

BABA FARID COLLEGE OF ENGINEERING & TECHNOLOGY

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

Model Certificates

Academic year 2018-19

Sr. No.	Certificate Course	Page No.
1	Mobile App Development using Kotlin	2-4
2	Backend Development with PHP and MySQL	5-7
3	Brick Laying Techniques and Methods	8-10
4	Digital Mapping and Surveying	11-13
5	Engineering Design using Solid Works	14-16
6	Autocad Drafting in 2D	17-19
7	Fundamentals of Arduino Programming	20-22
8	Latest Trends of PLC in Industrial Automation	23-25
9	Hardware Implementation and Arduino Programming	26-28
10	Advanced Programming Techniques and Data Structures	29-31
11	Frontend Web Development	32-34
12	Waste Water Treatment	35-37
13	Project Planning and management through REVIT	38-40
14	Basics of Engineering Wears	41-43
15	AutoCAD-3D	44-46
16	Electrical System Design using MATLAB	47-49
17	Power Simulation in Distributed System	50-52

Sr. No. CSE/2018-19/EVEN/CC/MADK/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. **ABHISHEK SINGLA** UID **160280502** Program **B. Tech Computer Science & Engineering, Semester 4th** has successfully completed certificate course on "**Mobile App Development using Kotlin**" which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Bathinda, Pundal Department of Computer Science & Engineering, Semester).

Er. Ashu Bansal Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No. CSE/2018-19/EVEN/CC/MADK/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. **AKASH RAJPUT** UID **160280504** Program **B.** Tech Computer **Science & Engineering, Semester 4th** has successfully completed certificate course on "**Mobile App Development using Kotlin**" which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

Er. Ashu Bansal Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No. CSE/2018-19/EVEN/CC/MADK/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. AMANDEEP KAUR UID 160280505 Program B. Tech Computer Science & Engineering, Semester 4th has successfully completed certificate course on "Mobile App Development using Kotlin" which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

Er. Ashu Bansal Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No. CSE/2018-19/EVEN/CC/BDPM/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. **ABU HARIS KHANDA UID 15111765** Program **B. Tech Computer Science & Engineering, Semester 6th** has successfully completed certificate course on **"Backend Development with PHP & My SQL"** which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

Er. Sunil Nagpal Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No. CSE/2018-19/EVEN/CC/BDPM/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. **ADITI SINGH** UID **15111766** Program **B. Tech Computer Science & Engineering, Semester 6th** has successfully completed certificate course on **"Backend Development with PHP & My SQL"** which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

Er. Sunil Nagpal Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No. CSE/2018-19/EVEN/CC/BDPM/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. AMANDEEP KAUR UID 15111769 Program B. Tech Computer Science & Engineering, Semester 6th has successfully completed certificate course on "Backend Development with PHP & My SQL" which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

Er. Sunil Nagpal Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No.CE/2018-19/EVEN/CC/BLTM/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Ajaldeep Singh UID 170120334 Program B.Tech Civil Engineering, Semester 4th Sem has successfully completed certificate course on "Brick Laying Techniques and Methods" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

5-11-M-1

Er. Sandeep Maan Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No.CE/2018-19/EVEN/CC/BLTM/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Amit Kumar UID 170120336 Program B.Tech Civil Engineering, Semester 4th Sem has successfully completed certificate course on "Brick Laying Techniques and Methods" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

5-11-M-1

Er. Sandeep Maan Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No.CE/2018-19/EVEN/CC/BLTM/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Baljeet Kumar UID 170120337 Program B.Tech Civil Engineering, Semester 4th Sem has successfully completed certificate course on "Brick Laying Techniques and Methods" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

5-11-M-1

Er. Sandeep Maan Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No.CE/2018-19/EVEN/CC/DMS/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Deepak Kumar UID 1673030 Program B.Tech Civil Engineering, Semester 6th Sem has successfully completed certificate course on "Digital Mapping and Surveying" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

Rajan Venayat

Er. Rajan Vinayak Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No.CE/2018-19/EVEN/CC/DMS/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Gurbinder Singh UID 1673018 Program B.Tech Civil Engineering, Semester 6th Sem has successfully completed certificate course on "Digital Mapping and Surveying" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

Rajan Venayat

Er. Rajan Vinayak Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No.CE/2018-19/EVEN/CC/DMS/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Gursevak Singh UID 1673017 Program B.Tech Civil Engineering, Semester 6th Sem has successfully completed certificate course on "Digital Mapping and Surveying" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (EVEN Semester).

Rajan Venayat

Er. Rajan Vinayak Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No. ME/2018-19/EVEN/CC/SW001/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>AMANDEEP KAUR</u>, UID <u>15111919</u>, Program B. Tech Mechanical Engineering, Semester 8th has successfully completed certificate course on "Engineering Design using Solid Works" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. ME/2018-19/EVEN/CC/SW001/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>AMIT KUMAR</u>, UID <u>15111920</u>, Program B. Tech Mechanical Engineering, Semester 8th has successfully completed certificate course on "Engineering Design using Solid Works" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. ME/2018-19/EVEN/CC/SW001/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>ANOOP SINGH</u>, UID <u>15111921</u>, Program B. Tech Mechanical Engineering, Semester 8th has successfully completed certificate course on "Engineering Design using Solid Works" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. ME/2018-19/EVEN/CC/AC2D/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>ABHISHEK KUMAR</u>, UID <u>2471516016</u>, Program B. Tech Mechanical Engineering, Semester 6th has successfully completed certificate course on "Computer Aided Drafting in 2D" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. ME/2018-19/EVEN/CC/AC2D/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>ANVEER SINGH ANI DHILLON</u>, UID <u>2471516006</u>, Program B. Tech Mechanical Engineering, Semester 6th has successfully completed certificate course on "Computer Aided Drafting in 2D" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. ME/2018-19/EVEN/CC/AC2D/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>BAKHSHISH SINGH</u>, UID <u>2471516020</u>, Program B. Tech Mechanical Engineering, Semester 6th has successfully completed certificate course on "Computer Aided Drafting in 2D" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. EE/2018-19/Even/CC/FAP/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Bobby Kumar</u> UID <u>1774016</u> Program B.Tech Electrical Engineering, Semester 4th has successfully completed certificate course on "Fundamentals of Arduino Programming" which was organized by Department of Electrical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

He ing -

Er. Harsimran Singh Course Coordinator Department of EE



Er. Harsimran Singh Head Department of EE

Sr. No. EE/2018-19/Even/CC/FAP/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Jatinder Singh UID 1774017</u> Program B.Tech Electrical Engineering, Semester 4th has successfully completed certificate course on "Fundamentals of Arduino Programming" which was organized by Department of Electrical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

He ing -

Er. Harsimran Singh Course Coordinator Department of EE



Er. Harsimran Singh Head Department of EE

Sr. No. EE/2018-19/Even/CC/FAP/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Harpreet Kaur UID 1776004</u> Program B.Tech Electrical Engineering, Semester 4th has successfully completed certificate course on "Fundamentals of Arduino Programming" which was organized by Department of Electrical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

He ing -

Er. Harsimran Singh Course Coordinator Department of EE



Er. Harsimran Singh Head Department of EE

Sr. No. EE/2018-19/Even/CC/LTPIA/032



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Anurag Singh UID 2471616016</u> Program B.Tech Electrical Engineering, Semester 6th has successfully completed certificate course on "Latest Trends of PLC in Industrial Automation" which was organized by Department of Electrical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

abina

Er. Sabina Course Coordinator Department of EE



Er. Harsimran Singh Head Department of EE

Sr. No. EE/2018-19/Even/CC/LTPIA/033



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Chanderpal Goyal UID 2471616018</u> Program B.Tech Electrical Engineering, Semester 6th has successfully completed certificate course on "Latest Trends of PLC in Industrial Automation" which was organized by Department of Electrical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

abina

Er. Sabina Course Coordinator Department of EE



Er. Harsimran Singh Head Department of EE

Sr. No. EE/2018-19/Even/CC/LTPIA/034



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Gurpreet Kaur UID 2471616025</u> Program B.Tech Electrical Engineering, Semester 6th has successfully completed certificate course on "Latest Trends of PLC in Industrial Automation" which was organized by Department of Electrical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

abina

Er. Sabina Course Coordinator Department of EE



Er. Harsimran Singh Head Department of EE

Sr. No. ECE/2018-19/Even/CC/HIAP/001



(ApprovedbyAICTE&AffiliatedtoMaharajaRanjitSinghPunjabTechnicalUniversity,Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Manpreet Kaur UID 1774001</u> Program B.Tech Electronics and Communication Engineering, Semester 4th has successfully completed certificate course on "Hardware Implementation and Arduino Programming" which was organized by Department of Electronics and Communication Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

Fusheprinde

Er. Pushpinder Sharma Course Coordinator Department of ECE



Er. Hardeep Singh Head Department of ECE

Sr. No. ECE/2018-19/Even/CC/HIAP/002



(ApprovedbyAICTE&AffiliatedtoMaharajaRanjitSinghPunjabTechnicalUniversity,Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Gagandeep Kaur UID 1774003</u> Program B.Tech Electronics and Communication Engineering, Semester 4th has successfully completed certificate course on "Hardware Implementation and Arduino Programming" which was organized by Department of Electronics and Communication Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

Fusheprinde

Er. Pushpinder Sharma Course Coordinator Department of ECE



Er. Hardeep Singh Head Department of ECE

Sr. No. ECE/2018-19/Even/CC/HIAP/003



(ApprovedbyAICTE&AffiliatedtoMaharajaRanjitSinghPunjabTechnicalUniversity,Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Gurpreet Singh</u> UID <u>1774006</u> Program B.Tech Electronics and Communication Engineering, Semester 4th has successfully completed certificate course on "Hardware Implementation and Arduino Programming" which was organized by Department of Electronics and Communication Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Even Semester).

Fusheprinde

Er. Pushpinder Sharma Course Coordinator Department of ECE



Er. Hardeep Singh Head Department of ECE

Sr. No. CSE/2018-19/ODD/CC/APTDS/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. SAVIA UID 15111099 Program B. Tech Computer Science & Engineering, Semester 7th has successfully completed certificate course on "Advanced Programming Techniques and Data Structure" which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Er. Ankit Sharma Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No. CSE/2018-19/ODD/CC/APTDS/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. **ADITI SINGH** UID **15111766** Program **B. Tech Computer Science & Engineering, Semester 7th** has successfully completed certificate course on "Advanced Programming **Techniques and Data Structure**" which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Er. Ankit Sharma Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No. CSE/2018-19/ODD/CC/APTDS/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. AMANDEEP SINGH UID 15111768 Program B. Tech Computer Science & Engineering, Semester 7th has successfully completed certificate course on "Advanced Programming Techniques and Data Structure" which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Er. Ankit Sharma Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No. CSE/2018-19/ODD/CC/FWD/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. **ABHISHEK SINGLA** UID **160280502** Program **B. Tech Computer Science & Engineering, Semester 5th** has successfully completed certificate course on **"Front End Web Development"** which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).



Er. Charandeep singh Bedi

Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No. CSE/2018-19/ODD/CC/FWD/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. AJMER SINGH UID 160280503 Program B. Tech Computer Science & Engineering, Semester 5th has successfully completed certificate course on "Front End Web Development" which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).



Er. Charandeep singh Bedi

Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No. CSE/2018-19/ODD/CC/FWD/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. AKASH RAJPUT UID 160280504 Program B. Tech Computer Science & Engineering, Semester 5th has successfully completed certificate course on "Front End Web Development" which was organized by Department of Computer Science & Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Er. Charandeep singh Bedi

Course Coordinator Department of CSE



Er. Sunil Nagpal Head Department of CSE

Sr. No.CE/2018-19/ODD/CC/WWT/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Daljeet Singh UID 2471115018 Program B.Tech Civil Engineering, Semester 7th Sem has successfully completed certificate course on "Waste Water Treatment" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Rajan Venayat

Er. Rajan Vinayak Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No.CE/2018-19/ODD/CC/WWT/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Didar Singh UID 2471115013 Program B.Tech Civil Engineering, Semester 7th Sem has successfully completed certificate course on "Waste Water Treatment" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Rajan Venayat

Er. Rajan Vinayak Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No.CE/2018-19/ODD/CC/WWT/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Gaurav Kumar UID 2471115024 Program B.Tech Civil Engineering, Semester 7th Sem has successfully completed certificate course on "Waste Water Treatment" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Rajan Venayat

Er. Rajan Vinayak Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No.CE/2018-19/ODD/CC/PPMR/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Anil Kumar UID 2471116016 Program B.Tech Civil Engineering, Semester 5th Sem has successfully completed certificate course on "Project Planning and management through REVIT" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Garking

Er. Gurkirtan Sharma Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No.CE/2018-19/ODD/CC/PPMR/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Gurpreet UID 2471116023 Program B.Tech Civil Engineering, Semester 5th Sem has successfully completed certificate course on "Project Planning and management through REVIT" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Garking

Er. Gurkirtan Sharma Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No.CE/2018-19/ODD/CC/PPMR/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. Gursimran Singh UID 2471116002 Program B.Tech Civil Engineering, Semester 5th Sem has successfully completed certificate course on "Project Planning and management through REVIT" which was organized by Department of Civil Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Garkinfor

Er. Gurkirtan Sharma Course Coordinator Department of CE



Er. Tanu Head Department of CE

Sr. No. ME/2018-19/ODD/CC/EW/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>ABHISHEK KUMAR</u>, UID <u>2471516016</u>, Program B. Tech Mechanical Engineering, Semester 5th has successfully completed certificate course on "Basics of Engineering Wears" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Odd Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. ME/2018-19/ODD/CC/EW/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. ANVEER SINGH ANI DHILLON, UID 2471516006, Program B. Tech Mechanical Engineering, Semester 5th has successfully completed certificate course on "Basics of Engineering Wears" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Odd Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. ME/2018-19/ODD/CC/EW/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>BAKHSHISH SINGH</u>, UID <u>2471516020</u>, Program B. Tech Mechanical Engineering, Semester 5th has successfully completed certificate course on "Basics of Engineering Wears" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Odd Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. ME/2018-19/ODD/CC/AC3D//001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>AMANDEEP KAUR</u>, UID <u>15111919</u>, Program B. Tech Mechanical Engineering, Semester 7th has successfully completed certificate course on "AUTOCAD 3D" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Odd Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. ME/2018-19/ODD/CC/AC3D//002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>AMIT KUMAR</u>, UID <u>15111920</u>, Program B. Tech Mechanical Engineering, Semester 7th has successfully completed certificate course on "AUTOCAD 3D" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Odd Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No. ME/2018-19/ODD/CC/AC3D//003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>ANOOP SINGH</u>, UID <u>15111921</u>, Program B. Tech Mechanical Engineering, Semester 7th has successfully completed certificate course on "AUTOCAD 3D" which was organized by Department of Mechanical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (Odd Semester).

Er. Ashish Yadav Course Coordinator Department of ME



Er. Ajay Sidana Head Department of ME

Sr. No: EE/2018-19/Odd/CC/ESDM/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Bobby Kumar</u> UID <u>1774016</u> Program B.Tech Electrical Engineering, Semester 3rd has successfully completed certificate course on "Electrical System Design using MATLAB" which was organized by Department of Electrical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

前司

Er. Harsimran Singh Course Coordinator Department of EE



Er. Harsimran Singh Head Department of EE

Sr. No: EE/2018-19/Odd/CC/ESDM/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Jatinder Singh</u> UID <u>1774017</u> Program B.Tech Electrical Engineering, Semester 3rd has successfully completed certificate course on "Electrical System Design using MATLAB" which was organized by Department of Electrical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

251

Er. Harsimran Singh Course Coordinator Department of EE



Er. Harsimran Singh Head Department of EE

Sr. No: EE/2018-19/Odd/CC/ESDM/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFICATE OF COMPLETION

This is to certify that Ms./Mr. <u>Harpreet Kaur</u> UID <u>1776004</u> Program B.Tech Electrical Engineering, Semester 3rd has successfully completed certificate course on "Electrical System Design using MATLAB" which was organized by Department of Electrical Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

251

Er. Harsimran Singh Course Coordinator Department of EE



Er. Harsimran Singh Head Department of EE

Sr. No. ECE/2018-19/Odd/CC/PSDS/001



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFIATE OF COMPLETION

This is to certify that Ms./Mr. <u>Gagandeep Kaur UID 1774003</u> Program B.Tech Electronics and Communication Engineering, Semester 3rd has successfully completed certificate course on "Power Simulation in Distributed System" which was organized by Department of Electronics and Communication Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Fushepinde

Er. Pushpinder Sharma Course Coordinator Department of ECE



Er. Hardeep Singh Head Department of ECE

Sr. No. ECE/2018-19/Odd/CC/PSDS/002



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFIATE OF COMPLETION

This is to certify that Ms./Mr. <u>Gurpreet Singh UID 1774006</u> Program B.Tech Electronics and Communication Engineering, Semester 3rd has successfully completed certificate course on "Power Simulation in Distributed System" which was organized by Department of Electronics and Communication Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Fushepinde

Er. Pushpinder Sharma Course Coordinator Department of ECE



Er. Hardeep Singh Head Department of ECE

Sr. No. ECE/2018-19/Odd/CC/PSDS/003



(Approved by AICTE & Affiliated to Maharaja Ranjit Singh Punjab Technical University, Bathinda)

CERTIFIATE OF COMPLETION

This is to certify that Ms./Mr. <u>Staffy UID 1774009</u> Program B.Tech Electronics and Communication Engineering, Semester 3rd has successfully completed certificate course on "Power Simulation in Distributed System" which was organized by Department of Electronics and Communication Engineering, Baba Farid College of Engineering and Technology, Bathinda during Session 2018-19 (ODD Semester).

Fushepindes

Er. Pushpinder Sharma Course Coordinator Department of ECE



Er. Hardeep Singh Head Department of ECE