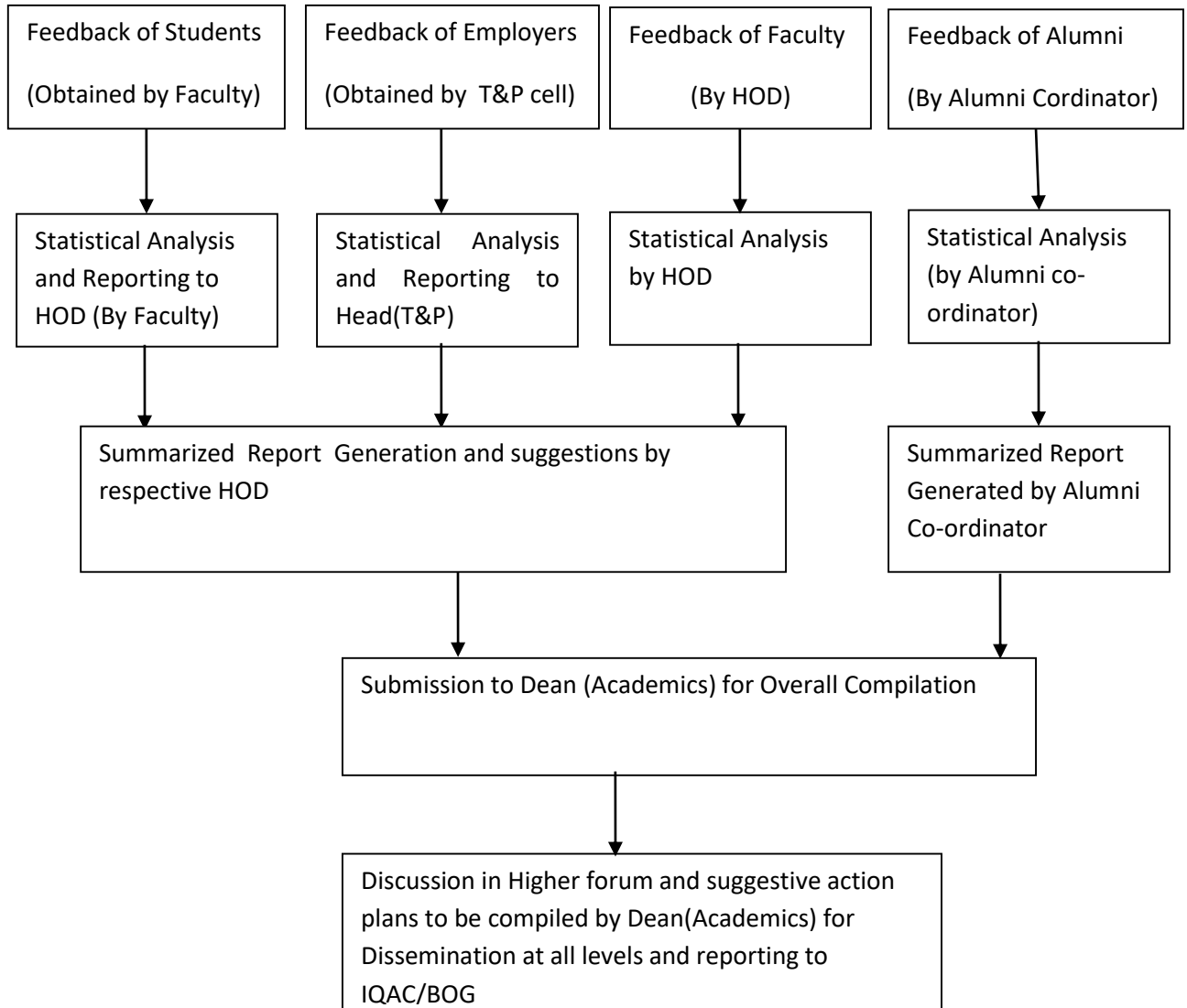


Action Taken Report on Curriculum Related Feedback

Academic year 2020-2021

S. No.	Contents	Pages
1	Flowchart of curriculum related feedback	1
2	Curriculum feedback report for academic year 2020-2021	2
3	Proofs of activities conducted in response to the recommendations made after analysis of curriculum related feedback	3 –onwards

FEEDBACK PROCESS OF THE INSTITUTE FOR CURRICULUM ASPECT



Dean report

BABA BANDA SINGH BAHADUR ENGINEERING COLLEGE, FATEHGARH SAHIB

Summary of the curriculum related feedback received from various stakeholders and recommendations/suggestions in light of the feedback


Academic year: 2020-2021

Date: 30-9-2021

Based on the curriculum-related feedback, received from various stakeholders, departments have identified the need to organize special workshops/seminars/courses to supplement the curriculum and have made some recommendations in this regard which are listed below:

1. Applied Sciences Department has proposed to organize National Science Day and National Mathematics day. To motivate the students, competitions like essay writing, poster making and creative writing can be arranged.
2. Based on the Alumni and Employer feedback analysis, students need to be trained on the latest technologies. So Computer Science Engineering (CSE) Department has suggested to organize some events related to modern tools and technology usage in the software industry like Block Chain Technology and Web Development in addition to the university curriculum. CSE Department has also suggested to organize entrepreneurship/startup programs and some talks by alumni of the College. In order to boost the morale of students during the pandemic period, programs addressing health and societal issues may be organized.
3. Civil Engineering Department has suggested to arrange a webinar on Structural Analysis and Designing Program to enhance the software skills of the students. Moreover, the department has proposed to have field visits at various engineering sites such as the construction of dams and railways tracks. In addition to that, some expert talks by alumni and other distinguished personalities are proposed to boost up and motivate students.
4. Electronics & Communication Engineering Department intends to organize E-Quiz on Internet of Things. Industrial visits are proposed to give exposure to the students to the industrial environment. The department plans to organize some events for preparing students for competitive exams.
5. The Department of Electrical Engineering has proposed to arrange an expert talk on Automation/PLC.
6. Mechanical Engineering Department recommends enhancement of knowledge of the students of their core branch. Webinars on Recent Advances in Mechanical Engineering and Mechanical Engineers in Aerospace Sector, Automotive Sector etc. may be arranged. Some industrial visits are also planned.
7. The Master of Business Administration Department has suggested seminars on interpersonal and management skills of the students, some webinars may be arranged which would be conducted by the students.
8. Agriculture Engineering Department advised to plan some seminars and an institutional visit to enhance the knowledge of students on Agriculture Waste Utilization and Management, Novel technologies and advancement in the Agriculture Engineering Sector.
9. Based on the Alumni and Employer feedback analysis, it was felt that there is an urgent need to make an effort towards the overall personality development of students. Alumni and Training & Placement cell suggested to add some personality development classes for above said purpose.

The suggestions have been found to be suitable and recommended for approval.


30/9/2021
Dean Academics
Dean Academics
B.B.S.B. Engg. College
Fatehgarh Sahib (Pb)

APPLIED SCIENCE DEPARTMENT ACTIVITIES

National Mathematics Day celebrated on 19 February 2021

The following events are being conducted to celebrate National Mathematics Day on 19 February 2021.

Quiz Competition which included Mathematics curriculum, Arithmetic Reasoning, History of Mathematicians.


Essay Writing Competition on following topics:

Life and Contributions of Ramanujan, Role of Mathematics in Science & Technology and Contributions of Indian Mathematician.

Poster Making Competition On topic "Mathematics and its applications".

Students participated in all the events with full enthusiasm and learnt more about mathematics fun ways. Expert lectures were also delivered which helped the students in their academic growth.

Poster for the Event




BBSBEC

DADA BANDA SINGH BAHADUR ENGINEERING COLLEGE
in collaboration with
PUNJAB STATE COUNCIL FOR SCIENCE & TECHNOLOGY
celebrates

NATIONAL MATHEMATICS DAY 2020
19 FEBRUARY 2021

IN THE MEMORY OF EMINENT INDIAN MATHEMATICIAN



SRINIVASA RAMANUJAN

EXPERT LECTURES
Dr. Suragan Wason, SJS College, Chandigarh Dr. Ashish Arora, IIT Roorkee, Jabalpur
• Venue: Grand DBO North Auditorium • Time: 10:00 AM onwards

ESSAY WRITING COMPETITION
Faculty: Prof. Rishabh Singh
Topic: • Life and Contributions of Ramanujan
• Role of Mathematics in Science & Technology
• Contributions of Indian Mathematician's life
Language: English
Word Limit: 500 words
Date of Submission: 19 February to 10:00 PM

POSTER PRESENTATION
Faculty: Dr. Rishabh Singh
Topic: • Mathematics and its applications
Date: 19 February 2021
Venue: Auditorium Room
Time: 09:00 AM onwards
REGISTRATION LINK: [www.bbsbec.edu.in](#)

QUIZ COMPETITION
Faculty: Dr. Rishabh Singh
Topic: • Mathematics Curriculum
• Arithmetic Reasoning
• History of Mathematicians
Questions: 40 MCQs
Date/Time: 19 February 2021 at 10:00 AM
Venue: Grand DBO North Auditorium Ground Floor

MATHEMATICAL GAMES
Faculty: Dr. Rishabh Singh
Time: 10:00 AM onwards
Date: 19 February 2021
Venue: Auditorium Room, SJS College
Time: 09:00 AM onwards
Phone: 91-98142-22946, 0172-2621262

Department of Applied Sciences
Dada Banda Singh Bahadur Engineering College, Patna Sahib



Head
Dept. of Applied Sciences
B.B.S. Engg. College
Patna Sahib (Pb.)

Essay Writing Competition

Essay writing competition was organized to celebrate the 400th Birth Anniversary of Sri Guru Teg Bahadur Ji. Topic of the essay was “Life History of Guru Teg Bahadur Ji”. With this competition, students got to know more about the life history of Guru Teg Bahadur Ji. All the participants were given e-certificates.

BABA BANDA SINGH BAHADUR ENGINEERING COLLEGE
FATEHGARH SAHIB, PUNJAB

Celebrating
400th BIRTH ANNIVERSARY OF SRI GURU TEG BAHADUR JI

Essay Writing Competition

TOPIC FOR ESSAY
Life History of Sri Guru Teg Bahadur Ji

RULES

- Essay should be based on philosophy , sacrifice and teachings of Sri Guru Teg Bahadur Ji.
- The last date for submission : May 10, 2021
- Word Limit should be in range of 800 - 1000
- Essay may be typed typed or Handwritten
- Medium may be English, Hindi or Punjabi
- All the participants will get E-certificates
- Send the PDF of the essay at amritbir.singh@bbsbec.ac.in

FOR ANY QUERY
Contact : 9914241230, 9855043335

Scan this QR Code for registration

Essay Writing Competition

Essay Writing Competition was held on 12-10-2021 in connection with the Birthday Celebrations of Baba Banda Singh Bahadur. With this competition, students got to know more about the history of the institution. Winners were selected and were provided certificates.



Facilitation ceremony of the winners

1st Position:

Gurkaran Singh, Roll No. 170340055, EE 4th year

2nd Position:

Gunjot Singh, Roll no. 1900649

Darshvir Kaur, Roll no. 2001213

3rd Position:

Parwinder Kaur, Roll No. 207013

Jashanpreet Kaur, Roll No. 2001250



HOD Applied Science

Head
Deptt. of App. Sciences
B.B.S. Engg. College
Fatehgarh Sahib (P.O.)

V

COMPUTER SCIENCE ENGINEERING DEPARTMENT ACTIVITIES:
B. Tech. (CSE) and B.Voc. (Software Development)

Sr. No	Feedback	Committee/club	Action Taken
1	For Entrepreneurship & start up programs	IIC and CSE Department	Organised a webinar on ' Entrepreneurship & start up' on 25 th Nov,2020
2	Alumni Talk	Alumni Cell & CSE Department	Alumni Webinar "Journey from BBSBEC to WIPRO" under Alumni Interaction programme, 10 th September ,2020.
3	Awareness of modern technologies	CSE Department	WEBINAR on "Block Chain Technology", 3 rd Dec,2020
4	Awareness of modern technologies	IEEE student chapter, CSE Department	Webinar on "Opportunities and Challenges for Artificial Intelligence (AI)", 12 th Aug,2020
5	Ability to assess societal ,health and cultural issues	CSE Department	Webinar on "Mind your mind: unleashing the super learner in you" 21 st Oct,2020
6	Ability to assess societal ,health and cultural issues	IEEE student chapter, CSE Department	Webinar on "Coping with Covid: Youth and Mental Health" 29 th July,2020
7	Awareness of modern technologies	T & P Cell, CSE	Live-Project Webinar with Bebo Technologies , 2 nd Sept,2021
8	Awareness of modern technologies	IEEE student chapter, CSE Department	IEEE BBSBEC student branch event: Hands on Workshop on Web Development and Version Control System (16/11/2021)

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Head
Department of Computer
Science and Engineering
Baba Banda Singh Bahadur
Engineering College
Fatehgarh Sahib (Punjab)

Handwritten signature and date
24/8/2022

1. Webinar - Entrepreneurship & Startups

Date:25th November,2020

BBSBEC- CSE Webinar Series
Department of CSE
Baba Banda Singh Bahadur Engineering College, Fatehgarh Sahib (Pb.)
www.bbsbec.edu.in

How to Become Entrepreneur & Develop Startups
under the aegis of
Institution's Innovation Council (IIC)
25 November, 2020 (Wednesday) @ 12:00 noon

Distinguished Speaker
Dr. Arvind Dhillon
Executive Director
STEP- GNDEC
Ludhiana

Registration link:
<https://forms.gle/4F7z9e5d3T18C79>

Scan QR code
(using any QR Scanner app)

Google Meet id: <https://meet.google.com/zhj-ckiq-azc>
**E-certificates will be awarded to all participants*

Live Streaming on:
Facebook LIVE, YouTube LIVE

Dr. Poojesh Mittal
AP, CSE Department

Dr. Navneet Kaur Sehgal
AP, CSE Department

Dr. Kewalvir Singh Dhillon
HOD, CSE Department

2. Alumni Webinar “Journey from BBSBEC to WIPRO” under Alumni Interaction programme, 10th September ,2020.

BBSBEC ALUMNI TALKS
Department of CSE
Baba Banda Singh Bahadur Engg. College, Fatehgarh Sahib (Pb.)
www.bbsbec.edu.in

WEBINAR
10 SEPT. 2020 @ 9.30 AM (IST)

Distinguished Speaker
Er. Amanpreet Kaur
(BATCH-2003)
IT Administrator
Wipro Technologies
Canada

Scan QR code to Register
(scan using any QR app)

*E-Certificates will be awarded to all participants

3. WEBINAR on "Block Chain Technology"

Date:3rd Decemder,2020



Department of CSE
Babu Banda Singh Bahadur Engg. College, Fatehgarh Sahib (Pb.)

WEBINAR on Block-chain Technology

3 December,2020 @ 11:45 AM (IST)

Distinguished Speaker

**Mr Raj Kapoor , India
Blockchain Alliance**

- Topics to be Covered in webinar
- Block chain Basics and Uses
- Block chain for Industries and E-Gov Cases
- Block chain Projects Initiatives in India
- Block chain Ad-Opportunities

Google Meet Link :- <https://meet.google.com/huo-nbtf-amy>

Scan QR code to Register :-
(Scan using any QR app)

4. Webinar on "Opportunities and Challenges for Artificial Intelligence (AI)"

Date:12th August,2020



 **IEEE**

DEPARTMENT OF CSE
IEEE STUDENT CHAPTER
BABA BANDA SINGH BAHADUR ENGINEERING COLLEGE , FATEHGARH SAHIB (PUNJAB)
<http://bbsbec.edu.in/>

WEBINAR

"OPPORTUNITIES AND CHALLENGES FOR ARTIFICIAL INTELLIGENCE (AI)"



DISTINGUISHED SPEAKER
DR. CHUN CHE LANCE FUNG
(EMERITUS PROFESSOR)
MURDOCH UNIVERSITY , AUSTRALIA

DATE : 12 AUGUST 2020 @ 11:00AM (IST)

REGISTRATION LINK :- 

NOTE : E-CERTIFICATES WILL BE PROVIDED , NO REGISTRATION FEE


DR ANSHREST KAUR
BRANCH COUNSELLOR BRBSEC ,
IEEE STUDENT CHAPTER


DR. KAMALVIR SINGH BRINGER
PROFESSOR & HEAD CSE
BRBSEC , FATEHGARH SAHIB

5. Webinar on “Mind your mind- unleashing the super learner in you”

Date:21st October,2020

BBSBEC WEBINAR TALKS
DEPARTMENT OF COMPUTER SCIENCE & ENGG.
Baba Banda Singh Bahadur Engineering College
Fatehgarh Sahib (Punjab)
www.bbsbec.edu.in

MIND YOUR MIND :
Unleashing the Superlearner in you
21 OCT. 2020 (WEDNESDAY) @ 11 AM


Distinguished Speaker

BHOMICK SEN
TEDs Speaker,
NLP Master Practitioner,
Best Selling Author,
Mentor &
Memory coach

DISCUSSION TOPICS

- Secrets of Concentration
- Magic of a trained Memory
- Building a Super Vocabulary
- Super way to Eliminate Distraction
- Whole Brain Learning

Google Meet Link -> <https://meet.google.com/zwg-pgkk-tyk>

REGISTRATION LINK ->  Subscribe - YouTube channel of CSE DEPTT : <https://tinyurl.com/yy4bghu3>

SCAN QR CODE with any QR scanner app

*Certificates will be awarded to participants

Dr. Kamalvir Singh Offonda
Professor & Head, CSE

6. Webinar on “Coping with Covid: Youth and Mental Health”

Date:29th July,2020

IEEE
DEPARTMENT OF CSE
IEEE STUDENT CHAPTER
BABA BANDA SINGH BAHADUR ENGINEERING COLLEGE, FATEHGARH SAHIB (PUNJAB)
<http://bbsbec.edu.in/>

WEBINAR
**COPING WITH COVID :
YOUTH AND MENTAL HEALTH**


DISTINGUISHED SPEAKER
MRS. CHARANDEEP KAUR
MASTERS IN PSYCHOLOGY (CERTIFIED NLP PRACTITIONER)
DATE : 29 JULY 2020 @ 11:30 A.M IST

REGISTRATION LINK 

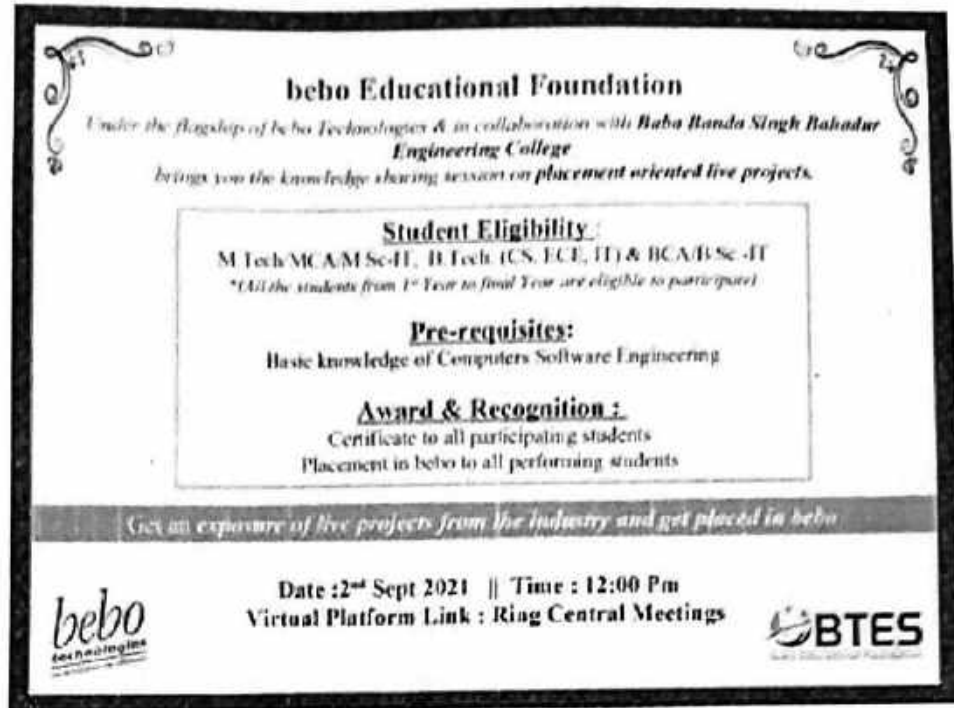
NOTE : E-CERTIFICATES WILL BE PROVIDED . NO REGISTRATION FEE

 DR. NAVNEET KAUR
BRANCH COUNSELLOR IEEEBC,
IEEE STUDENT CHAPTER

 DR. KAMALVIR SINGH OFFONDA
PROFESSOR & HEAD CSE
IEEEBC, FATEHGARH SAHIB

7. Webinar on "Live-Project Webinar with Bebo Technologies"

Date: 2nd Sept, 2021



bebo Educational Foundation
Under the flagships of bebo Technologies & in collaboration with Baba Banda Singh Bahadur Engineering College brings you the knowledge sharing session on placement oriented live projects.

Student Eligibility:
M.Tech/MCA/M.Sc-IT, B.Tech. (CS, ECE, IT) & BCA/B.Sc.-IT
**All the students from 1st Year to final Year are eligible to participate!*

Pre-requisites:
Basic knowledge of Computers Software Engineering

Award & Recognition:
Certificate to all participating students
Placement in bebo to all performing students

Get an exposure of live projects from the industry and get placed in bebo

bebo
bebo technologies

Date : 2nd Sept 2021 || Time : 12:00 Pm
Virtual Platform Link : Ring Central Meetings

BTES
Baba Banda Singh Bahadur Engineering College

8. IEEE BBSBEC student branch event: Hands-on Workshop on Web Development and Version Control System.

Date: 16/11/2021



Baba Banda Singh Bahadur Engineering College
Department of Computer Science & Engineering
IEEE BBSBEC Student Branch
Presents
Hands-on Workshop
on
Web Development and Version Control System
November 16, 2021

Seminar Hall - 2 Venue
Registration link
Timings: 12:00 PM - 05:00 PM

Contact:
Dr. Gurpreet Kaur
98152 22222
gkaur@bbsbec.edu.in

Enclosures will be provided to all

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24/3/2022
HOD (CSE)

Head
Department of Computer
Science and Engineering
Baba Banda Singh Bahadur
Engineering College
Fatehgarh Sahib (Punjab)

CIVIL ENGINEERING DEPARTMENT ACTIVITIES

B.Tech. (CE)

Sr. No	Feedback	Committee/Club	Action Taken
1	To Enhance the knowledge & exposure about field details.	CE department in collaboration with training and placement cell CED.	Educational visit is organised on October 25th, 2021 at Ropar Headwork's
2	To aware the students about the advancements of softwares in the field of CE.	CE department in collaboration with Innovative Systel channel partner Bentley.	A one-week online workshop on Open Roads Design Software From 10th – 14th May, 2021
3.	To update faculty with latest software to uplift technical abilities.	CE department in collaboration with Innovative Systel channel partner Bentley.	A three-day Faculty Development Programme on 'Civil Engineering Software was organized by the Department of Civil Engineering, Baba Banda Singh Bahadur Engineering College, Fatehgarh Sahib, from 21st to 23rd December 2021

1. Hydraulic Structural Site Visit (Ropar Head Works)

To enhance student's skills and to provide industrial exposure, an educational visits is organised on October 25th, 2021 at Ropar Headwork's respectively for B.Tech civil engineering students of pre final and final year. A group of forty students along with two faculty members one helper visited Ropar Headwork's and had an interaction with the Xen "Gurpreetpal Singh" and JE "Parminder Singh" and technical department to understand the concept of diversion headwork's, canal regulations, design of weir and barrage, super passage, silt excluders, silt ejectors and working operation of gates. The motive of this site visit is to make civil engineering under graduates visualizes and understand the structural design of Irrigation structures. Briefing of educational site visit is given by the Head of Department "Prof. Guljit Singh".



Head
Civil Engineering Department
B.B.S.F. Engineering College
Fatehgarh Sahib.



Department of Water Resources, Punjab
SIRHIND CANAL

No. of Bays	: 13 Nos.
Width of each way	: 20.00 ft each
Crest RL	: 866.00 ft
Designed Discharge	: 12025 Cuses
F.S.L.	: 871.50 ft
Bed Level	: 858.10
Year of Completion	: 1882
1 st Remodeling (4000 Cc to 9040 Cc)	: 1915
2 nd Remodeling (5040 Cc to 12025 Cc)	: 1954
Length	: 195000 ft./ 59.44 Km.

ROPAR HEAD WORKS AND IT'S CANALS NETWORK
SALIENT FEATURES

A. ROPAR HW	B. SIRHIND CANAL	C. BIST DOAB CANAL
1. WEIR GATES	1. RIGHT UNDER SLUICE	2. WEIR
No. of Bays	No. of Bays	No. of Bays
22 Nos.	12 Nos.	2 Nos.
Width of each way	Width of each way	Width of each way
60.00 ft.	20.00 ft.	20.00 ft.
Crest RL	Crest RL	Crest RL
866.00 ft.	866.00 ft.	866.00 ft.
Main Flood Level	Designed Discharge	Designed Discharge
871.00 ft.	12025 Cc	1500 Cc
SS Bed Level	F.S.L.	F.S.L.
857.00 ft.	871.50 ft.	870.75 ft.
Year of Completion	Bed Level	Bed Level
1954	858.10 ft.	861.15 ft.
	Year of Completion	Year of Completion
	1952-54	1952-54







2. Online Workshop on Open Roads Design Software organized by Civil Engineering Department at Baba Banda Singh Bahadur Engineering College, Fatehgarh Sahib.

A one-week online workshop on Open Roads Design Software was organized by the Department of Civil Engineering, Baba Banda Singh Bahadur Engineering College, Fatehgarh Sahib, in collaboration with Innovative System channel partner Bentley. More than 50 civil engineering students participated in the workshop. Prof. Harkomal Kaur (Department of Civil Engineering) coordinated the workshop. Participation certificates were distributed to the participants. Prof. Guljit Singh (Head, Department of Civil Engineering) thanked all the organizers.



Training on OpenRoads

Organized by CED, BBSBEC, Fatehgarh Sahib



Date : 10th to 14th May'2021

Time -10:00 am to 11:00 am



OpenRoads
CONNECT Edition

HOD Civil : Prof. Guljit Singh Training Coordinator : Prof. Harkomal kaur



Meeting Number - 1607425525

Password - 9srP5R2u35X



Training Conducted by
Innovative System
Total CAD Solution



Cisco Webex Meetings Meeting Info Hide Menu Bar

File Edit Share View Audio & Video Participant Meeting Breakout Sessions Help

Participants (18)

Search

TP - Innovative S... Host, me

1723481233

1723481233

AM Adil Majeed

AS amit kumar sirha

Mute all Unmute all

Chat

From Guljit Singh to everyone 8:37 AM
Dear students, kindly switch on your camera.

To: Everyone

Enter chat message here

Unmute Stop video Share Record

Participants Chat

Cisco Webex Meetings Meeting Info Hide Menu Bar

File Edit Share View Audio & Video Participant Meeting Breakout Sessions Help

Guljit Singh Me

Amarinder Pal Singh

TP - Innovative System Host

Adil Majeed

Amarinder Singh

Participants (40)

Search

Guljit Singh Me

TP - Innovative System Host

AM Adil Majeed

AS Amarinder Singh

AS Amarinder Singh

AS Amanjat singh

AS amit kumar sirha

AS Amarinder Pal Singh

AS Avtar singh

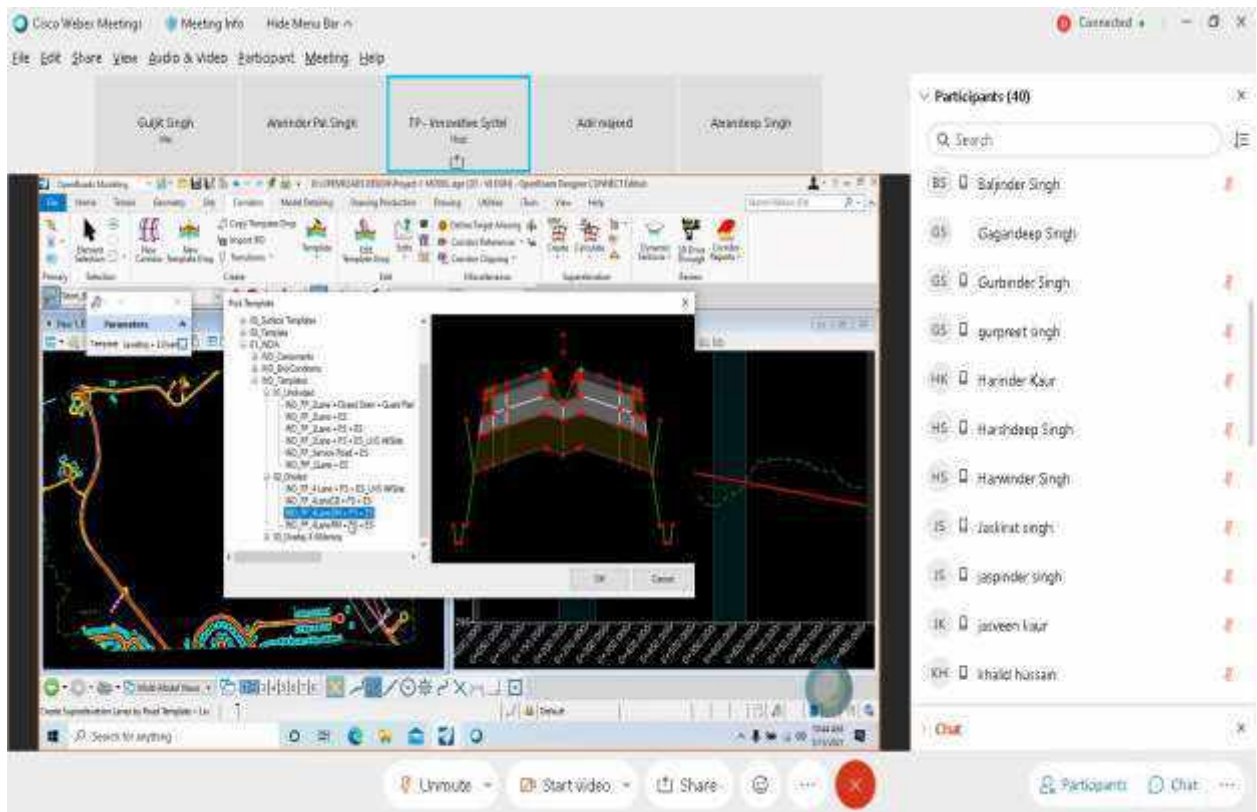
BK Babu Kumar

BS Bajinder Singh

Chat

Unmute Start video Share

Participants Chat



3. Faculty Development Programme (online mode) on Civil Engineering Software's

A three-day Faculty Development Programme on 'Civil Engineering Software' was organized by the Department of Civil Engineering, Baba Banda Singh Bahadur Engineering College, Fatehgarh Sahib, from 21st to 23rd December 2021. The FDP was conducted in coordination with Innovative Systel channel partner Bentley. Faculty members and non-teaching faculty members of the Civil Engineering Department participated in this online Faculty Development Programme.

The objective of this Faculty Development Programme is to upskill and enrich the Knowledge of the Faculty/Non-teaching staff of the civil engineering department about the latest enhancement in drafting, analysing, and designing software in the field of Civil Engineering. Which further helps in improving the teaching-learning process and will benefit the students and society at large.

The FDP was started with a welcoming address by Prof. Guljit Singh, Head of Department, "Department of Civil Engineering". Thereafter Prof. Manpreet Kaur, "departmental FDP coordinator" shared the objective of the FDP with faculty members and technical staff. A brief introduction about the schedule and sessions for the FDP on BIM & Auto Cad, STAAD Pro, and Highway Designing through Open Roads software applications was given by Mr. Rominder Singh Bedi (Business Manager, Innovative Systems channel partner Bentley). Participants got exposure to the latest trends and techniques in the Civil Engineering field through civil engineering Software. At last Prof. Guljit Singh (Head, Department of Civil Engineering) on behalf of the entire Civil engineering department, Baba Banda Singh Bahadur Engineering College thanked all the session experts, participants and a special thanks to Prof. Manpreet Kaur for effectively coordinating the FDP. Details are as follows:

Schedule of FDP

Date	Sessions	Software Used	Session Expert	Expert Talks
21 st December 2021	Day 1 (Morning & Evening)	BIM & Auto Cad	Ar. Sankalp Bhargava	On workflow implementation of BIM in AEC industry and drafting using AutoCAD.
22 nd December 2021	Day 2 (Morning & Evening)	STAAD Pro	Er. Amit Kumar	Explanation about analysis and design for different types of structures. Conceptual studies, Design calculations and Checking of construction drawings were detailed.
23 rd December 2021	Day 3 (Morning & Evening)	Open Roads	Er. Lalit Negi	Explained about highway designing software "Open Roads -Designer Connect edition". He is also technical support person for Bentley's software

We would like to acknowledge the following for their support to conduct this F.D.P. during these challenging times:

B.B.S.B.E.C.-Fategarh Sahib

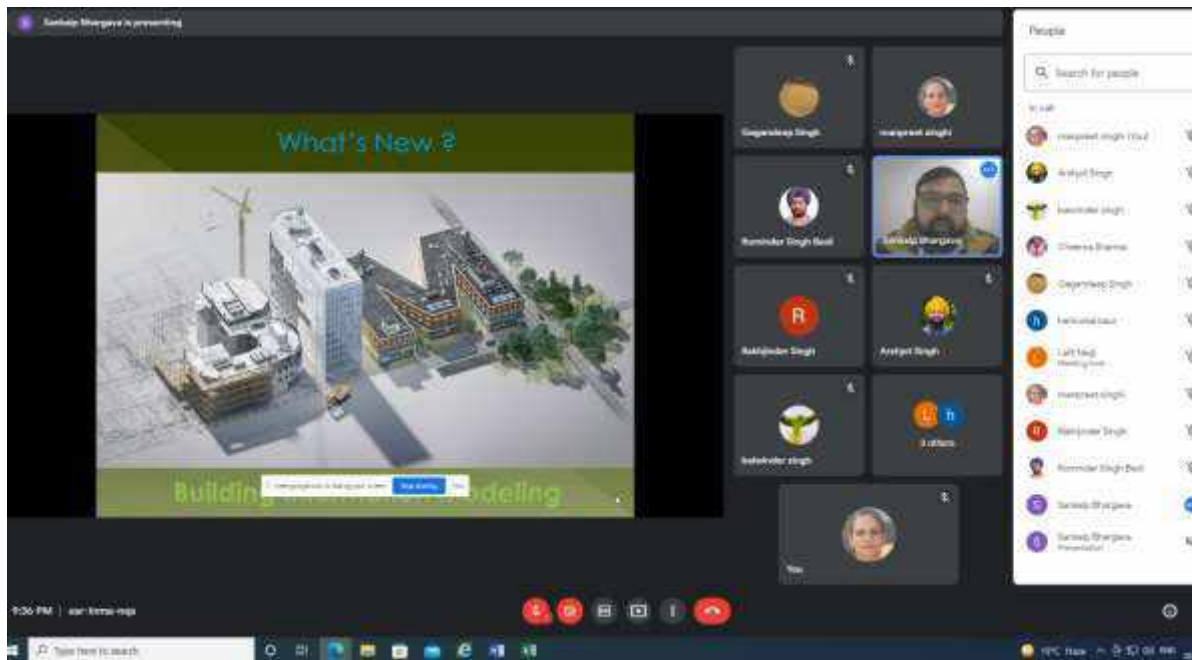
1. Prof Guljit Singh
Head-Civil Engineering
2. Prof. Manpreet
Coordinator

Agenda

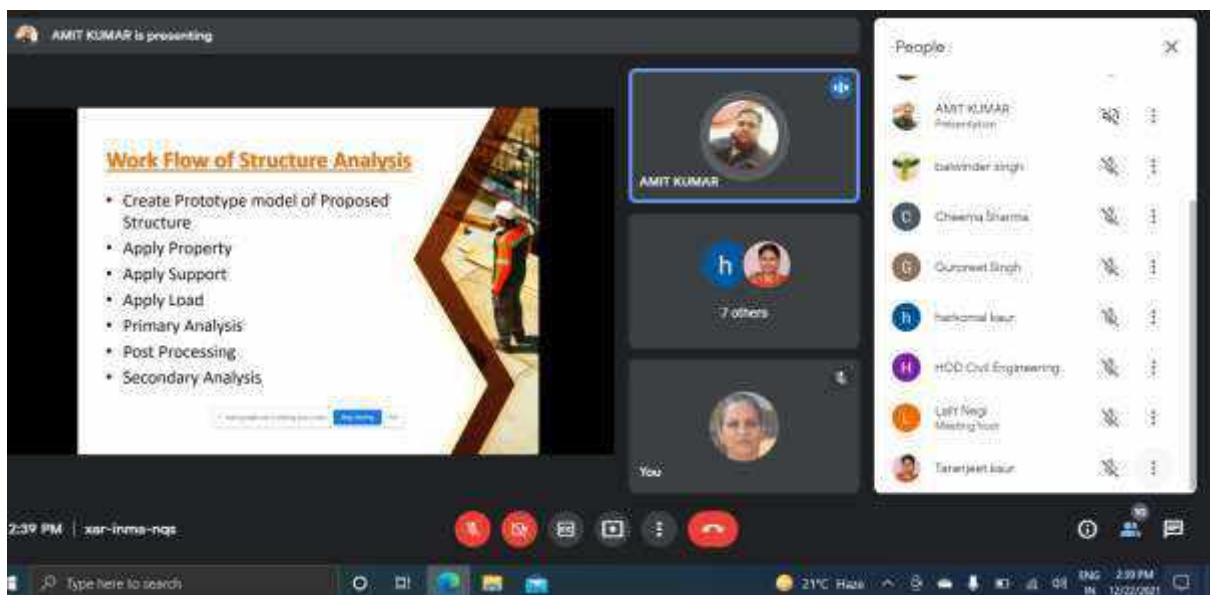
- 21st Dec'2021-Introduction
- 21st Dec'2021- BIM by Ar.Sankalp Bhargava
- 22nd Dec'2021-STAAD by Er.Amit Kumar
- 23rd Dec'2021- Open Roads by Er.Lalit Negi

Bentley

FDP-Day -1,21th December 2021, inauguration of the programme by - Mr. Rominder Singh Bedi (Business Manager, Innovative Systems)



Session I – 21st December 2021- workflow implementation of BIM in AEC industry and AutoCAD by Ar.Sankalp Bhargava



Session II - 22nd December 2021- STAAD by Er. Amit Kumar



Session III- 23rd December 2021- Open Roads by Er.Lalit Negi

HOD(CE)

Head
Civil Engineering Department
B.B.S.D. Engineering College
Fatehgarh Sahib.

ELECTRONICS & COMMUNICATION ENGINEERING DEPARTMENT ACTIVITIES

B.Tech. (ECE) and B.Voc. (E & IT)

Sr. No	Feedback	Committee/Club	Action Taken
1.	To enhance the communication skills of students.	Committee for PDP and group discussion	PDP and group discussion committee is formed which will take PDP classes.
2.	For competitive exam preparations	Techno Club	Organised E-Quiz on "Microprocessor" 23 rd September, 2021.
3.	For competitive exam preparations	Techno Club	Organised E-Quiz on "Programming in C/C++" On 16 th November, 2021.
4.	Awareness of industrial environment	ECE department And Institution's Innovation Council	Organised an Industrial visit at "Conneqt Business Solutions Ltd, Mohali On 2 nd Dec, 2021
5.	To enhance the exposure to recent advancements	IEI Student Chapter	Organised E-Quiz on "Internet of things" on 20 th December, 2021.

1. PDP and Group Discussion Committee

Committee for PDP and Group Discussion



Page No. _____

No. _____

Date: 09/07/2021

OFFICE ORDER

The following committee is constituted to prepare live students for the Personality Development Program (PDP) and Group Discussions so that students get placed in the reputed companies and institutes. Committee would cover all the students from first year to final year for the same.

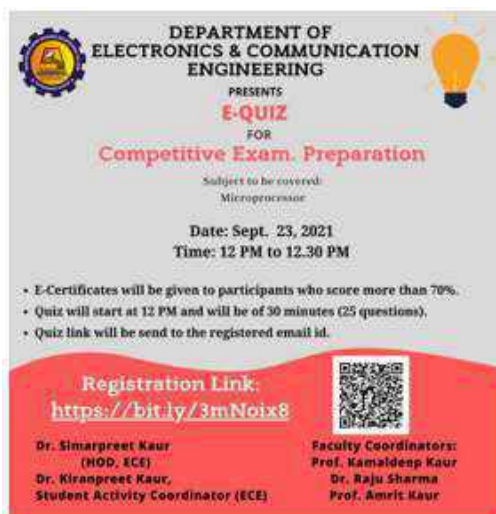
1. Prof. Mohinderpal Kaur Pathi, AS – Convener
2. Prof. Gurneen Kaur Sidhu, CSE – Co-convener
3. Prof. Poojinder Kaur, ECE
4. Prof. Navneet Kaur Parag, EE
5. Prof. Sarpreet Singh, ME
6. Dr. Sukhmeet Kaur, MBA
7. Prof. Tarandeep Kaur, Civil
8. Prof. Vandana Sharma, AS

The committee will prepare a plan for the same and discuss with the undersigned by 12th July 2021.

A meeting of the above committee members is scheduled on 09/07/2021 with the Secretary. Thus, All members are required to attend the college on 09/07/2021.

2. COMPETITIVE EXAM PREPARATION

- E-Quiz on “Microprocessor” 23rd September, 2021.



DEPARTMENT OF
ELECTRONICS & COMMUNICATION
ENGINEERING
PRESENTS
E-QUIZ
FOR
Competitive Exam. Preparation
Subject to be covered:
Microprocessor
Date: Sept. 23, 2021
Time: 12 PM to 12.30 PM

- E-Certificates will be given to participants who score more than 70%.
- Quiz will start at 12 PM and will be of 30 minutes (25 questions).
- Quiz link will be send to the registered email id.

Registration Link:
<https://bit.ly/3mNoix8>

Dr. Simarpreet Kaur
(HOD, ECE)
Dr. Kiranpreet Kaur,
Student Activity Coordinator (ECE)

Faculty Coordinators:
Prof. Kamaldeep Kaur
Dr. Raju Sharma
Prof. Amrit Kaur



BABA BANDA SINGH BAHADUR ENGINEERING COLLEGE
FATEHGARH SAHIB , PUNJAB
A NAAC Grade "A" Accredited College

CONGRATULATIONS

MANPREET KAUR

for achieving 1st position in
E-Quiz on Microprocessor
organised by Electronics and
Communication Department
on 23/09/2021

www.bbsbec.edu.in | Ph : 1800 137 2015 , 9465222122

3. COMPETITIVE EXAM PREPARATION

- E-Quiz on “Programming in C/C++” 16th November,2021.



DEPARTMENT OF
ELECTRONICS & COMMUNICATION
ENGINEERING
PRESENTS
E-QUIZ
FOR
Competitive Exam. Preparation
Subject to be covered:
Programming in C/C++
Date: Nov 16, 2021
Time: 12 PM to 12.30 PM

- E-Certificates will be given to participants who score more than 70%.
- Quiz will start at 12 PM and will be of 30 minutes (25 questions).
- Quiz link will be send to the registered email id.

Registration Link:
<https://bit.ly/3mNoix8>

Dr. Simarpreet Kaur
(HOD, ECE)
Dr. Kiranpreet Kaur,
Student Activity Coordinator (ECE)

Faculty Coordinators:
Prof. Kamaldeep Kaur
Dr. Raju Sharma
Prof. Amrit Kaur



BABA BANDA SINGH BAHADUR ENGINEERING COLLEGE
FATEHGARH SAHIB , PUNJAB
A NAAC Grade "A" Accredited College

CONGRATULATIONS

NAINI PURI

for achieving 1st position in
E-Quiz on Programming in
C/C++ organised by Electronics
and Communication Department
on 16/11/2021

www.bbsbec.edu.in | Ph : 1800 137 2015 , 9465222122

4. Industrial visit at “Conneqt Business Solutions Ltd, Mohali On 2nd Dec,2021

On 02 Dec. 2021, 33 students of B.Tech. (ECE) and B.Voc. (E&IT) visited Conneqt Business Solutions Limited (formerly Tata Business Support Services Ltd), Mohali. Established in 2004, Conneqt Business Solutions Ltd. (formerly Tata Business Support Services Ltd) headquartered in Hyderabad, is a subsidiary of Quesst Corp, India’s leading business services provider. Dr. Kiranpreet Kaur, Prof. Amrit Kaur, Er. Sushil Kumar and S. Harbhajan Singh accompanied the students. The students attained practical exposure and knowledge. It helped BBSBEC family in maintaining strong industrial and

corporate relationship. The students were groomed by Mr. Gurdev Singh, Ms. Shaili Jain, Mr. Sikandar Verma and Mr. Avtar Singh. The motive of this visit was to provide best of technological grooming and inculcate soft skills, so that students can improve their employability skills. Seven final year students also gave walk-in-interview on the same day for Customer Care Executive position at the place. Students were satisfied and motivated to work in industrial environments.



Pictures Taken during the Industrial Visits:





5. E-Quiz on "Internet of things" on 20thDecember,2021.

Online quiz on "Internet of Things" has been organized to aware students about recent evolving technology. 40 Students from various branches participated in it. Majority of them have performed well in the quiz. E-certificates were given to the participants scoring more than 60% marks. The quiz helped them explore themselves on the recent advancements apart from their syllabus. Moreover, it inculcates the habit of continuous learning and updating them time to time.

BBSBEC
Student Chapter IEI (ECE)
Presents
E-QUIZ
"Internet of Things"
(IoT)
20/12/2021
9 to 3:30 pm
Registration link: [link]
WhatsApp group link: [link]
By Students of all branches may participate.
If quiz only will be stored through whatsapp group.
If E-certificates will be given to all who score more than 60% marks.
Dr. Anandkumar K. M.
Prof. Ganaprasad Kulkarni

Winners of The E-Quiz:

BBSBEC
Student Chapter IEI (ECE)
Presents
CONGRATULATIONS
[Student Name]
[Address]
[Signature]
www.bbsbec.edu.in | Dr. Anandkumar Kulkarni

HOD(ECE)

Head
Deptt. of Electronics & Comm. Engg.
B. U. S. R. Engg. College
Fatehwarh Sahib

ELECTRICAL ENGINEERING DEPARTMENT ACTIVITIES

B.Tech.(EE)

Sr. No	Students' Feedback on Curriculum	Action Taken
1.	Workshop on latest techniques should be organized	Expert Talk on Automation was conducted on 9Dec,2021
2.	Technical event should be organized in the department	Ambush cup was organized

Fwd: "Expert Talk on Automation" Proposal from Sofcon Delhi 

Tejpal Singh

11:25 AM (7 minutes ago) ☆

to me *

— Forwarded message —

From: Sofcon D <delhi.coverges@sofcontraining.com>

Date: Sat, Dec 4, 2021 at 10:46 AM

Subject: Re: "Expert Talk on Automation" Proposal from Sofcon Delhi

To: Tejpal Singh <tejpal.singh@bbsbec.ac.in>

Good Morning Sir


Sure!!

On Sat, Dec 4, 2021 at 10:44 AM Tejpal Singh <tejpal.singh@bbsbec.ac.in> wrote:

Respected Mam,

The expert talk has been postponed to 09 December, 2021.

Kindly proceed accordingly


Head
Deptt. of Electrical Engg.
B.B.S.D. Engg. College
Fatehgarh Sahib



Ambush Cup Duties

Wed, Nov 24, 2021, 4:22 PM



HEAD EE <hod_ee@bbsbec.ac.in>

to mandeep.pandher, amanjeet, Anshu, Charanjit.singh@bbsbec.ac.in, Dean, divya, Manpreet, Jagmandar, Kuljeet, Lakhpreet, Navdeep, Navneet, Ruchipal, Raju, Raju.ram, Sarjeet, Sim

Dear All

PFA

Dated: 24/11/2021

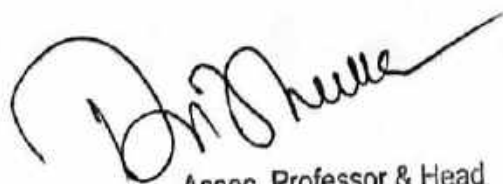
Baba Banda Singh Bahadur Engineering College AMBUSH CUP 2021 (29 Nov - 1 Dec, 2021) Organised by : Electro Infinity Club (Department of Electrical Engineering)		
Committees for the conduct of the Events		
Committee Name	Faculty/Staff	Events/Duties to be coordinated
Overall Coordination Committee	Dr. Gursewak Singh Brar Dr. Rajni Bala Prof. Manpreet Singh	Overall
Technical Games Committee	Prof. Navdeep Kaur Brar Prof. Mandeep Kaur Pandher	Group Discussion, Quiz, Poster Making
Registration Committee	Prof. Manpreet Singh Er. Kuljeet Singh	To coordinate the registration of participants event wise.


 Head
 Deptt. of Electrical Engg.
 B.B.S.L. Engg. College
 Fatehgarh Sahib

MECHANICAL ENGINEERING DEPARTMENT ACTIVITIES

B.Tech. (ME) and B.Voc.(Automobile Servicing)

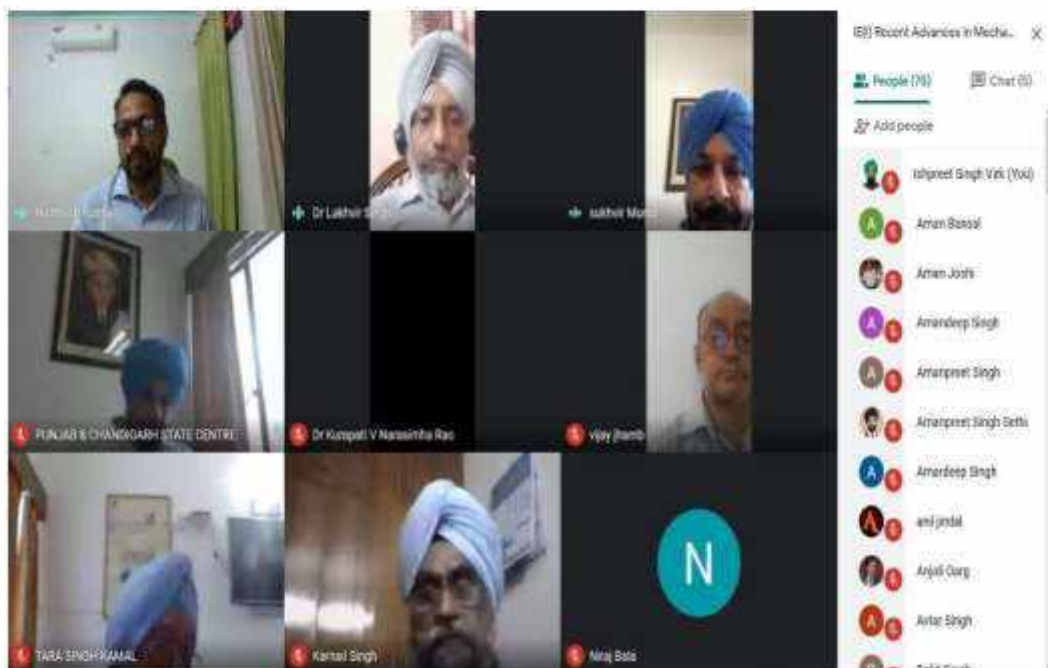
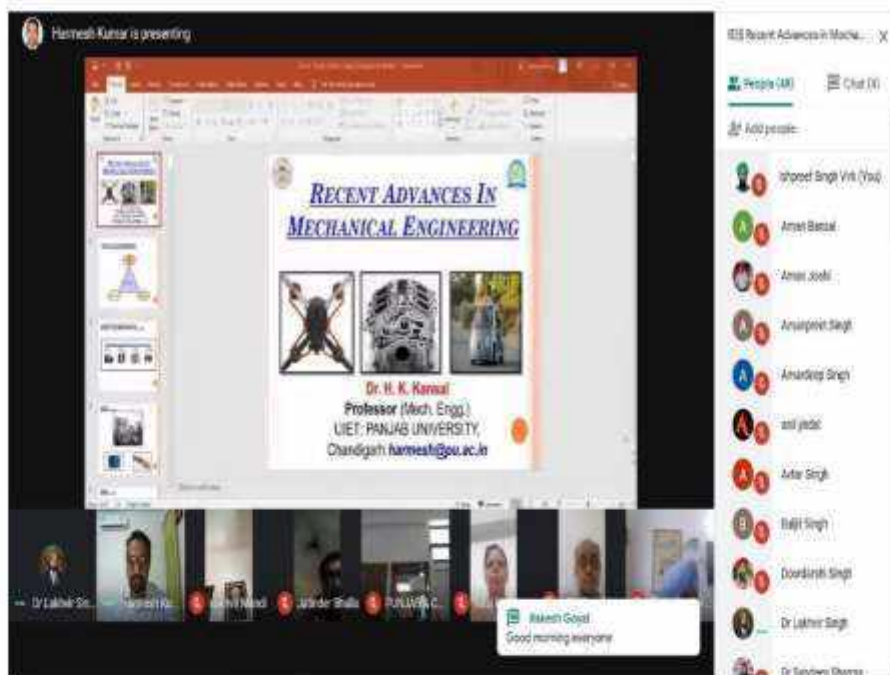
Sr. No	Feedback	Committee/Club	Action Taken
1	To aware the students about the advancements in the field of ME	ME Department in collaboration with The Institution of Engineers (IE, India)	Webinar on "Recent Advances in Mechanical Engineering", on 16th July 2020
2	Awareness of WFM in Covid-19 Pandemic	ME Department in collaboration with The Institution of Engineers (IE, India)	Webinar on "Ergonomics for Work from Home in Covid-19 Pandemic" on 21st July 2020.
3	Awareness of ME in medical sector	ME Department in collaboration with The Institution of Engineers (IE, India)	Webinar on "Realization of Functionally Graded Materials in Modern Orthopedic Medicine" on 14th August 2020.
4	To enhance the knowledge of students in Aerospace sector	ME Department	Webinar on "Mechanical Engineers in Aerospace Sector" on 7th September 2020
5	To aware the students in automotive industry	ME Department	Webinar on the topic "Vehicle Crash safety in Automotive Sector" on 14th September 2020.
6	To give the industrial exposure to the students	ME Department	Industrial field visit to SML ISUZU Ltd. Ropar on 3 rd Dec. 2021.
7	To give the knowledge of Aircraft to the students	Aeromodelling club of ME Department	Workshop titled "RC AIRCRAFT DESIGN" on 9 th Dec. 2021.



Assoc. Professor & Head
Deptt. of Mechanical Engg.
B.B.S.B. Engineering College
Fatehgarh Sahib.

Details of webinar Organised by Mechanical Engineering Department

1. Webinar on “Recent Advances in Mechanical Engineering”, in collaboration with The Institution of Engineers (IE, India) on 16th July 2020. Dr. Harmesh Kumar Kansal, Professor, UIET, Panjab University, speaker for the event.



2. Webinar on “Ergonomics for Work from Home in Covid-19 Pandemic” in collaboration with The Institution of Engineers (IE, India), on 21st July 2020. Dr. Lakhwinder Pal Singh, Associate Professor, NIT, Jalandhar, was speaker for the event. Around, 120 participants registered and attended the webinar on the google meet app.

“A Century of Service to the Nation”
The Institution of Engineers (India)
(Established in 1920 and Incorporated by Royal Charter in 1935)
Punjab & Chandigarh State Centre
In Collaboration with
Department of Mechanical Engineering
Baba Banda Singh Bahadur Engineering College
Fatehgarh Sahib (Punjab)


Technical Talk cum Webinar
(Through “google meet” App)


Speaker
Dr Lakhwinder Pal Singh
Associate Professor, NIT, Jalandhar

Topic:
**Ergonomics for Work from Home
in Covid-19 Pandemic**


Date: 21st July 2020 (Tuesday)
Time: 11:00 A.M. to 12:00 Noon.


Meeting Link:
<https://meet.google.com/ipr-oxkj-gfw>

 **Dr. Lakhvir Singh,**
Professor & Head
Department of Mechanical
Engineering, BBSBEC

 **Dr. Niraj Bala,**
Associate Professor, BBSBEC
Committee Member, ME Division
IE(I) Punjab & Chandigarh State Centre

For Registration Contact: Dr. Gurpreet Singh (99151-20080)

 **Dr. Baljit Singh Khehra, FIE**
Hon. Secretary, IE (I)
Punjab & Chandigarh State Centre,
Professor in CSE, BBSB Engineering College,
Fatehgarh Sahib (PB)

 **Er. Sukhvinder Singh Mundi, FIE**
Chairman, IE (I)
Punjab & Chandigarh State Centre
Sector 19-A, Chandigarh

3. Webinar on “Realization of Functionally Graded Materials in Modern Orthopedic Medicine” in collaboration with The Institution of Engineers (IE, India) on 14th August 2020.

Dr. Mohammad Talha, Associate Professor, School of Engineering, IIT Mandi (HP) was the speaker of the session. Around, 110 participants registered and 57 participants attended the webinar on the google meet app.

"A Century of Service to the Nation"
The Institution of Engineers (India)
(Established in 1920 and Incorporated by Royal Charter in 1933)
Punjab & Chandigarh State Centre
 Engineers Bhawan, Moolgala Marg, Sector 19-A, Chandigarh.

In Collaboration with


Department of Mechanical Engineering,
Baba Banda Singh Bahadur Engineering College,
Fatehgarh Sahib (Punjab)

Invites you to attend

Technical Talk cum Webinar
 (Through "Google meet" App)

 Meet



Key Speaker
Dr. Mohammad Talha
 Associate Professor, School of Engineering, Indian Institute of Technology,
 Mandi (H.P.)

Topic: "Realization of Functionally Graded Materials in Modern Orthopaedic Medicine"

Date: 14th August, 2020
Time: 5.00 to 6.00 p.m

Meeting Link:
<https://meet.google.com/scf-rizn-evz>

Presided Over by :

Dr. Lakhvir Singh
 Professor & Head, Department of Mechanical Engineering
 Baba Banda Singh Bahadur Engineering College (Fatehgarh Sahib)

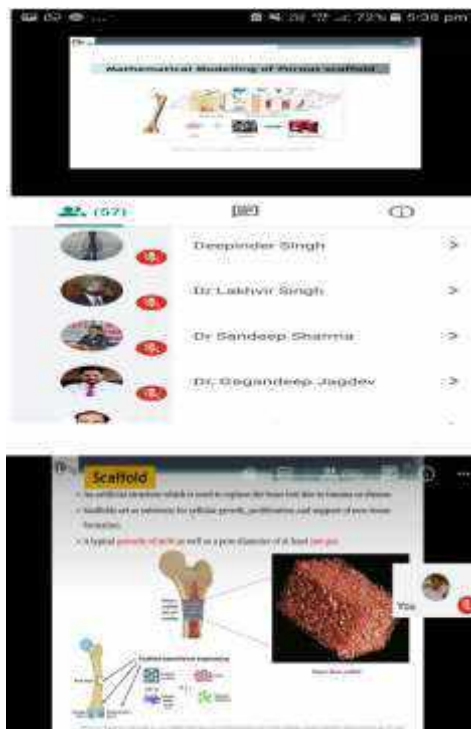




Dr. Baljot Singh Khelasi, TIE
 Hon. Secretary, IETI
 Punjab & Chandigarh State Centre,
 Professor in CSE, HBSEB Engineering College,
 Fatehgarh Sahib (PB)

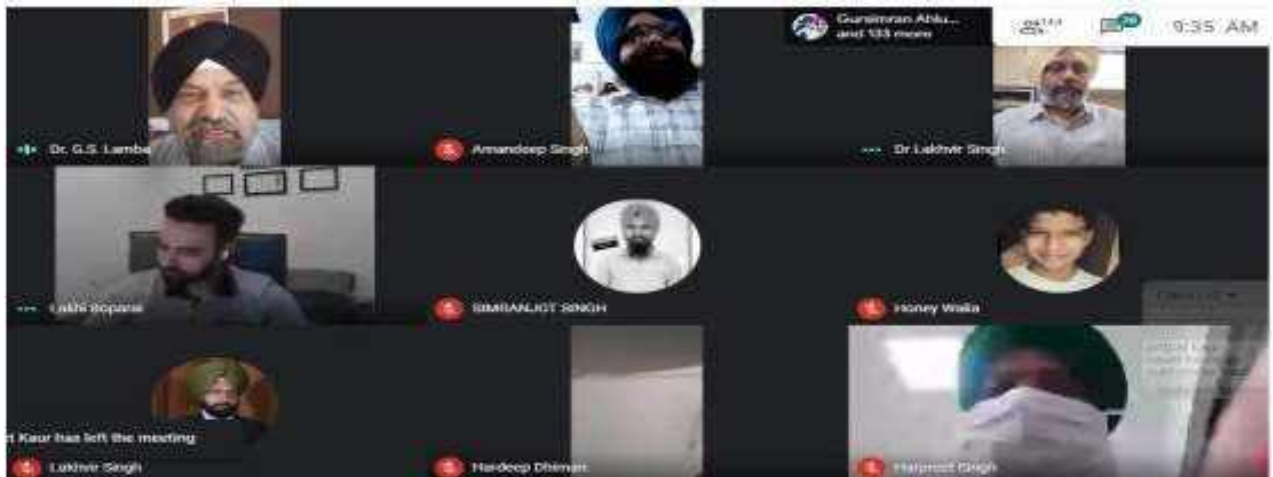


Er. Sukhvinder Singh Musshi, TIE
 Chairman, IETI
 Punjab & Chandigarh State Centre
 Sector 19-A, Chandigarh

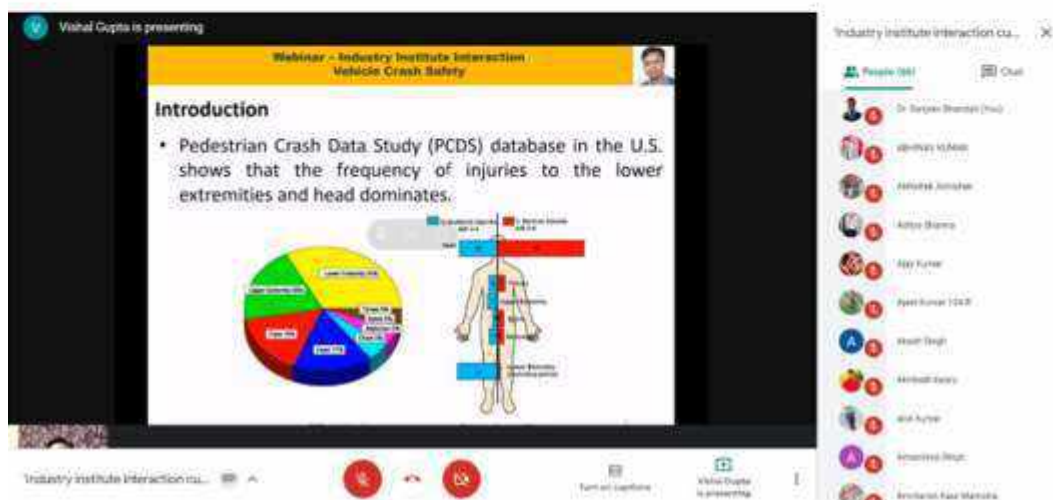


4. Webinar on "Mechanical Engineers in Aerospace Sector" on 7th September 2020.

Er. Lakhwinder Singh Boparai, Engineering Manager, Boeing, USA, an alumnus of Batch 1998-2002 was the speaker for the webinar. Around, 170 participants attended the webinar.



5. Webinar on the topic “Vehicle Crash safety in Automotive Sector” on 14th September 2020. Dr Vishal Gupta, Technical Lead-Pedestrian Protection, General Motors, USA was the speaker for the session. Around, 140 participants registered and attended the webinar on the google meet app.



6. Department of Mechanical Engineering organized industrial field visit to SML ISUZU Ltd. Ropar on 3rd Dec. 2021.



7. Aeromodelling club of Department of Mechanical Engineering organized workshop titled "RC AIRCRAFT DESIGN" on 9th Dec. 2021.

WEPG 02-FFED020REED

NAAC GRADE A ACCREDITED COLLEGE
Baba Banda Singh Bahadur Engineering College

BBSBec



DEPARTMENT OF MECHANICAL
ENGINEERING

Invites you all to

RC AIRCRAFT *Design* WORKSHOP

*Come Let's
Learn to Fly*



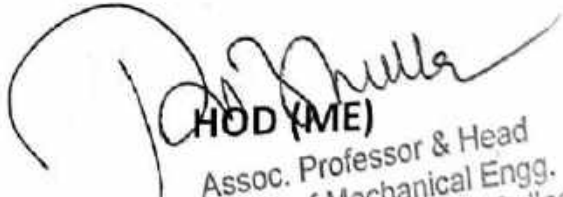
COORDINATORS
Ranjeet Suri
9780871367
Simranjeet Singh
9780853161

FACULTY CONVENER
Prof. Rajeev Sukheeja
Prof. Gagandeep Singh

Venue - Seminar Hall,
Mechanical Engineering Department

Time - 12:00 To 1:00 PM
Date - 9th December

E-Certificates Will Be Provided To All The Participants


HOD (ME)
Assoc. Professor & Head
Deptt. of Mechanical Engg.
B.B.S.B. Engineering College
Fatehgarh Sahib.

MASTER OF BUSINESS ADMINISTRATION DEPARTMENT ACTIVITIES

(MBA AND BBA)

Following Seminars were conducted to enhance the knowledge of the students:

1. The Department of Management Studies and BBSBEC Innovation Cell organized the seminar on "ENTREPRENEURSHIP SKILLS, ATTITUDE AND BEHAVIOUR DEVELOPMENT" on December 3, 2021.

**BABA BANDA SINGH BAHADUR ENGINEERING COLLEGE
FATEHGARH SAHIB, PUNJAB INDIA**

EXPERT TALK

TOPIC
Entrepreneurship Skill, Attitude and Behaviour Development

ORGANISED BY
MBA Department and College Innovation Council (BBSBEC IIC)

**December 3, 2021
11 AM-1 PM**

Venue
CSE Seminar hall -2

Dr Raminder Singh Uppal
Professor and Eminent Speaker

E-certificates will be issued to all participants

REGISTER NOW
<https://forms.gle/3gdNdNok2p9zMGTo>

INSTITUTION'S INNOVATION COUNCIL

Head,
Deptt. of Management Studies
B.B.S.R. Engineering College
Fatehgarh Sahib

Yash

2. The Management Department and College Innovation Cell organized the seminar on "MY STORY-MOTIVATIONAL SESSION BY SUCCESSFUL INNOVATORS" on December 6, 2021.



NAAC Grade "A" Accredited College

BABA BANDA SINGH BAHADUR ENGINEERING COLLEGE

My Story Motivational Session By Successful Innovators



Organized by:

**BBSBEC MBA Department And
Institution Innovation Council (IIC)**

Registration Link

<https://forms.gle/mpYTFs6q8Poo1j2b8>

**Harinder Singh
Hundal**

Director,
Aemeyo (IT Organization)
Rotterdam - Holland

**2:00 - 3:00 pm
06th December
MONDAY**



**INSTITUTION'S
INNOVATION
COUNCIL**
(A Ministry of Education initiative)

Head,
Deptt. of Management Studies
B.B.S.B. Engineering College
Gobind
HOD (MBA)

AGRICULTURE ENGINEERING DEPARTMENT


Following activities were conducted to enhance the knowledge of the students:

1. Seminar on "Straw Management" in collaboration with Krishi Vigyan Kendra, Fatehgarh Sahib on 11/02/2021.




2. Institutional Visit of "Meteorological Observatory" of Sri Guru Granth Sahib World University, Fatehgarh Sahib was planned on 11/10/2021.




Dean Academics
B.B.S.B. Engg. College
Fatehgarh Sahib (Pb)




HOD (AE)
Dean Academics
B.B.S.B. Engg. College
Fatehgarh Sahib (Pb)