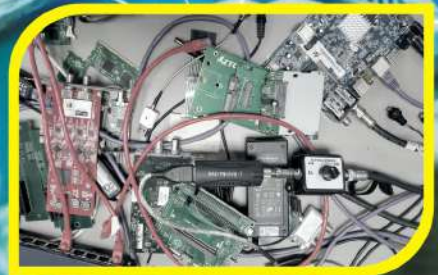
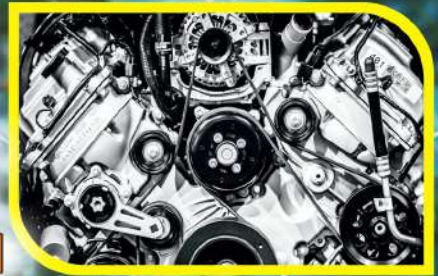


INFORMATION BROCHURE

2020-21



SHAHEED BHAGAT SINGH STATE TECHNICAL CAMPUS

(Established by Punjab Govt.)

Ferozepur - 152004 (Pb.)

Hon'ble

MINISTER MESSAGE



In this dynamically changing techno-social environment, engineers play a proactive pivotal role to steer the technology exploring newer horizons of knowledge and how related to science and technology, An education institution has a profound role to play in the building of a nation, a society and an individual and it is a job of expertise and care when the recipients of that education are slated to perform roles of high responsibility.

The true mission of the institution is to build an extraordinary foundation of academic excellence with global impact. In the face of new challenges and fresh opportunities, let us work for greater accomplishment with our single minded determination and unremitting efforts. The present century has been seeing lot of innovation and changes in the processes. These changes is the norm, one thing is certain-knowledge will be a key resource and will be highly sought after.

The challenge, shared by all institutions, is to help to generate the intellectual property which will create new jobs and to educate and train people to work in fields where they will be valued both for their specialized knowledge and their ability to research communicated and solve problems. It gives while transforming you to be a professional with a sense of value and determination an approach that guarantees one thing - SUCCESS through pursuit of knowledge.

The Department of Technical Education in close coordination with Government of Punjab as well as industrial concern is planning Skill based Technical Education in near future in order to have maximum placements for graduating engineers of the region. The new era bridges the gap between the academia & industry so that the technical education can boost.

I am glad to note that Shaheed Bhagat Singh State Technical Campus in Ferozepur has enormous potential to build on these strengths and rise to even greater heights of distinction in technical education and research in the near future.

Charanjit Singh Channi

Minister of Technical Education & Industrial Training, Punjab,
Punjab Secretariat
Chandigarh



Hon'ble

DIRECTOR'S MESSAGE

An education institution have significant role in country development. Responsibility of an educational institution becomes more important when the recipients of that education are Schedule to perform vital role in developing society as an Engineer. Under the dynamic stewardship of the Sh. Charanjit Singh Channi Ji, Hon'ble Cabinet Minister for Technical Education & Industrial Training and thr Hon'ble Chairman, Sh. Akhil Malhotra Ji, Shaheed Bhagat Singh State Technical Campus Ferozepur has made as positive impact on people and companies by endowing society with globally accepted engineers.

In age of globalization, people are in search of faithful education and to achieve this often they move to foreign Universities and colleges encompassing good practice and world class infrastructures. Sensing this need we have structured ourselves on global standards to live up to the people expectations. We have adopted the best of the practices prevailing across the globe which is indicate from our faculty development programmers and research initiatives. In a bid to cultivate international exposure, our faculty members regularly attend international conferences and workshop. We have constant interactions with various business leaders and global managers from the corporate world as well as with the renowned academicians in from of guest lectures. The nurturing environment and competitive spirit real business problems to keep them selves updated. The institutions has the symbol for quality and excellence since its inception.

The institute is a ragging free campus and takes all necessary steps to ensure safety of its students. It has 24 hour power backup facility for the students and Wi-Fi campus. All the basic necessities like bank, ATM, Post Office, Canteen, Stationery Shop, NESCAFE Kiosk, Verka Kiosk, Grocery Shop etc are available in the campus and hence make it easy and comfortable for the students to do their everyday work inside the college. The 100 acre lush green campus is an oasis in itself in the border district. Main sports stadium is privilege with state of the art sprinklers system. The central library is well equipped with the modern facilities and resources. Campus also boasts of having a well equipped gymnasium having all the latest equipment necessary for a healthy physique.

I am sure you shall choos this campus for making a bright future for yourself under the tutelage of the best faculty in the region.

With BEST WISHES

Dr. T.S. Sidhu
(PhD IIT Roorkee)

NCC & Induction Programme



Sports Activities



Campus Placement Drives



Conferences & Technical Events



Cultural Activities



NSS, Red Ribbon Club, Eco Friendly Group & Youth Fest Activities



Convocation & State Level Job Fair



INFORMATION BROCHURE

2020-2021

NBA & NAAC ACCREDITED

SHAHEED BHAGAT SINGH STATE TECHNICAL CAMPUS

(FORMERLY SHAHEED BAHAGAT SINGH COLLEGE OF ENGG. & TECHNOLOGY)

NH-95, MOGA ROAD, FEROZEPUR-152004

:- ESTABLISHED BY PUNJAB GOVT :-

www.sbsstc.ac.in

IMPORTANT CONTACT NUMBERS

Director	8288012050
Associate Director	9872069500
Registrar	9815627655
Dean Academics	8288012007
Dean PG& R	9888686595
Dean Student Welfare	8427672776
Chief Counselor	8288012005
Deputy Registrar	8288012016
Administrative Officer	9888111209
Polytechnic Wing (Engg. Diploma)	8054980313
Officer Incharge (Account)	8427102004
Supdt. Accounts	9914624025
Office of Dean Academics	9417900166
Store Purchase Officer	8288012028
Supdt Establishment Section	9417330725
Officer Incharge Vehicles	9877483124
Estate Officer	8054463077
Training & Placement Officer	8288012009
Officer Incharge Maintenance	9855551577
Librarian	8288012004
Assistant Registrar (Student Section)	8288012030
Controller of Examination	8288012013
Departments	
Applied Sciences & Hum.	9888569566
Chemical Engg.	9463385619
Civil Engg.	9988995511
B.Architect	9877657945
Computer Sci. & Engg.	8427102004
Electrical Engg.	8288012021
Electronics & Communication Engg.	7973935258
Mechanical Engg.	9464726600
Management Wing	9463095890
Polytechnic Wing (Engg. Diploma)	8054980313
Boys Hostel	
Chief Warden	8054011077
Satluj Bhawan	9855407673
Beas Bhawan	9463316795
Ganga Bhawan	8288012007
Yamuna Bhawan	8054100770
Girls Hostel	
Saraswati Bhawan	90414-03215, 81465-89807
Mata Gujri Bhawan	8837786353
Fax	01632-242138
E-mail	director@sbsstc.ac.in
Website	www.sbsstc.ac.in

Vision and mission of the Institute

Vision:

To be identified as a preferred destination for professional studies responsive to industrial and societal needs of the country.

Mission”

1. To produce quality Engineers to meet the growing needs of infrastructure industry.
2. To develop an academic environment conducive for research designing, consultancy and innovation bases projects for ensuring quality placements.
3. To impart versatility, quality and yearning for excellence with highest ethical values.

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Disclaimer
Jurisdiction



SECTION-1: INSTITUTION OVERVIEW

- 1. Introduction**
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- 5. Platforms for Student's Multifaceted Development**

Introduction

1.01 The Historical Background

The Institute

The Institute was established by the Government of Punjab in 1995 with the name 'Shaheed Bhagat Singh College of Engineering & Technology' as a tribute to the great martyr Bhagat Singh. In the academic year 2011-12, it was upgraded to the status of a technical campus and rechristened as '**Shaheed Bhagat Singh State Technical Campus, Ferozpur**'. The institute is fully promoted by the Punjab Government and is registered as a Society under the Societies Registration Act 1860. Its affairs are administered by a Board of Governors. The Technical Campus, with its lush green state-of-the-art campus spread over 98 acres is situated on Ferozpur-Moga Road, about four Kilometers away from the Ferozpur city.

The City, Ferozpur

The city, Ferozpur is situated on the Indo Pakistan International border. It is well connected by road and rail with important cities like Amritsar, Ludhiana, Jalandhar, Chandigarh, Delhi and rest of the country. As per the annals of history, Ferozshah Tughlaq founded the city in the fourteenth century. However, it is also believed that its founder is Ferozekhan, one of the Bhatti chiefs. Having a rich heritage, it indeed has maintained its name. In the undivided India it has been a centre of trade and commerce. Ferozpur, with numerous holy shrines, historical places and memorials in and around, has earned a rare status. The hallowed Samadhis of the martyrs Bhagat Singh, Rajguru and Sukhdev, the Saragarhi Gurudwara commemorating the heroic sacrifice of twenty one Sikh soldiers at Saragarhi post in Baluchistan and the Jain Swetambar Temple at Zira constructed in 1890 A.D. are some of the places of pilgrimage showing the spirit of universal brotherhood.

1.02 Statutory Authorities and Other Committees

The Statutory authorities of the Technical Campus are:

- a) Shaheed Bhagat Singh College of Engineering and Technology Society and
- b) The Board of Governors

To take care of other important administrative and financial matters of the Technical Campus, the Board of Governor has constituted the following committees.

- 1) Finance Committee
- 2) Buildings and Works Committee
- 3) Equipment and Stores Purchase Committee
- 4) Staff Selection Committees

1.03 Constitution of Board of Governors

Currently, the work of institute is administered under the chairmanship of Technical Education Minister, Govt. of Punjab

1.04 Infrastructure Overview

The Technical Campus has developed state-of-the-art infrastructure for its academic, administrative and students' activities. The details of its infrastructure for administrative and students' activities are as tabulated below:

Table 1.2An Overview of Academic Infrastructure

S.No.	Building Name	Wing/Departments Housed
1	Block -A	Engineering Wing (Electrical Engg., Computer Sc. & Engg. and Electronics & Comm. Engg. departments)
2	Block -B	Engineering Wing (Mechanical Engg.,BSc Agri, Dean Academics,TPO,DPE)
3	Block -C	Engineering Wing (Chemical Engg., Civil Engg. department and Applied Sc. & Humanities departments)
4	Block -D	Administration Offices and Polytechnic Wing (Electrical Engg., Computer Engg., Electronics & Comm. Engg. and Mechanical Engg. departments),Director Office
5	Block –E	School of Architecture
6	Block –G	Lecture block, common to all the departments
7	Block-F	Computer Applications Deptt, Library, Computer Centre
8	Central Workshops (CW)	Common to all the Departments

1.05 Administration/Committees

Director		Dr. Tajinder Singh Sidhu
Registrar		Mr.J.K. Aggarwal
Associate Director	Engineering Wing	Dr. Lalit Sharma
Principal	Polytechnic Wing	Dr.Harinderpal Singh
Admin Officer	Polytechnic Wing	Sh.Gaurav Kumar
Principal	School of Architecture	Ar. Avinash Singh
Principal	School Wing	Mr. Rakesh Kumar
Dean Admin.	Engg Wing	Mrs. Daljeet Kaur
Dean	PGS & R	Dr.Ajay Kumar
Dean	Academics	Dr. Sunny Behal
Dean	Accreditation & Approvals	Dr. Kultardeep Singh
Dean	Student Welfare	Dr. Amit Arora
Dean	Librarian	Mr.Tejpgal Verma
Dean	P&D	Dr. Bohar Singh
Deputy Registrar	Legal Cell& PMSS	Mr. Vinod Kumar Sharma
Deputy Registrar	Accounts	Mr. Japinder Singh
TPO	Engg Wing	Dr. Gazalpreet Singh

1.05.01 Academics

This section of the Technical Campus looks after various academic activities such as admissions, registrations, examinations, results declaration, AICTE recognition, University/Board affiliations etc.

Controller of Examination	Dr. Rajeev Kumar Garg, Professor, CHE
Deputy COE	Dr. Kiranjeet Kaur, Professor, DASH
	Mrs. Vaishali Goyal, Associate Professor, ME
Dean Academics	Dr. Sunny Behal, Associate Professor, CSE
Deputy Dean Academics	Mr. Chakshu Goel, Assistant Professor, ECE
Dean Approvals and Accreditation	Dr. Kultardeep Singh, Professor, EE
Nodal Officer (PMSS)	Dr. Tejeet Singh, Professor, ME
Student Section	Mr. Satpal
Student Dealing	Mr. Nand Lal, Jr. Asst.

In-charge Academics

EW-Mechanical Engg.
EW-Computer Sc. & Engg.
EW-Electronics & Comm. Engg.
EW-Electrical Engg.
EW-Chemical Engg.
EW-Civil Engg.
EW-DASH
Management wing
Architecture
PW-Mechanical Engg.
PW-Computer Engg.
PW-Electronics & Comm. Engg.
PW-Electrical Engg.
PW DASH
PW Academic Coordinator

Dr. Ravinderpal Singh, Associate Professor
Dr. Vishal Kumar Arora, Assistant Professor
Mr. Inderjit Singh Gill & Ms. Geeta Arora
Ms. Anupam Mittal, Assistant Professor
Mr. Surinder Singh, Assistant Professor
Dr. Bohar Singh, Associate Professor
Mrs. Geetu Bala, Assistant Professor
Mrs. Bindu Bala, Associate Professor
Ar. Ashima Sharma, Assistant Professor
Mr. Gobind, Lecturer
Mrs. Anuradha Rani, Lecturer
Mr. Ajay Kumar, Lecturer
Mr. Rajesh Singla, Lecturer
Mr. Gobind, Lecturer
Mr. Rahul Chopra, Lecturer

1.05.02 Post Graduate Studies and Research

This section of the Technical Campus looks after various activities related to post graduation courses, doctoral research and sponsored research projects.

Dean (PGS&R)
Project Co-ordinator

Dr. Ajay Kumar, Professor, DASH
Dr. Sangeeta Sharma, Professor, DASH

1.05.03 Students Welfare

This section of the Technical Campus looks after matters related to scholarships, discipline, anti-ragging measures, student welfare, organizing convocation etc.

Dean Student Welfare

Dr. Amit Arora, Associate Professor, CHE

1.05.04 Establishment

This section of the Technical Campus looks after all the service matters of Technical Campus employees.

Registrar
Asst.Registrar
Superintendent

Mr. Jatinder Kumar Aggarwal
Mr. Gaurav Kumar
Mr. Ganesh Chandra

1.05.05 Accounts

This section of the Technical Campus looks after all the matters related to Technical Campus accounts such as student fees, disbursement of scholarships to students, employees salaries etc.

Deputy Registrar (Account)
Asstt. Registrar
Supdtt.Gr-ii

Mr. Japinder Singh, Associate Professor, CSE
Mr.Sat Pal
Mr. Rajesh Sethi

1.05.06 Central Store

Various purchases for Technical Campus and departments are made/monitored through this section of the Technical Campus.

Store & Purchase Officer (SPO)

Dr. M.K. Kushwaha, Associate Professor, ME

1.05.07 Estate Office

Estate Office takes care of the upkeep of the Technical Campus, its land and infrastructure through its three subsections namely Horticulture, Security and House-keeping.

Estate Officer	Mr. Tejpal, Librarian-cum-Associate Professor
Assistant Estate Officer (Horticulture, Housekeeping and Security)	Mr. Gurpreet Singh, Lab Superintendent
Officer In charge Horticulture and housekeeping	Mr. N.S. Bajwa, Lab Supdt. ME
Officer Incharge (Security)	Mr. Baldev Singh Mann, Workshop Instructor
Incharge Shopping Complex	Mr. Balwinder Singh, Tech grade-I

1.05.08 Legal Cell

Legal cell deals with all the legal matters related to faculty, staff and students of the Technical Campus.

Deputy Registrar	Mr. Vinod Kumar Sharma
------------------	------------------------

1.05.09 Public Information Cell

This cell is dedicated to queries under RTI act, 2005.

Appellate Authority	Dr. T.S. Sidhu, Director
Public Information Officer (PIO)	Mr. Manjit Singh Bajwa, Lab Superintendent.

1.05.10 Grievance Committee

This committee is dedicated to matters related to the disposal of grievances of students and staff.

Chairman	Dean Students Welfare
Members	Chief Warden
	Dean Academic
	Head of the Concern Department

1.05.11 Admission Committees (Engineering Wing)

Chairman	Dr. Sangeeta Sharma, Professor, DASH
Members	Dr. Sunny Behal, Dean Academics
	Dr. Rajiv Arora, HOD, CHE
	Dr. Rajni, Professor, ECE
	Dr. Tejeet Singh, Professor, ME
	Mr. Deepak Sharma

1.05.12 Fee Refund Committee

This committee is responsible to decide the refund of all kinds of fee to the students keeping in view the guidelines of AICTE/Punjab Govt./IKGPTU/PSBTE&IT/Institute rules

Chairman	Dr. Anand K. Tyagi, (Professor)
Members	Dr. Sunny Behal, Dean Academics
	Mr. Vinod Kumar Sharma,
	Mr. Japinder Singh, DR (Accounts)
	Dr. Amit Arora, DSW
	Mr. Naresh Kumar, Lab Supdt.

1.05.13 Anti Ragging Committee

1. Dr. T.S. Sidhu, Director & Chairman
2. DC or his nominee

3. SSP or his nominee
4. Mr. Tapinder Singh, Reporter, Daily Ajit
5. Dr. Satinder Singh, Co-ordinator of District NGO
6. Mr. Deepak Sharma, Vice-President, Founder Mayank Foundation, Ferozepur
7. Dr. A.K.Tyagi, Chairman Anti-Ragging Squad and Professor
8. Dr. Amit Arora, Dean Student Welfare
9. Dr. Kiranjit Kaur, Professor
10. Dr. Manjinder Singh, Associate Professor
11. Rahul uniyal – Mechanical Student
12. Rahul dhawan - CSE Student
13. Saurav kumar Tomar – ChE Student
14. Lakshmi Devi-CE Student
15. Deepti Naryan- EE Student

Anti Ragging Squad (at Institute level)

1. Dr. A.K.Tyagi, Chairman Anti-Ragging Squad and Associate Director
2. Mr. Anil Bansal, Associate Professor
3. Dr. Raminderpal Singh, Chief Warden
4. Mr. Tej Pal, Librarian
5. Dr. Amit Arora, DSW
6. Dr. V.S. Bhullar

1.05.14 Discipline Committee

This committee deals with matters related to general discipline in the campus.

Chairman	Dean Student Welfare
Member Secretary	Chief Warden
Members	All Wardens Estate Officer Incharge Security

1.05.15 Institutional Development Committee

i. Director	Chairman
ii. Dean Infrastructure	Member-Secretary
iii. All Associate Directors	Members
iv. All HODs	Members
v. 02 student representatives	Members
vi. 02 Alumni	Members
vii. 02 eminent citizens of Ferozepur	Members

1.05.16 Student Affairs/Welfare Committee

i. Dean Student Welfare	Chairman
ii. Dean Academics	Member Secretary
iii. Chief Warden	Member
iv. Registrar	Member
v. 02 student representatives	Members
vi. 02 Alumni	Members
vii. 02 eminent citizens of Ferozepur	Members
viii. 02 parents of students	Members

1.05.17 Library Committee

i. Ar. Avinash Singh	Chairman
ii. Mr. Tejpal	Member-Secretary
iii. Dr. Tejeet Singh	Member
iv. Dr. Rajiv Arora	Member
v. Dr. M K Kushwaha	Member
vi. Dr. Kultardeep Singh	Member
vii. Mrs Indu Bala	Member

1.05.18 Anti Sexual Harassment Committee

I. Dr. Rajni	Chairman
II. Dr. Ajay Kumar	Member
III. Mrs. Daljeet Kaur	Member
IV. Mrs. Sangeeta Sharma	Member
V. DSW	Member
VI. Mrs. Sonika Jindal	Member
VII. Dr. Rajevee Garg	Member
VIII. Mr. Ashok Kumar	Member

1.05.19 Public Relation Department

- i) Mr. Balwinder Singh, PRO
- ii) Mr. Rajinder Kumar
- iii) Mr. Sanjiv Kumar

2 Academic Wings at a Glance

The academic activities of the Technical Campus have been divided into six Academic Wings offering various courses at Graduation, Post Graduation and Doctoral Research levels as follows:

- | | |
|--------------------------------|---------------------------------------|
| 1. Engineering Wing (EW) | 4. PTU Regional Center for PG Studies |
| 2. Computer Application Deptt. | 5. School Wing (SW) |
| 3. Polytechnic Wing (PW) | 6. Agriculture Wing (AW) |

Overview of all the Academic Wings, their departments and the Courses offered are summarized in following sub-sections:

2.01 Engineering Wing (EW)

The Engineering Wing (EW) offers AICTE approved undergraduate programmes leading to B.Tech degree in six disciplines namely Chemical Engg., Computer Science & Engg., Electrical Engg., Electronics & Communication Engg., and Civil Engg. ,and Mechanical Engg. and postgraduate programmes leading to M.Tech degree in four disciplines namely Computer Sc. & Engg., Electronics & Communication Engg., Electrical Engineering and Mechanical Engineering. Students are admitted in B.Tech. Courses on the basis of merit as per instruction of IKGPTU/ Pb. Govt. An additional 20% of the sanctioned intake in each course is admitted to the second year of B.Tech. on the basis of merit of three year Diploma courses as per IKGPTU guidelines. All the EW courses are affiliated to IKG Punjab Technical University, Jalandhar and recognized by AICTE. The academic year is divided into two semesters, July to December and January to May. University examinations are held at the end of each semester.

Table 1.3 An Overview of Engineering Wing Departments and Courses

Department Name	Courses Offered and Seats			
	B.Tech.	M.Tech.(FT)	M.Tech.(PT)	Ph. D.
Department of Computer Science & Engineering (CSE)	120*	18	25	As per availability of seats with supervisors
Department of Chemical Engineering (CHE)	30*	-	25	
Department of Civil Engineering (CE)	60*	-	-	
Department of Electronics and Communication Engineering (ECE)	60*	18	25	
Department of Electrical Engineering (EE)	60*	18		
Department of Mechanical Engineering (ME)	120*	18	25	
Environment Science (EVS)	-	-	25	
Department of Applied Sciences and Humanities (DASH)	For teaching of common courses to all branches	-	-	

*5% additional seats for admission in 1st year for fee-waiver scheme and 20% additional seats for direct admission to 2nd year for diploma holder students through lateral entry scheme.

The Institute is starting following new courses from the session July 2020

Table 1.4 New Courses

Sr. No.	Course Name	Seats
1	B.Tech CSE (Data Science)	60
2	PG Diploma in Cyber Security and Digital Forensics	30
3	B. Voc. Data and Web Analytics	30
4	B.Com (Hons.)	30

Besides, above-mentioned AICTE approved courses, the institute also offers Bachelor of Science [B.Sc.] Agriculture, an undergraduate course that focuses mainly on agricultural science with intake of 30 seats. The course duration of B.Sc. Agriculture is 4 years. This degree deals with disciplines like-Agricultural Microbiology, Soil Science, Genetics and Plant Breeding, Plant Pathology, Food Microbiology etc. The eligibility criteria for B.Sc Agriculture course is 10+2 from a recognized board having Physics, Chemistry, Biology/Mathematics as mandatory subjects. Since Agriculture is the backbone of our country, there will be an evergreen job scope for B.Sc Agriculture course in India. Agricultural officer, Agriculture Research Scientist, Agricultural Analyst are some of the popular jobs one can get after completion of B.Sc Agriculture course.

2.02 Architecture Wing

School of Architecture, SBS State Technical Campus, Ferozepur was established in the year 2015 and is duly recognized by Council of Architecture, New Delhi. It is offering 05 years course of Bachelor of Architecture (B.Arch.) with affiliation to IKG PTU, Jalandhar with annual intake of 30 seats. Architecture is a great field of study for those who are artistically talented and interested in creative design and the built environment. Our Bachelor of Architecture program allows students to tap into their creative talents, introduces them to the challenging world of building design and construction and prepares them to become change agents of the future.

2.03 Computer Applications Wing

Computer applications Wing was established in the year 2010 with an objective to provide quality professional education in the areas of Computer applications. This academic wing has been housed in Block-G that has all modern facilities for conducting graduation and post graduation courses of three years duration each. Post graduation course M.C.A. is AICTE recognized and affiliated to IKG PTU, Jalandhar. Graduation courses B.C.A., B.Com* and PGDCA are non-AICTE courses and affiliated to IKG PTU, Jalandhar. The academic year is divided into two semesters, July to December and January to May. The examinations are held at the end of each semester. Refer to section 3.08 for more details.

Table 1.5 An Overview of Computer Applications Wing Courses

Courses Offered	Sanctioned Seats
M.C.A.	60
B.C.A.	60
PGDCA	30

2.04 Polytechnic Wing (PW)

The Government of Punjab established Polytechnic Wing in the year of 2009 under the NABARD scheme in the erstwhile SBSCET campus with an objective to make optimal utilization of existing available resources and to accelerate the development process of the State in general and this border region in particular. Polytechnic Wing is housed in a separate new building (named as Block-D). It offers AICTE recognized three year diploma programmes in four engineering streams which are affiliated to Punjab State Board of Technical Education & Industrial Training (PSBTE & IT). The academic year is divided into two semesters, July to December and January to June. Board examinations are held at the end of each semester. The examination schedule, eligibility to appear in the examination etc. are prescribed by the Board. All the branches of Polytechnic Wing are recognized by AICTE, New Delhi. Refer to for section 3.09 more details.

Table 1.6 An Overview of Polytechnic Wing Departments and Courses

Department Name	Seats in Diploma in Engg.
Department of Computer Science & Engineering	60
Department of Electronics and Communication Engineering	30
Department of Electrical Engineering	60
Department of Mechanical Engineering	120

20% additional seats for direct admission to 2nd year for diploma holder students through lateral

2.05 School Wing/Super-50 Programme

The school wing at SBS STC, Ferozepur, was started in the year 2011 with an aim of providing quality education to the students in the field of technical education. It has ameliorated and improved many folds with the passing time while nurturing the young minds and making them productive youth for the country. The school offers a safe and secure, pollution free and eco-friendly environment with the state of the art infrastructure. It provides spacious class rooms with quality intensive surroundings.

2.06 Skill Development Initiative (SDI) Scheme

Skill Development Initiative (SDI) Scheme is a Punjab Govt. initiative to provide skill training to unemployed youth, school drop-outs or present workers who are working in the informal sector on low wages. It aims to reduce unemployment by providing quality training. SBSSTC has been registered as a vocational training provider (VTP) under this scheme to run various training courses.

3 Departments, Faculty Members and Facilities

3.01 Department of Applied Sciences and Humanities (Engineering Wing)

- This Department comprises of sections of Applied Physics, Applied Chemistry, Applied Mathematics and Humanities. Following are the specific objectives of this department:
- To teach engineering and basic science courses at UG, PG & Doctoral levels.
- To train manpower with a view to protect environment and optimal utilization of engineering materials for meeting the ever growing demand of environmental friendly technologies.
- To inculcate and pursue the spirit of R & D in engineering graduates, science post graduates and doctoral students.

Table 1.8 Faculty of Department of Applied sciences and Humanities

S.N.	Name	Designation	Qualifications
Applied Physics			
1	Dr. Anand K.Tyagi	Professor	Ph. D. (Materials Physics) CCS Univ, Meerut M.Tech. (Materials Science), IIT Kanpur M.Phil. (Physics), University Meerut M.Sc. (Physics; Spl.Electronics), University Meerut
2	Dr. Ajay Kumar	Professor	Ph.D. (Physics), BHU Varanasi M.Sc. (Physics), Patna University
Applied Physics			
1	Dr.Lalit Sharma	Professor & Associate Director	PostDoc , New Univ. of Lisbon (Europe) Ph.D (Org.Chem.), GNDU, Amritsar M.Sc. (Hons.) Inorg.Chem., GNDU Amritsar
2	Dr.Sangeeta Sharma	Professor & Head	Ph.D. (Chem.), Kurukshetra University M.Sc. (Chem.), Kurukshetra University
Applied Physics			
1	Dr. Kulbhushan Agnihotri	Professor	Msc.(Maths) PU Chandigarh Ph.D., IIT Roorkee M.Phil.(Maths),PU Chandigarh M.Sc (Maths), GNDU Amritsar B.Ed., GNDU Amritsar
2	Dr. Rakesh Kumar	Associate Professor	PhD IKGPTU Jalandhar M.Phil. Maths, Madurai Kamaraj University Tamilnadu M.Sc. Maths, GNDU Amritsar B.Ed., GNDU Amritsar
3	Mr. K. Sunil Behal	Assistant Professor	CSIR –UGC NET Qualified (AIR -05) M.Sc. Maths, GNDU Amritsar
4	Ms. Geetu Bansal	Assistant Professor	M.Phil ,Periyar University Tamilnadu M.Sc. Maths, GNDU Amritsar
Humanities			
1	Dr. Kiranjeet Kaur	Professor	Ph.D., GNDU Amritsar M.A.(Psychology), GNDU Amritsar (Gold Medalist) M.B.A.,IGNOU New Delhi
2	Dr .R.P. Singh	Professor	Ph.D., Punjabi University, Patiala M.B.A. (Mktg. Finance), Shivaji University Kolhapur

Student Laboratories

- Applied Physics I
- Applied Chemistry I
- Communication Skills Lab. I
- Applied Physics II
- Applied Chemistry II
- Communication Skills Lab. II

Research Laboratories

- Physics/Materials Science Research Lab.
- Laser Technology & Fiber optics Lab.
- Applied Chemistry Research Lab.
- Mathematical Computational Lab.

3.02 Department of Mechanical Engineering (Engineering Wing)

The Mechanical Engineering Department of SBSSTC has served as a role model for many engineering institutes in the region. A large number of the graduates who have passed out from this department occupy senior positions in various engineering industries all over India (and even abroad). A competent and professional team of 21 full time faculty, mostly having Ph.D. and M.Tech. Qualifications from reputed universities, is backing up the steady growth and development of this department. The department has sixteen Laboratories fully equipped with latest equipment and a strong team of supporting staff to provide strong and active support in the smooth functioning of the different Laboratories. The Laboratories are equipped to carry out research in all areas related to Mechanical, Production and Industrial Engg.

Table 1.9 Faculty of Department of Mechanical Engineering

S.N.	Name	Designation	Qualification
1	Dr. T.S. Sidhu (on lien as Director)	Professor	PhD., IIT Roorkee M.E. (Mech. Engg.), PU Chandigarh B.E. (Mech. Engg.), PU Chandigarh MBA, Pbi Univ. Patiala
2	Dr. Arun K. Asati	Professor	PhD., IIT Delhi M.E. (Heat Power), R.D.Univ. Jabalpur B.E. (Mech Engg.), R.D.Univ.Jabalpur
3	Dr. Tejeet Singh	Professor	PhD., Punjabi University, Patiala M.Tech (Indl.) PTU Jalandhar B.E. (Indl.), TIET Patiala
4	Dr. Gazal Preet Arneja	Professor	PhD from PTU Jalandhar M.Tech (Indl.), PTU Jalandhar B.Tech (Indl.), GNDU Amritsar MBA (Operations Management), IGNOU New Delhi
5	Dr. Manoj Kushwaha	Associate Professor	PhD., IIT Roorkee M.Tech. (Engg. Materials), Barkatullah Univ. Bhopal B.E.(Mech. Engg.), Rani Durgawati Univ. Jabalpur
6	Dr. Rakesh K. Sharma	Associate Professor	PhD., IIT Roorkee M.E. (Mech.), PU Chandigarh MBA (HRM), PTU Jalandhar B.E. Mech. & Production Engg. (With Distinction), Annamalai University, Tamilnadu
7	Mr. Sukhwant Singh	Associate Professor & Head	B.E. (Prod.), PU Chandigarh
8	Dr. Neel Kanth Grover (on Lien)	Associate Professor	PhD. , IIT Delhi M.E. (Mech.), PU Chandigarh B.E. (Mech.), Pbi. Univ. Patiala MBA , IGNOU New Delhi
9	Mr. Jatinder Kumar	Associate Professor	Pursuing PhD at PEC Chandigarh M.Tech. (Prod. Engg.), PTU Jalandhar B.E. (Prod.), PU Chandigarh
10	Ms. Vaishali Goyal	Associate Professor	M.Tech(Prod.), PTU Jalandhar B.E. (Prod.), PU Chandigarh
11	Dr. Ravinder Pal Singh	Associate Professor	PhD., NIT Jalandhar M.Tech, PTU, Jalandhar B.Tech (Mech.), GNDU Amritsar
12	Mr. Munish Kumar	Associate Professor	B.Tech. (Hons.) Prod. Engg., PTU Jalandhar M. Tech. , PTU Jalandhar
13	Mr. Vivek Sood	Associate Professor	B.Tech. (Indl.) , GNDU Amritsar
14	Dr. Manjinder Singh	Associate Professor	PhD, NIT Jalandhar M.Tech, NIT Jalandhar B.Tech (Indl.) GNDU Amritsar MBA , PAU Ludhiana

15	Mr. Dharm Pal Kashyap	Associate Professor	Pursuing PhD from PTU Jalandhar M.Tech. (Prod.), PTU Jalandhar B.Tech. (Prod.), PTU Jalandhar
16	Mr. Gurnam Singh	Associate Professor	M.Tech. (Mech.) PTU Jalandhar B.Tech. (Mech.) PTU Jalandhar
17	Mr. Sukhjinder Singh	Assistant Professor	Pursuing PhD from UCOE, Pb Uni. Patiala M.Tech. (Mech.), PTU Jalandhar B.Tech. (Mech.), PTU Jalandhar
18	Mr. Jwala Parshad	Assistant Professor	Pursuing PhD from UCOE, Pbi. Univ., Patiala M.Tech. (Mech.), PTU Jalandhar B.Tech, Thapar University Patiala
19	Veerpal Soi	Assistant Professor	Pursuing M. Tech. from PTU, Jalandhar B. Tech. from PTU, Jalandhar

List of Laboratories

- CAD/CAM
- Refrigeration & Air Conditioning
- Industrial Automation & Robotics
- Fluid Machinery
- Strength of Materials
- Industrial Engineering
- Dynamics of Machines & EMM
- Theory of Machines
- Thermal Engineering
- Metrology & Mech Measurement
- Heat Transfer
- NDT
- Measurement and Control
- Auto Engg.
- Non Traditional Machines
- Workshop
- Fluid Mechanics
- Industrial Engineering

Other Infrastructural Facilities

- Conference Hall
- Departmental Library
- 06 Drawing Halls
- State-of-the art Conference Room

3.03 Department of Computer Science and Engineering (Engineering Wing) NBA Accredited

Considering the high expectation of the ever challenging industry, CSE department promises to transform the students into innovative and dynamic professionals. There has been a rapid growth in the infrastructure of the department since its inception in 1996 and there has been no looking back. The department has well established computer labs in addition to computer centre in which the practical knowledge of programming, networking, operating systems etc. is imparted to students. The department has produced quality computer professionals who are employed in Public, Private and Educational sectors all over the nation and aboard bringing good name to their alma mater. Moreover, Department of Computer Science and Engineering is accredited by National Board of Accreditation (NBA) under TIER-2 Program. The NBA accreditation signifies that CSE department is committed to quality assurance and strives to provide education which can be benchmarked with national and international standards in the field of technical education.

Following are specific objectives of the department:

- To provide knowledge of modern computing systems as well as sound theoretical background to meet evolving needs of students.
- To achieve excellence through exploration of ideas, their interpretation, application and dissemination of knowledge.
- To provide a vibrant academic environment to produce knowledge based research oriented professionals.
- To strengthen research activities.
- To foster strong industry-institute interaction.

Table 1.10 Faculty of Department of Computer Science and Engineering

S.N.	Name	Designation	Qualification
1	Mrs. Daljit Kaur	Associate Professor	M.Tech (CSE), PTU Jalandhar B.Tech (CSE), PTU, Jalandhar
2	Dr. Krishan Kumar (On Lien)	Associate Professor	Ph.D. (Network Security), IIT Roorkee M.S. (Software System), BITS Pilani B.Tech. (CSE), NIT Hamirpur
3	Dr. Monika Sachdeva (On EOL)	Associate Professor	Ph.D. (Network Security), GNDU Amritsar M.S. (Software System), BITS Pilani B.Tech. (CSE), GNDU Amritsar
4	Mr. Japinder Singh	Associate Professor & Head	Pursuing Ph.D from Punjabi University Patiala M.S. (Software System), BITS Pilani B.Tech.(CSE), Amraviti Unvi. Maharashtra
5	Mr. Navtej Singh Ghuman	Associate Professor	M.Tech (CSE) from Punjab Uni, Chandigarh B.Tech.(CSE), Pbi. Univ. Patiala Pursuing Ph.D from Punjabi University Patiala.
6	Ms. Sonika Jindal	Associate Professor	Pursuing Ph.D. from GKU, Talwandi Sabo M.Tech. (CSE), Pbi. Univ. Patiala B.Tech. (CSE), GNDU Amritsar
7	Dr. Sunny Behal	Associate Professor	Ph.D. from PTU Jalandhar M.Tech(CSE), PTU Jalandhar B.Tech(CSE), PTU Jalandhar
8	Mr. Pawan Kumar	Assistant Professor	Pursuing Ph. D from City University Ludhiana. M.Tech (CSE), PTU Jalandhar B.Tech(CSE), PTU Jalandhar
9	Dr. Vishal Arora	Assistant Professor	PhD from PTU Jalandhar M.Tech(CSE), PTU Jalandhar B.Tech(CSE), PTU Jalandhar
10	Mr. Gagandeep	Asst. Prof.	M.Tech(CSE) PTU Jalandhar B.Tech (CSE) PTU Jalandhar
11	Ms. Manpreet Kaur Aulakh	Asst. Prof.	M.Tech (CSE) Punjabi University Patiala B.Tech (CSE) PTU, Jalandhar
12	Ms. Khushjeet Kaur	Asst. Prof.	M.Tech (CSE) GNDU, Amritsar B.Tech (CSE) PTU Jalandhar
13	Ms. Isha Chawla	Asst. Prof.	M.Tech (CSE) PTU Jalandhar B.Tech (CSE) PTU Jalandhar
14	Ms. Swati Garg	Asst. Prof.	M.Tech (CSE) MRSPTU Bathinda B.Tech (CSE) PTU Jalandhar
15	Ms. Akriti	Asst. Prof.	M.Tech (CSE)

List of Laboratories

- RDBMS Lab
- RPS Lab
- Networking Lab
- Open Source Lab
- Project Lab
- Computation Lab
- Data Structure Lab
- Cloud Computing Lab

3.04 Department of Electronics and Communication Engineering (Engineering Wing)

The ECE department offers regular undergraduate and postgraduate programmes in Electronics and Communication Engineering. The department has well-established Labs for the practical exposure of its students. The curriculum of the department is designed to provide its students an

exposure of all the fields of Electronics and Communication Engineering. After satisfying broad basic requirements, students may choose advanced elective courses for more focus and breadth. Following are the specific objectives of this department:

- To develop high quality, professionally groomed technical and engineering manpower
- To be dynamic, innovative and flexible in devising programmes to meet the latest technological challenges.
- To act as a facilitator for knowledge generation and dissemination through Research, institute-Industry and Institute-Interaction.
- To establish a center of excellence in the areas of “Microprocessor” & “Communication Systems”.

Table 1.11 Faculty of Department of Electronics and Communication Engineering

S.N.	Name	Designation	Qualification
1	Dr. Rajni	Professor & Head	Ph.D from SLIET Longowal M.E (ECE) , PU , Chandigarh B.Tech (ECE) , Kurukshetra University
2	Dr. Vishal Sharma	Associate Professor	Ph.D, PTU Jalandhar M.Tech (ECE), PTU Jalandhar Msc. Bhopal University.
3	Dr. Sanjeev Dewra	Associate Professor	Ph.D, Thapar University Patiala M.E (ECE) , PTU Jalandhar B.Tech (ECE) , Marathwada Univ. Aurangabad Diploma in Mktg. Mgmt. ,IMT Ghaziabad
4	Dr. Vikram Mutneja	Associate Professor	Ph.D from PTU Jalandhar M.Tech (ECE), PTU Jalandhar B.Tech (ECE) , GNDU , Amritsar
5	Mr. Inderjit Singh Gill	Associate Professor	Pursuing Ph.D from PTU Jalandhar M.Tech (ECE), PTU Jalandhar B.E (Electronics) , N.M. University Jalgaon
6	Ms. Jaswinder Kaur	Associate Professor	Pursuing Ph.D from PTU Jalandhar M.Tech (ECE), PTU Jalandhar B.Tech (ECE), PTU Jalandhar
7	Ms. Geeta Arora	Associate Professor	M.Tech (Inst.), NIT Kurukshetra B.Tech (E & I), Punjabi University Patiala
8	Mr. Amit Grover	Assistant Professor	M.Tech (ECE), PTU Jalandhar B.Tech (ECE), PTU Jalandhar
9	Mr. Chakshu Goel	Assistant Professor	M.Tech (ECE), PTU Jalandhar B.Tech (ECE), GNDU , Amritsar
10	Ms. Navdeep Kaur Jhaji	Assistant Professor	M.Tech (CS), GNDU , Amritsar B.Tech (E&I) , PTU Jalandhar Diploma in ECE, PSBTE&IT, Chandigarh
11	Ms. Ramandeep Kaur	Assistant Professor	M. Tech. , IKGPTU
12	Mr. Karamjit Singh	Assistant Professor	M. Tech. , IKGPTU
13	Mr. Vivek Soi	Assistant Professor	M. Tech. & Ph. D (Pursuing from Gurukashi University)

List of Laboratories

- VLSI Lab
- Microprocessor Lab.
- Analog Communication system Lab
- Analog Electronics Lab
- Electronic Devices & Networks Lab
- Digital Signal Processing Lab
- Microcontroller Lab.
- Digital Communication system Lab
- Digital Electronics Lab.
- Digital Circuits & Logic Design Lab

- Linear Integrated Circuits Lab
- Data Communication Lab
- Project & Research Lab (for PG Students)
- PCB Lab
- Microwave Engg. Lab
- Applied Electronics Lab
- Research & Development Lab(R &D)
- Optical & wireless communication Lab

Major Equipments

- DSP processor kits
- Microwave Trainer
- Analog & Digital Comm. Kits
- MATLAB Software
- Micro Processors Lab
- HFSS& LABVIEW Software
- Xilinx Software
- PCB Design & Fabrication Facility
- CRO's and DSO's
- Micro-controller's
- Comm-Sim Software
- Spectrum Analysis

3.05 Department of Chemical Engineering (Engineering Wing)

The department offers all the necessary facilities and opportunities to the students for developing them professionally and academically. The students of the department have already proved themselves in the professional world, being placed in esteemed industrial houses like Lurgi India, McKenzie, Reliance, Glaxo-SmithKline, NFL, Hindustan Uniliver, Max India, Gujarat Florochemicals, IOCL etc. All the faculty members of the department are highly qualified. All the Laboratories in the department are well equipped.

Table 1.12 Faculty of Department of Chemical Engineering

S.N.	Name	Designation	Qualification
1	Dr. Rajeev K. Garg	Professor	Ph.D. (Chem. Engg.), IIT Delhi M.E. (Chem. Engg.), PU Chandigarh B.E. (Chem. Engg.), PU Chandigarh
2	Ms. Balpreet Kaur	Associate Professor	Pursuing Phd from Thapar Uni Patiala. M.Tech (Environ. Sci. & Engg.), PTU Jalandhar B.E. (Chem. Engg. Spl. Polymer) ,PTU Jalandhar
3	Dr. Rajiv Arora	Associate Professor & Head	Ph.D. Chemical Engg., PU Chandigarh M.Tech (Chem. Engg) ,PTU Jalandhar B.E. (Chem. Engg.), GNDU Amritsar
4	Dr. Pankaj Kalra	Associate Professor	Ph.D.Chemical Engg from PTU Jalandhar M.Tech (Chem) ,PTU, Jalandhar B.E. (Chem. Engg.), PU Chandigarh
5	Dr. Amit Arora	Associate Professor	Ph.D Chemical Engg IIT Roorkee M.Tech. (Environ. Sci. & Engg.), PTU Jalandhar B.Tech. (Chem. Engg.), PTU Jalandhar
6	Mr. Surinder Singh	Assistant Professor	Pursuing Ph.D, IKG PTU, Jalandhar M. Tech. PTU, Jalandhar B.E. (Chem. Engg.) ,PU Chandigarh

List of Laboratories

- Mass Transfer Lab
- Chemical Reaction and Environment Engg. Lab
- Waste Management & Recycling Lab
- Computational Lab
- Process Instrumentation, Dynamics & Control Lab
- Heat Transfer Lab
- Polymer & Chemical Technology Lab
- Fluid & Particle Mechanics Lab
- Mechanical Operations Lab

3.06 Department of Electrical Engineering (Engineering Wing)

Sensing the growing demand of Electrical Engineers due to growth in Power Sector and other

electrical industries, the department of Electrical Engineering was established in year 2003. Right from its inception, the department is continuously striving for excellence through development of Laboratories and all necessary infrastructures. The specific objectives of this department are to provide a right combination of practical and theoretical knowledge to its students and to achieve excellence through exploration of ideas, their interpretation, application and dissemination of knowledge.

Table 1.13 Faculty of Department of Electrical Engineering

S.N.	Name	Designation	Qualification
1	Dr. Kultardeep Singh	Professor	Ph.D. (EE) ,T.U . Patiala M.Tech (Power Engg.), PTU,Jalandhar. B.E. (Elect. Engg.), PTU,Jalandhar.
2	Ms. Navneet Kaur	Assistant Professor & Head	M.Tech. (Power Engg.), PTU Jalandhar MBA (Marketing), GNDU Amritsar B.E. (Elect. Engg.), PU Chandigarh
3	Ms. Anupam Mittal	Assistant Professor	M.Tech. (Power Engg.), PTU Jalandhar B.Tech (Elect. Engg), TIET Patiala
4	Ms. Maninder Kaur	Assistant Professor	M.Tech (Power Engg.), PTU,Jalandhar. B.E. (Elect. Engg.), PTU,Jalandhar.
5	Dr. Harinder Pal Singh	Assistant Professor & Principal Polywing	PhD from PTU, Jalandhar ME , Thapar University, Patiala B. Tech. LPU , Jalandhar
6	Mr. Inderjit Singh	Assistant Professor	M.Tech (Power Engg) PTU B.Tech (Electrical Engg) PTU

List of Laboratories

- BEEE Lab
- Control System Lab
- Instrumentation Measuring Devices Lab
- Electrical Machine Lab I & II
- Software Lab
- Microcontroller & PLC La
- Power Systems -II Lab
- Power Electronics and drives Lab
- Power System analysis Lab
- Electrical Measurements Lab
- Project & Research Lab

3.07 Department of Civil Engineering (Engineering Wing)

Department of Civil Engineering at Shaheed Bhagat Singh State Technical Campus, Ferozepur was established in the year 2011. Department currently offers regular academic course leading to the award of B.Tech. (Civil Engineering) degree by Maharaja Ranjit Singh Punjab Technical University, Bathinda with an annual intake of 60. Department has all laboratories fully equipped with state-of-the-art facilities to support the research and teaching activities. Department of Civil Engineering is excellently suited to meet the ever changing requirements of industry with courses that combine the study of management, business skills and computers with Civil Engineering. Department is also providing consultancy to various Government/Semi-Government/Private organizations in the fields of Structural/ Geotechnical/ Highway/ Survey/ Environmental Engg.

Table 1.14 Faculty of Department of Civil Engineering

S.N.	Name	Designation	Qualification
1	Mr. Gurpreet Singh	Assistant Professor & Head Department	PHD Pursuing From PTU Jalandhar M.E (Highway Engg) PEC Uni of Tech, Chandigarh B-Tech, (Civil Engg), P.T.U Jalandhar

2	Mr. Bohar Singh	Associate Professor	PHD from PTU Jalandhar M-Tech (Geotechnical Engg), P.T.U Jalandhar B- Tech, (Civil Engg), P.T.U Jalandhar
3	Ms. Parampreet kaur	Assistant Professor	PHD Pursuing From Guru Kashi University M-Tech (Geotechnical Engg), P.T.U Jalandhar B- Tech, (Civil Engg), P.T.U Jalandhar
4	Mr. Dapinder Deep Singh	Assistant Professor	PHD Pursuing From PTU Jalandhar M.E (Environmental Engg) PEC Uni of Tech, Chandigarh B-Tech, (Civil Engg), P.T.U Jalandhar
5	Mr. Gurtej Singh Sidhu	Assistant Professor	Tech (Soil Mechanics & Foundation Engg) P.T.U Jalandhar B.E (Civil Engg) Panjab University, Chandigarh
6	Mr. Gursimran Singh Dhalwal	Assistant Professor	M.Tech (Construction technology& Management (PTU Jalandhar) B.Tech Civil Engg (PTU Jalandhar)

List of Laboratories

- Survey Lab
- Fluid Mechanical Lab
- Transportation Engineering Lab
- Concrete Technology Lab
- Environmental Engg. Lab
- Structural Analysis Lab
- CAD Lab
- Geo-technical Engineering Lab
- Strength of Materials Lab

3.08 Departments of Computer Applications Wing

With an aim to produce professionals known for their innovation, imagination, synthesizing and analytical competence, scientific intellect and business competency, departments of Management; Information Technology and Computer Applications came into existence in 2010. The various graduation and post graduation programs offered by these departments provide a perfect platform for creating managers and IT professionals who will cater to the demand of Indian industrial sector. These programs groom the students into professionals through their academic and multifaceted personality development.

Table 1.15 Faculty of Department of Computer Applications

S.N.	Name	Designation	Qualification
1	Mr. Anil Bansal*	Associate Professor & Head	M.C.A., TIET Patiala
2	Dr. Gulshan Ahuja	Associate Professor	PhD.,PTU Jalandhar MCA,GNDU Amritsar, M.Tech. JRN-RVD Udaipur ,Rajasthan
3	Ms. Bindu Bala	Associate Professor	MCA,Pbi Univ. Patiala, M.Tech(IT) PTU Jalandhar
4	Ms. Nisha Gupta	Associate Professor	MCA, Pbi Univ. Patiala, MS BITS PILANI
5	Mr. Amardeep Chopra	Assistant Professor	MCA, Pbi Univ. Patiala, B.Sc ,Punjab Univ. Chandigarh

*Invited faculty derived from other departments

List of Laboratories and Infrastructural Facilities

- Computer Lab
- Departmental Library
- Seminar Room
- Conference Hall

3.09 Department of Mechanical Engineering (Polytechnic Wing)

Table 1.16 Faculty of Department of Mechanical Engineering(Polytechnic Wing)

S.N.	Name	Designation	Qualification
1	Mr. Retaish Uppal	HOD & Lecture	M.Tech PTU Jalandhar B.Tech (ME), PTU Jalandhar
2	Mr. Gobind	Lecture	Pursuing PhD from IKGPTU M.Tech(ME) PTU Jalandhar MBA (Marketing), PTU Jalandhar B.Tech (ME), PTU Jalandhar
3	Dr. Kamal Khanna	Lecture	Ph.D, IKGPTU, Jalandhar M.Tech(ME), SLIET Longowal B.Tech (ME), PTU Jalandhar
4	Mr. Rahul Chopra	Lecture	M.Tech (ME) PTU Jalandhar B.Tech (ME), PTU Jalandhar

3.10 Department of Computer Science & Engineering (Polytechnic Wing)

Table 1.17 Faculty of Department of Computer Science & Engineering(Polytechnic Wing)

S.N.	Name	Designation	Qualification
1	Ms. Richa Sawhney	HOD & Lecturer	M.Tech (CSE) PTU Jalandhar B.Tech (CSE) ,PTU Jalandhar
2	Ms. Anuradha Rani	Lecturer	M.Tech(CSE), Pbi. Uni. Patiala B.Tech (CSE), PTU Jalandhar
3	Mr. Chetan Batra	Lecturer	M.Tech (CSE) PTU Jalandhar B.Tech (CSE) ,PTU Jalandhar

3.11 Department of Electronics and Communication Engineering (Polytechnic Wing)

Table 1.18 Faculty of Department of Electronics and Communication Engineering(Polytechnic Wing)

S.N.	Name	Designation	Qualification
1	Mr. Gurjeevan Singh	HOD & Lecturer	M.Tech (ECE), PTU Jalandhar B.Tech (ECE), PTU Jalandhar
2	Mr. Ajay Kumar	Lecturer	M.Tech (ECE) PTU Jalandhar B.Tech (ECE), Kurukshetra University
3	Mr. Manpreet Singh	Lecturer	M.Tech(ECE) PTU Jalandhar B.Tech (ECE), PTU Jalandhar

3.12 Department of Electrical Engineering (Polytechnic Wing)

Table 1.19 Faculty of Department of Electrical Engineering(Polytechnic Wing)

S.N.	Name	Designation	Qualification
1	Dr. Harinderpal Singh	Principal & Asst. Prof	Phd PTU Jalandhar M.Tech (EE) Thapar Uni. Patiala B.Tech (EE) Lovely Engg College
2	Mr. Rahul Sharma	HOD & Lecturer	M.Tech (EE) PTU Jalandhar B.Tech (EE), PTU Jalandhar
3	Mr. Rajesh Kumar	Lecturer	M.Tech PTU Jalandhar B.Tech (EE), PTU Jalandhar
4	Mr. Vishal Singla	Lecturer	B.Tech (EE), PTU Jalandhar

3.13 Department of Applied Sciences (Polytechnic Wing)

Table 1.20 Faculty of Department of Applied Science & Humanities(Polytechnic Wing)

S.N.	Name	Designation	Qualification
1	Mr. Rajnish Kumar	HOD & Lecturer	UGC-NET, Gate M.Sc. (Mathematics) GNDU, Amritsar

3.14 School Wing

Table 1.21 Faculty of School Wing

S.N.	Name	Designation	Qualification
1	Mrs. Geetu Bala	PRINCIPAL (School Wing)	M.Phil ,Periyar University Tamilnadu M.Sc. Maths, GNDU Amritsar

School wing offers following classes under the affiliation with PSEB,SAS Nagar Mohali.

10+1 (Non-Medical) 50 Seats

10+2 (Non-Medical) 50 Seats

3.15 Skill Development Initiative (SDI) Scheme

Skill Development Initiative (SDI) Scheme is a Punjab Govt. initiative to provide skill training to unemployed youth, school drop-outs or present workers who are working in the informal sector on low wages. It aims to reduce unemployment by providing quality training. SBSSTC has been registered as a vocational training provider (VTP) under this scheme to run various training Co-coordinator

Mr. Munish Kumar, Assistant Professor, ME

3.16 School of Architecture

School of Architecture is well equipped with all the facilities such as Studios, Lecture halls, Material Museum, Model Making Room, Audio-Visual Room, Library, Computer Lab, Conference Room, Staff Room, Student common room, Construction Yard and many more. We are having highly qualified faculties with most of them with Masters in Architecture.

Sr. No	Name of Faculty	Designation	Qualifications
1	Ar. Avinsah singh	Professor & Principal	M. Planing SPA New Delhi B. Arch ,GZCET, Bathinda (Punjabi Uni. Patiala)
2	Ar. Sandeep Singh	Assistant Professor	M.Arch. (Sustainable Architecture) From: Central University of Rajasthan, Kishangarh, Ajmer Bachelors in Architecture From: Giani Zial Singh P.T.U. Campus, Bathinda
3	Ar. Nehdeep Kaur	A.P. Guest Faculty	M. Arch ,IET, Bhadal PTU Jalandhar B. Arch, Giani Zail Singh PTU Campus Bathinda (PTU Jalandhar)
4	Ar. Neha Rani	A.P. Guest Faculty	M.Arch Om institute of Arch & Design Hissar B. Arch, Giani Zail Singh PTU Campus Bathinda (PTU Jalandhar)
5	Ar. Supreet Singh	A.P. Guest Faculty	B. Arch, Giani Zail Singh PTU Campus Bathinda (PTU Jalandhar)
6	Ar. G.S. Bawa	A.P. Guest Faculty	B.Arch, Chandigarh College of Architure PU Chandigarh
7	Ar. Manpreet Kaur	A.P. Guest Faculty	B. Arch, Giani Zail Singh PTU Campus Bathinda (PTU Jalandhar)

3.17 Department of BSc Agriculture

The institute also offers Bachelor of Science [B.Sc.] Agriculture, an undergraduate course that focuses mainly on agricultural science with intake of 30 seats. The course duration of B.Sc. Agriculture is 4 years. This degree deals with disciplines like- Agricultural Microbiology, Soil Science, Genetics and Plant Breeding, Plant Pathology, Food Microbiology etc. The eligibility criteria for B.Sc Agriculture course is 10+2 from a recognized board having Physics, Chemistry, Biology/Mathematics as mandatory subjects. Since Agriculture is the backbone of our country, there will be an evergreen job scope for B.Sc Agriculture course in India. Agricultural officer, Agriculture Research Scientist, Agricultural Analyst are some of the popular jobs one can get after completion of B.Sc Agriculture course.

Faculty details

Sr. No	Name	Designation
1	Mr. Sukhwant Singh	Associate Professor and Head
2	Mr. Manpreet Singh	Assistant Professor
3	Ms. Chaphy	Assistant Professor
4	Ms. Rosy	Assistant Professor
5	Mr. J.P. Singla	Assistant Professor
6	Ms. Poonam Behal	Assistant Professor
7	Ms. Navdeep Kaur	Assistant Professor
8	Ms. Prabhkirat Kaur Sandhu	Field Manager

4 Central Facilities and Amenities

4.01 Training and Placement Office (TPO)

SBSSTC has constituted an active Training & Placement Office (TPO) that continuously works for campus placements of students as well as for arranging their industrial training. The Cell has been instrumental in placing a large number of students at various corporate positions of the industries of repute. The TPO is a multifaceted body that includes representatives of faculty members and students of each department.

The TPO has developed a far reaching mechanism to monitor and guide industrial training programme of Technical Campus students and takes proper feedback from industry about students' performance. With this feedback, the TPO continuously apprises the respective departments about current & latest needs of industry who henceforth chisel their students accordingly. The cell has developed a symbiotic relation with the corporate world and visualizes this association to touch dizzy heights. It aims to reach the moment when every single passing out student of SBSSTC becomes the most sought after asset to be owned by the industry.

The students of our Campus have been placed in reputed companies like Infosys, Accenture, TCS, Oracle Corporation, HP India, IBM, Infogain, PCS, iGATE, Escorts, Wipro, Sonalika, Honda, Mahendra Satyam, Dell Services, MAX India, DSM-Sinochem, TCE, Nestle India Ltd., Trident, Indian Navy, India Army, L & T Info Tech, Bajaj Motors, HCL, GVKpower, Hero Cycles, Emicon, Enbake, Grundfos, Pompeii Technologies, Morgan & Stanley, Amdocs, Head strong, Ganpact, Capgemini, KPMG and many more

Training & Placement Officer (TPO)

Dr. Gazalpreet Singh, Professor (ME)

Assistant Training and placement Officer (ATPO)

Mr Inderjeet Singh Gill, Associate Professor (ECE)
Dr. Kamal Khanna, (PW) Lecturer (ME)

Sr. No.	Department TP Incharge	Name of Faculty
1	EW-CHE	Dr. Pankaj Kalra (Associate Professor)
2	EW-CIVIL	Ms. Parampreet kaur (Assistant Professor)
3	EW-CSE	Mr. Pawan Luthra (Assistant Professor)
4	EW-ECE	Dr. Vikram Mutneja (Associate Professor)
5	EW-EE	Mr. Inderjit Singh (Assistant Professor)
6	EW-ME	Dr. Arun Kumar Asati (Professor)
7	MCA Wing	Mr. Amardeep Chopra (Assistant Professor)
8	Architecture	Ar. Sandeep Singh (Assistant Professor)
9	PW- CSE	Mr. Chetan Batra (Assistant Professor)
10	PW- ECE	Mr. Ajay Kumar (Assistant Professor)
11	PW- EE	Mr. Rajesh Singla (Assistant Professor)
12	PW-ME	Mr. Kamal Khanna(Assistant Professor)

Poly Wing (PW)

Training and Placement Officer (TPO-PW) : Dr. Kamal Khanna, (PW) Lecturer (ME)

4.02 Industry Institute Interaction Partnership Cell (IIIPC)

Industry Institute Interaction Partnership Cell (IIIPC) was established under an AICTE scheme with following objectives:

- To organize activities with the involvement of industry people for the benefit of students.
- To conduct such programmes evolving interaction between industry and the institute.
- To spread awareness in the society regarding industry and engineering education.

IIIC Co-ordinator

Mr. Jawala Prashad, Assistant Professor, ME Deptt.

4.03 Central Library

Progress in this information age depends largely on front line knowledge/information gained by educationists, technologists, engineers and scientists and library plays a key role in dissemination of information. The flood of literature, shrinking resources, escalation of prices has made it impossible to get all information at individual level. So, at this stage, the library comes to the rescue to its users. Central library of the Technical Campus has an adequate number of books to meet the present requirements of the students and staff in the subjects and fields of the ongoing courses. Around 33,000 text-books and reference books have been procured in various streams of science, Engineering, Management & Humanities. For topical awakening of students and staff, it subscribes to 7 Local and National Newspapers, 26Serials/periodicals and 54 journals of national & International standard covering all fields of Engineering and Management. It also subscribes e-journals detail of which is as follow.

- Elsevier Engg. Plus Computer Science e-journals
- ASME 26 e-journals plus back file from 2000.
- IEEE all society periodicals package (ASPP) 146 e-journals backfile to 2000.

Library is member of DELNET (Developing Library Networks).

Book Bank for SC/ST Students.

Air Conditioning reading halls.

Library is procuring books on regular basis also, it hold book display at regular interval. Library having various section, i.e. Reference Section, Text Book Section, Book Bank Section, Circulation Section, Newspaper, News Letter, Journals, Magazines Section, CD-ROM facility

Librarian
Assistant Librarian

Mr. Tej Pal Verma
Mrs. Indu Bala

4.04 Computer Center

The Technical Campus has an ergonomically designed, well equipped and centrally air-conditioned Computer Centre. The Computer Centre has 03 Servers (SQL server, Network Management Server and Windows NT) . A laser printer, a scanner, and a number of CD-Writers are the added support to the service of Computer Centre. The Computer Centre has 1 Gbps Bandwidth Leased Line Internet Connectivity through BSNL. This internet facility is distributed on all the terminals available in the Technical Campus. The computer centre also provides Wi-Fi connectivity in the campus. The timings of Computer Centre are 8.00 am to 5.00 p.m. throughout the academic session on all working days. However, it can be changed depending upon the needs and teaching load from time to time. Institute also has NKN internet connecting, computer centre has approximately 100 computer system.

HOD
Assistant Professor

Mr. Anil Bansal, Associate Professor, Computer Practice
Mr. Amardeep Chopra, Assistant Professor

4.05 Central Workshops

The Central Workshops of the Technical Campus comprise of 8 shops namely Machine, Molding & Foundry, and Sheet metal, Electrical & ECE, Black Smithy, Welding, Fitting, Carpentry & Pattern and Heat-treatment. All the shops are well equipped with latest machines and tools. It is being used for imparting practical training to students on basic manufacturing processes and also used for fabricating minor & major projects for students along with practical work related with M.Tech. and Ph.D. and other development works as side activities. There is highly experienced staff for the training of the students.

Workshop Superintendent
Foreman Instructor
Assistant Professor

Mr. Sukhjinder Singh Sandhu, Asstt. Professor, ME
Mr. Parminder Pal Singh
Mr. Veer Pal Soi

4.06 Medical Facility

The Technical Campus has a Health Centre to provide basic medical facilities. It acts as a centre for medical help to both students and staff. At present it is having a qualified doctor (part time) and requisite para-medical staff to ensure efficient in-house medical facility.

Officer Incharge
Medical Officer(Part time)

Dr. Amit Arora, Assistant Professor, Chem
Dr. Rohit Singla, MS(Ent)

4.07 Transport Fleet

For various official activities, the Technical Campus has an Ambassador Car, a Toyota Innova and a Mahindra Xelo. Technical Campus also has a tractor of its own for various miscellaneous needs and maintenance activities having of vehicle.

Transport Officer
Assistant Transport Officer

Mr. Sukhjinder Singh Sandhu, Assistant Professor, ME
Mr. Yash Pal, W/s Instructor

4.08 Boys Hostels

The Technical Campus has 4 hostels for boys namely Satluj Bhawan, Ganga Bhawan, Beas Bhawan and Yamuna Bhawan. Following are the main features of these hostels:

- Satluj Bhawan and Ganga Bhawan have 91 dormitory rooms each with a capacity of 3 to 4 students, while Beas Bhawan has 202 double seater rooms.& Yamuna Bhawan has 40 rooms.
- Each Hostel has a TV room with DTH connection, a guest room, a room for-in-door games, badminton court ,a recreation cum reading room and computer Lab with internet facility.
- Each hostel has a warden office and a manager's office for its smooth functioning.
- Each hostel is running a co-operative mess. Students themselves ensure the quality of the food

served, decide the menu and manage all the matters.

- The reading room of each hostel subscribes many magazines and newspapers.
- Beautifully landscaped lawns are developed in front of each hostel providing students eye-soothing and refreshing surroundings.

Chief Warden

Warden Satluj Bhawan

Warden Ganga Bhawan

Warden Beas Bhawan

Warden Yamuna Bhawan

Dr. Raminder Pal Singh, Professor, DASH

Dr. Rakesh Kumar, Associate Prof., DASH

Dr. Sunny Behal, Associate Prof., CSE

Dr. Vikram Mutneja, Associate Professor, ECE

Dr. Pankaj Kalra, Associate Prof., CHE

4.09 Girls Hostels

The Technical Campus has 2 hostels for girls namely Saraswati Bhawan and Mata Gujri Bhawan. Mata Gujri hostel have 40 dormitory rooms each with a capacity of 3 to 4 students. These rooms are well spaced and properly furnished. The hostel has a TV room, a guest room, room for in-door games, and a recreation cum reading room. It also has a warden office and a separate warden house. The hostels are also provided with a well equipped gym. A 24 hour back-up supply of separate generator is provided to the hostels. Beautifully landscaped lawns are developed in the hostels providing students an eye soothing and refreshing surrounding. Two badminton, one basket ball and one valley court is also provided in the hostels.

Warden (Saraswati Bhawan &

Mata Gujri Bhawan)

Assistant Warden

Mrs. Balpreet Kaur, Associate Professor, CHE

Mrs. Harjinder Kaur, Staff Nurse

4.10 Maintenance Cell and Central Power Station

To look after the maintenance activities of the Technical Campus in a streamlined manner, the Technical Campus has a dedicated maintenance cell comprising of four sub-sections namely Carpentry, Plumbing, Electrical and Masonry. The Technical Campus also provides power back up facility to students with two generators of 250 KVA and 125 KVA.

Officer In charge Civil Maintenance

Maintenance Supervisor, Civil Maintenance

In-charge Store Civil Maintenance

Officer In-charge Electrical Maintenance

Maintenance Supervisor, Electrical Maintenance

Mr. Sukhwant Singh

Mr. Surinder Singh

Mr. Surinder Singh

Mr. Parminder Pal Singh

Mr. Rakesh Tandon

4.11 Market Complex

To cater to the everyday needs of students, staff members and their families residing in the staff colony, Technical Campus has a shopping complex located in the center of academic area, hostels and staff colony. It includes a grocery shop, a stationary shop, a photo-state shop, a confectionary shop, and a fruits & vegetables shop. The quality of services provided by shopkeepers is duly monitored by Technical Campus authorities.

4.12 Canteen Facility, Nescafe Outlet and Verka Booth

Market complex also houses canteens and a Nescafe outlet for providing fresh and hygienic food items to students. Students can enjoy snacks and relax in the heavily wooded lawn situated in the area between canteen and Nescafe outlet. Various milk products of Verka are also made available to the students in the Verka booth in front of academic blocks.

4.13 Gymnasium

Technical Campus boasts of a state-of-the-art gymnasium. For the benefit of campus residents timings for boys, girls and staff are scheduled separately.

4.14 Bank and ATM

Branch of State Bank of India is located in the Market Complex. ATM of the same bank is also available for 24 hour cash withdrawal facility on the main gate of the Technical Campus.

4.15 Post Office

Technical Campus also has a Post Office situated in the Market Complex. An exclusive PIN code 152004 is allotted to its operational area that mainly comprises this campus. Apart from regular facilities like Speed Post of any post office, students can also take benefit of small savings schemes of the Post Office.

4.16 Guest House and Hostel Guest Rooms

Technical Campus Guest House is situated in staff colony. Its services are mainly utilized for official guests of the Technical Campus. Apart from guest house, one guest room is also available in each hostel. Hostel guest room facility is available for student's benefit at nominal rents as per hostel rules.

4.17 Staff Colony

SBSSTC has a unique distinction among all the engineering Technical Campus in Punjab that almost its entire regular faculty stays inside the campus. The staff colony has six categories of houses, a children's park and all the necessary facilities and amenities for a pleasant stay of staff residing there.

4.18 ERP- Cell

ERP- Cell has been established in the institute to automate day to day working of the institute. This will make the working of the institute paperless. All functions of the institute will be managed through ERP solution supplied by reputed software company that works on cloud based technology. The Academics, Account section & Library have been covered in the first phase. In the next phase HR Procurement & Inventory, Payroll, Hostel, Transport etc, shall be implemented. ERP –solution provide online information to all students, faculty and staff regarding exams, salary and income-tax etc. All students are able to view their performance through ERP-Solution. Attendance of all staff & students is marked using Biometric machines.

5. Platforms for Student's Multifaceted Development

5.01 Society for Extra Curricular Activities (SECA)

Engineer as the world stands, means a professional, and a professional should never and never be a bookworm. He/She must have a well groomed persona with multi dimensionally developed skills in his armory. Keeping this in view the Technical Campus has given its students (the future Engineers) a mega platform namely Society for Extra Curricular Activities (Abbreviated as SECA) to give them abundant opportunities to develop their interpersonal skills and explore their creativity and innovation. Students are given a chance to plan, co-ordinate and manage the events themselves as it was thought that mere participation did not solve the purpose for which SECA was formed. To achieve its goal, a student body is formed every year at the start of the session by the Faculty In-charge and Secretary of the society. To cater to various aspects of a student's personality, SECA has been segmented into four sections:

1. **PERSONALITY DEVELOPMENT:** This section looks after activities which help in overall development of the personality of the students like developing oration skills, improving communication skills etc.
2. **CULTURAL ACTIVITIES:** These activities play a pivotal role in keeping the students rejuvenated and refreshed. These activities infuse the spirit of enthusiasm & rapturous jubilation in their cumbersome daily routine. It also gives them a platform to polish their artistic abilities.
3. **HOBBIES DEVELOPMENT:** The section of hobbies development brings to light and develops the hidden facets of one's life through numerous activities like painting, poetry, sketching, pottery, Rangoli making etc.
4. **MOKSHA - THE MUSICAL TROUP:** It nourishes the musical, instrumental and vocal talents of the Technical Campus.

All the activities mentioned above are organized regularly throughout the year.

"JASHAN"-THE ANNUAL CULTURAL FEST: It is the annual cultural extravaganza of the Technical Campus which is generally organized in the month of April at inter-Engineering/National level.

JASHAN 2k19 - The annual cultural extravaganza of the technical campus was organized on **14th -15th March, 2019** at inter-engineering/national level.

AAGMAN 2k19 was organized on **26th September 2019** which is a welcome party for the first year was conducted for welcoming first year by senior students by seniors and staff

Chairman(Dean SECA)

Mr. Tejpal

Member (SECA Incharge)

Dr. Amit Arora, Associate Professor, CHE

5.02 Indian Society for Technical Education Students Chapter (ISTE)

The Indian Society for Technical Education (ISTE) is a national, professional, non-profit making Society. First started in 1941 as the Association of Principals of Technical Institutions (APTI), it was converted into Indian Society for Technical Education" in 1968 with a view to enlarge its activities to advance the cause of technical education. The major objective of the ISTE is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industries and other organizations. Being the only national organization of educators in the field of Engineering and Technology, ISTE effectively contributes in various missions of the Union Government. The Ministry of Human Resource Development, CTE/DST/MIT/State Governments are associated with ISTE to provide a technical platform to the engineering students to enhance their technical knowledge. The ISTE student chapter of SBSCET, Ferozepur has been organizing National level Technical-fests with the name of TECHNO-OPUS and CHAZZANS every year. These technical-fests motivate students to expose their hidden talents with their splendid and brilliant flair along with to enhance their professional ideals & standards. These national level events are designed with a mixture of technical and non technical events and only for the technical development but also for personality development of students. The ISTE (students) of SBSCET, Ferozepur is on its way to produce technical professionals to be a part of future technical world.

Chief Co-ordinator ISTE (Student Chapter)

Dr. Kultardeep Singh, Professor, EE

Co-ordinator

Ms. Bindu Bala, Associate Professor, CW

5.03 Association of Revolutionary Engineering Bees (AREB)

For a student it is essential to have well groomed personality with multi dimensional development of various skills in his armory. Keeping this in view the Technical Campus has given its diploma students a platform namely AREB to give them opportunities to build their personality so that they can stand in front of the world to beat it. Student are given chance to plan, co-ordinate and manage the events themselves with an aim to help in developing their skills.

Chairman

Mr. Rahul Chopra, Lecturer, ME

5.04 Departmental Technical Societies

Technical Campus has eleven department wise technical societies to chisel the technical skills of students in their respective fields. These societies aim to augment zeal of learning and to keep its members abreast of the latest developments in their technical fields. These societies aim to transform its members into perspicacious and innovative individuals besides improving their technical know-how, logical and analytical skills. For overall pruning and chiseling of personality of students, they regularly organize activities like Technical exhibitions, General/ Technical Quizzes, Group Discussions, Debates, Declamations, Seminars etc. at Technical Campus level. All the departmental societies and their Officer In charges are as tabulated below:

Table 1.22 List of Departmental Technical Societies

Department Name	Society Name	Name of Officer Incharge
EW Department of Mechanical Engineering	Society of Mechanical Engineers (SFME)	Mr. Dharampal Kashyap, Assistant Professor, ME Mr. Mukesh Kumar Asst. Prof ME
EW Department of Electronics and Communication Engineering	Society of Electronics and Communication Engineers (SELCOME)	Mr. Amit Grover Assistant Professor, ECE
EW Department of Electrical Engineering	Society of Electrical Engineers (SEE)	Mr. Inderjit Singh Assistant Professor, EE
EW Department of Computer Science and Engineering	Compu- Wave	Mr. Pawan Luthra, Assistant Professor, CSE
EW Department of Chemical Engineering	Chemical Engineering Students Society (ChESS)	Dr. Amit Arora, Assistant Professor, Chemical Engg.
PW Department of Electrical Engineering	Association of Global Novice Electrical Engineers (Agnee the Spark)	Mr. Rahul Sharma, Lecturer, EE Mr. Rajesh Kumar, Lecturer, EE
PW Department of Mechanical Engineering	Association of Cyprus Mechanical Engineers (ACME)	Mr. Gobind, Lecturer, ME Mr. Kamal Khanna, Lecturer, ME
PW Department of Computer Science & Engineering	Association of Computer Engineering Students (ACES)	Mrs. Richa Sawhney, Lecturer, CE Mr. Chetan Batra, Lecturer CE
PW Department of Electronics and Communication Engineering	Association of Creative heads in Electronics Vision Engineers (ACHIVERS)	Mr. Gurjeevan Singh, Lecturer, ECE Mr. Ajay Kumar, Lecturer, ECE
Department of Computer Applications	Computer Application and Management Society (CAMS)	Mrs. Bindu Bala, Assistant Professor, Computer Applications
Deptt of Civil Engg	In-fratech Society of Civil Engg	Mrs. Parampreet Kaur, Assistant Prof., Civil Engg. Mr. Gursimran Singh Dhaliwal Assistant Prof. Civil Engg

5.05 Manthan: The Annual Magazine

To hone the literary skills of its students Technical Campus provides a platform in the form of its Annual Magazine namely Manthan, which is published annually and includes literary work of students in three sections viz. Punjabi, Hindi and English. Various activities involved in publishing of the Magazine are managed by a team of students under the guidance of a team of faculty members.

Chief Editor	Dr. Raminder Pal Singh, Associate Professor, DASH
Editor English	Mr. Amit Arora, Associate Professor, ChE
Editor Hindi	Ms. Sonika Jindal, Assistant Professor, CSE
Editor Punjabi	Mr. Surinder Singh, Tech. Gr-II (W/s)
Editor Design & Printing	Mr. Gurpreet Singh, Lab Superintendent, DASH

5.06 Veronica: The Bi-Annual Newsletter

Technical Campus brings a half-yearly newsletter by the name Veronica. Its issues are released in the months of January and July Veronica is published to meet the following objectives

- To keep students, faculty and staff of the Technical Campus abreast with their achievements and happenings in the campus.
- To provide such students who have a flare for journalism, reporting etc. a platform by extending them an opportunity to manage all the affairs of the Technical Campus newsletter.

Editor-in-Chief	Mrs. Balpreet Kaur, Associate Professor, CHE
Editor	Dr. Gazalpreet Arneja, Professor, ME
Asst. Editor	Mr. Sunil.K. Behl, AP, DASH Mr. Kamal Khanna Lecturar P/W Mr. Balwinder Singh, Central Workshop Instructor Mr. Gurpreet Singh, Lab Superintendent, DASH

means of recreation for the modern civilization which is becoming increasingly prone to psychological stress of modern day living and work condition. For the proper utilization of leisure time Technical Campus have a vast lush green play' fields measuring 245x245 meter. In this area playgrounds such as 400 meter, athletic track, hockey ground, basketball ground volleyball, lawn tennis and badminton. All the playgrounds are watered with water sprinkling system. The facilities of swimming pool and cemented courts for lawn tennis are available. Indoor games like carom, table tennis, chess are available in each hostel. The Technical Campus has started fitness centre in the campus.

Director of Physical Education (DPE) Dr. V.S. Bhullar

5.12 Student Advisory System

Technical Campus follows advisory system as per instructions of IKGPTU, Jalandhar. In this system a group of 15-20 students are allotted to advisors chosen by Chief Counselor (appointed by the Director of the Technical Campus). Advisors/Mentors act as Counselors for their group of students. Their functions include mainly providing guidance and encouragement to students to build up a balanced personality. They are also supposed to apprise students about rules & regulations of the University/ Technical Campus and amendments there in from time to time. Advisors are to act as local guardians for their group of students apart from acting as link between the Technical Campus and students, if there is a need. In a nutshell Advisors (necessarily a faculty of the Technical Campus) act as MENTORS for their group of students. Chief Counselor makes sure that Advisory System is being followed in right spirit.

Chief Counselor Dr. Anand Kumar Tyagi, Professor, DASH

1.13 Webmaster's Group

The Webmaster's group is formed by selecting a group of students who have exceptional skills and flare for making and managing websites. Through this platform they get an opportunity to further sharpen their skills by developing and managing the Technical Campus website.

Coordinator Mr. Amardeep Chopra, Assistant Professor, Computer Practice

5.14 CISCO Networking Academy

The Technical Campus has joined hands with CISCO, a pioneer company in Networking Products and Networking Solutions, through United Nations Development Programme, New Delhi sponsored project called APDIP (Asia Pacific Development Information Programme). In this academy we are preparing our students for CCNA (Cisco Certified Networking Associate) and other practical exposure of CISCO equipments.

Incharge Mr. Japinder Singh, Associate Professor, CSE

5.15 SBSCET Alumni Association

An Alumni Association of Ex-Students of SBSCET, Ferozpur has been registered under the name of 'SBSCETians'. The various objectives of the Alumni Association are:

- To arrange a meet of all the Ex-students of the Technical Campus from time to time.
- To arrange career guidance seminars for the Technical Campus students by inviting Ex-students of the Technical Campus.
- To create a link between current students and Ex-students of the Technical Campus so that they can take valuable guidance regarding their Industrial trainings as well as placements
- To work for the over upliftment of the Technical Campus by seeking contributions/suggestions from the Ex-students.
- To help Technical Campus authorities for arranging convocations of the passed out students from time to time for awarding Degree/Diploma certificates.
- To construct Alumni House for the Ex-Students for their accommodation in the Technical Campus campus.

Coordinator
President

Mr. Anil Bansal, Associate Prof.
Dr. Sunny Behal, CSE (1998-2002)



SECTION-2: ADMISSION PROCESS

- 1. Admission Procedure and Seat Matrices**
- 2. Fee Structures and Fee Rules**
- 2. Miscellaneous Information for Students**

6. Admission Procedures and Seat Matrices

6.01 M. Tech./ Ph.D.

M. Tech. Programmes – Regular:

The institute offers AICTE approved full time Post Graduate Programmes (M. Tech.) in various disciplines of engineering as indicated in Table 2.1 which also depicts the number of seats and eligibility criteria. The admission to M. Tech. Programmes offered by this institute is done through centralized counseling conducted by IKGPTU, Jalandhar. Seats are allotted based on the merit of B. Tech. marks and choices of the students.

Table 2.1: M. Tech. Programmes, Full Time

S.N.	Courses	Educational qualification required (at least 55% marks in aggregate)	No. of Seats
1	Computer Sc. & Engg	B.E. / B. Tech. in Computer Science Engineering / IT	18
2	Electronics & Communication Engg.	B.E. / B. Tech. in Electronics & Communication Engg. / Electronics & Instrumentation / Applied Electronics / Instrumentation & Control / Electrical & Electronics Engineering/ M Sc in Physics (specialization in Electronics)	18
3	Mechanical Engg.	B.E. / B. Tech. in Mechanical / Industrial /Production / Manufacturing / Welding /Material Science / Metallurgy Engineering	9
4	Electrical Engineering	B.E. / B. Tech. in Electrical Engineering/ Electronics & Instrumentation / Applied Electronics /Instrumentation & Control / Electrical & Electronics Engineering	18

M.Tech. Programmes - Part Time:

The institute has been established as the Regional Centre for Post Graduate Studies of IKGPTU, Jalandhar and offers M. Tech. Part Time Programmes in various disciplines as indicated in Table 2.2. The admission in these Programmes is made by IKGPTU, Jalandhar through its centralized counseling. The students are allotted seats as per their merit in B. Tech. and choices. The eligibility criteria for the admission to M. Tech. Part Time Programmes are as per IKGPTU, Jalandhar which includes minimum three years of job/work experience.

Table 2.2: M. Tech. Programmes, Part Time – IKGPTU Regional Centre

S.N.	Courses	Educational qualification required (at least 55% marks in aggregate)	No. of Seats
1	Environmental Science & Engineering	B.E./ B. Tech. in any branch of engineering	25
2	Chemical Engineering	B.E./ B. Tech. in Chemical Engineering	25
3	Computer Science & Engineering	B.E./ B. Tech. in Computer Science & Engineering/ IT	25
4	Electronics & Communication Engineering	B.E./ B. Tech. in Electronics & Communication Engineering/ Electronics & Instrumentation/ Applied Electronics/ Instrumentation & Control/ Electrical & Electronics Engineering/ M.Sc. in Physics (specialization in Electronics)	25
4	Mechanical Engineering	B.E./ B. Tech. Mechanical/ Production/ Industrial/ Manufacturing/ Welding/ Material Science/ Metallurgy Engineering	25

Ph. D. Programmes:

The institute offers Ph. D. Programmes in the disciplines of Science, Humanities & Management, Computer Application and Engineering. The admission to Ph. D. Programmes is made through entrance examination conducted by IKGPTU, Jalandhar and subsequently IKGPTU centralized counseling. The schedule of the entrance examination/ counseling is notified by IKGPTU on its website www.ptu.ac.in time to time. The admission criteria, rules and regulations of Ph. D. are available on IKGPTU website (Admissions Ph. D. (Doctorate of Philosophy) Regulations) as IKGPTU Ph. D. Regulations 2016.

6.02 B. Tech.

Admissions to 1st year of B.Tech. in this institute will be done through counseling on the basis of merit (JEE Main 2018) in accordance with the guidelines mentioned in notification(s) issued by the Govt. of Pb./IKGPTU, Jalandhar /SBSSTC, Ferozepur from time to time (available on IKGPTU website). All the students admitted by IKGPTU, Jalandhar in first semester will have to register themselves by the date notified by IKGPTU, Jalandhar /the Institute. No registration will be allowed after the last date of registration.

GENERAL INFORMATIONS

1. All admissions are provisional subject to the approval by IKGPTU, Jalandhar.
2. The provisions in this Information Brochure may be changed at any time by the competent authority without any notice.
3. For any clarification/dispute, the decision of Vice-Chancellor, IKGPTU, Jalandhar / Director of the Institute shall be final and binding on all concerned.
4. Admission to reserved categories seats for this institution will be according to the rules/instructions of Government of Punjab / IKGPTU, Jalandhar as amended by the competent authority from time to time.
5. If sufficient number of candidates belonging to a reserved category is not available, the vacant seats will be offered to candidates in general category as per instruction of IKGPTU, Jalandhar / Pb. Govt.
6. Admissions to the Engineering, courses, for 85% seats for internal (Punjab) candidates as well as 15% seats for outside State shall be made strictly on the basis of merit.
7. If the candidates from Entrance Examination i.e. JEE (Main) are not available, the admission can take place on the inter se merit in the qualifying examination, subject to approval by the State Govt./ IKGPTU, Jalandhar.
8. Seats remaining unfilled under respective reserve categories and general categories after the 1st/ 2nd counseling, the Institute will fill these from candidates belonging to general category through direct counseling in the campus as per instruction from IKGPTU, Jalandhar / Punjab Govt.
9. The admission is subject to verification of original documents by the University. The student has to abide the final decision of the university regarding the eligibility of the documents.

Table 2.2: Tentative Seat matrix for B.Tech/ MCA/BCA/B.Arch. 1st year (Admission 2020)

Sr. No.	Categories	Reser- vation %age	CHE	CSE	EE	ECE	ME	CE	PGDCA	BSc Agri	B. Arch	MCA	BCA
	Total Intake →		30	120	60	60	120	60	30	30	30	60	60
	85% Category ↓												
1	Scheduled Castes / Scheduled Tribes	25	6	26	13	12	26	13	6	6	6	12	12
2	Backward Classes	5	1	5	2	3	5	2	1	1	1	3	3
3	(a) Border Area	2	1	2	1	1	2	1	1	1	1	1	1
	(b) Backward Area	2	0	2	1	1	2	1	0	0	0	1	1
4	Sportspersons	2	1	2	1	1	2	1	1	1	1	1	1
	Children / Grand Children of Freedom Fighters	1	0	1	0	1	1	0	0	0	0	1	1
6	Disabled Persons												
	(a) Blind	1	0	1	0	1	1	0	0	0	0	0	0
	(b) Deaf & Dumb	1	0	1	1	0	1	1	0	0	0	1	1
	(c) Other Handicapped	1	1	1	1	1	1	1	1	1	1	1	1
7	Defence / Ex-servicemen	2	0	2	1	1	2	1	0	0	0	1	1
8	Para-military Personnel	2	1	2	1	1	2	1	1	1	1	1	1
9	Victims of terrorist violence(1984 riots)	2	1	2	1	1	2	1	1	1	1	1	1
10	Single Girl Child	1	0	1	1	1	1	1	0	0	0	1	1
11	Tsunami victims	1	0	1	1	0	1	1	0	0	0	0	0
12	General	52	14	53	26	26	53	26	14	14	14	26	26
	15% Category ↓												
1	General	70	3	13	6	6	12	6	3	3	3	6	6
2	SC / ST	25	1	4	2	2	5	2	1	1	1	2	2
3	Backward	5	0	1	1	1	1	1	0	0	0	1	1
	Total		30	120	60	60	120	60	30	30	30	60	60

Additional 5% fee waiver seats are available in various courses subject to the conditions.

Table 2.3: Seat matrix for M.Tech 1st year (Admission 2020)

Sr. No.	Categories	Reser- vation %age	EE	ECE	CSE	ME
	Total Intake →		18	18	18	9
	85% Category ↓					
1	Scheduled Castes / Scheduled Tribes	25	3	3	4	2
2	Backward Classes	5	1	1	1	1

3	(a) Border Area	2	1	1	0	0
	(b) Backward Area	2	0	0	1	1
4	Sportspersons	2	0	0	0	0
5	Children / Grand Children of Freedom Fighters	1	0	0	0	0
6	Disabled Persons					
	(a) Blind	1	0	0	0	0
	(b) Deaf & Dumb	1	0	0	0	0
	(c) Other Handicapped	1	1	1	0	0
7	Defence / Ex-servicemen	2	0	0	0	0
8	Para-military Personnel	2	0	0	1	0
9	Victims of terrorist violence(1984 riots)	2	1	1	0	0
10	Single Girl Child	1	0	0	0	0
11	Tsunami victims	1	0	0	0	0
12	General	52	8	8	9	4
	15% Category ↓					
1	General	70	2	2	1	1
2	SC / ST	25	1	1	1	1
3	Backward	5	0	0	0	0
	Total		18	18	18	9

REFUND OF FEES

Directions issued by the Punjab Govt / IKGPTU, Jalandhar/AICTE, New Delhi/institute in this regard, from time to time, shall be applicable.

Note: Students need to submit their application for surrender of seat and refund of fee in the office of their department which will be forwarded to fee refund committee for appropriate recommendation.

6.03 B.Tech. (Lateral Entry)

Admissions to 2nd year of B.Tech of this Institute will be done through counseling on the basis of diploma merit in accordance with the guidelines mentioned in notification(s) issued by the Govt. of Pb./ IKGPTU, Jalandhar from time to time. The seats to be filled in this category are 20% of sanctioned seats for 1st year admissions in 2019-2020. In addition to this, the resultant vacant seats of 1st year of B.Tech admitted in session 2019-2020 shall also be filled on the inter-se merit of qualifying marks. Various guidelines regarding and general information given above in section 6.02 are also applicable to B.Tech. (Lateral Entry). The fee refund rules will be same as applicable to B. Tech. 1st year.

6.04 Engg. Diploma

ADMISSION PROCEDURE

All candidates desirous of applying for admission shall be required to register on the counseling websites to participate in the online counseling.

ELIGIBILITY FOR ADMISSION

1. The admission to the diploma level Courses shall be online counseling on the basis of merit of qualifying examination.
2. From the Academic session 2020-21, 85% seats shall be reserved for the internal candidates from within the State of Punjab and 15 % shall be open to all candidates on All India Basis.
3. The Eligibility criteria for 85 % seats will be that candidate shall be resident of Punjab State as

per Punjab Government, Department of personnel and Administrative Reforms (PP-II Branch) letter No.1/3/95-3PP11/96919 dated 6th June 1996 and letter no 1/3/95-39911/81 dated 1st January 1999 or shall have passed the matriculation examination from an institution school affiliated to Punjab School Education Board /CBSE/ICSE/National Open School situated in Punjab. The candidates would be required to submit a certificate to this effect from the Principal/Head of Institution Last attended in the prescribed form as given in the prospectus.

4. Apart from the basic educational qualification prescribed above, the general eligibility criteria shall be as mentioned in Punjab Government Department of Technical Education and industrial training memo. No. 35/44/95-1 T (2) /978 dated 21st March, 2003.
5. The state Board of Technical Education and Industrial training Punjab shall formulate a scheme for making admissions.
6. Admission of candidates, who fulfill all other conditions shall be made on the basis of relative merit subject to reservation of seats, detailed instructions in respect of which are given in section E.
7. The Students shall pay the fees/development fee and other charges both for various seats as per rates of fees/development fee and other charges as fixed by the Government of Punjab/Union territory of Chandigarh or the Board.
8. The fee structure for Foreign National/PIO shall be the same as for NRI Chandigarh.
9. The Guidelines for admission of Kashmiri migrants, Sikh minority, Foreign Nationals/Management Quota as per rules of PSBTE & IT Chandigarh.

STATE WISE ALLOCATION OF SEATS

85% seats will be reserved for the candidates from within the State and 15% will be open to candidates from other states. The eligibility criteria for 85% seats will be that the candidate must be a resident of Punjab State in terms of Punjab Govt. Department of Personnel and Administrative Reforms (PP-I Br.) letter No. 1/3/95-3PP11/96919 dated the 6th June 1996 and letter No. 1/3/95-PP-II/81 dated the 1st January, 1999 and should have passed qualifying examination from any recognized Board/University.

In case, the residence certificate is found at any stage to be false or incorrect, the admission against Punjab quota shall be liable to be cancelled, without prejudice to any criminal proceedings that may be initiated. Furthermore, the fees or any other amount paid, including advance or security, shall be automatically treated as forfeited.

At present Polytechnic Wing offers 3 years Diploma level programmes in Computer Science & Engineering (60), Electronics & Communication Engineering (60), Electrical Engineering (60) and Mechanical Engineering (120) disciplines with total sanctioned intake of 300 as per detail given below:

Table 2.4 Seat matrix for Diploma Programme 1st year

Name of 3 – years Diploma Programme	Sanctioned Intake	
	1 st year	2 nd year LEET
Computer Science & Engineering	60	12
Electronics & Communication Engineering	60	06
Electrical Engineering	60	12
Mechanical Engineering	120	24
Total	300	54

RESERVATION

A candidate shall be eligible to make claim for reservation under one reserved category only. However, the procedure for counseling/ allotment of courses and/ or institutes shall be such that if a candidate is

getting a course/ institution higher in his/ her order of preference, as a general candidate, he/ she shall be so regarded, notwithstanding his/ her claim as a reserved category candidate. The seat under the reserved category shall then be offered to the candidates in that very reserved category.

Candidates opting for different reserved categories must attach photocopy of the certificate as proof thereof along with Admission Form. The certificates must be in the format approved by the Government.

Candidates must also bring original certificates as proof of their claim at the time of counseling. Certificates to be produced by a candidate belonging to Backward Class of Punjab in support of his/her claim under this category must not be dated earlier than one year before the first day of the counseling for admission. A certificate more than one year before the counseling date shall not be valid. All certificates for reserved categories must have been issued on or before the last date for reporting at the institute.

TIME LIMIT FOR COMPLETION OF DIPLOMA COURSE

The maximum permissible time limit for completion of diploma course is twice the duration of the diploma course i.e. 6 years in case of 3-year course, 8 years in case of 4-year course etc.

REFUND OF FEES

In the event of a student/candidate surrendering the seat before starting of the course, the entire fee collected from the student after a deduction of the processing fee of not more than Rs. 1000/- shall be refunded. However if a student leaves after joining the course and the seat consequently falls vacant is filled by another candidate by the last date of admission, the fee shall be refunded after making proportionate deductions of fee and hostel rent (where applicable).

The request for refund of fee should be made to the Board within 30 days of the end of counseling through online submission of the application in the counseling website. Further manual applications along with original bank fee receipt shall be entertained within three months from the closing date of last round of online counseling. No applications will be entertained after the stipulated date.

6.05 Engg. Diploma (Lateral Entry)

In addition to this in each of the regular course twenty percent (20%) seats are also available for ITI / 10+2 (Science)/ 10+2 (Vocational) passed students in the second year of course through lateral entry. A number of seats in each course is limited to the twenty percent of the sanctioned intake plus number of vacant seats (if any) after first year. The admission of lateral entry students are normally made in the month of June every year by Punjab State Board of Technical Education & Industrial Training on the basis of merit.

Eligibility Criteria

All those candidates who have passed the following examinations would be eligible for consideration for Lateral Entry 2020-21 in various diploma courses:

- a) 12th Science with Vocational/Technical OR 10th + (2 years ITI)
Students passing 12th Science with Vocational/ Technical subjects or 10th + (2 years ITI) in that order shall be eligible for admission to second year Diploma Courses of appropriate program upto a maximum of 20% of sanctioned intake.
- b) Provided however if seats remained vacant then the same will be filled on the basis of inter-merit as per the below mentioned eligibility criteria:
 - i) ITI at least with one year (who passed 10th level School Leaving Examination before admission to ITI courses) from any Institution of Punjab/ Other state.
 - ii) 10+2 vocational examination in various branches from any institute of Punjab/ Other State.
 - iii) 10+2 with science from any institute of Punjab / Other state.
 - iv) Two years certificate course from Sant Longowal Institute of Engineering and Technology, Longowal and have Punjab Domicile.

Candidates must bring the following certificates at the time of admission (reporting to the institute):

1. Original Certificates:

- Proof of merit in JET / LEET
 - Qualifying Examination Detail Marks Sheet
 - Matriculation Certificates (Date of Birth)
 - Character Certificate / School Leaving Certificate from institutions last attended
 - Proof of Residence/Domicile Certificate
 - Certificate in support of claim under reserved category
2. Candidates who fail to produce the requisite documents will not be admitted.
3. Attested copies of above mentioned certificates.\
3. Six recent passport size color photographs of student and two passport size photos of mother and father / guardian.

Table 2.5 Seat matrix for Lateral Entry to Diploma Programme

Name of the Diploma Programme	Number of seats in 2nd year LEET
Computer Science & Engineering	12
Electronics & Comm Engineering	06
Electrical Engineering	12
Mechanical Engineering	24
Total	54

*In addition to above vacant seats / left over seats in first year admissions of 2019 will also be filled through lateral entry.

6.06 M.C.A.

IKGPTU, Jalandhar will make admissions to M.C.A. in this Institute on the basis of qualifying exam in accordance with the guidelines mentioned in the notification (s) issued by the IKGPTU, Jalandhar from time to time (available on IKGPTU, Jalandhar website).

INSTITUTE REGISTRATION

All the students admitted through IKGPTU, Jalandhar/ Direct Admission The Institute registration procedure is same as mentioned for B.Tech.

Duration: 2 Years

Eligibility : Passed BCA/ Bachelor Degree in Computer Science Engineering or equivalent Degree.

OR

Passed B.Sc./ B.Com./ B.A. with Mathematics at 10+2 Level or at Graduation Level (with additional bridge Courses as per the norms of the concerned University).

Obtained at least 50% marks (45% marks in case of candidates belonging to reserved category) in the qualifying Examination

Admission shall be made strictly as per the eligibility criteria, reservation policy and other conditions as laid down by Punjab Govt./IKGPTU, Jalandhar.

6.07 B.C.A/PGDCA

The admission to this courses will be held in the Institute campus directly on merit basis as per directions of IKGPTU, Jalandhar issued from time to time (available on IKGPTU, Jalandhar website).

Duration : 3 Years (6 Sem)

Eligibility:- Passed 10+2 Examination from any board recognized or established by Central Stated Government through a legislation.

For **PGDCA**

Duration :- 1 year (2 Semester)
Eligibility :- Graduation in any discipline

6.08 B.Com(Hons)

Duration: 3 Years / 6 Semesters

Eligibility

Having passed at least +2 examination of Punjab School Education Board or any other examination recognized as equivalent thereto with at least: 33% marks in the aggregate in case of commerce students who have passed 10+2 examination OR
 40% for the students who have opted for two of the following commerce subjects in 10+2 (a) Accountancy (b) Business Studies (c) Economics (d) Mathematics (e) Office Management and Secretarial Practice (f) Principle and Practice of Insurance (g) Tax Procedure and Practice.
 OR

45% for other candidates.

7. Fee Structure and Fee Rules

7.01 M. Tech./Ph.D.

Tentative Fee Structure: M.Tech. CSE , ECE, ME & EE (Full Time/ Regular)

Sr. No.	Head	1st Sem.	2nd Sem.	3rd Sem.	4th Sem.
Part-1 (as per University Notification Ref. No. IKGPTU/Acad/2064 dated 09.10.2019)					
1	Admission Processing Fee/ Counseling Fee	2000	.....	.....	.....
2	Registration charges/ Admission Fee	5000	.....	.....	.....
3	Tuition Fee	3000	30000	18000	.....
4	Thesis Fee	.....	.....	.....	10000
5	Examination Fee	1000	1000	1000	1000
6	Development Charges	4000	4000	4000	4000
7	University Related fee	1150	.....	550	.....
8	Security (Refundable)	8000	.....	.....	.....
	Sub Total	51150	35000	23550	15000
Part-2 (College Fees)					
1	Alumni Membership fee	75	75	75	75
2	Power Back up	250	250	250	250
3	Electricity Charges	3062	3062	3062	3062
4	ERP Charges	200	200	200	200
5	Building Fund	2500	2500	2500	2500
6	Information Brochure Fee	200	0	0	0
7	I Card	70	0	0	0
8	Sub Total	6375	6087	6087	6087
	G. Total (Part 1 + Part 2) in Rs.	57507	41087	29637	21087

Hostel Fee (Rupees)

Sr. No.	Head	Triple/double Seater	Single Seater
1	Hostel Rent	1800	2700
3	Electricity Charges	2038	2038
4	Mess Equipment Fee	50	50
	Total	3888	3888

Note : The above fee structure is subject to change as per Punjab Govt./Univ./BOG notification from time to time in this regard.

Tentative Fee Structure: M. Tech., Part Time – IKGPTU Regional Centre

Sem.	Environmental Sciences	Chemical Engg.	Computer Sci & Engg.	Electronics & Comm. Engg.	Mechanical
I	27150.00	27150.00	33150.00	27150.00	27150.00
II	13500.00	13500.00	19500.00	19500.00	13500.00
III	20050.00	20050.00	20050.00	20050.00	20050.00
IV	19500.00	19500.00	13500.00	19500.00	19500.00
V	20050.00	20050.00	20050.00	20050.00	20050.00
VI	10500.00	10500.00	10500.00	10500.00	10500.00

Note : The above fee structure is subject to change as per Punjab Govt./ Univ./ BOG notification from time to time.

Tentative Fee Structure: Ph. D.:

The fee charged for Ph. D. Programmes is given below:

- | | |
|-------------------------------------|--|
| 1. Registration form for admission: | Rs.2000.00 |
| 2. IKGPTU admission fee: | Rs.2000.00 |
| 3. Pre-registration: | Rs.25000.00 |
| 4. Thesis submission: | Rs.25000.00 |
| 5. Semester fee: | Rs.6000.00 till the submission of thesis |
| 6. Course work fee: | Rs.10000.00 per subject |

Late Fees:

- | | |
|---|---------------------------|
| (a) Semester Report submission: | Rs.500.00 per month |
| (b) Extension of Synopsis: | Rs.10000.00 by six months |
| (c) Extension for extension of thesis for 6 th year: | Rs.15000.00 |
| (d) Extension for extension of thesis for 7 th year: | Rs.15000.00 |

Hostel is available, if required. Hostel fee is the same as mentioned in M. Tech. Full Time/ regular Fee Structure mentioned above.

7.02 Fee Structure for MCA, B. Arch., B. Tech. 1st and 3rd Sem. (LEET) Admissions 2020.

Table 2.6 Fee Structure of MCA, B.Tech and B. Arch. for 1st Semester & 3rd Semester LEET (Admissions 2020-21)

S. No.	Head	1ST Sem & LEET-3RD Sem for General Fee category	1ST Sem & LEET-3RD Sem for SC students admitted under PMSS
Part-1 (As per Govt. Notification No.)			
1	Tuition Fee	30000	0
2	Development Fund	4300	0
3	Student Related Fee	2700	0
4	Securities (Refundable)*	0	0
5	Other Fee*	1600	0
6	University Related Fee (to be remitted to the University received)	1150	
6	University Examination Fee (to be remitted to the University)**	1000	0
	Sub Total	40750	0

*One time payment only. ** Including Examination Fee.

Part-2 (Additional Fee approved by BOG)			
1	Institute Registration Fee	250	0
2	Library Related Fee	325	0
3	Student Activities Related Fee		
	Computer Development Fund	1180	0
	Audio visual Aid/Projection Fee	220	0
	Stationary Fee/Drawing Board Maintenance Blue Print Fee	150	0

4	Miscellaneous Fund		
	Alumni Association and House charges	75	0
	Maintenance of Computer Centre and internet charges	1000	0
	Power back-up charges	250	0
	Other Charges (water supply, fan rent, Electricity charges & Securities)	3062	0
	Hostel Maintenance Fund & Hostel Mess Establishment charges	300	0
	Mess Equipment & Utensil Fee	50	0
5	One time charges		
	Co-operative Membership Fee	50	0
	ISTE Membership Fee	140	0
	Brochure fee	200	0
6	Institute Other Fees		
	Building Rent	2500	0
	ERP Charges	200	0
	Transportation charges	1000	0
	Special Membership fee	530	0
	Training & Placement	1000	0
	Examination fee	300	0
	Sub Total	12361	0
Grand Total of Part 1 & Part 2		53232	0
For Tuition Fee Waiver Scheme Students (Less Tuition Fees)		23232	-----

HOSTEL FEE

Sr.No.	Head	Triple/double Seater
1	Hostel Rent	1800
2	Hostel Electricity Charges	2038
	Total	3838

Note:-

1. This above fee structure is subject to change as per Punjab Govt./PTU notification from time to time in this regard.
2. The refundable security of Rs 8000/- from all the students will be charged with 2nd Sem. fee.
3. In case of direct admission, counseling fee of Rs 2000/- (or revised) will be charged as per university norms.

TENTATIVE FEE STRUCTURE FOR B.SC AGRICULTURE

Sr. No	Head	B.Sc. Agriculture		
		GEN	PMSS	
Part 1 (as per Uni/Govt. notification)				
A	1	Tuition Fee	15500	0
B	1	Security (Refundable) College Security+Library Security	0	0
C	1	University Related fee (to be remitted to the university)	1150	0
	2	Examination Fee	1000	0
		Sub Total	17650	0

D	Other Charges		
1	Southern	50	0
2	Student Amenities Fees	100	0
3	Development Fee	2460	0
4	Library Fee	100	0
5	Magazine & Library Activity	100	0
6	Library book replacement	25	0
7	Periodical test fee	100	0
8	Maintenance of Computer Centre and Internet Charges	500	0
9	Training Charges	250	0
10	Student Activity Fund*	1000	0
Sub Total		4685	0
E	Part 2 (Institute Charges)		
1	Identity Card Fee	50	0
2	Water supply, fan rent, Electricity, Charges & Securities Charges	3062	0
3	Brochure fee	200	0
4	Power back-up charges	302	0
5	Transportation charges as per no sbs/fzr/Estb./ E-/5022-27 Dt. 07/11/12	1000	0
6	Farm/Agro Inputs (Consumable	250	0
7	ERP Solution Fee	200	0
8	Institute Examination Fee	0	0
Sub Total		5064	0
Grand Total (Net payable)		27399	0

Hostel Fee

Sr. no	Head	Triple Seater	Single/Double Seater
1	Hostel Rent	1800	2700
2	Hostel Electricity Charges	2038	2038
	Total Hostel Fee	3838	4738

- Note:** 1. This above fee structure is subjected to change as per Govt./PTU notification from time to time in this regard.
2. Counselling fee of Rs 2000/- will be charged as per university Norms

7.03 Engg. Diploma

Tentative Fee Structure of 1st/3rd Sem LEET Diploma students [2020 Batch] (Academic Session)

	Detail	1st Sem (2020 batch) (Direct)	1st Sem (2020 batch) (SC)	3rd Sem (2020 batch) LEET (Direct)	3rd Sem (2020 batch) LEET (SC)
A	Tuition Fee	11000*	0	11000*	0
B	Yearly Fee (Development & Student Activities Fund)				
i)	Development Fund (Sem wise) 1 st Installment	1825*	0	1825*	0
ii)	Student Activities Fund (Sem wise) 1 st Installment	1118*	0	1118*	0
iii)	Student Activity Fund (One Time)	265	133	265	133
C	Miscellaneous Fund				
i)	Maintenance of Computer Centre and internet charges	500	0	500	0
ii)	Transportation Charges	500	0	500	0
iii)	Student Exigency Fund (Annual) Even Sem	0	0	0	0
iv)	Power back-up charges	250	0	250	0
v)	Training and Placement charges	250	0	250	0
vi)	Building Fund	0	0	0	0
vii)	ERP Solution Fee	200	0	200	0
viii)	Souvenir Fee and Group Photograph Fee (One Time) 5 th Sem	0	0	0	0
ix)	Refundable Security (One Time)	500	500	500	500
x)	College Information Brochure Fee (One Time)	200	200	200	200
xi)	Student Aid Fund	50	0	50	0
xii)	College Electricity charges (as applicable)	3062	0	3062	0
xiii)	Common Hostel Charges (Mess equip, utensil fee, hostel estb charges, hostel maintenance fund, etc)	350	0	350	0
D	Board Related Fee (to be remitted to the Board)				
i)	Registration charges (One Time)	500*	500*	500*	500*
ii)	House Examination charges (Yearly) Odd Sem	100*	100*	100*	100*
iii)	Regular Examination Fee (Rs.580/-) + Examination Form Fee (Rs.50/-)	630*	0	630*	0
iv)	Prospectus Fee	#250*	250*	250*	250*
v)	Processing Fee	#300*	300*	1000*	750*

Hostel Related Fee					
Room Rent for Three Seater Accommodation	1800	1800	1800	1800	
Hostel Electricity charges (as applicable)	2038	2038	2038	2038	
TOTAL FEE (Triple Seater)	Rs. 25,758/-	Rs. 5,821/-	Rs. 26,458/-	Rs. 6,271/-	
TOTAL FEE (Day Scholar)	Rs. 21,920/-	Rs. 1,983/-	Rs. 22,620/-	Rs. 2,433/-	
Tuition Fee Waiver Scheme					
(a) Triple Seater [Total Fee for Triple Seater] – [Tuition Fee]	Rs. 14,758/-	Nil	Nil	Nil	
(b) Day Scholar [Total Fee for Day Scholar] – [Tuition Fee]	Rs. 10,929/-	Nil	Nil	Nil	
(d) Triple seater- Online Admitted Students	Rs. 25,208/-	Rs. 5,271/-	Rs. 25,208/-	Rs. 5,271/-	
(e) Day Shcolar- Online admitted students	Rs. 21,370/-	Rs. 1,433/-	Rs. 21,370/-	Rs. 1,433/-	

* Subject to change after the Fee Structure to be Notified by PSBTE & IT, Chd.

Rs. 550/- already paid in PSBTE & IT, CHd account by Online Admitted students while participating in Online Counselling

7.04 M.C.A.

The fee structure and fee rules for these courses are common with B.Tech. Courses (refer section 7.02).

FEE STRUCTURE FOR PGDCA/BCA/B.com PROGRAMMES (Admission 2020) Against Ref. no. IKGPTU/Reg/NF/2061 dated:23-05-2019 - As per IKGPTU

Sr. No.	Head	PGDCA 1st Sem		B. Com 1 st sem, BCA 1 st Sem/3 rd Sem Leet		
		GEN	PMSS	GEN	PMSS	
A	1	Tuition Fee	11500	0	15500	0
B	1	Security(refundable) Institute security + Library Security	2000*	2000*	2000*	2000*
C	1	University Related Fee (to be remitted to the university)	1150	0	1150	0
	2	Examination Fee	1000	0	1000	0
	Sub Total		13650	0	17650	0
D	Other Charges					
	1	Souvenir	50	0	50	0
	2	Student Amenities Fee	100	0	100	0
	3	Development Fund	3125	0	3125	0
	4	Library Fee	100	0	100	0
	5	Magazine & Library Activities	100	0	100	0
	6	Library Book replacement	25	0	25	0
	7	Periodical Test Fee	100	0	100	0
	8	Maintenance of Computer Center and internet charges	500	0	500	0
9	Training Charges	250	0	250	0	

	10	Student Activity Fund*	1000	0	1000	0
		Sub Total	5350	0	5350	0
E	Part 2 (Institute Charges)					
	1	Identity card fee	50	0	50	0
	2	Water supply, fan rent, Electricity charges & Securities charges	3062	0	3062	0
	3	Broucher Fee	200	0	200	0
	4	Power back-up charges	250	0	250	0
	5	Transportation Charges	1000	0	1000	0
	6	Case Study Material	250	0	250	0
	7	ERP Solution Fee	200	0	200	0
		Sub Total	5012	0	5012	0
	Grand Total (Net Payable)		24012	0	28012	0

Hostel Fee

S. No.	Head	Triple Seater	Single/Double Seater
1	Hostel Rent	1800	2700
2	Hostel Electricity charges	2038	2038
Total Hostel Fee		3838	4738

Counseling fee will be charged as per university Norms.

* Refundable security will be charged in 2nd semester as per previous practice

7.07 Seat Surrender and Fee Refund

Following procedure is to be followed for Seat Surrender and Fee Refund:

- (i) Students need to submit their application for surrender of seat and refund of fee in the office of concerned department along with no dues ,if required which will be forwarded to fee refund committee for appropriate recommendation.
- (ii) The application will be forwarded by the respective department head after updating the status of vacant seats to Fee refund committee.
- (iii) Subsequently, the application will be sent to Officer I/c Account by the fee refund committee with its recommendation for further necessary action.
- (iv) After approval of recommended refund amount (or any other recommendation), Chairman fee refund committee will return the application to respective department for further necessary action and closure of the student personal file.
- (v) Any direction issued by the Punjab Govt / IKGPTU, Jalandhar/AICTE, New Delhi in this regard, from time to time, shall also be applicable.

The chairman of fee refund committee, will defend all the cases in the Hon'ble courts (if any) relating to refund of fee to the students.

7.08 General Fee Rules

1. A student dropping an even semester (II,IV,VI,VIII) for any reason including on medical grounds has to deposit a **Continuation fee** of Rs 300/- per semester or as notified by the Institute/University. The continuation fee is a token fee in lieu of the various services likely to be rendered to the student during the period when he is not registered with the Institute.
2. A student dropping an odd semester (I,III,V,VII)for any reason including on medical grounds has to deposit a **continuation fee** of Rs 300/- along with the University continuation fee Rs. 25/-

- i.e. Rs 325/- per semester or as notified by the Institute/University.
3. Students who do not register in the Institute by depositing the continuation fee as mentioned at Sr. No. 1 & 2 above continuously for two semesters, their names shall be struck off from the Institute rolls.
 4. The students who go on industrial training in a particular semester shall be required to deposit all the Institute and hostel fees and other charges (except hostel room rent and electricity & water charges, provided he/she does not occupy a room in a hostel). They shall deposit the fees before proceeding for the training.
 5. The fee for the Regular University examination will be taken at the time of registration in a semester.

8. Student Aid Fund Committee

- | | |
|-----------------------------|--|
| 1. Prof. (Dr.) T.S. Sidhu | Director |
| 2. Sh. J.K. Aggarwal | Registrar |
| 3. Dr. Lalit Sharma | Associate Director |
| 4. Dr. Sunny Behal | Dean Academics |
| 5. Mr. Tej Pal | Librarian |
| 6. Dr. Amit Arora | Dean Student Welfare |
| 7. Dr. Harinder Pal Singh | Principal Poly Wingh (Special Invitee) |
| 8. Mr. Japinder Singh | HOD CSE |
| 9. Dr. R.P. Singh | Chief Warden |
| 10. Mr. Rajesh Sethi | Supdt. - Accounts |
| 11. Mr. Satinder Kumar | Ex. Assistant DSW |
| 12. Mr. Raj Kumar | Assistant DSW |
| 13. Student Representatives | |

8.01 Student Aid Fund

For the benefit of needy students in general and for the welfare of students, an aid fund named as Students Aid Fund of Shaheed Bhagat Singh State Technical Campus, Ferozepur, has been constituted. The object of the fund is to render financial assistance to the economically weak students of the Institute for the purchase of books, slide rules, mini drafting machines etc. who cannot afford to purchase the same. Limited assistance may be given to the students to meet their tuition or examination fees, hostel dues clothing or medical expenses etc., If their needs are considered genuine. No scholarship, stipend, loan, prize, reward etc. can be given from this Fund.

SOURCE OF INCOME OF THE FUND

The fund shall receive its income from the following sources:

- (a) Fines realized from the students for absence without leave.
- (b) Special fines imposed on students.
- (c) Voluntary subscription from the students of the Institute.
- (d) Any other amount which may be contributed specifically to this Fund from any Source.

ELIGIBILITY FOR AID

- A student is eligible for aid only if the total income of his/her father or guardian does not exceed Rs. 1.00 Lac per annum. For this purpose, every student applying for aid is required to produce an income certificate duly attested by the District Magistrate or first Class Magistrate or the Employer of his/her parent / guardian or the Sarpanch of the village panchayat or the Municipal Commissioner of the area concerned on the prescribed form.
- The certificate is to be submitted by every applicant irrespective of the fact whether or not he has been sanctioned any aid in the past. Only those students, who have not failed/or awarded reappear in the previous semesters shall be considered for aid out of this fund.

8.02 Student Exigency Fund

In order to meet the financial needs of students admitted to the Institute whose parents/guardian/earning member of the family dies during course of study. This special fund has been designed, so that his/her

studies may not suffer in case of death including natural death of parents/guardian (i.e. earning member of family). In such cases an aid will be given from this fund as per detail given below:

- Payment of actual fee of the students and Rs 1500/- per month as boarding/lodging charges for hostellers and Rs . 750/- per month for day scholars for the remaining period of his/her study.
- Payment of Rs. 50,000/- as a one time financial help This assurance is not given to students
- If any student of the Poly wing takes admission in SBSSTC, Ferozepur for further studies then his/ her financial assistance from student Exigency Fund will remain continued.

Funds available in SEF will be equally distributed among the beneficiaries subject to the maximum of full fee.

Source of income of the fund:

Each student admitted to the Institute will contribute Rs. 500/- per year (Rs. 250/- in each semester) to this fund along with his/her semester fee. This contribution by a student will be non-refundable.

Conditions for Aid:

A student requiring aid from this fund shall produce death certificate from the competent authority in case of accidental death of his/her parents/guardians (i.e. earning member of the family). For natural death, a legal death certificate from the birth & death department shall be required to claim aid under this fund.

8.03 Chief Minister Scholarship Scheme:

The Punjab Govt. has implemented Chief Minister Scholarship Scheme (CMSS) in Govt Engg. Colleges and Polytechnic Colleges as per detail below:

Sr No	Marks in 10+2/ (Eligible qualification)	%age of Tuition fee Waived
1	90 % and above	100%
2	80% and above but less than 90%	90%
3	70% and above but less than 80%	80%
4	60% and above but less than 70%	70%

To avail the benefits of CMSS continuously in the subsequent semesters, the student must have to clear all subjects of the previous semesters; otherwise, the benefits of the CMSS shall not be given to him / her.

A decorative scroll with a grey frame and stylized grey leaves. The scroll is centered on the page and contains the following text:

SECTION-3: STUDENTS RULES AND REGULATIONS

- 9. Academic Regulations**
- 10. General Rules**
- 11. General Discipline Rules and Punishments**

9.Academic Regulations

9.01M. Tech.&Ph.D.

For academic regulations for M.Tech&Ph.D. Refer to www.ikgptu.ac.in and sbsstc.ac.in.

Eligibility Criteria for M.Tech (Part time)2020-21 IKGPTU Regional Center

Sr. no	Branch	Eligibility
1.	Mechanical Engineering	B.E. / B. Tech. in Mechanical / Industrial / Production / Manufacturing / Welding / Material Science / Metallurgy Engineering
2.	Chemical Engineering	B.E/B. Tech in Chemical Engineering
3.	Environment Science & Engg.	B.E./B.Tech in any Branch of Engineering
4.	Computer Science & Engg.	B.E./B.Tech in Computer Science Engineering / IT
5.	Electronics & Communication Engineering	B.E./ B.Tech. in Electronics & Communication/ Electronics & Instrumentation/ Applied Electronics/ Instrumentation & Control/ Electrical & Electronics Engineering/ M.Sc. In Physics (With specialization in Electronics)

NOTE: Minimum 03 years work experience in Industry/Organization OR sponsored by Industry/ Organisation

1. Compulsory Bio Metric Attendance for students
2. Minimum requirement of 75% of Attendance shall be ascertained
3. Minimum 3 years work experience in Industry/Organisation OR sponsored by Industry/ Organisation
4. The contact hours of each course shall be completed by the respective Regional Centres as per University/AICTE norms.
5. The M.Tech Part-Time classes shall be held strictly on Saturday and Sunday or any other holiday. The Academics Department of University shall make surprise checking and if found any ambiguity for conduct of classes, strict action up to closer programme/Regional Centre shall be taken by the University. The University shall have the right to shift the students to nearby Regional Centre.
6. Admission shall be allowed in the branch of Engineering if minimum No. of 06 students are enrolled, otherwise course shall not be permitted in that academic year by the University.

Documents to be attached with applicable (Self attested copies) –part time

1. Date of Birth Certificate
 2. Matriculation and 10+2 Certificates
 3. Qualifying Degree Certificate
 4. Reserve Category certificate, if applicable
 5. Migration Certificate
 6. No Objection Certificate, if applicable
 7. Gap Certificate, if applicable
 8. Resident Certificate/Domicile
 9. Certificate issued by the Industry/Organization for minimum 03 years work experience in that Industry/Organization OR sponsored by Industry/Organisation
- i) The candidates shall have to bring all original certificates along with him/her at the time of counseling.
 - ii) The candidates shall have to bring 4 photographs with him/her at the time of counseling.
 - iii) In case of admission, the candidate will have to deposit the full fee on the spot.

9.02 B. Tech/MCA/BCA/PGDCA/B.Arch.

GENERAL ACADEMIC RULES

- All the academic rules related to attendance, examination & others will be applicable strictly according to IKGPTU, Jalandhar academic regulations/Institute academic regulations framed from time to time.
- Student detained, due to shortage of attendance, in any subject, shall have to repeat the course and then only appear in the concerned subject, whenever it is offered as a regular course. However, if a student is short in attendance in all the courses offered during a semester, he/she shall be required to repeat the semester, along with the next batch of students.
- A student absent consecutively, without any notice or intimation, in writing to the Director, for more than 45 days consecutively in a semester shall be deemed to have withdrawn from the course and his/her enrolment shall stand cancelled.

SEMESTER REGISTRATION

All the students will have to register themselves for the new semester on the date notified by the college. Late registration up to duration of 25% of the semester duration for the academic session will be allowed to the students as per provisions mentioned below:

- A. The fee is to be deposited as per the registration notice of the institute circulated before the start of the semester.
- B. Registration will be allowed after due date by paying late registration fine of Rs. 1000/-per week. There will be no registration after the completion of 25% of the duration of the sem(MOM dated 24th feb. 2012, ref. No. SBS/ODA/1253 dated 29/02/12).
- C. In case a student fails to register for his/ her programme of study due to any reason, he/ she must deposit the continuation fee as notified by IKGPTU/ College.

9.03 Engg. Diploma

I. CONDUCT OF EXAMINATION:

- a) The State Board shall conduct the examination of all the courses affiliated to it.
- b) The Examination shall normally be held twice a year as under and/or on the dates as may be fixed by the Secretary of State Board.
- c) Examination for regular and reappear students of the, first, third, fifth and seventh semester shall be held in the month of December and for reappear students of second, fourth, sixth and eighth semester shall commence in December.
- d) Examination for regular and reappears students of the second, fourth, sixth and eighth Semester and for reappear students of the first, third, fifth and seventh semester shall commence in May/June.

e) MEDIUM OF EXAMINATION:

English shall be medium of studies and examination for all diploma courses.

f) ELIGIBILITY FOR EXAMINATION

The examination shall be open to any student who:-

- i) Possesses minimum qualifications prescribed by the State Board for admission to the course;
- ii) has been on the rolls of any institution affiliated to the State Board for a full session except as provided in these rules;
- iii) has submitted his/her admission form to the State Board through the Director of the Institution last attended by him/her;
- iv) is certified by the Director to have a satisfactory conduct:
- v) has attended not less than 75 % of all lectures and tutorials and not less than 75 % of practicals respectively in each session separately and further has secured atleast 60% attendance in each subject (theory and practical separate by in each session:
- v) has not been debarred by the Unfairmeans/Examination Committee in the Examination of the State Board and if debarred, has completed the term of punishment

NOTE: 1

- a) Lectures and practicals shall be counted from the date of start of session to a date one week (for semester system)/two weeks (for annual system) before the commencement of theory examination or the date of termination of the session or as may be fixed by the State Board for each session which ever is later.
- b) Apart from preparatory holidays, the students shall be available for Rationalization of Sessional marks for 3 days and they will be entitled to attendance according to time table for these 3 days.
- c) Students joining late whether on account of late declaration of results or late admission to the institution or any other account shall not be entitled to any relaxation of this rule. However, in the case of first semester/year students, the attendance shall be counted from the date of start of the session, which shall be decided by the Secretary. The attendance of students seeking late admission shall also be counted accordingly

NOTE: 2

Every period of lecture, tutorial practical, Project work and Workshop shall be counted as one unit for the purpose of counting the attendance.

NOTE: 3

- a) Shortage in attendance can be condoned upto 5% on Medical grounds by the Director provided the Medical Certificate is submitted by the candidate within '7' days of his return from Medical leave and further upto 5 % by the Secretary in genuine cases.
- b) The delay in submission of Medical Certificate can be condoned by the Secretary in extremely hard cases which shall be explained by the candidate in writing through the Director of the Institution

NOTE: 4

The students, while representing various teams or engaged in extra curricular activities with the permission of the Director shall be treated on duty and the period of their absence shall be counted as presence in accordance with the timetable for the purpose of counting attendance.

NOTE: 5

The students shall be promoted to the next higher class provisionally after the examination till the declaration of result and their attendance for the next higher class shall be counted from the date of commencement of the session.

NOTE: 6

Students, who wish to continue their studies after having been out of the institution for not more than 2 years due to any reason except those who have been debarred by the competent authority from appearing in the State Board Examination under rules of unfair means cases must do so within 10 days, of the commencement of the session. For purpose of calculating their attendance in terms of rule 4 (e) read with note 3 of the rule ibid, the attendance shall be counted taking into consideration the lectures actually attended by the student from the date of admission vis-a-vis the lectures delivered from the commencement of session.

The period of 2 years shall be counted from Semester to Semester/Class to Class and not from the date the candidate actually leaves the institution or applies for re-admission.

I. SUBMISSION OF EXAMINATION FORMS:

Every candidate shall submit his/her application on the prescribed admission form along with requisite fee to the Director of the institution concerned by the dates as fixed by PSBTE/IT Chandigarh.

DETENTION RULE:

A student is detained on account of shortage of attendance or non submission of examination forms or non appearance of the students in the regular final semester examinations.

II. RENEWAL OF REGISTRAION:

Those students who have not completed diploma in three year duration but appear in re-appear papers even after three years shall have to renew the registration which is already been issued to the student.

The renewal of registration shall be valid for further period of three years and the student

shall pay Rs. 500/- towards the same.

1 Diploma Certificate Calculations:-

- Weightage given to the semesters in a Diploma is as follows :
 - 25% marks of I & II semester
 - 50% marks of III & IV semester
 - 100% marks of V & VI semester
- Divisions assigned are as follows :
 - First division with Hons is given to candidates who obtain 70% & above marks and has cleared all the subjects in the 1st attempt.
 - First division is given to candidates who obtain 60% & above marks.
 - Second division is given to candidates who obtain less than 60% marks.

10. General Rules

10.01 Library

- (i) All members are requested to observe complete silence inside the library.
- (ii) All personal belongings/coats/ books etc. should be left at the Property Counter at the entrance to the library.
- (iii) The users must not replace books once taken out of the shelves.
- (iv) All persons while leaving the library must show the books and other publications borrowed from the library to the attendant at the library entrance.
- (v) Library may be kept neat and tidy, waste paper etc be put in the container provided for the college. Outsiders are not allowed inside the library except with specific permission.
- (vi) Books will be issued to members. No magazine will be issued to the students. They are expected to sit in the library and read them. Current issues of the magazines and journals will not be issued to any member. However, the faculty and staff members are eligible to get the previous issues of any two journals/magazines on loan.
- (vii) Encyclopedias, dictionaries, current issue of periodicals and other reference book shall be available only for consultation in the library premises. No Reference books shall be issued under any circumstances.
- (viii) For students books will be issued for 14 days. But these may be recalled earlier, if urgently required. The faculty is allowed to keep a book for a maximum period of one semester for teaching purpose. All faculty must return books at the end of a semester.
- (ix) Assistance will be provided by the library staff in locating books reference books etc.
- (x) All the members are expected to return the books on time to the library Rs. 1/- (one) per day per book will be charged if the books are not returned within the stipulated period. On loss of/ or mutation of books, price alongwith a minimum of 50% of the price of the book shall be realized as penalty.
- (xi) Any misuse of loan privilege will be considered a breach of trust action shall be taken by the competent authority.
- (xii) Library will remain open during the library working hours as decided by the college authorities from time to time.
- (xiii) Suggestions/complaints from library users may be placed in the box provided on the library Gate. These will be entertained ONLY and ONLY, if student signs the suggestions/ complaint given by him/her and gives his/her name, Class Roll No. Branch and Year.
- (xiv) The library is our-common property. It must be used with lot of care and attention. It is a place of learning and contemplation for all users. The cooperation of all members is' solicited for maintaining its character and dignity.

10.02 Computer Center

- (i) Do not bring your CD's/ bag(s) in Computer Centre. Entry in the Computer Centre wearing KURTA PAJAMA/SHORTS is not permitted.
- (ii) Don't take the printouts of any type of documentation.

- (iii) Opening/downloading of the obscene pictures/software from internet or any other source is strictly prohibited.
- (iv) Don't remove computer peripherals (printer/mouse/key board etc.) without permission.
- (v) At the most, two students are allowed to share a terminal.
- (vi) Make proper entry in the entry register and deposit your I-card with the attendant on duty. Entry in computer centre without I-Card is strictly prohibited.
- (vii) Shut down the Computer System before you leave.
- (viii) Student can take maximum of five pages of printout per day.

10.03 Hostels

I. General

- (a) The Hostels are open to regular students on the rolls of the college, subject to the availability of seats in hostels.
- (b) Every boarder must observe hostel rules strictly. Ignorance of rules will not be considered as an excuse.
- (c) While issuing character certificate to the boarders, the opinion of the Hostel Warden/Chief Warden will be given weightage. The Hostel Warden will exercise general supervision and control over the hostel.
- (d) Boarders must look up the hostel Notice Board twice day, as sometimes important notices are put up there.
- (e) No boarder should see the Director for/ ordinary matters. Hostel Warden is the right person for such matters. If hostel warden is not available, boarder may approach chief warden.
- (f) All cases of illness should be reported to hostel Warden/Chief Warden immediately.
- (g) Any student found consuming/offering any banned/prohibited items (like drugs, alcoholic drinks, smoking cigarettes or any other type of intoxicant), or of the like shall be strictly dealt with as per rules to the extent of expulsion from the hostel/heavy fine, or still stricter action as per rules.
- (h) Students must not keep any lethal objects (like rods, knives, Fire-arms etc) or any other objectionable objects with their person/or, in the Hostel, Anybody found with such objectionable items shall be strictly dealt with as per rules. Also students must not keep handsome cash, mobile phones, jewelry and other expensive items with their person/or in hostels. Any complaint regarding theft of any such item will not be entertained. Any boarder shall not keep any four wheelers (Jeep/car etc.) in the hostel. Anybody found keeping Jeep/Car shall be strictly dealt with as per rules.
- (i) The competent authorities (Director / Chief Warden / Chief Counselor / Warden / Security Guards) have the right and privilege to ask for the identity card of any student/person moving about in the campus, to establish his/her identity. In case of doubt, the doubtful person can be handed over to the Law enforcing agencies immediately. Students are therefore advised in their own interest to always keep their identity card on their person, in the campus (as well as outside the campus) to establish their identity in case a doubt arises.
- (j) No outsider is permitted in the campus without a specific mission or purpose for which he/she wants to visit the college. If any person visits the college then he/she is required to state the mission /purpose of his/her visit and the person to whom he/she wants to meet at the entry gate/concerned Warden/Tutor. If the outsider comes on a two wheeler/four wheeler, he/she has to deposit the Registration Card of the vehicle and the Driving License at the Gate.
- (k) Students are advised not to bring outsiders in the college campus. Any unlawful activity indulged in by an outsider and brought in by a college student, shall be considered as the sole and individual responsibility of the concerned student, who was instrumented in bringing that outsider into the campus.
- (l) Male students may enter the hostel premises till 10.30 p.m. At 10.30 p.m. the security guard of the hostel will lock the main entrance of the hostel from inside however the students can stay outside after 10.30 p.m. with the prior permission of the concerned Warden, Chief Warden in writing, stating the purpose and his temporary address, only then his late entry will be allowed in the hostel.
- (m) No meeting is to be held in hostel premises without the prior approval of the concerned hostel

Warden/ Chief Warden/Director.

- (n) Students are strictly advised to take prior permission for going out from the hostels. In case a student leaves the hostel without permission, he/she or his/her parents shall be responsible for any untoward incident and other punishments including expulsion from the hostel, Common room, reading room and indoor games may also be awarded.
- (o) Prefects will be appointed in each wing. Their services will be duly recognized in their character certificates issued to them at time of their leaving the college. Besides the best prefects will be distinctly honored. Wardens/Chief Warden will decide the criteria for the same.
- i) The prefects will take the attendance of the students in their respective wing from 10.30 p.m. to 11.00 p.m. and they will send the list of absentees 'to the concerned Warden the very next day. Further he/she will be bound to adjust his/her duties with some other student of the same wing, in case of his/her leave.
- ii) The prefects have the right to go to any room till the lights are on. If they find any student indulging in any objectionable activity (including even smoking/drinking/fighting etc.) he/she will immediately inform the concerned Warden.
- iii) The prefects will take care of the 'house keeping' of their respective wing in the hostel. They will inform the security guard/mess manager/ Warden in writing regarding any breakage/ pilferage in their wing.
- iv) If the prefects fail to deliver their duties effectively and honestly, they can be removed from the prefect ship.
- (p) Hours at the common room will be uniform in all the hostels and fixed by the Wardens/Chief Warden. The common room secretary and joint secretary will be responsible for efficiently running the common room. The Secretary / Joint Secretary shall be nominated by the respective Warden within the first week from start of the session.
- (q) All Boarders shall vacate the hostel rooms before they leave for the vacations so that the repair/white washing etc. are carried out. All the hostel articles issued to the students should be returned to the mess manager/hostel Warden before the students vacate their rooms. Students will be held responsible for any loss. The loss, if any will be made good from the defaulters.
- (r) Ordinarily, a guest of the student will stay at the guest room only with the proper permission of the concerned Warden/ Chief Warden/Director. The guest room charges are Rs. 100/-per day. However if the guest room is not available then the guest is allowed to stayalong with the student by paying @ Rs. 50/- per day only with the written permission of the concerned Warden for the number of days, he/she has been allowed stay.
- (s) Any student/Ex-student who is ordinarily not a hostel resident can avail hostel facility (subject to the availability) with the permission of concerned Warden/Chief Warden. He/she has to pay Rs. 50/- per day for the period of stay and a refundable security of Rs. 1500/ NOTE: Lady guests can go to the boys hostel in the day time ONLY in the Warden Office, but ONLY with the PRIOR written permission from the concerned Warden/Chief Warden. No Lady Guest is allowed to stay in the boys' hostel under any circumstances. However, she may stay in the girls' hostel. For this the concerned student must seek permission of the Warden of the Girls Hostel and vice versa (i.e. male guest of the girl students cannot seek for a stay in the Girls Hostel).
- (t) Boarders will contribute towards funds for the utensils, common room etc; as decided by the authority from time to time. These funds shall be placed in a account to be operated by the concerned authority nominated by the Director.
- (u) The Director shall have the power to amend the hostel rules as well as powers to declare articles unserviceable and its disposal and write off the losses.
- (v) Newcomers are not allowed to keep/use powered vehicles (i.e. car, jeep, motorcycle, scooter etc. on the campus.
- (w) No hostel facility will be provided to pass out students when they come for giving reappear examination.

II. Room allotment Rules

- (a) The accommodation consists of three or four seater dormitories and single/double seater rooms. The room allotment shall be made by the Warden, purely on merit basis. Merit criteria shall be the last available PTU result (JEE/JET merit in case of 1st year students.)

- (b) The student must be personally present at the time of allotment of room, failing have no right for any subsequent claim. Rooms to be allotted will be specified immediately, before an allotment is made.
- (c) The students can form groups of their choice and make requests for allotment accordingly. In such a case, the merit basis will be the commutative merit of the suggested group of the students, who want to stay together.
- (d) The boarder shall not be entitled to retain accommodation in the hostel beyond his/her normal period of study.
- (e) No boarder is allowed to change his/ her room without the permission of the Warden. Any student doing so, shall be strictly dealt with, to the extent of expulsion from the hostel.
- (f) The boarder shall have to vacate the accommodation as and when asked for.

III. Furniture and Equipment

Every boarder is provided with a chair, a table, a bed and fans (two for dormitories and one for single seater). He/she will be responsible for the items given to him/her. Furniture is not to be removed from the room to another. Every boarder is to see to it that no damage is done to the hostel property/fitting and repair charges for any damage (intentional/or through negligence) shall be recovered from the concerned boarder.

IV. Withdrawal and Removal from College Hostel

- (a) After the general allotment, applications for withdrawal from the hostel should be countersigned by the father/guardian and submitted to the hostel Warden. Such an application should be presented after hostel dues have been cleared.
- (b) A boarder may be expelled from the hostel by the Director, if the boarder is in the habit of staying away without the permission/or is found guilty of any misconduct or indiscipline.
- (c)
 - (1) No boarder shall be allowed to stay in the hostel if his/her hostel fee and mess dues are in arrears for more than two months.
 - (2) Students who do not clear their dues such as dues of hostel mess, canteen, fine etc. by the prescribed date, shall not be registered for the subsequent semester unless and until they clear all their dues and get 'No Dues Certificate' from the concerned authority. In case of those students who are to leave the college after completing their degree requirement/or otherwise, their results as well as the provisional certificates/ D.M.Cs/ Degree will be withheld till 'No Due Certificate' is produced.
- (d) No boarder shall leave the hostel without personally handing over the charge of the room. Loss, if any, will be made good from him.

Leave Rules

- (a) Leave sanctioned for absence from the college does not mean leave from the hostel. Leave from the hostel for one or more nights must be got pre sanctioned from the concerned Hostel Warden/ Chief Warden. Absence without permission will be viewed very seriously.
- (b) Leave should be personally sanctioned from the concerned authority/Warden, before it is availed of.

Night Roll Call

- (a) The night roll call for boy's hostels will be taken by the concerned prefect between 10.00 p.m. to 11.00 p.m. For the girls hostel the night roll call will be taken at the time as decided by the concerned Warden/ Chief Warden.
- (b) A student absent at the time of the roll call is liable to pay a fine to be fixed by the authorities/Director. The fine list shall be put-up on the Notice Board at the end of each month.
- (c) After roll call, no student is allowed to leave the hostel but if any emergency arises, he/she must inform the prefect of his/her wing who in turn will inform the concerned Hostel Warden/Chief Warden immediately. The hostel Warden, if he/she considers if appropriate would verify the cause of his/her leaving the hostel.

10.04 Additional Rules for Girls Hostels

- (a) No male visitor is allowed to visit a girl student in her room. The meetings are arranged in the visitor room at the entrance of the girl's hostel.
- (b) Girls students will provide the name, photographs and address of their parents/the local guardians (if any) duly acknowledged by their parents at the time of registration whom they could meet during the hostel specified hours.
- (c) In case the girls want to go out, they will have to take the prior permission from the Warden and subsequently enter the relevant information in the register kept in the Warden's office.

11. General Discipline Rules and Punishments

11.01 General Rules

Following points are brought to the notice of the inmates of the hostel/day scholars:

- (a) The students found disrupting teaching, study, examination, research or administrative work, co-curricular or extra-curricular activities or prevent any member of the institute or its staff from carrying out his/her work or indulge in, any act likely to cause such disruption and misbehavior shall be punished for the misdeed.
- (b) Any damage or defacing to the property of the institute, doing anything which is likely to cause such damage or defacing, shall invite punishment.
- (c) If any student found engaged in any misconduct which is clearly detrimental to the institute's purpose, he/she shall be dealt with strictly as per rules.
- (d) If any student/students are found participating in any illegal/unlawful activities, such as gherao, camping inside the boundaries of houses of teachers of staff, using derogatory slogans, abuses and propaganda to incite hatred and violence, perpetrating for and resort to violence or destruction of property, they will be punished.
- (e) If it is noticed that the behavior of a student/students is unbecoming regarding the duties assigned to him or her in the opinion of the Director/Heads of Departments/Librarian, Warden and any other officers of the institute performing administrative duties it is to be treated, causing indiscipline and action shall be taken against him or her.
- (f) Ragging is completely banned as per the severe strictures passed by the Hon'ble Supreme Court. No student shall resort to ragging. It is treated as a punishable act and shall be strictly dealt with as per rules.
- (g) For congenial atmosphere in the campus which ultimately helps in smooth functioning of the college, one is expected not to act in the ways which infringe upon others movement. In this respect one is not supposed to enter the residential area. It will be considered as an ACT OF INDISCIPLINE. The College authorities may take appropriate action against such students,
- (h) Students are not allowed to ply any type of two-wheeler etc. beyond the college main gate.
- (i) Use of four wheelers and powered two wheelers by the students is banned except in cases when their parents come to the college to drop them or to take them from the campus. Students are advised to use bicycle on campus, if required,
- (j) The students are not allowed to get indulged in unauthorized activities like taking lift in vehicles outside college gate, going for taking bath in any canal, pond, swimming pool etc. riding unauthorized vehicles or hiring tuitions etc. In case a student violates it, he/she shall be fully responsible himself/herself for any loss or damage incurred. In addition, if any such incident comes to the knowledge of the College authorities, strict disciplinary action including suspension from hostel or rustication from college shall be taken against him/her.

11.02 Ragging Free Campus

"Ragging, in any form, is completely banned in the college and any one indulging in act of ragging in any way, is likely to be punished appropriately. The punishment may include expulsion from the college, suspension from the college or class for a limited period or fine with a public apology. The punishment may also be in the shape of

- (i) With holding scholarships or other benefits.
- (ii) Debarring from representation/ participation in academic, co-curricular or extra cu-curricular activities.
- (iii) With holding results, suspension in the expulsion from hostel or mess.

The ragging is defined as following according the Supreme Court ruling dated 4th May 2001. "Any disorderly conduct whether by words spoken or written or by an act which has the effect of teasing, treating or handling with suddenness any other student indulging in rowdy or in-disciplined activities which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in a fresher or a junior student or asking the students to do any act or perform something which such has the effect will not discussing or generating a sense of share or embarrass so as to adversely affect the physique or psyche of fresher or a junior student."

11.03 AICTE regulations for curbing the menace of ragging

In exercise of the powers conferred under Section 23 read with Section 10 (b), (g), (p) and (q) of AICTE Act, 1987, the All India Council for Technical Education, hereby makes the following Regulations:-

1. Short title and commencement:-

- (i) These Regulations may be called the All India Council for Technical Education (Prevention and Prohibition of Ragging in Technical Institutions, Universities including Deemed to be Universities imparting technical education) Regulations 2009.
- (ii) They shall come into force on the date of the notification.

2. Objectives:-

In view of the directions of the Hon'ble Supreme Court in SLP No. 24295 of 2006 dated 16-05-2007 and in Civil Appeal number 887 of 2009, dated 08-05-2009 to prohibit, prevent and eliminate the scourge of ragging including any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student, or indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship or psychological harm or to raise fear or apprehension thereof in any fresher or any other student or asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student, with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student, in all higher education institutions in the country, and thereby, to provide for the healthy development, physically and psychologically, of all students, the All India Council for Technical Education, (AICTE) brings forth these Regulations.

3. Definitions:-

- (a) "Act" means the All India Council for Technical Education Act 1987 (52 of 1987);
- (b) "Technical Institution" means an institution of Government, Government Aided and Private (self financing) conducting the courses/programmes in the field of technical education, training and research in Engineering, Technology including MCA, Architecture, Town Planning, Management, Pharmacy, Hotel Management & Catering Technology, Applied Arts & Crafts and such other programmes and areas as notified by the Council from time to time;
- (c) "University" means a University defined under clause (f) of section 2 of the University Grants Commission Act, 1956 and includes an institution deemed to be a University under section 3 of that Act.
- (d) "Academic year" means the period from the commencement of admission of students in any course of study in the institution up to the completion of academic requirements for that particular year.
- (e) "Head of the institution" means the Vice-Chancellor in case of a university or a deemed to be university, the Director or the Director or such other designation as the executive head of the institution or the college is referred.
- (f) "Fresher" means a student who has been admitted to an institution and who is undergoing his/her first year of study in such institution.
- (g) Words and expressions used and not defined herein but defined in the Act or in the General Clauses Act, 1887, shall have the meanings respectively assigned to them in the Act or in the General Clauses Act, 1887, as the case may be. And

- (h) All other words and expressions used herein and not defined but defined in the All India Council for Technical Education Act, 1987 (52 of 1987), shall have the meanings respectively assigned to them in the said Act;

4 What constitutes Ragging: - Ragging constitutes one or more of any of the following acts:

- a. any conduct by any student or students whether by words spoken or written or by an act which has the effect of teasing, treating or handling with rudeness a fresher or any other student;
- b. indulging in rowdy or undisciplined activities by any student or students which causes or is likely to cause annoyance, hardship, physical or psychological harm or to raise fear or apprehension thereof in any fresher or any other student;
- c. asking any student to do any act which such student will not in the ordinary course do and which has the effect of causing or generating a sense of shame, or torment or embarrassment so as to adversely affect the physique or psyche of such fresher or any other student;
- d. any act by a senior student that prevents, disrupts or disturbs the regular academic activity of any other student or a fresher;
- e. exploiting the services of a fresher or any other student for completing the academic tasks assigned to an individual or a group of students.
- f. any act of financial extortion or forceful expenditure burden put on a fresher or any other student by students;
- g. any act of physical abuse including all variants of it: sexual abuse, homosexual assaults, stripping, forcing obscene and lewd acts, gestures, causing bodily harm or any other danger to health or person;
- h. any act or abuse by spoken words, emails, posts, public insults which would also include deriving perverted pleasure, vicarious or sadistic thrill from actively or passively participating in the discomfiture to fresher or any other student;
- i. any act that affects the mental health and self-confidence of a fresher or any other student with or without an intent to derive a sadistic pleasure or showing off power, authority or superiority by a student over any fresher or any other student.

5. Measures for prevention of ragging:-

It shall be mandatory for every technical Institution, University, deemed to be University imparting technical education to take following measures for prevention of ragging at such institutions.

1. The advertisement issued for admission by a technical institution, University including Deemed to be University concerned and/or the admission authority/ affiliating University/State Govt./UT/Central Govt. as the case may be, shall clearly mention that ragging is totally banned and anyone found guilty of ragging and/or abetting ragging is liable to be punished.
2. The 'Prospectus' and other admission related documents shall contain directions of the Supreme Court Affiliating University/admission Authority/State Govt/Central Govt. shall make it mandatory for the institutions under their jurisdiction to compulsorily incorporate such information in their 'Prospectus'. These Regulations shall be printed in the brochure of admission/instruction booklet for candidates.
3. The application form for admission/enrolment shall have a printed affidavit, preferably both in English and Hindi and/or in one of the regional languages. The affidavit should be filled up and signed by the candidate to the effect that he/she is aware of the law regarding prohibition of ragging as well as the punishments, and that he/she, if found guilty of the offence of ragging and/or abetting ragging, is liable to be punished appropriately.
4. The application form shall also contain a printed affidavit, preferably both in English and Hindi and/or in one of the regional languages and the affidavit should be signed by the parent/guardian of the applicant to the effect that he/she is also aware of the law in this regard and agrees to abide by the punishment meted out to his/her ward in case the latter is found guilty of ragging and/or abetting ragging.
5. The application for admission shall be accompanied by a document along with the School Leaving Certificate/Character Certificate which shall include a report on the behavioral pattern of the applicant, so that the institution can thereafter keep intense watch upon the student who has a negative entry in this regard.

6. A student seeking admission to the hostel shall have to submit another affidavit along with his/her application for hostel accommodation that he/she is also aware of the law in this regard and agrees to abide by the punishments meted out if he/she is found guilty of ragging and/or abetting ragging.
7. Every technical institution, University including Deemed to be University imparting technical education shall maintain a proper record of the affidavits obtained to ensure its safe up keep thereof, including digital copies of the affidavits and such digital copy should be made available to the AICTE or to an Agency identified/nominated by AICTE.
8. The AICTE or an Agency identified/nominated for the purpose and affiliating Universities and Directorate of Technical Education of the concerned State Govt./UT shall maintain an appropriate data base of the affidavits in the digital form obtained from every student at the time of admission to the technical institutions, Universities including Deemed to be Universities imparting technical education.
9. Each batch of freshers should be divided into small groups and each such group shall be assigned to a member of staff. Such staff member should interact individually with each member of the group on daily basis to ascertain the problems/difficulties, if any faced by the freshers in the Institution and extend necessary help.
10. In case of freshers admitted to a Hostel it shall be the responsibility of the teacher in charge of the group to co-ordinate with the warden of the Hostel and to make surprise visits to the rooms in the hostel where the members of the group are lodged. Freshers should be lodged in a separate hostel block wherever possible and where such facilities are not available, the college/institution shall ensure that seniors' access to freshers' accommodation is strictly monitored by wardens, Security Guards and Staff.
11. Every institution should engage or seek the assistance of professional counselors at the time of admissions to counsel 'freshers' in order to prepare them for the life ahead, particularly for adjusting to the life in hostels. At the commencement of the academic session the Head of the technical Institution, University including Deemed to be University imparting technical education shall convene and address a meeting of various functionaries/agencies, like Wardens, representatives of students, parents/guardians, faculty, district administration including police, to discuss the measures to be taken to prevent ragging and steps to be taken to identify the offenders and punish them suitably.
12. Every fresher admitted to the technical Institution, University including Deemed to be University imparting technical education shall be given a printed information booklet detailing when and whom he/she has to turn to for help and guidance for various purposes (including Wardens, Head of the institution, members of the anti-ragging committee, relevant district and police authorities), addresses and telephone numbers of such persons/authorities, etc.
13. The technical institutions, University including Deemed to be University imparting technical education through the information booklet mentioned above shall explain to the new entrants the arrangements for their induction and orientation which promote efficient and effective means of integrating them fully as students.
14. The information booklet mentioned above shall also tell the freshers about their rights as bona fide students and clearly instructing them that they should desist from doing anything against their will even if ordered by the seniors, and that they have nothing to fear as the institution cares for them and shall not tolerate any atrocities against them.
15. The information booklet mentioned above shall contain a calendar of events and activities laid down by the institution to facilitate and complement familiarization of juniors with the academic environment of the institution.
16. To make the community at large and the students in particular aware of the dehumanizing effect of ragging, and the approach of the institution towards those indulging in ragging, big posters (preferably with different colors for the provisions of law, punishments, etc.) shall be prominently displayed on all Notice Boards of all departments, hostels and other buildings as well as at vulnerable places. Some of such posters shall be of permanent nature in certain vulnerable places.
17. The technical Institution, University including Deemed to be University imparting technical education shall request the media to give adequate publicity to the law prohibiting ragging and the negative aspects of ragging and the institutions 's resolve to ban ragging and punish those found guilty without fear or favor.

18. The technical Institution, University including Deemed to be University imparting technical education shall identify, properly illuminate and man all vulnerable locations.
19. The technical Institution, University including Deemed to be University imparting technical education shall tighten security in its premises, especially at the vulnerable places. If necessary, intense policing shall be resorted to at such points at odd hours during the early months of the academic session.
20. The technical Institution, University including Deemed to be University imparting technical education shall utilize the vacation period before the start of the new academic year to launch wide publicity campaign against ragging through posters, information booklets, seminars, street plays, etc.
21. The faculties/departments/units of the technical Institution, University including Deemed to be University imparting technical education shall have induction arrangements (including those which anticipate, identify and plan to meet any special needs of any specific section of students) in place well in advance of the beginning of the academic year with a clear sense of the main aims and objectives of the induction process.
22. Mobile Phones and other communication devices may be permitted in residential areas including hostels to provide access to the students particularly freshers, to reach out for help from teachers, parents and Institution authorities.

6. Monitoring mechanism in technical institution, University including Deemed to be University imparting technical education:-

- a) **Anti-ragging Committee:** Every institution University including Deemed to be University imparting technical education shall constitute a Committee to be known as the Anti-ragging Committee to be nominated and headed by the Head of the Institution, and consisting of representatives of civil and police administration, local media, Non Government Organizations involved in youth activities, representatives of faculty members, representatives of parents, representatives of students belonging to the freshers' category as well as senior students, non-teaching staff; and shall have a diverse mix of membership in terms of level as well as gender.
- b) It shall be the duty of the Anti-Ragging Committee to ensure compliance with the provisions of these Regulations as well as the provisions of any law for the time being in force concerning ragging; and also to monitor and oversee the performance of the Anti-Ragging Squad in prevention of ragging in the institution.
- c) **Anti-Ragging Squad:** Every institution University including Deemed to be University imparting technical education shall also constitute a smaller body to be known as the Anti-Ragging Squad to be nominated by the Head of the Institution with such representation as may be considered necessary for maintaining vigil, oversight and patrolling functions and shall remain mobile, alert and active at all times. Provided that the Anti-Ragging Squad shall have representation of various members of the campus community and shall have no outside representation.
- d) It shall be the duty of the Anti-Ragging Squad to be called upon to make surprise raids on hostels, and other places vulnerable to incidents and having the potential for ragging and shall be empowered to inspect such places.
- e) It shall also be the duty of the Anti-Ragging Squad to conduct an on-the-spot enquiry into any incidents of ragging referred to it by the Head of the institution or any member of the faculty or any member of the staff or any student or any parent or guardian or any employee of a service provider or by any other person, as the case may be; and the enquiry report along with recommendations shall be submitted to the Anti-Ragging Committee for action. Provided that the Anti-Ragging Squad shall conduct such enquiry observing a fair and transparent procedure and the principles of natural justice and after giving adequate opportunity to the student or students accused of ragging and other witnesses to place before it the facts, documents and views concerning the incidents of ragging, and considerations such other relevant information as may be required.
- f) **Mentoring Cell:** Every institution shall, at the end of each academic year, in order to promote the objectives of these Regulations, constitute a Mentoring Cell consisting of students volunteering to be Mentors for freshers, in the succeeding academic year; and there shall be as many levels or

tiers of Mentors as the number of batches in the institution, at the rate of one Mentor for six freshers and one Mentor of a higher level for six Mentors of the lower level.

- g) **Monitoring Cell on Ragging:-** The State Govt./UT and the affiliating University shall set up a Monitoring Cell on Ragging to coordinate with the institutions to monitor the activities of the Anti-Ragging Committees, Squads and Mentoring Cells, regarding compliance with the instructions on conducting orientation programmes, counseling sessions, etc., and regarding the incidents of ragging, the problem faced by wardens and other officials, etc. This Cell shall also review the efforts made by such institutions to publicize anti-ragging measures, cross-verify the receipt of affidavits from candidates/students and their parents/guardians every year, and shall be the prime mover for initiating action by the University authorities to suitably amend the Statutes or Ordinances or Bye-laws to facilitate the implementation of anti ragging measures at the level of the institution.
- h) The Monitoring Cell shall coordinate with the the institutions, universities including deemed to be universities imparting technical education to achieve the objectives of these Regulations; and the Monitoring Cell shall call for reports from the Heads of institutions in regard to the activities of the Anti-Ragging Committees, Anti-Ragging Squads, and the Mentoring Cells at the institutions, and it shall also keep itself abreast of the decisions of the Anti-Ragging Committees etc.
- i) The Monitoring Cell shall also review the efforts made by institutions to publicize anti-ragging measures, soliciting of affidavits from parents/guardians and from students, each academic year, to abstain from ragging activities or willingness to be penalized for violation; and shall function as the prime mover for initiating action for amending the Statues or Ordinances or Bye-laws to facilitate the implementation of anti-ragging measures at the level of the institution.

7. Action to be taken against the Director or the Head of the Institution/Faculty Members/Non-Teaching staff of technical institution, Universities including Deemed to be Universities imparting technical education.

1. The Head of the Institution along with other administrative authorities should take adequate measures for prevention of ragging. Any lapse on the part of these authorities shall make them liable for criminal action for negligence of duty. The technical Institution, University including Deemed to be University imparting technical education should incorporate a clause in their letter of appointment that the Director, Faculty and other administrative Heads should ensure all possible steps for prevention of ragging in the premises of the educational institutions, and that they are liable for action, in case of non-compliance.
2. The Director or Head of the Institution/Department shall obtain an affidavit from every employee of the Institution including teaching/non-teaching staff, contract labor employed in the premises either for running canteen or as watch and ward staff or for cleaning or maintenance of the building, lawns etc. that he/she would report promptly any case of ragging which comes to his/her notice. A provision shall be made in the service rules for issuing certificates of appreciation to such members of the staff who report ragging which will form part of their service records.
3. Departmental enquiries shall be initiated, in addition to penal consequences against such heads of the Institution/Faculty members/non-teaching staff who display an apathetic or insensitive attitude towards complaints of ragging and would not take timely steps in the prevention of ragging and punishing those who rag.
4. The Director or the Head of the Institution/Faculty Members/Non-Teaching staff, if found negligent in taking necessary measures for ensuring safety of students and preventing the ragging would be declared unfit for holding any post in any technical institution, University including Deemed to be University imparting technical education.

8. Actions to be taken against students for indulging and abetting ragging in technical institutions Universities including Deemed to be University imparting technical education:-

1. The punishment to be meted out to the persons indulged in ragging has to be exemplary and justifiably harsh to act as a deterrent against recurrence of such incidents.
2. Every single incident of ragging a First Information Report (FIR) must be filed without

- exception by the institutional authorities with the local police authorities.
3. The Anti-Ragging Committee of the institution shall take an appropriate decision, with regard to punishment or otherwise, depending on the facts of each incident of ragging and nature and gravity of the incident of ragging.
 4. a) Depending upon the nature and gravity of the offence as established the possible punishments for those found guilty of ragging at the institution level shall be any one or any combination of the following:-
 - (i) Cancellation of admission
 - (ii) Suspension from attending classes
 - (iii) Withholding/withdrawing scholarship/fellowship and other benefits
 - (iv) Debarring from appearing in any test/examination or other evaluation process
 - (v) Withholding results
 - (vi) Debarring from representing the institution in any regional, national or international meet, tournament, youth festival, etc.
 - (vii) Suspension/expulsion from the hostel
 - (viii) Rustication from the institution for period ranging from 1 to 4 semesters
 - (ix) Expulsion from the institution and consequent debarring from admission to any other institution.
 - (x) Collective punishment: when the persons committing or abetting the crime of ragging are not identified, the institution shall resort to collective punishment as a deterrent to ensure community pressure on the potential raggers.
 - b) An appeal against the order of punishment by the Anti-Ragging Committee shall lie,
 - i. In case of an order of an institution, affiliated to or constituent part, of the University, to the Vice-Chancellor of the University;
 - ii. In case of an order of a University, to its Chancellor.
 - iii. In case of an institution of national importance created by an Act of Parliament, to the Chairman or Chancellor of the institution, as the case may be.
 5. The institutional authorities shall intimate the incidents of ragging occurred in their premises along with actions taken to the Council from time to time.

9 Action to be taken against the technical Institution, University including Deemed to be University imparting technical education which fail to take measures for prevention of ragging:-

1. Role of the concerned technical institutions, Universities including Deemed to be Universities imparting technical education shall be open to scrutiny for the purpose of finding out whether they have taken effective steps for preventing ragging and action taken against provision indulged and/or abetting ragging. The Council shall constitute Committees to inspect technical institutions, Universities including Deemed to be Universities imparting technical education to verify the status of anti ragging measures and to investigate specific instances of ragging and take appropriate action.
2. The technical Institution, University including Deemed to be University imparting technical education should submit an affidavit along with its compliance report submitted to AICTE annually with details of measures taken for prevention of ragging in technical institutions. The Compliance Report should also contain the details of the instances of ragging and action taken against students, and others for indulging and abetting ragging.
3. All Letters of Approval issued by AICTE such as extension of approval letters, letters issued for additional courses/increase in intake and letters issued for new technical institutions, release of grants, letters of approval issued to integrated campus, second shift etc. shall contain a specific clause of prevention of ragging.
4. The AICTE shall, in respect of any institution that fails to take adequate steps to prevent ragging or fails to act in accordance with these Regulations or fails to punish perpetrators or incidents of ragging suitably, take one or more of the following measures, namely;
 - i. No admission/Withdrawal of approval granted under section 10(k) of AICTE Act.
 - ii. Withholding any grant allocated.

- iii. Declaring the institution ineligible for consideration for any assistance under any of the general or special assistance programmes of the AICTE.
 - iv. Informing the general public, including potential candidates for admission, through a notice displayed prominently in the newspapers or other suitable media and posted on the website of the AICTE, declaring that the institution does not possess the minimum academic standards.
 - v. Taking such other action within its powers as it may deem fit and impose such other penalties as may be provided in the Act for such duration of time as the institution complies with the provisions of these Regulations.
5. As regards the Universities including Deemed to be Universities imparting technical education the actions proposed to be taken such as stopping release of grants, withdrawal of approval/recognition will be sent to University Grants Commission (UGC), Ministry of Human Resource Development (MHRD), Govt. of India and the concerned State Govt./UT. The UGC, MHRD Govt. of India, and the State Govt./UT concerned shall initiate immediate action on the recommendations of the Council.

10. Duties and Responsibilities of the All India Council for technical Education:-

- a) All India Council for technical Education, or the Central Government or the agency authorized for the purpose shall establish, fund and operate, a toll-free Anti-Ragging Helpline, operational round the clock, which could be accessed by students in distress owing to ragging related incidents.
- b) Any distress message received at the Anti-Ragging Helpline shall be simultaneously relayed to the Head of the Institution, the Warden of the Hostels, the Nodal Officer of the affiliating University, if the incident reported has taken place in an institution affiliated to a University, the concerned District authorities and if so required, the District Magistrate, and the Superintendent of Police, and shall also be web enabled so as to be in the public domain simultaneously for the media and citizens to access it.
- c) The Head of the institution shall be obliged to act immediately in response to the information received from the Anti-Ragging Helpline as at sub-clause (b) of this clause.
- d) The telephone numbers of the Anti-Ragging Helpline and all the important functionaries in every institution, Heads of institutions, faculty members, members of the anti-ragging committees and anti- ragging squads, district and sub-divisional authorities and state authorities, Wardens of hostels, and other functionaries or authorities where relevant, shall be widely disseminated for access or to seek help in emergencies.
- f) The All India Council for technical Education, the Central Government or the agency authorized for the purpose shall maintain an appropriate data base to be created out of affidavits, affirmed by each student and his/her parents/guardians and stored electronically by the institution; and such database shall also function as a record of ragging complaints received, and the status of the action taken thereon.
- g) The All India Council for technical Education, the Central Government or the agency authorized for the purpose shall make available the database to a non-governmental agency to be nominated by the Central Government, to build confidence in the public and also to provide information of non compliance with these Regulations to the Councils and to such bodies as may be authorized by the All India Council for technical Education/Central Government.

11. The All India Council for technical Education shall take the following regulatory steps, namely;

- a) The All India Council for technical Education shall make it mandatory for the institutions to incorporate in their prospectus, the directions of the Central Government or the State Level Monitoring Committee with regard to prohibition and consequences of ragging, and that non-compliance with these Regulations and directions so provided, shall be considered as lowering of academic standards by the institution, therefore making it liable for appropriate action.
- b) The All India Council for technical Education shall verify that the institutions strictly comply

with the requirement of getting the affidavits from the students and their parents/guardians as envisaged under these Regulations.

- c) The All India Council for technical Education shall include a specific condition in the Utilization Certificate, in respect of any financial assistance or grants-in-aid to any institution under any of the general or special schemes of the All India Council for technical Education, that the institution has complied with the anti-ragging measures.
- d) Any incident of ragging in an institution shall adversely affect its accreditation, ranking or grading by National Board of Accreditation or by any other authorised accreditation agencies while assessing the institution for accreditation, ranking or grading purposes.
- e) The All India Council for technical Education shall constitute an Inter-Council Committee, consisting of representatives of the various Councils, the Non-Governmental agency responsible for monitoring the database maintained by the All India Council for technical Education/Central Government and such other bodies in higher education, to coordinate and monitor the anti-ragging measures in institutions across the country and to make recommendations from time to time; and shall meet at least once in six months each year.
- f) The All India Council for technical Education shall institute an Anti-Ragging Cell within the AICTE as an institutional mechanism to provide secretarial support for collection of information and monitoring, and to coordinate with the State Level Monitoring Cells and University Level Committees for effective implementation of anti-ragging measures, and the Cell shall also coordinate with the Non-Governmental agency responsible for monitoring the database maintained by the All India Council for technical Education/central Government.

In addition to the above AICTE regulations, UGC REGULATIONS ON CURBING THE MENACE OF RAGGING IN HIGHER EDUCATIONAL INSTITUTIONS, 2009 are to be followed as mentioned in F.1-16/2007(CPP-II), dated 17th June, 2009.

11.04 Punishments

Any act of indiscipline as stated above may invite the following punishments depending upon the gravity of the act. The discipline committee (refer section 1.05.14) will look into an act of indiscipline and give its recommendations. The discipline committee shall decide on the basis of inquiry into the nature of indiscipline and the kind of punishment to be metted out to him/her.

(i) Minor Punishment

- (a) Suspension from institute pending inquiry by the committee.
- (b) Fine up to Rs. 5000/- depending upon the nature of in-disciplinary activity besides the recovery of financial loss to the institute caused by the erring student(s).
- (c) Vacating the Hostel.

(ii) Major Punishments

- (a) Any amount of fine exceeding Rs. 5000/- besides the recovery of financial loss to the institute caused by the erring student(s).
- (b) Rustication for a minimum period of One Semester from the college to the extent of expulsion from the institute.
- (c) Any other punishment decided by the competent authority. All acts of indiscipline and the punishments awarded will be recorded in the personal files (Tutorial register) of the student and may be incorporated in the character certificate of the student, depending upon the gravity/frequency of misconducts indulged in, by a student.
- (d) If any incident of ragging comes to notice of the authority, the concerned student(s) shall be given liberty to explain and if his / her / their explanation(s) is /are not found satisfactory, the authority would expel him / her / them from the institution.

Disclaimer

The statements made in this information brochure and all other information, contained, herein are believed to be correct at the time of publication. However this college reserves the right to make any changes in and additions to the regulations, conditions governing the conduct of students, requirement for Degree, fees and any other information, or statements contained in this information brochure at any time without notice. No responsibility will be accepted by the college, for the hardship, losses whatsoever or expenses encountered by its students or any other person for such changes, additions, omissions or errors, no matter how they are caused.

Jurisdiction

All disputes will be subject to jurisdiction of the Civil Courts at Ferozpur only.

SHAHEED BHAGAT SINGH STATE TECHNICAL CAMPUS

(Established by Punjab Govt.)

Ferozepur - 152004



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Honeywell

CONVERGYS
Outthinking Outdoing

Birlasoft

1m Tech Mahindra
IT Services and Telecom Solutions