

Mandatory Disclosure

(For the year 2013-14)

Engineering, Management and Computer
Applications Wing: Page No. 1-142
Polytechnic Wing: Page No. 143-205

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
7th Floor, Chanderlok Building Janpath,
New Delhi-110 001



Mandatory Disclosure

(For the year 2013-14)

Submitted by



**SHAHEED BHAGAT SINGH
STATE TECHNICAL CAMPUS
(ENGINEERING, MANAGEMENT &
COMPUTER APPLICATIONS WINGS)**
Moga Road, Ferozepur – 152004
(Established by the Punjab Government in 1994)

Mandatory Disclosure

1. **AICTE File No.** : F.No.765-65-205(E)/ET/95
Date & Period of last Approval : Dated 10/05/2012, 2012-13
2. **Name of the Institution :** Shaheed Bhagat Singh State Technical Campus, Ferozepur
Address of the Institution: Moga Road, Ferozepur
City & Pin Code: Ferozepur- 152004
State/UT Punjab
Phone No. with STD : 01632 – 242138, 500838
FAX No. with STD Code 01632-242138

Office Hours of the Institution: 9:00 am to 5:00 pm
Academic hours at the Institution: 8:00 am to 5:00 pm
Email: principal@sbsstc.ac.in
Website : www.sbsstc.ac.in
Nearest Railway Station (dist. In KM) Ferozepur Cantt (5KM)
Nearest Airport (dist. In KM): Amritsar, 125 km (approx.)
3. **Type of Institution:** Government
Category (1) of the Institution: Non minority
Category (2) of the Institution: Co-ed
4. **Name of the organization :** Shaheed Bhagat Singh College of Engineering & Technology
running the institution Ferozepur (Established by Punjab Govt.)

Type of the organization : Society
Society/Trust/PPP
Address of the organization: Shaheed Bhagat Singh State Technical Campus,
Moga Road, Ferozepur.

Registered with: Registrar of Firms & Societies
Punjab, Mohali

Registration date : 03/11/1995
Website of the organization : www.sbsstc.ac.in
5. **Name of the affiliating University:** Punjab Technical University
Address: Kapurthala Campus,
Jalandhar Kapurthala Highway,
Post Bag No. 1, Kapurthala (Punjab)

Website: www.ptu.ac.in
Latest Affiliation period: 2012-13
6. **Name of the Principal/ Director :** Dr. Tejinder Singh Sidhu
Exact Designation : Director
Phone No. with STD Code : 01632 – 242138, 500838,

	8288012001
FAX No. with STD Code	:
Email	:
Highest Degree	:
Field of specialization	:

8288012001

01632-242138

principal@sbsstc.ac.in

Ph.D

Surface Engg. & Production Engg.

7. Governing Board Members

- | | | |
|-----|--|----------------------|
| 1. | Hon'ble Sh. Dinesh Lakra ji,
Managing Director, Lakra Group of Industries,
Ludhiana. | Chairman |
| 2. | Principal Secretary to the Government of
Punjab, Deptt of Finance, Civil Secretariat,
Chandigarh | Ex-Officio
Member |
| 3. | Principal Secretary to the Government of Punjab,
Deptt.of Technical Education, Mini Secretariat,
Sector 9, Chandigarh. | Ex-Officio
Member |
| 4. | Secretary to the Government of Punjab
Deptt.of Science and Technology, Sector-34,
Chandigarh | Ex-Officio
Member |
| 5. | Director, Technical Education & Industrial
Training, Punjab Sector-36A, Plot 1-A, Chandigarh | Ex-Officio
Member |
| 6. | Sh.Sukhpal Singh Nannu, MLA
The Mall, Ferozepur City | Member |
| 7. | A Nominee of Ministry of Human Resource
Development, 6 Raisana Road,
New Delhi -110 001. | Member |
| 8. | Prof. (Dr.) T.S. Kamal, FIE-1005,
Sector-42 B, Chandigarh-16036,
A Nominee of The Institution of Engineers (India) | Member |
| 9. | Dr. Buta Singh, Dean, Punjab Technical University,
Jalandhar-Kapurthala Highway. | Member |
| 10. | Dr. Jaspreet Singh Dhillon, Prof & Head, SLIET,
Longowal, Sangrur. | Member |
| 11. | Dr.Rajnish Arora
Vice Chancellor,
Punjab Technical University,
Jalandhar or his nominee. | Ex-Officio
Member |
| 12. | Mr Rajinder Gupta, (MD)
Trident, Abhishek Industries Ltd.,
85, Ind. Area, Ludhiana | Member |
| 13. | Sh. S.P. Oswal, Group of Vardhman Industries
Ludhiana | Member |
| 14. | Dr. V.Sahni, Prof., SLIET, Longowal
Sangrur. | Member |
| 15. | Dr. Narinder Singh Ex-Principal,
GZSCET, Bathinda, Presently
Director, GGSCET, Talwandi Sabo | Member |
| 16. | Dr. Dial Chand, Principal, Beant College of | Member |

17.	Engineering & Technology, Gurdaspur Dr. Tilak R. Kem, Director, Consortium for Education Communication Aruna Asaf Ali Marg, New Delhi-110068 A Nominee of the University Grants Commission	Member
18.	Chairman, Punjab State Board of Technical Education & Industrial Training, Sector-36-A Chandigarh.	Ex-Officio Member
19	The Regional Officer NWRO, AICTE Sector-36A, Plot 1-A, Chandigarh	Ex-Officio Member
20	Dr. Satvir Singh, Assoc. Prof Electronics & Communication Deptt. Shaheed Bhagat Singh State Technical Campus, Ferozepur.	Member
21	Dr. R.P.Singh, Assoc. Prof. & Assoc. Director of Management Deptt., Shaheed Bhagat Singh State Technical Campus, Ferozepur.	Member
22.	Dr. T.S. Sidhu, Director Shaheed Bhagat Singh State Technical Campus, Ferozepur.	Member-Secretary

Frequency of meeting & date of last meeting: The BOG meeting is held twice a year.

8. **Academic Advisory Body:** The College is affiliated with Punjab Technical University, Jalandhar and follows the programme as recommended by Board of Studies (B.O.S.) of various disciplines, Academic Council and approved by the BOG of the University for its Affiliated Colleges.

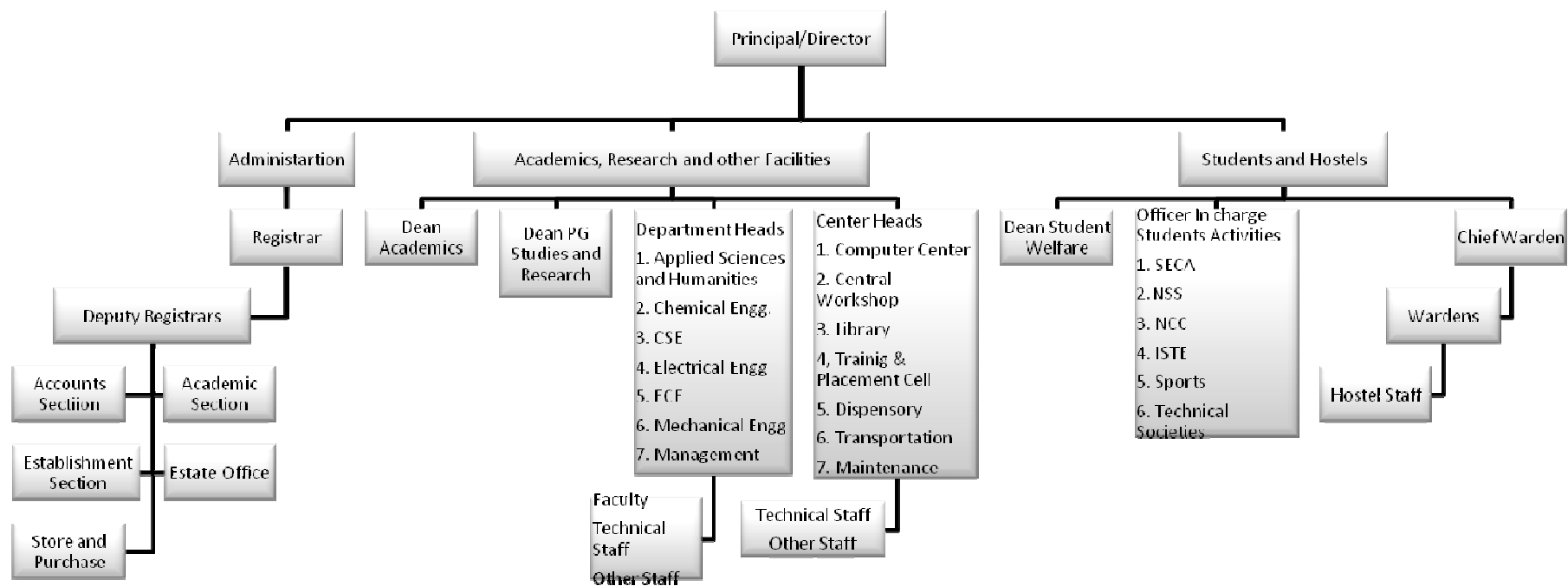
Frequency of meeting & date of last meeting: The BOS meeting is called twice a year by the PTU, Jalandhar. The meetings for the academic council are held quarterly or as demanded as per need of the hour.

9. **Organizational Chart** Next page

10. **Student feedback mechanism of Institutional Governance/faculty performance**

The College has student's consultative committee, and the feedback regarding the Institutional Governance is taken through this forum. The feedback Performa given in **Annexure -M-VI** is filled-up by the students for the concerned teachers of the semester at the end of every semester.

Organization Chart



11. Grievance redressal mechanism for faculty staff and students

Grievances of faculty and staff are addressed as per the mechanism provided in the College Bye-Laws whereas the Student grievances are settled through a counseling Cell, headed by Chief Counselor / Chief Warden / Wardens. The feedback from the students is gathered by the HOD's of the concerned department on his personal basis. Thereafter, the HOD prepares a cumulative information about the concerned faculty / staff member of the department and the said faculty / staff member is informed about the feedback to improve upon his/her teaching methodology and interaction with the students. The requirements/ problems of the faculty/staff members are looked into and the solutions are worked out by the Director by convening meeting with all the HOD's.

12. a) Name of the Department*: Chemical Engineering**Course Level UG/PG: UG****1st year of approval by the Council: 1996 (40) F.No.765-65-205(E)/ET/95 dated 25.03.96**

Year wise Sanctioned intake:	2012	2011	2010
Chemical Engg.	30	30	30

Year wise Actual Admissions*	2012	2011	2010
Chemical Engg.	33	36	22

* including 10% of sanctioned intake
for tuition fee waiver & LEET

Cut of marks-General quota	2012	2011	2010
Chemical Engg.	51%	44.30%	49%
	10+2%	10+2%	10+2%

% Student passed with Distinction	2012	2011	2010
Chemical Engg.	30%	5%	75%

% Students passed with First Class	2012	2011	2010
Chemical Engg.	40%	49%	55%

Student Placed

Sr. No.	Year	No. of students placed
1.	2012	1
2.	2011	5
3.	2010	1

Average Pay package Rs./year	Rs. 3 lacs
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Student opted for higher Studies	15-20%%
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Accreditation Status of the course	Not accredited
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Doctoral Courses	No
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Foreign Collaborations, if any	No
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Professional Society membershipYes **Annexure M-1****Professional Activities**

The department has a students society CHESS which has been instrumental in the all around development of the students. CHESS has been organizing industrial visits for the students of the department regularly. CHESS has organized a guest lecture by Dr. D.K.Sharma, CES, IIT, Delhi and Mr. S.K Suri, Chairman, Institute of Environmental Health & Safety, Bareilly.

Consultancy Activities

No

Grants fetched

Nil

Departmental Achievements

Established in 1996, the department has well equipped laboratories & dedicated Faculty & Staff. The department ensures the best exposure to the students of the department. Most of the faculty members are post graduates/ pursuing higher studies at PU Chd and IIT Roorkee. One faculty member has completed his Ph.D. from IIT Delhi.

Distinguished Alumni

Deepak Kapur 1997 batch (DGM, GFCL Noida), Jatin Dudeja 2001 batch (Reliance Refinery, JamNagar)

Industrial Visits / Tours

	Event
YEAR 2010	Industrial visit to Jagatjit Industries Limited, Hamira
YEAR 2011	Industrial visit to Sukhjot Starch Limited, Phagwara
YEAR 2012	NIL

- b) **Name of the Department*: Computer Sci. & Engg**
Course Level UG/PG: UG & PG

1st year of approval by the Council: 1996 for UG , 2010 for PG

Year wise Sanctioned intake:	2012	2011	2010
B.Tech CSE	127	126	126
M.Tech CSE	18	18	18

Year wise Actual Admissions*	2012	2011	2010
B.Tech CSE	151	150	149
M.Tech CSE	18	18	18

* including 10% of sanctioned intake for tuition fee waiver & LEET

Cut of marks-General quota	2012	2011	2010
AIEEE Rank	950242	954872	652193
% Student passed with Distinction	2012	2011	2010

B.Tech CSE	46	67	61
M.Tech CSE			
% Students passed with First Class	2012	2011	2010
B.Tech CSE	64	103	98
M.Tech CSE	18	18	18

Student Placed

Sr. No.	Year	No. of students placed
1.	2012	63
2.	2011	45
3.	2000	68

Average Pay package Rs./year	Rs. 3.25 lacs
Student opted for higher Studies	15 %
Accreditation Status of the course	in Process
Doctoral Courses	Yes (Annexure M-II)
Foreign Collaborations, if any	No
Professional Society membership	Yes (Annexure M-I)

Professional Activities

2010 ETHICAL HACKING WORKSHOP

A workshop was conducted on ethical hacking by professionals which saw an overwhelming participation of students especially from 3rd and 4th year. With all its practical knowledge, the workshop enthralled the participants and kept them glued to their seats for two hours throughout its duration.

2011 Workshop on LINUX/C programming by a professional company named WeaveBytes

Consultancy Activities	Nil
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Grants fetched

S.No.	Name of Scheme	Grant sanctioned	Grant Utilized	Whether utilization certificate submitted if yes, amt. for which submitted	Major impact
1	Research Promotion Scheme (RPS)	7.50 Lacs	In Process		

Departmental Achievements

- Departmental Society COMOUWAVE won first prize in JASHAN 2010 and Jashan 2011 National level event held in college.
- COMPUWAVE organizes IMPULSE 2011 which includes following events:
 - a) Aptitude test which includes reasoning, general knowledge, English questions for

- preparing students for entrance of different companies.
- b) Group discussion
- c) LAN Gaming

Distinguished Alumni

Divjot Arora	CISCO, Dubai
Saurabh Sareen	CISCO, Australia
Kulbir Singh Nijjer	SUN, USA
Vijay Kumar Raju	Microsoft
Jasleen kaur	HR, Accenture
Puneet Singla	Branch Head, AMDOCS, Gurgaon

Industrial Visits / Tours

	Event
YEAR 2010	-
YEAR 2011	Industrial Trip to KMG Infotech, Mohali
YEAR 2012	Industrial Trip to Sebiz Infotech, Mohali and IT Park Chandigarh

c)Name of the Department*: **Electrical Engineering**
Course Level UG/PG: UG
1st year of approval by the Council: 2003 (60) F.No.765-65-205(E)/ET/95 dated 30.04.03

Year wise Sanctioned intake:	2012	2011	2010
Electrical Engg	60	60	60

Year wise Actual Admissions*	2012	2011	2010
Electrical Engg	62	75	74

*including 10% of sanctioned intake for tuition fee waiver & LEET

Cut of marks-General quota	2012	2011	2010
10+2 Percentage	54%	50%	55%

% Student passed with Distinction	2012	2011	2010
Electrical Engg	nil	nil	nil

% Students passed with First Class	2012	2011	2010
Electrical Engg	20%	16%	07%

Student Placed

Sr. No.	Year	No. of students placed
1.	2012	09
2.	2011	02
3.	2010	NIL

Average Pay package Rs./year	Rs. 2.20 lacs
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Student opted for higher Studies	No such information in record
Accreditation Status of the course	Not Accredited
Doctoral Courses	No
Foreign Collaborations, if any	No
Professional Society membership	No
Professional Activities	--
Consultancy Activities	No
Grants fetched	No
Departmental Achievements	No
Distinguished Alumni	--

d)Name of the Department*: **Electronics & Communication Engineering**
Course Level UG/PG: **UG & PG**
1st year of approval by the Council:

UG 2002 (40) F.No.765-65-205(E)/ET/95 dated 20.06.02
PG 2010 North-West/1-6607571/2010/EOA dated 23-08-10

Year wise Sanctioned intake:	2012	2011	2010
B.Tech ECE.	90	90	90
M.Tech ECE	18	18	18

Year wise Actual Admissions*	2012	2011	2010
B.Tech ECE.	95	113	116
M.Tech ECE	18	18	18

* including 10% of sanctioned intake
for tuition fee waiver & LEET

Cut of marks-General quota	2012	2011	2010
B.Tech ECE	51%	50%	52%
M.Tech ECE	61%	65%	60%

% Student passed with Distinction	2012	2011	2010
B.Tech ECE	20	36	35
M.Tech ECE	-	-	-

% Students passed with First Class	2012	2011	2010
B.Tech ECE.	68	94	87
M.Tech ECE	4	-	-

Student Placed

Sr. No.	Year	No. of students placed
1.	2012	36
2.	2011	42
3.	2010	44

Average Pay package Rs./year Rs. 3.5 lacs

Student opted for higher Studies 15-20%

Accreditation Status of the course NA

Doctoral Courses No

Foreign Collaborations, if any No

Professional Society membership Yes (**Annexure M-I**)

Professional Activities

SELCOME(Society of Electronics & Communication Engineers) the student society has been working for overall development of students

Consultancy Activities Nil

Grants fetched Yes (**Annexure M-III**)

Departmental Achievements

- Pursuing for NBA accreditation.
- A student's team from ECE department was selected in Finalist of ENDEVOUR Innovations of India at IIT KANPUR 2010
- A student's team from ECE department was Finalist Winner at National Level TECHKRITI-2010 at IIT KANPUR in ROBOWAR.
- Dr.Satvir Singh completed his PHD in 2011.
- Three faculty members got registered in P.hD.
- Services of four faculty members got regularised in 2011.
- One faculty member(Ms. Rajni) got promoted to Associate Professor under CAS in 2012.

Distinguished Alumni Paras Loomba 2003 batch National Instruments Bangalore.

Industrial Visits / Tours Nil

e)Name of the Department*: Department of Mechanical Engineering
Course Level UG/PG: UG
1st year of approval by the Council: 1995

Year wise Sanctioned intake: **2012** **2011** **2010**
 Mechanical Engg. 120 120 120

Year wise Actual Admissions* **2012** **2011** **2010**
 Mechanical Engg. 151 150 144

* including 10% of sanctioned intake
 for tuition fee waiver & LEET

Cut of marks-General quota **2012** **2011** **2010**
 50.3% 47.4% 42.1%

% Student passed with Distinction **2012** **2011** **2010**
 Mechanical Engg. 5% 7% 6%

% Students passed with First Class **2012** **2011** **2010**
 Mechanical Engg. 67% 73% 58%

Student Placed

Sr. No.	Year	No. of students placed
1.	2012	25
2.	2011	07
3.	2010	05

Average Pay package Rs./year 3.0 lacs

Student opted for higher Studies 15%

Accreditation Status of the course In Process

Doctoral Courses No

Foreign Collaborations, if any No

Professional Society membership Yes (Annexure M-I)

Professional Activities Nil

Consultancy Activities Nil

Grants fetched Yes (Annexure M-III)

Departmental Achievements

- Two Faculty members i.e Dr Tejeet Singh & Dr Rajbir Singh Bhatti in the department completed their Ph.D.
- Conducted 2 weeks Faculty Development Programme on “Multi-Criteria Optimization Tools in Research”
- Conducted one week TEQIP STC on “Research Methodology : Tools & Techniques”

Distinguished Alumni --

Industrial Visits / Tours ----

f)Name of the Department*: Department of Applied Science & Humanities
Course Level UG/PG: UG

Doctoral Courses Yes (Annexure M-II)
Foreign Collaborations, if any No
Professional Society membership Yes (Annexure M-I)
Professional Activities No
Consultancy Activities No
Grants fetched Yes (Annexure M-III)

g)Name of the Department*: Management
Course Level UG/PG: PG
1st year of approval by the Council:

Year wise Sanctioned intake:	2012	2011	2010
MBA	60	60	60
Year wise Actual Admissions*	2012	2011	2010
MBA	13	23	27
Cut of marks-General quota	2012	2011	2010
MBA	52.41%	52.61%	47.83%
% Student passed with Distinction	2012	2011	2010
MBA	Nil	Nil	Nil
% Students passed with First Class	2012	2011	2010
MBA	RA	35%	70%

Student Placed

Sr. No.	Year	No. of students placed
1.	2012	Nil
2.	2011	Nil
3.	2010	07

Average Pay package Rs./year Rs. 2.5 lakhs

Student opted for higher Studies 02

Accreditation Status of the course NA

Sr. No.	Year	No. of students placed
1.	2012	11 (Batch 2010-2013)
2.	2011	NA

3.	2010	NA
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Average Pay package Rs./year	Rs. 2.8 lacs
Student opted for higher Studies	NA
Accreditation Status of the course	Not Accredited
Doctoral Courses	No
Foreign Collaborations, if any	No
Professional Society membership	Yes (Annexure M-I)

Professional Activities

1. Seminar conducted on network security by industry professional from Appin	
Consultancy Activities	No

Grants fetched	No
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Departmental Achievements

1. Fresher Party celebrated
2. Diwali Function
3. Path
4. Farwell party for ongoing students of MBA & MCA

Distinguished Alumni	Nil
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Industrial Visits / Tours

	Event
YEAR 2010	01
YEAR 2011	02
YEAR 2012	02

i) Name of the Department: Civil Engineering
Course Level UG/PG: UG
1st year of approval by the Council: 2011

Year wise Sanctioned intake:	2012	2011	2010
B.Tech. Civil Engg.	60	60	--

Year wise Actual Admissions*	2012	2011	2010
B.Tech. Civil Engg.	63	63	--

* including 10% (5%) of sanctioned intake for tuition fee waiver & LEET

Cut of marks-General quota	2012	2011	2010
B.Tech. Civil Engg.	55133	88726	—
	723033	871313	—

% Student passed with Distinction
B.Tech. Civil Engg.

2012 2011 2010
This information is not relevant with this deptt. as this discipline is started from the Yr. 2011 onwards.

% Students passed with First Class
B.Tech. Civil Engg.

2012 2011 2010
This information is not relevant with this deptt. as this discipline is started from the Yr. 2011 onwards.

Student Placed

Sr. No.	Year	No. of students placed
1.	2012	This Branch is started from the Yr. 2011 onwards.
2.	2011	
3.	2010	

Average Pay package Rs./year

Rs. _____ lacs
This Branch is started from the Yr. 2011 onwards.

Student opted for higher Studies

_____ %
This Branch is started from the Yr. 2011 onwards.

Accreditation Status of the course Not Eligible

Doctoral Courses

No

Foreign Collaborations, if any

No

Professional Society membership

Yes (**Annexure M-1**)

Professional Activities

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Consultancy Activities

Yet not as this Deptt. is started from the Yr. 2011 onwards

Grants fetched

Nil

Departmental Achievements

Nil

Distinguished Alumni

Nil

Industrial Visits / Tours

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13.	Name of the Teaching Staff	Annexure M-V		
14.	Admission quota#	As defined by Punjab Technical University, Jalandhar 85% of the seats are reserved for students from Punjab and 15% of the seats are reserved on All India basis		
	Entrance test/admission criteria	a) through AIEEE conducted by CBSE at B.Tech. level b) Through state level entrance test for MBA/MCA c) On basis of graduation % for MCA/MBA and M. Tech.		
	Fee in Rupees (first semester)	2012	2011	2010
	B.Tech.	Rs. 45550 /-	Rs. 46720 /-	Rs. 431755/-
	M.Tech.	Rs. 53005/-	Rs. 51925/-	---
	MBA/MCA	Rs. 45550/-	Rs. 46720	Rs. 431755/-
	Number of fee waivers offered	2012	2011	2010
	B.Tech	24	24	18
	Admission Calendar	As per PTU, Jalandhar norms and instructions		
	PIO quota	No		
15.	Infra-structural information	(Photos in Annexure M-VI)		
	Classroom/Tutorial Room facilities	Adequate		
	Laboratory details	Adequate		
	Computer Centre facilities	Annexure M-VII Adequate		
	Library Facilities	Annexure M-VIII Adequate		
	Auditorium / Seminar Hall/ Amphi.	Annexure M-IX Adequate		
	Cafeteria	Adequate		
	Indoor Sports facilities	Adequate		
	Outdoor Sports facilities	Adequate		
	Gymnasium facilities	Adequate		
	Facilities for disabled			
	Any other facilities	Reprographic section, Bank and Post Office, Shopping Complex		
16.	Boys Hostel	Adequate (03)		
	Girl Hostel	Adequate (02)		
	Medical & other Facilities at Hostel	Adequate		

17. **Academics Session** Semester (Jan-June, August -December)
Examination System, Year/Sem. Semester
Period of declaration of results Semester-wise (As declared by PTU, Jalandhar)

18. **Counseling /Meeting**
Career Counseling College has a Training & Placement Cell with representative from each Engg. Deptt.

Placement Committee	
Training & Placement Officer	Mr. Sunny Behal, Assistant Professor, CSE
Departmental Training & Placement I/C's	
EW-Mechanical Engineering	Mr. Munish Dhir, Assistant Professor, ME
	Mr. Dharampal Kashyap, Assistant Professor, ME
EW- Computer Sc. & Engineering	Mr. Sunny Behal, Assistant Professor, CSE
EW- Electronics & Comm. Engg.	Mr. Inderjeet Singh, Assistant Professor, ECE
EW-Electrical Engineering	Mr. Kulbir Singh, LS, EE
EW-Chemical Engineering	Mr. Amit Arora, Assistant Professor, Chemical Engg
EW-Civil Engineering	Mr. Naresh Kumar, LS, CE
Management & IT Wing	Ms. Nisha Gupta, Assistant Professor, CA
Computer Applications Wing	Ms. Nisha Gupta, Assistant Professor, CA
PW	Mr. Retaish Uppal, Lecturer, PW

Medical Facilities Yes Medical Staff & Dispensary available

Student Insurance Yes provision of student exigency fund
(Annexure M-X)

19. Student Activity Body
Cultural Activities

SOCIETY FOR EXTRA CURRICULAR ACTIVITIES (SECA)

	Event
YEAR 2012-13	Fresher parties arranged in almost all the department. SECA is planning for a mega event in the coming semester.
	Extra Curricular Activities (SECA) prepared various teams and individuals for representing college in the Youth Festival of Punjab Technical University, Jalandhar.
	In the Zone Level competitions held at Lala Laj Rai College of Engg. & Tech., Moga our teams bagged 3 Gold and 3 silver medals. Later on in the university's inter zone level competitions held at GNIMT, Ludhiana our students won one silver medal.

	<p>A large number of students from different departments participated in around 18 events out of 29 events.</p> <p>Talent hunt arranged for the search artistic performers. In the month of October'12 Symposium For the first time in college</p>
YEAR 2011-12	<p>In NYA (Aug 2011-April 2012) Society Of Extra Curricular Activities was transformed into Symposium For Extra Curricular Activities.</p> <p>Team of students from different branches was sent to PIMT, Mandi Gobindgarh for representing our college in their annual fest, by SECA in which SBSCET(Now SBSSTC) was the Overall winner of the Cultural Fest in the month of October</p> <p>In February'12 a party for 1st year students was organised. A new concept of Camp fire was introduced and was a great success and liked by all. The party was exclusively for 1st and 2nd year</p> <p>After that in the month of March'12 College annual cultural fest "Jashan'12" was organised by S.E.C.A . Jashan was organised on 20th, 21st and 22nd of March'12. First time in the college history the function was based on a theme "Go Green" and minimum amount of paper was used and lot of material was re-utilized also</p> <p>Students were made to participate in various events and were provided a platform to present their extra skills in various cultural and non-cultural activities / events.</p> <p>All the activities were interdepartmental, and there was a great competition among all the departments. Department of Electronics & Communication Engineering was judged winner of cultural trophy on point basis and Mechanical Engineering department was the winner of overall trophy</p>
YEAR 2010-11	<p>In NYA (Aug 2010-April 2011) Society Of Extra Curricular Activities(S.E.C.A.) organized Rubroo, The cultural night for the introduction of S.E.C.A. to the Freshers. For the first time Star night was organized by S.E.C.A. in Rubroo</p> <p>In Jan 2011 S.E.C.A. Organized Fun Cricket.</p> <p>Feb 2011 S.E.C.A. Organized a fete</p> <p>April 2011 College annual cultural Fest was organized by S.E.C.A</p>

SOCIETY FOR MECHANICAL ENGINEERS(SFME)

	Event
YEAR 2012-13	<ul style="list-style-type: none"> SFME organised a border visit i.e. Indo-Pak International border Hussainiwala, Ferozepur exclusively for 1st Year students and paid tribute to Shaheed Bhagat Singh, Rajguru and Sukhdev. SFME organised a fortnight series of technical events 'TECHMANIA-2012' from 10th September to 21st September 2012 which consisted of Sports events i.e., " Sports Mania " and technical events i.e., "Mettle" for the overall development of students. The events organised in Techmania are as follows Sports Mania From 10th sep'12 to 14 sep'12 ➤ Fun Cricket

	<ul style="list-style-type: none"> ➤ Badminton ➤ Beach ball ➤ Ping Pong <p>METTLE From 17 sep'12 to 21 sep'12</p> <ul style="list-style-type: none"> ➤ "DREAM BIG" by IMS Ludhiana (A workshop on personality development) ➤ Genral Quiz ➤ Group Discussion ➤ Aptitude test ➤ Logiquet (Branch wise questionnaire on basic concepts) ➤ Design Workshop on Auto CAD ➤ Technical Presentation ➤ Personal Interview <ul style="list-style-type: none"> • SFME organised a Fresher Party in October'12 • SFME organised a DJ Party in November'12
YEAR 2011-12	<ul style="list-style-type: none"> • S.F.M.E. came with its 3rd Techmania a weeklong series of technical events in Oct 2011. Society was also engaged with the sports events like Futsal, Badminton, table tennis in the month of Oct • Society also organised DJ nite (the Dance Party) with the theme of Dance With Ages in the month of October • There was a design workshop on solid works in the month of October • There was a party organised exclusively for 1st and 2nd year students of mechanical engineering in march 2012 • S.F.M.E. was the overall winner in college annual cultural fest JASHAN 2012
YEAR 2010-11	<ul style="list-style-type: none"> • Border visit (Husainiwala INDo-PAK INTERNATIONAL BORDER) was organised for 1st year students in AUG-2010 • In month September Society came with its 1st Techmainia a weeklong series of technical events • A seminar on Personality development, Group Discussion and Personal Interview was tken by PT Education, Ludhiana in October • Society also organised a quiz competition in I.S.T.E. National Level techfest 'CHAZZAN'S' • Then Society organised its 2nd Techmania a weeklong series of technical events in march 2011 • There was a designing workshop on PRO-E in March 2011 • In April 2011 Society helped College Football Team to Organise Futsal • S.F.M.E. was the winner in college annual cultural fest JASHAN 2011

Sports Activities:

	Event
YEAR 2012	1. Organized P.T.U inter college football tournament in the college
	2. Mr Jagdeep Singh selected for P.T.U. football team .

	3. Mr Khusbir Singh, Mr Jatinder Singh and Mr Manjeet Singh selected for P.T.U hockey team camp.
	4. A national sports day celebrated.
	5. Inter year tournaments and annual athletics meet organized in the college.
YEAR 2011	1. College hockey team won bronze medal in P.T.U. inter college tournament organized in the college. 2. Organized P.T.U. inter college cross- country race in the college. 3. Davinder Kr Yadav won gold medal in 800 meter and silver medal in 1500 meter in P.T.U inter college athletics meet. 4. Inter year tournament and annual athletics meet organized. 5. A national sports day celebrated.
YEAR 2010	1. 08 different teams participated in the P.T.U inter college tournaments. 2. P.T.U. Hockey inter-college tournament organized by the college. 3. Inter year tournament and annual athletics meet organized. 4. A national sports day celebrated.

Literary Activities

Magazine /Newsletter

MANTHAN (Annual) & VERONICA -
NEWSLETTER (Quarterly)

Technical activities / Tech Fest

Activities organized by ISTE Students Chapter of SBSCET, Fzr. In the last three years

Year	Group Discussion	Extempore	Paper Presentation	Interview	Aptitude Test	Debate	Technical workshop
2007	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2008	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2009*	Two	Three	Three	Two	Four	Nil	Nil
2010**	Two	Two	Three	Two	Three	Nil	Two

* The Annual Convention “Techno Opus” of ISTE Section of both Degree and Diploma Level Institutions (Students Chapter) was organized in Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur on 13th, 14th & 15th November, 2009. This National Level event included more than 300 participants of B.Tech, M.Tech, MBA and Diploma levels, approx. 125 participants from the reputed Engineering Colleges and Polytechnics of this Northern region and approx. 200 participants (short listed) from SBSCET college. The events organized by ISTE (student section) of SBSCET in “techno Opus” are summarized below:

1) CALLIGRAPHY [Beauty of Alphabets]	10) VISUAL SURVEY	19) PUZZLES [Brain Teasers]
2) GARBAGE VALUE [Junkyard War]	11) PIKKON [Photography]	20) WORD EATER
3) FABAIC [Face and Body Art }	12) ABHIVYAKTI [Extempore]	21) EXPRESSIONS [Theme Show]
4) KALAKRITI [Poster Making Contest]	13) SAMVAAD [Dialogue Writing]	22) BEATS [Western dance]
5) THINK-N-INK [Essay Writing]	14) {K}O-DERZ [Programming]	23) AAJA NACHLE [Folk Dance]
6) WAR OF THE DJ's [Music Remixing]	15) WEB-STER [Web Designing]	24) ROBO-MIND [Robotics]

7) THE POEM WRITING	16) BUG-REX[Debugging]	25) Counter strike
8) AD-MAD-HOUSE [Twisted Ad].	17) GAME-X[Game Development]	26) NFS-MW [NFS Most Wanted]
9) NIRMAL [The Project Display]	18) S ² Q [Science Quiz]	27) FIFA

This national level event “Techno opus” was designed wisely with a mixture of technical and non technical events not only for the technical development but also for personality development of students. So, on the evening of 14th Nov 2009, a grand cultural night (Inter College Competition) was organized which included group dance, folk dance, Theme show, solo dance, Solo singing. To motivate students to expose their hidden talents with their splendid and brilliant flair, the first and second position holders are rewarded with approx. Rs. 30,000 cash prizes along with trophies, merit and participation certificates.

**** The Annual Convention “Chazzans’10”** after a great success of “Techno opus’09” organized in Nov, 2009 of ISTE Section of both Degree and Diploma Level Institutions (Students Chapter) was organized in Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur on 12th,13th & 14th November, 2010. This National Level event included more than 500 participants of B.Tech, M.Tech, MBA and Diploma levels, 200 participants from the reputed Engineering Colleges and Polytechnics and schools of this Northern region and approx. 300 participants (short listed) from SBSCET college. The events organized by ISTE (student section) of SBSCET in “Chazzans’10”are summarized below:

1) Career Seminars by Career Launcher, New Delhi	10) Career in IAF by IAF, New Delhi	18) ROBO-MIND [Robotics]
2) GARBAGE VALUE [Junkyard War]	11) PUZZLES [Brain Teasers]	19) WORD EATER
3) CALLIGRAPHY [Beauty of Alphabets]	12) ABHIVYAKTI [Extempore]	20) EXPRESSIONS [Theme Show]
4) KALAKRITI [Poster Making Contest]	13) SAMVAAD [Dialogue Writing]	21) BEATS [Western dance]
5) THINK-N-INK [Essay Writing]	14) {K}O-DERZ [Programming]	22) AAJA NACHLE [Folk Dance]
6) WAR OF THE DJ's [Music Remixing]	15) WEB-STER[Web Designing]	23) Nookad Natak
7) Technical Paper Presentation	16) BUG-REX[Debugging]	
8) AD-MAD-HOUSE [Twisted Ad].	17) GAME-X[Game Development]	
9) S ² Q [Science Quiz]		

This national level event “Techno opus” was designed wisely with a mixture of technical and non technical events not only for the technical development but also for personality development of students. So, on the evening of 14th Nov 2009, a grand cultural night (Inter College Competition) was organized which included group dance, folk dance, Theme show, solo dance, Solo singing. To motivate students to expose their hidden talents with their splendid and brilliant flair, the first and second position holders are rewarded with cash prizes along with trophies, merit and participation certificates.

NSS Activities

No. of NSS units	02 Units
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Camp Conducted during 2012-13	a) Tree plantation camp (26-7-12) b) Cleanliness camp (13-8-12) c) Blood donation camp (04-10-12) d) Seminar (12-9-12) e) Participation in 7-Day camp(Cancer & Hepatitis awareness) held at Talwandi Sabo(18-12-12 to 24-12-12) and Sangrur (23-12-12 to 29-12-12)
Camp Conducted during 2011-12	a) Blood Donation Camps (18-1-12, 8-9-11) b) Cleanliness camp (4-10-11) c) Tree Plantation Camps (25-8-11) d) Educational trip (13-4-11) e) Seminar & play on Shaheed Bhagat Singh (28-11-11, 23-3-12) f) Art of living workshop (1-11-12 to 6-11-12)
Camp Conducted during 2010-11	a) Blood Donation Camps (12-1-11, 20-10-10) b) Cleanliness camp (1-9-10) c) Tree Plantation Camps (26-8-10) d) Educational trip 25-10-10 d) Seminar on (28-12-10, 7-9-10)

Alumni Activities There is an Alumni Association in the college. The first alumni meet of the college was organized on 13/11/10

20. Name of the information officer for RTI

Designation

Phone No. with STD code

Fax No. with STD code

Email

Mr. Vishal Arora

Asstt. Prof.

+91-9417552553

01632-242138

principal@sbscet.ac.in

vishal.fzr@gmail.com

Annexure M-I
Professional Memberships

S.No.	Name of Faculty Member	Membership of Society
Department of Management		
1.	Dr. R.P. Singh	ISTE
Department of Computer Application		
1.	Mr. Gulshan Kumar	IAENG-Hong Kong, SDIWC
Department of Civil Engg.		
1.	Mrs. Parampreet Kaur	Indian Geo-technical Society, Indian Institute of Valuers
2.	Mr. Bohar Singh	Indian Geotechnical Society
Department of Electronics and Communication Engg.		
1.	Dr. Satvir Singh	IETE,ISTE
2.	Mr Vikram Mutneja	Life Membership of ISTE
3.	Mr Chakshu Goel	Life Membership of ISTE
4.	Mr. Amit Grover	Life Membership of ISTE
5.	Mr. Sanjeev Dewra	Life member of ISTE. Associate member of Institution of Engineers (AMIE)
Department of Mechanical Engineering		
1	Dr Rakesh Sharma	ISTE
2	Dr N K Grover	ISTE
3	Dr Arun Asati	ISTE
4	Vivek Sood	ISTE
5	Sukhwant Singh	ISTE
6	Dr Tejeet Singh	ISTE
7	Ms Vaishali Goyal	ISTE
8	DR R S BHATTI	ISTE
9	Manjinder	ISTE
10	R P Singh	ISTE
Department of Chemical Engineering		
1	Dr Rajeev Kumar Garg	ISTE
2	Rajiv Arora	ISTE
3	Pankaj kalra	ISTE
4	Balpreet Kaur	ISTE
5	Surinder Singh	ISTE
6	Amit Arora	ISTE
Department of Computer Science and Engineering		
1	Dr. Krishan Kumar	ISTE, IEEE
2	Dr. Monika Sachdeva	ISTE
3	Sonika Jindal	ISTE
4	Daljeet Kaur	ISTE
5	Japinder Singh	ISTE
6	Navtej Singh	ISTE
7	Sunny Behal	ISTE
Department of Applied Science & Humanities		
1	Dr. Anand Kumar Tyagi	Material Research Society of India Indian Thermal Analysis Society Indian Ceramics Society Catalysis Society of India

		ISTE Indian Association of Physics Teachers
2	Dr. Anirudh P. Singh	ISCA MRSI
3	Dr. Sangeeta Sharma	Life member of Indian Society for Technical Education(ISTE)
4	Dr. Ajay Kumar	Life member of Indian Society for Solid State Physics

ANNEXURE M-II
Doctoral Studies Information
Department of Applied Science & Humanities

Discipline	Name of Supervisor	No of students registered
Materials Science & Engg/Mech. Engg	Dr. A.K. Tyagi	Three
Applied Physics; Nanotechnology	Dr. AK Tyagi	Two
Inorganic Chemistry; Environmental Chemistry	Dr. AP Singh/Dr Sangeeta Sharma	One
Organic Chemistry	Dr. Lalit Sharma	Four
Applied Physics/ Materials Science	Dr. Ajay Kumar	Two
Bio-Mathematics	Dr.Kulbhushan Agnihotri	Five

Department of Computer Science & Engineering

Discipline	Name of Supervisor	No of students registered
CSE	Dr. Krishan Kumar	6
CSE	Dr. Monika Sachdeva	3

Department of Management

Discipline	Name of Supervisor	No of students registered
Management Wing	Dr. R.P.Singh	6

Annexure M-III

Grants Received

Department of Electronics & Communication Engineering

S. No.	Name of Scheme	Grant sanctioned	Grant Utilized	Whether utilization certificate submitted if yes, amt. for which submitted	Major impact
1.	MODROB	5.00 Lac	5.00 Lac	Y (Same Amount)	Micro-controller Lab
2.	MODROB	10 LAC	10 LAC	Y (Same Amount)	VLSI Lab
3.	SDP	1.98 LAC	1.98 LAC	Y (Same Amount)	Faculty Development

Department of Mechanical Engineering

S. No.	Name of Scheme	Grant sanctioned	Grant Utilized	Whether utilization certificate submitted if yes, amt. for which submitted	Major impact
1	MODROBS (Dr N K Grover)	11.0 Lac	In process	No	To be implemented
2	RPS (Dr R S Bhatti)	2.25 Lac	In process	No	To be implemented
3	FDP (Dr R S Bhatti)	2.0 Lac	Completed	To be submitted soon	To be implemented

Sponsored Projects: Department of Applied Science & Humanities

Title of the project	Area	Period	Amount of grant	Sponsoring agency	Status
A Study of Microwave Processing of partially Stabilized Zirconia (PSZ) Ceramics	Chemical Sciences	2000-2004	12.00	DST	Completed
Material Engineering; High Temperature Investigation; Lab	Materials Science & Engg	1999-2002	15.0	AICTE	Completed
Processing of Solid Electrolytes for ITSOFC by Microwave Energy	Chemical Sciences	2005-2008	20.00	AICTE	Completed
Synthesis characterization	Chemical	2003-	13.0	DST	Undergoing

and use of d-glucose based non-ionic Gemini surfactants as micellar and reverse micellar mics	Sciences				
Laser Technology & Fibre Optics Lab	Electronics & Fibre Optics	2005-2007	5.0	AICTE	Completed
Development of Colloidal & Surface Chemistry Lab	Chemical Sciences	2003-05	12.00	AICTE	Yes
Investigations on Molecular Chem. of Zr & Hf in lower oxidation states	Chemical Sciences	2003-06	6.0	AICTE	Completed
Industry Institute Interaction Partnership Cell	IIIPC	2003	7.00	AICTE	Yes
Environmental Pollution Lab	Chemical Sciences	2004-06	15.00	AICTE	Yes
Numerical Analysis Lab	Mathematical Sciences	2006-	8.0	AICTE	Undergoing

Shaheed Bhagat Singh College of Engg. & Tech., Ferozepur

Student's Feedback Form (Annexure-M-IV)

DEPARTMENT OF _____ Session _____ Sem. _____ Branch _____ Group _____ Date: _____/_____/200____

Note: Please give grades for each item of Assessment to the respective teachers in the appropriate column to give your response

Excellent = 5	Very Good = 4	Good = 3	Fair = 2	Poor = 1
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(A) Teaching Attributes:

Sr. No.	Attribute	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____
i.	Knowledge of the Subject.						
ii.	Way of Teaching/Method of Expression						
iii.	Oral Communication in Class						
iv.	Interaction with students in Tutorial class						
v.	Experimental skills in Lab Class						
vi.	Use of Teaching Aids						
vii.	Punctuality in class						
viii.	Regularity in Evaluation & Return of Home Assignments						
ix.	Regularity in Evaluation and Return of Class tests						
x.	Assessment of students						
TOTAL →							

(B) General Attributes:


Sr. No.	Attribute	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____
i.	Control in Class						
ii.	Ability of motivating students						
iii.	Integrity						
iv.	Ability to take initiative						
v.	Sense of Humour						
TOTAL →							

Note: Students are required to assist us to provide proper feedback on faculty, as perceived by the student. By no means, it is to be seen as an evaluation of teacher but to be seen as a process of ascertaining on parameters that could improve and enhance the effectiveness of teaching of a student for the benefit of our valued students.

Feedback Discussed with concerned Faculty on _____ date	Observations of the HOD
Observations of the HOD	Observations of the Director

ANNEXURE M-V

FACULTY PROFILES

1.	Name	Dr. T.S. Sidhu	
2.	Designation	Professor	
3.	Date of Birth	Dec. 10, 1965	
4.	Education Qualification	<ul style="list-style-type: none"> • B.E. (Mech. Engg), Panjab Uni. Chandigarh • M.E. (Mech. Engg), PanjabUni. Chandigarh • M.B.A., Punjabi University Patiala • Ph.D, IIT Roorkee 	
			Email: tsidhu@rediffmail.com
5.	Work Experience	Teaching : 18 years 06 months	
		<ul style="list-style-type: none"> • Lecturer at Guru Nanak Dev Engg. College, Ludhiana 	2 yrs 1 month
		<ul style="list-style-type: none"> • Lecturer at G.Z.S. College of Engg. & Tech., Bathinda 	4 yrs 3 months
		<ul style="list-style-type: none"> • Asstt. Prof. at S.B.S. College of Engg. & Tech., Ferozepur 	9 yrs 9 months
		<ul style="list-style-type: none"> • Professor at S.B.S. College of Engg. & Tech., Ferozepur 	2 yrs 5 months
		<ul style="list-style-type: none"> • Principal, Baba Hira Singh Bhattal Institute of Engineering & Technology, Lehragaga, Sangrur, Punjab 	1 year 1 month
		<ul style="list-style-type: none"> • Principal, Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur, Punjab 	08 months
		•	
		Research : 2 years 7 months	
		Others :	
		(i) Dean (Administration) -02 years)	
		(ii) Head, Deptt. of Mechanical & Production Engineering – 02 years	
		(iii) Head, Deptt. of Industrial Engineering – 2 years	
		(iv) Estate Officer - 02 years	
		(v) Hostel Warden - 03 years	
		(vi) Training & Placement Officer - 02 years	
		(vii) Officer Incharge Security, Sweepers and Horticulture Services- 02 years	

6.	Area of Specializations	<ul style="list-style-type: none">• High Temperature Degradation of Metals and Alloys• Hot Corrosion• Oxidation• Protective Coatings• High Velocity Oxy-Fuel (HVOF) Sprayed Coatings		
7.	Subjects Teaching at	(a) Graduate Level	<ul style="list-style-type: none">• Engineering Materials• Production Planning and Control• Total Quality Management• Work Study and Ergonomics• Operation Research• Statistics	
		(b) Post Graduate Level	<ul style="list-style-type: none">• Methods Engg. & Ergonomics• Quantitative Techniques• Principles Practice and Mgmt.	
8.	Total Number of Research Publications (Annexure-A)	Published	51	Communicated
		<ul style="list-style-type: none">• International Journals*• National Journals**• International Conferences• National Conferences	<div>24010213</div> <div>0102</div>	
<div>* Acta Materialia -01 Scripta Materialia-01 Mater. Sci. Engg.-A-02 Marine Technol. Soc. J.-01 Int. J. Phy. Sci.-01 Corrosion-1</div> <div>Thin Solid Films-01 Surf. Coat. Technol. -05 Materials Perform.-01 Physicochemical Mechanics of Materials-01</div> <div>J. Mater. Engg. Perform. -02 J. Thermal Spray Technol.-03 Metallurgical and Materials Trans. A-01 J. Naval Arch. Marine Engg.-1 Corrosion Engg. Sci. Tech.-1</div>				
<div>** Sadhna-01 Current Science-01</div>				
9.	No. of Research Papers Published in			
	Master's	National Conferences-01		

	Ph.D	<ul style="list-style-type: none"> • International Journals-24 • National Journals-02 • International Conferences-12 • National Conferences-06
10.	Academic Achievements and Awards.	<p>(i) NACE International India Section has awarded "Best Ph.D. Award", along with a citation and cash award of Rs. 5000 for meritorious contributions in the field of corrosion sciences.</p> <p>(ii) Got 'Student Award' to attend the "International Conference on Surfaces, Coatings and Nanostructured Materials" held at University of Aveiro, Portugal, on 6-9 September 2005.</p> <p>(iii) Got appreciation letter from IIT Roorkee for submitting Ph.D. thesis in a record time of 02 years and 04 months, with record number of publications i.e. 18 research papers in international referred journals of repute and 07 research papers in international conferences out of Ph.D. thesis.</p> <p>(iv) One of my papers titled "Hot Corrosion of Some Superalloys and role of High-Velocity Oxy-Fuel Spray Coating-A Review, has been rated at 6th position among the top 25 papers of the international journal "Surf. Coat. Technol." (Elsevier).</p> <p>(v) Got rare distinction of publication of 'Blo-data' in the American Journal "Journal of Thermal Spray Technology" Vol. 15(3), pp. 320-322, under the column 'Meet Our New Colleague'. This column of the journal presents selected currently graduating Ph.D. students in the thermal spray field around the world.</p> <p>(vi) Working as reviewer for the following journals:</p> <ul style="list-style-type: none"> a) Surface and Coating Technology (Elsevier) b) Journal of Materials Research c) Journal of the American Ceramic Society d) Wear (Elsevier) e) Scripta Materialia f) Corrosion Science, g) Int. Journal of Physical Sciences. h) Crystal Growth & Design

11.	Projects Carried out	(a) Modernization of Thermal Engineering Lab (b) Development of Manufacturing Process Lab.	Rs. 4 Lacs Rs. 10 Lacs
12.	Projects in Hand	(a) Erosion-Corrosion and Hot Corrosion Studies on HVOF Spray Coatings Using Conventional and Nano-Structured Feedstock Alloys (b) Modernisation of Materials and Metallurgy Laboratory	Rs. 12 Lacs Rs. 15 Lacs
13.	Short-Term Courses Organised	(a) Total Quality Management & ISO 9000 (b) Industry Institute interaction-New Challenges (c) Materials Degradation and their Protection (d) Entrepreneurship Development Programme (e) Entrepreneurship Awareness Camp	02 Weeks 02 Weeks 01 Week 01 Week 02 days
14.	Short-Term Courses Attended	(a) ISO 9000 and Quality Systems (b) Applications of Finite Element Methods (c) Mathematical Modelling and Real Life Problems (d) Nano Technology-Nano Materials & their Applications (e) Teaching Methodologies and Pedagogy (f) Corrosion and its Protection (g) Personal computer and Applications (h) Industry Institute Interfacing-innovative Approaches (i) Instrumentations and Data Analysis	02 weeks 02 weeks 02 weeks 02 weeks 01 weeks 01 weeks 02 weeks 01 weeks 02 weeks
15.	Membership of professional bodies: (i) Member of ISTE Section Management Committee (Pb, HP, Chd, J&K Section) 2003-2004 (ii) Life Member of ISTE (No. LM 17941) (iii) Member, The Research Board of Advisors, The American Biographical Institute, since 2003.		

ANNEXURE-A

LIST OF PUBLICATIONS

(A) International Referred Journals

1. **T.S Sidhu**, S. Prakash, R.D. Agrawal, and Ramesh Bhagat, (2009), Erosion-Corrosion Behaviour of Ni-based Superalloy Superni 75 in the Real Service Environment of the Boiler, Sadhna, Vol. 34, Part 2, pp. 299-307
2. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2008), "Investigations on the Role of HVOF Sprayed Co- and Ni- Based Coatings to combat Hot Corrosion" Corrosion Engineering Science and Technology, Vol. 43, No. 6, December, 2008, pp. 335-342
3. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2007), Study of molten salt corrosion of HVOF sprayed cermet and nickel based coatings at 900 °C, Metallurgical and Materials Transactions-A (ASM International), Jan. 2007, Vol. 38A, pp. 77-85.
4. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2007), "A comparative study of hot corrosion resistance of HVOF sprayed NiCrBSi and Stellite-6 Coated Ni-Based Superalloy at 900 °C" Materials Science and Engineering-A (Elsevier), Vol. 445-446, pp. 210-218.
5. **T.S. Sidhu**, S. Prakash, and R. D. Agrawal, (2007), "Performance of HVOF sprayed Cr₃C₂-NiCr Coating in Actual Boiler Environment of a Thermal Power Plant," Corrosion (NACE International), Sep. 2007, Vol. 63, No. 9, pp. 828-834.
6. **T.S Sidhu**, A. Malik, S. Prakash and R.D. Agrawal, (2007), Oxidation and hot-corrosion resistance of HVOF WC-NiCrFeSiB coating on Ni- and Fe-based superalloys at 800 °C, J. Therm. Spray Technol. (ASM International), Vol. 16, No. 5-6, December 2007, pp. 844-849.
7. **T.S. Sidhu**, S. Prakash, and R.D. Agrawal, (2006), "Hot Corrosion Behaviour of HVOF Sprayed NiCrBSi Coatings on Ni- and Fe- Base

- Superalloys in Na₂SO₄-60%V₂O₅ Environment at 900°C," Acta Materialia (Elsevier), Vol. 54, No. 3, pp. 773-784.
8. **T.S. Sidhu**, S. Prakash, and R. D. Agrawal, (2006), "Hot Corrosion Performance of a NiCr Coated Ni-based Alloy," Scripta Materialia (Elsevier), Vol. 55, No. 2, pp. 179-182.
 9. **T.S. Sidhu**, S. Prakash, and R.D. Agrawal, (2006), "Evaluation of Hot Corrosion Resistance of HVOF Coatings on a Ni-Based Superalloy in Molten Salt Environment," Mater. Sci. Engg. A (Elsevier), Vol. 430, No. 1-2, pp. 64-78.
 10. **T.S. Sidhu**, S. Prakash, and R.D. Agrawal, (2006) "Characterisations of HVOF Sprayed NiCrBSi Coatings on Ni- and Fe- Based Superalloys and Evaluation of Cyclic Oxidation Behaviour of Some Ni-Based Superalloys in Molten Salt Environment" Thin Solid Films (Elsevier), Vol. 515, No. 1-2, pp. 95-105.
 11. **T.S. Sidhu**, S. Prakash, and R.D. Agrawal, (2006), "Characterisation of NiCr Wire Coatings on Ni- and Fe- Based Superalloys by HVOF Techniques," Surf. Coat. Technol. (Elsevier), Vol. 200, No. 18-19, pp. 5542-5549.
 12. **T.S. Sidhu**, S. Prakash, and R.D. Agrawal, (2006), "Performance of High Velocity Oxy-Fuel Sprayed Coatings on a Fe-Based Superalloy in Na₂SO₄-60%V₂O₅ Environment at 900°C. Part I: Characterisation of the Coatings," J. Mater. Engg. Perform. (ASM International), Vol. 15 No. 1, pp. 122-129.
 13. **T.S. Sidhu**, S. Prakash and R.D. Agrawal, (2006) "Characterisations and Hot Corrosion Resistance of Cr₃C₂-NiCr Coating on Ni-base Superalloys in an aggressive Environment," J. Therm. Spray Technol. (ASM International), Vol. 15, No. 4, pp. 811-816.
 14. **T.S. Sidhu**, S. Prakash, and R.D. Agrawal, S., (2006), "Performance of High Velocity Oxy-Fuel Sprayed Coatings on a Fe-Based Superalloy in Na₂SO₄-60%V₂O₅ Environment at 900°C. Part II: Hot Corrosion Behaviour

- of the Coatings, J. Mater. Enng. Perform. (ASM International), Vol. 15, No.1, pp. 130-138.
15. **T.S. Sidhu**, S. Prakash, and R.D. Agrawal, (2006), "Hot Corrosion and Performance of Nickel Based Coatings," Current Science, Vol.90, No.1, pp. 41-47.
 16. **T.S. Sidhu**, S. Prakash, and R. D. Agrawal, (2006)"Studies of the Metallurgical and Mechanical Properties of High Velocity Oxy-Fuel Sprayed Stellite-6 Coatings on Ni and Fe- Based Superalloys," Surf. Coat. Technol. (Elsevier), Vol. 201, No. 1-2, pp. 273-281.
 17. **T.S Sidhu**, (2006), Studies on The Hot Corrosion Behaviour of HVOF Coatings on Some Ni- and Fe-Based Superalloys, Abstract of Ph.D. Thesis, J. Therm. Spray Technol. (ASM International), Vol.15, No.3, pp. 320-322.
 18. **T.S. Sidhu**, S. Prakash, and R. D. Agrawal, (2006), "Hot Corrosion studies of HVOF sprayed Cr₃C₂-NiCr and Ni-20Cr Coatings on Nickel Based Superalloy at 900°C," Surf. Coat. Technol. (Elsevier), Vol. 201, No. 3-4, pp. 792-800.
 19. **T.S. Sidhu**, S. Prakash, and R. D. Agrawal, (2006) "Hot Corrosion Resistance of HVOF Sprayed Coatings on a Ni-Based Superalloy in Molten Salt Environment," J. Therm. Spray Technol. (ASM International), Vol. 15, No. 3., pp. 387-399.
 20. **T.S. Sidhu**, S. Prakash, and R. D. Agrawal, (2006), "Hot Corrosion Studies of HVOF NiCrBSi and Stellite-6 Coatings on a Ni-Based Superalloy in an Actual Industrial Environment of a Coal Fired Boiler," Surf. Coat. Technol. (Elsevier), Vol.201, No. 3-4, pp.1602-1612.
 21. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2006), Cyclic oxidation behavior of Ni- and Fe-based superalloys in air and Na₂SO₄-25%NaCl molten salt environment at 800 °C , Int J. Physical Sciences, Vol. 1, No.1, pp. 027-033.

22. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2006), "Study of Molten Salt Corrosion of Superni 75 using Thermogravimetric Technique" Journal of Naval Architecture and Marine Engineering, Vol. 3, No. 2, pp. 77-82.
23. **T.S. Sidhu**, S. Prakash, and R.D. Agrawal, (2005) "State of the Art of HVOF Coating Investigation-A Review," Marine Technology Society Journal, Vol. 39, No. 2, pp. 55-66.
24. **T.S. Sidhu**, S. Prakash, and R.D. Agrawal, (2005), "Studies on the Properties of High Velocity Oxy-Fuel Thermal Spray Coatings for Higher Temperature Applications", Materials Science (Springer New York), Vol. 41, No. 6, pp. 805-823.
25. **T.S. Sidhu**, R.D. Agrawal, and S. Prakash, (2005), "Hot Corrosion of Some Superalloys and Role of High-Velocity Oxy-Fuel Spray Coatings—A Review," Surf. Coat. Technol. (Elsevier), Vol. 198, pp. 441-446.
26. **T.S. Sidhu**, S. Prakash, and R.D. Agrawal, (2005) "Studies on the Properties of High Velocity Oxy-Fuel Thermal Spray Coatings for Higher Temperature Applications", Physicochemical Mechanics of Materials, Vol. 41, No. 6, pp. 80-95.

(B) International Conferences

27. **T.S Sidhu**, A. Malik, S. Prakash and R.D. Agrawal, (2007), Oxidation and hot-corrosion resistance of HVOF WC-NiCrFeSiB coating on Ni- and Fe-based superalloys at 800 °C, Proc. International Thermal Spray Conference(ITSC), Session 1: Corrosion Protection, China, Beijing, May 16, 2007.
28. **T.S. Sidhu**, Namrata Prasad, Ramesh Bhagat and S. Prakash, (2007) "Hot Corrosion of Fe-Based Superalloys -A Review", Proc. Metal R & D for 21st century (TMETC), Oct. 15-16, 2007, Bangkok, Thailand, Paper ID-TMETC-30-66.
29. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2007), "A Review on the Role of Ni-Cr Coatings in Providing High Temperature Corrosion Resistance,

Abstract published in ISFM-2007, The International Symposium on Functional Materials, Hangzhou, China, May 16-19, 2007.

30. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2007), "Erosion-Corrosion Behaviour of Ni-based Superalloy Superni 75 in the Real Service Environment of the Boiler" Abstract published in 2nd International Conference on Surfaces, Coatings and Nanostructured Materials (NanSMat-2007), 9-11 July 2007, Alvor, Algarve, PORTUGAL.
31. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2006) "Characterizations and hot corrosion resistance of Cr₃C₂-NiCr coating on Ni-base superalloys in an aggressive environment", Proceedings of the International Thermal Spray Conference, Thermal Spray 2006: (Seattle, Washington, USA), May 15-18, 2006, B.R. Marple, M.M. Hyland, U.-Ch. Lau, R.S. Lima, and J. Voyer, Ed., ASM International, Materials Park, OH, 2006, (Paper No. EAP8.3.), pp 811-816
32. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2006), "Microstructural and Mechanical Properties of HVOF Sprayed Cr₃C₂-NiCr Coating on Nickel-Based Superalloy Superni 718, Extended abstract published in ASMP 2006, Proc. Asian Symposium on Materials and Processing 2006, November 9-10, 2006, Thailand.
33. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2006), "Role of Cr₃C₂-NiCr Coating in Combating Hot Corrosion of Superalloy Superni 718 in Na₂SO₄-V₂O₅ Molten Salt Environment, Thin Films 2006, Abstract published in the 13th International Conference of Technological Advances on Thin Films & Surface Coatings, Institute of Materials, Nanyang Technological University, Singapore, December 11-15, 2006. Paper ID: TCR135
34. **T.S Sidhu**, S. Prakash and R.D. Agrawal, (2005), "Characterisation of NiCrBSi Coatings on Ni- and Fe- Base Superalloys by HVOF Techniques", Proc. International Conference on Surfaces, Coatings and Nanostructured

- Materials" 6-9 September 2005, University of Aveiro, Portugal. Paper No. FO-17.
35. **T.S Sidhu**, R.D. Agrawal and S. Prakash, (2004), "Hot Corrosion of Some Superalloys and Role of High-Velocity Oxy-Fuel Spray Coatings—A Review," Proc. 2nd International Conference on Technological Advances of Thin Films & Surface Coatings, THIN FILMS 2004, 13-17 July, 2004, Singapore, Paper ID: 34-TCR-A801.
 36. **T.S. Sidhu**, S. Prakash and R.D. Aggarwal, (2004), "Hot Corrosion Behaviour of Nickel Based Coatings", Proc. Indo-Japan Conference on "Damage Tolerant Design and Materials", IITM, Chennai, India, December 16-18, 2004, pp. 157-162.
 37. S. Prakash, **T.S. Sidhu**, H. Singh (2004), "Hot Corrosion Induced by Na_2SO_4 and/or V_2O_5 Salt Environments" presented at TransMat Expo 2004-An ASM International Conference and Exhibition on Advancements in Materials and Processes for Transportation Sector, November 08 -10, 2004, Mumbai, India.
 38. **T.S. Sidhu**, Namrta Prashad, J.S. Grewal and R.P. Singh, "Studies of the Microstructural and Mechanical Properties of HVOF Sprayed Ni-Al Coating on Ni-Based Superalloys" to be submitted.

(C) National Conferences

39. **T.S. Sidhu**, Namrta Prashad, R.P. Singh, Sukhwant Singh, (2007), "High Temperature Corrosion Resistance of HVOF Sprayed Ni-Al Coating on Ni-based Superalloys", presented and published in the proceeding of National Conference on Futuristic Trends in Mechanical Engineering held at Shaheed Udham Singh College of Engineering and Technology, Tangori, Mohali (Pb) on 13-14 September 2007, pp. 160-165.
40. **T.S. Sidhu**, Namrta Prashad, Ramesh Bhagat and Dharampal Kashyap, (2007) "High Temperature Corrosion Behaviour of Fe- and Ni-based Superalloys in air and 75% Na_2SO_4 + 25% K_2SO_4 Molten Salt

Environments" Proc. National Conference on "Advances in Materials and Manufacturing Technology (AAMT-2007), Punjab Engineering College, Chandigarh, Sep. 21-22, 2007, pp. 457-461.

41. **T.S. Sidhu**, Namrta Prashad, Ramesh Bhagat, S. Prakash, (2007), "High Temperature Performance of HVOF sprayed NiCrAlFeMo Coating" Proc. National Conference on "Advances in Materials and Manufacturing Technology (AAMT-2007), Punjab Engineering College, Chandigarh, Sep. 21-22, 2007, pp. 363-368
42. **T.S. Sidhu**, Harpreet Singh, S. Prakash and R.D. Agrawal, (2006), "Oxidation and Hot Corrosion Behaviour of Ni-Based Superalloy" presented and published at the National Conference on 'Advancements and Futuristic Trends in Mechanical and Materials Engineering (AFTMME'06)' held at GZS College of Engineering and Technology Bathinda, INDIA, October 13-14, 2006.
43. H. Singh, D.S. Hira, S. Prakash, and **T.S. Sidhu**, (2006), "Hot Corrosion Performance of Plasma Sprayed Ni-20Cr Coatings," presented and published at the National Conference on 'Advancements and Futuristic Trends in Mechanical and Materials Engineering (AFTMME'06)' held at GZS College of Engineering and Technology Bathinda, INDIA, October 13-14, 2006.
44. **T.Sidhu**, R.P.Singh and Gazalpreet Arneja, (2003) "Customer Relation Management", National Seminar on Customer Relation Management: Emerging Trend in Indian Industry, held at Guru Nanak Institute of Management and Technology, Ludhiana, Punjab., 5 April, 2003, pp. 20.
45. Nripjit, J.S. Grewal, **T.S. Sidhu** and Anu Sheetal, (2003)"Designing the Element of MRP-I System in 'Make to Order Company'", Proceeding of the National Conference on Computer Integrated Design and Manufacturing, Amrita Institute of Technology and Sciences, Coimbatore, pp. 42-46.
46. Vinod Kumar, **T.S. Sidhu**, and R.P. Singh, (2002) "Integrating Human Values in Technical Institutes", Proc. Annual Convention of ISTE-2002

and National Seminar on Integrating Human Values in Technical Education, held at BBSB Engg. College, Fatehgarh Sahib, April 26, 2002, PP 50-53.

47. **T.S. Sidhu**, R. S. Bhullar and J.S. Tiwana, (2000), "Optimal Selection of Machining Parameters by using Goal Programming Technique in Single Pass Turning", Proceeding of Sixteen National Convention of Mechanical Engineers and National Seminar on Future Trends in Mechanical Engineering, Research and Development, University of Roorkee, Sep. 29-30, 2000, pp. 526-530.
48. Nripjit, J.S. Grewal, **T.S. Sidhu** and Anu Sheetal, (2000) "Minimization of Inventory Cost in Job using Material Requirement Planning-I System", Proceeding of Sixteen National convention of Mechanical Engineers and National Seminar on Future Trends in Mechanical Engineering, Research and Development, University of Roorkee, Sep. 29-30, 2000, pp. 591-597.
49. **T.S. Sidhu**, Gurpreet Singh, Aman Jindal, Sunil Vaid, Bhupinder Singh and O.K. Bhatia, 1995, "Eco-Friendly Manufacturing Technology V-Process", National Seminar on Safe Environment for 21st Century, held at College of Engineering and Technology, Bathinda, April 12, 1995.
50. **T.S. Sidhu** and D.S. Hira, (1994), "Study of the effects of V-Process Variables on the deviations of casting dimensions from pattern dimensions", Proc. All India Seminar on Manufacturing Environment and Technology in 1st Decade of 21st Century, Institute of Engineers, Chandigarh Chapter, Sep.9-10, 1994, pp. 21.

(C) Invited Talk

51. **T.S. Sidhu**, (2007), "Hot Corrosion Degradation of Materials" Expert Lecture delivered during the inaugural ceremony of National Conference on "Advances in Materials and Manufacturing Technology (AAMT-2007), Punjab Engineering College, Chandigarh, Sep. 21-22, 2007.

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B.Tech[1996]	[Thapar University, Patiala]
7. **Area of Specializations** Design of Metal Matrix Composites, Industrial Engg.
8. **Number of Attended STC** One Week: **17** Two Weeks: **08**
9. **Number of Invited Talks** **05**
10. **Paper Published** Conferences: **10** International Journals: **09**
11. **Ph.D. Guidance** Pursuing: **06**
12. **M.Tech. Guidance** Completed: **05** Pursuing: **04**
13. **Funding Projects** Completed: 01



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11. **No. of papers** **Nil**
12. **No. of Ph.D. Scholars** **Nil**
13. **No. of M.Tech. Scholars** **Nil**

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9. **Total Work Experience** 17 YEARS
10. **Area of Specializations** THERMAL ENGINEERING, MODELLING AND
SIMULATION
11. **No. of papers** 30
12. **No. of Ph.D. Scholars** 3
13. **No. of M.Tech. Scholars** 5



BRIEF RESUME

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| | B.Tech | [Thapar University, Patiala] |
| 8. Professional Memberships | Indian Society for Technical Education, AIMS International | |
| 9. Total Work Experience | 15 years | |
| 10. Area of Specializations | Supply Chain Management, Analytical Modeling, Quality Systems, Industrial Engineering, TQM | |
| 11. Paper Published | 20 | |
| 12. Ph.D. Guidance | 08 (on-going) | |
| 13. M.Tech. Guidance | 01(submitted) | |
| 14. Funded Projects | 01 (funded by AICTE) | |

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M-Tech (Production Engg.)
Ph.d Persuing (Mechanical Engg.)
8. **Professional Memberships :** Nil
9. **Total Work Experience :** 5 Years.
10. **Area of Specializations :** Comparative Evaluation of Magnetic
Abrasives Developed by Adhesive
Bonding, Material Technology, Subject regarding
Theory of Machines.
11. **No. of papers :** Nil
12. **No. of Ph.D. Scholars :** Nil
13. **No. of M.Tech. Scholars :** 3 Students (In Process)



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9. **Total Work Experience:** Approx. 2 yrs Industry and 14 yrs 6 months
Approx.
10. **Area of Specializations:** Production and Manufacturing Engineering.
11. **No. of papers:** 01
12. **No. of Ph.D. Scholars:** Nil
13. **No. of M.Tech. Scholars:** Nil



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9. **Total Work Experience** 15 YEARS AND 6 MONTHS
10. **Area of Specializations** PRODUCTION
11. **No. of papers** 03 IN JOURNALS AND 3 IN CONFERENCES
12. **No. of Ph.D. Scholars** NIL
13. **No. of M.Tech. Scholars** NIL

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9. **Total Work Experience** 17 TEARS
10. **Area of Specializations** INDUSTRIAL
11. **No. of papers** NIL
12. **No. of Ph.D. Scholars** NIL
13. **No. of M.Tech. Scholars** NIL

BRIEF RESUME

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9. **Total Work Experience:** 19.5 Years
10. **Area of Specializations:** Thermal
11. **No. of papers:** 04
12. **No. of Ph.D. Scholars:** 02
13. **No. of M.Tech. Scholars:** Nil



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7. **Educational Qualification:** M. Tech (Mech . Engg.)
8. **Professional Memberships:** NIL
9. **Total Work Experience:** 12 years
10. **Area of Specializations:** Machine Design
11. **No. of papers :** 02
12. **No. of Ph.D. Scholars:** NIL
13. **No. of M. Tech. Scholars:** NIL



RESUME



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MBA (with 1st Division) |
| 08. Professional Membership | : ISTE |
| 09. Total Experience in years | : 14 years (Teaching); 01 year (Industry) |
| 10. Area of Specialization(s) | : Industrial Engg., Operations Mgmt. |
| 11. No. of papers | : National Journal: 01; International Journal: 02
National Conferences: 04; International Conference:02 |
| 12. No. of Ph.D. Scholars | : NIL |
| 13. No. of M.Tech. Scholars | : 01 |

BRIEF RESUME



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9. **Total Work Experience** 12 years
10. **Area of Specializations** Mechanical Engg.
11. **No. of papers** Nil
12. **No. of Ph.D. Scholars** Nil
13. **No. of M.Tech. Scholars** Nil

BRIEF RESUME



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7. **Educational Qualification** BE (Mechanical Engineering), Thapar
University, Patiala
M Tech (Production)

Pursuing PhD ,UCOE , Punjabi University,
Patiala
8. **Professional Memberships** No
9. **Total Work Experience** 15 Years (Teaching-13.5 years , Industry-1.5
Years)
10. **Area of Specializations** Materials Engineering & Tribology
11. **No. of papers** 02 International Journal
06 National & International Conferences
12. **No. of Ph.D. Scholars** Nil

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8. **Professional Memberships: Membership of ISTE**
9. **Total Work Experience: 14years and 4 months**
10. **Area of Specializations: Industrial Engineering**
11. **No. of papers: 02 in international journals(01 published and 01 accepted in press)**
03 in international conference
12. **No. of Ph.D. Scholars: Nil**
13. **No. of M.Tech. Scholars: Nil**



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9. **Total Work Experience** 28 years.
(5 years industrial, remaining teaching and
research)
10. **Area of Specializations** Mechanical Engg.
(Tribology of nano-structured composites)
11. **No. of papers** 03 (International Journals),
02 (International conferences)
12. **No. of Ph.D. Scholars** 4 (pursuing)
13. **No. of M.Tech. Scholars** Nil



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10. **Area of Specializations** Network Security
11. **No. of papers** 58
12. **No. of Ph.D. Scholars** 06 (Guiding)
13. **No. of M.Tech. Scholars** 20



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9. **Total Work Experience: - 14 Years**
10. **Area of Specializations- Network Security**
11. **No. of papers:- 22**
12. **No. of Ph.D. Scholars:- 03 (Enrolled)**
13. **No. of M.Tech. Scholars: - 10**



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11. **No. of papers:** 03
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7. **Educational Qualification** B.E (Computer Sc & Egg)
8. **Professional Memberships**
9. **Total Work Experience** 17
10. **Area of Specializations** Computer Sc & Engg
11. **No. of papers**
12. **No. of Ph.D. Scholars**
13. **No. of M.Tech. Scholars**



BRIEF RESUME

1. **Name - Navtej Singh Ghumman**

2. **Correspondence Address**

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3. **Email – navtejghumman@yahoo.com**

4. **Personal URL**

5. **Phone Contacts** - +919463926475

6. **Date of Birth** 4th April, 1973

7. **Educational Qualification** B.Tech. in CSE, ME in CSE (pursuing)

8. **Professional Memberships**

9. **Total Work Experience** 14 years

10. **Area of Specializations** Java Technologies, Cloud Computing

11. **No. of papers** 3

12. **No. of Ph.D. Scholars** -na-

13. **No. of M.Tech. Scholars** -na-



BRIEF RESUME

1. **Name** Pawan Kumar
2. **Correspondence Address** Street No-4,House No B-501
Basti Hazoor Singh Fazilka
Distt
Fazilka,152123,P
unjab
3. **Email** pawanluthra81@gmail.com
4. **Personal URL**
5. **Phone Contacts** 8146015900
6. **Date of Birth** 01/09/1981
7. **Educational Qualification** M-Tech(IT), B-Tech(CSE)
8. **Professional Memberships**ISTE
9. **Total Work Experience** 8 Years
10. **Area of Specializations** Dates Bases, Network Security
11. **No. of papers** 5
12. **No. of Ph.D. Scholars** Nil
13. **No. of M.Tech. Scholars** Nil



BRIEF RESUME

1. **Name : Mrs. Sonika Jindal**
2. **Correspondence Address: ISHAR NIWAS,**
Street No. 1
(ext.), Green
Enclave,
Kotkapura
3. **Email:- sonikamanoj@gmail.com**
4. **Personal URL: - <http://www.sbscet.ac.in>**
5. **Phone Contacts:- 919888605641**
6. **Date of Birth:- 06-09-1977**
7. **Educational Qualification:- M.Tech (Computer Sc. & Engg)**
8. **Professional Memberships: - ISTE**
9. **Total Work Experience: - 14 Years**
10. **Area of Specializations- Image Processing, Soft Computing Techniques**
11. **No. of papers:- 22**
12. **No. of Ph.D. Scholars:- -----**
13. **No. of M.Tech. Scholars: - 15**



BRIEF RESUME

1. **Name** Sunny Behal
2. **Correspondence Address** Deptt of CSE,
Shaheed
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3. **Email** sunnybehal@rediffmail.com
4. **Personal URL** sunnybehal@rediffmail.com
5. **Phone Contacts** 82880-12007
6. **Date of Birth** 26-8-1980
7. **Educational Qualification** M.Tech CSE
8. **Professional Memberships** ISTE (Life Member)
9. **Total Work Experience** 12 Years
10. **Area of Specializations** Network Security, Botnets
11. **No. of papers** 12
12. **No. of Ph.D. Scholars** Nil
13. **No. of M.Tech. Scholars** Nil



BRIEF RESUME

1. **Name :** Vikas Goyal

2. **Correspondence Address:** A.P, CSE
Department,
SBSSTC-
Ferozepur



3. **Email:** vikas_735@yahoo.com

4. **Personal URL:** - <http://www.sbscet.ac.in>

5. **Phone Contacts:-** +91-8146562807

6. **Date of Birth:-** 07-11-1982

7. **Educational Qualification:-** M.Tech (Computer Engg.), MBA (Marketing)

8. **Professional Memberships:** NIL

9. **Total Work Experience:** - 8 Years

10. **Area of Specializations-** Network Security

11. **No. of papers:-** 04

12. **No. of Ph.D. Scholars:-** NIL

13. **No. of M.Tech. Scholars:** - 01

BRIEF RESUME

1. **Name** Vishal Kumar Arora
2. **Correspondence Address** 64,Vikas
Vihar,Phase -I,
Ferozepur City
3. **Email** vishal.fzr@gmail.com
4. **Personal URL**
5. **Phone Contacts** 9417552553
6. **Date of Birth** 7th August 1980
7. **Educational Qualification** M.Tech
8. **Professional Memberships**
9. **Total Work Experience** 9.5 years
10. **Area of Specializations** Computer Science
11. **No. of papers** 07
12. **No. of Ph.D. Scholars**
13. **No. of M.Tech. Scholars** 01



BRIEF RESUME

1. **Name** RAJNI
2. **Correspondence Address** Deptt. Of ECE
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)
3. **Email** rajni_c123@yahoo.co.in
4. **Personal URL** ----
5. **Phone Contacts** 01632-242138(O), 09779190066
6. **Date of Birth** 24th April 1973
7. **Educational Qualification** M.E. (ECE), Pers. Ph. D.
8. **Professional Memberships** ----
9. **Total Work Experience** 14 Year Teaching and 2 Years Industrial Experience
10. **Area of Specializations** Wireless Communication And Antennas
11. **No. of papers** 25
12. **No. of Ph.D. Scholars** ----
13. **No. of M.Tech. Scholars** Guided-01, Guiding-07



BRIEF RESUME

1. **Name** :DR. SATVIR SINGH
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152004(PB)
3. **Email** :satvir15@gmail.com
4. **Personal URL** :www.DrSatvir.in
5. **Phone Contacts** : 8427680001
6. **Date of Birth** :7/12/1975
7. **EducationalQualification** : B.Tech. (ECE), M.E.(ECE), Ph.D. (Computational Intelligence)
8. **ProfessionalMemberships** :LMISTE, MIETE
9. **TotalWork Experience** : 12.5 Yrs
10. **Area of Specializations** : Computational Intelligence
11. **No. of papers** :05 (Journals) + 10 (Conferences) + 03 (Book Chapters)
12. **No. of Ph.D.Scholars** :4 (Full) + 3 (Half)
13. **No. of M.Tech. Scholars** : 02 (Completed) + 06 (In Progress)



BRIEF RESUME

1. **Name** Sanjeev Dewra
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Road,
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4. **Personal URL**
5. **Phone Contacts**
6. **Date of Birth** 22/10/1971
7. **Educational Qualification** M.E (ECE), Diploma in marketing -
- mgt. (DMM), Ph.D (Pursing).
8. **Professional Memberships** ISTE,AIME
9. **Total Work Experience** 18 Years
10. **Area of Specializations** VLSI
11. **No. of papers** 06
12. **No. of Ph.D. Scholars** nil
13. **No. of M.Tech. Scholars** nil



BRIEF RESUME

1. **Name:** Mr INDERJEET SINGH GILL
2. **Correspondence Address:**
House
No.4507,Ward
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Dsitt Mohali
Punjab
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4. **Personal URL :** **No**
5. **Phone Contacts:** **09815930650**
6. **Date of Birth:** **7th December,1978**
7. **Educational Qualification:** **B.E.[Electronics Engg]**
M.Tech (ECE)
8. **Professional Memberships:** **Nil**
9. **Total Work Experience:** **11 Years[Approx]**
10. **Area of Specializations:** **Image Processing**
Digital System Design
11. **No. of papers:** **3**
12. **No. of Ph.D. Scholars:** **Nil**
13. **No. of M.Tech. Scholars:** **One**



BRIEF RESUME

1. **Name: Jaswinder Kaur**
2. **Correspondence Address:**
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FEROZEPUR
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4. **Personal URL : No**
5. **Phone Contacts: 8968944966**
6. **Date of Birth: 9/3/1982**
7. **Educational Qualification: B.Tech (ECE), M.Tech (ECE)**
8. **Professional Memberships: Nil**
9. **Total Work Experience: 7.5 Yrs**
10. **Area of Specializations: Wireless Communication**
11. **No. of papers: 03**
12. **No. of Ph.D. Scholars: Nil**
13. **No. of M.Tech. Scholars: 07**



BRIEF RESUME

1. **Name: Mr.Vikram Mutneja**

2. **Correspondence Address:**

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3. **Email:vikram_mutneja@yahoo.com**

4. **Personal URL : No**

5. **Phone Contacts: 94633-16795**

6. **Date of Birth: 07/11/1977**

7. **Educational Qualification: B.Tech (ECE), M.Tech (ECE), Ph.D.(Contd.)**

8. **Professional Memberships: ISTE**

9. **Total Work Experience: 14 Yrs**

10. **Area of Specializations: Signal Processing, Computational Techniques**

11. **No. of papers:3**

12. **No. of Ph.D. Scholars:Nil**

13. **No. of M.Tech. Scholars: 2**

Faculty Details-ECE

Details	Image	Details
<p>Ms Rajni Assistant Professor & Head ECE Ph.D.[Contd.], M.Tech., B.Tech. rajni_c123@yahoo.co.in</p>		<p>Mr Sanjeev Dewra Assistant Professor ECE Ph.D.[Contd.], M.Tech., B.Tech.LMISTE sanjeev_dewra@gmail.com</p>
<p>Dr Satvir Singh Sidhu Associate Professor ECE Ph.D.[Contd.], M.Tech., B.Tech.LMISTE, MIETE satvir15@gmail.com URL: DrSatvir.in</p>		<p>Ms Jaswinder Kaur Assistant Professor ECE M.Tech., B.Tech. jaswinder.kaur@gmail.com</p>
<p>Mr Inderjeet Singh Gill Assistant Professor ECE M.Tech., B.Tech. er.inderjeet@gmail.com</p>		<p>Mr Vikram Mutneja Assistant Professor ECE Ph.D.[Contd.], M.Tech., B.Tech. vikram.mutneja@gmail.com</p>
<p>Mr Vishal Sharma Assistant Professor ECE Ph.D.[Contd.], M.Tech., B.Tech. vishu@gmail.com</p>		<p>Mr Amit Grover Assistant Professor ECE Ph.D.[Contd.], M.Tech., B.Tech. amit@gmail.com</p>
<p>Mr Chakshu Goel Assistant Professor ECE M.Tech., B.Tech. chakshu77@yahoo.com</p>		<p>Ms Navdeep Kaur Assistant Professor ECE M.Tech., B.Tech. navdeep@gmail.com</p>
<p>Ms Geeta Arora Assistant Professor ECE M.Tech., B.Tech. geeta_aurora@rediffmail.com</p>		

BRIEF RESUME



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4. **Personal URL** : NIL
5. **Phone Contacts** : 8872544401
6. **Date of Birth** : 25/11/1978
7. **EducationalQualification** : M.Tech.(ECE), Ph.D. (Thesis Submitted)
8. **ProfessionalMemberships** :NIL
9. **TotalWork Experience** : 8.5 Yrs
10. **Area of Specializations** : Hybrid Optical and Wireless Systems
11. **No. of papers** :30 (Journals) + 11 (Conferences)
12. **No. of Ph.D.Scholars** :NIL
13. **No. of M.Tech. Scholars** : 08 (Completed) + 07 (In Progress)

BRIEF RESUME



1. **Name:** Amit Grover
2. **Correspondence Address:**
584/253,
Suraj Avenue
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152002
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4. **Personal URL:** No
5. **Phone Contacts:** 99881-68581
6. **Date of Birth:** 27/09/1980
7. **Educational Qualification:** M. tech (ECE), B. Tech (ECE)
8. **Professional Memberships:** Life time member-ISTE
9. **Total Work Experience:** 11.5 Yrs
10. **Area of Specializations:** Wireless Communications, MIMO Systems
11. **No. of papers:** Twelve (12) in International Journals
Two (02) in International Conferences,
Eleven (11) in National Conferences.
12. **No. of Ph.D. Scholars:** Nil
13. **No. of M. Tech.**

1. **Name** **Chakshu Goel**
2. **Correspondence Address** **193,Adarsh Nagar
Faridkot-151203
Punjab-
151203**
3. **Email** **chakshu77@yahoo.com**
4. **Personal URL**
5. **Phone Contacts** **+91-98724-62315**
6. **Date of Birth** **23/11/1977**
7. **Educational Qualification** **M.Tech(ECE), B.Tech(ECE)**
8. **Professional Memberships** **ISTE**
9. **Total Work Experience** **12 Years**
10. **Area of Specializations** **VLSI**
11. **No. of papers** **09**
12. **No. of Ph.D. Scholars** **Nil**
13. **No. of M.Tech. Scholars** **5**



BRIEF RESUME

1. **Name: Ms.Navdeep Kaur**
2. **Correspondence Address:**

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Road,
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-152004
3. **Email:navdeepkaurjhaj213@gmail.com**
4. **Personal URL : No**
5. **Phone Contacts: 94179-33395**
6. **Date of Birth:21/3/1984**
7. **Educational Qualification: B.Tech (ECE), M.Tech (Communication Systems)**
8. **Professional Memberships:Nil**
9. **Total Work Experience:4.5Yrs**
10. **Area of Specializations: Neural Network**
11. **No. of papers:Nil**
12. **No. of Ph.D. Scholars:Nil**
13. **No. of M.Tech. Scholars: 02**



BRIEF RESUME

1. **Name** Anil Kumar Bansal

2. **Correspondence Address**

Associate
Professor
Computer Centre
SBS



3. **Email** bansalanil69@yahoo.com

4. **Personal URL** Nil

5. **Phone Contacts** 91+-9463095890

6. **Date of Birth** 03-11-1969

7. **Educational Qualification** MCA

8. **Professional Memberships** Nil

9. **Total Work Experience** 17 years

10. **Area of Specializations** Operation Research

11. **No. of papers** Nil

12. **No. of Ph.D. Scholars** Nil

13. **No. of M.Tech. Scholars** 01

BRIEF RESUME

1. **Name** Gulshan Kumar

2. **Correspondence Address**

Miani Basti, Dist.
Fazilka



3. **Email** gulshanahuja@gmail.com

4. **Personal URL** Nil

5. **Phone Contacts** 81465-50540

6. **Date of Birth** 30-05-1976

7. **Educational Qualification** MCA, M Tech(CSE)

8. **Professional Memberships**

- International Association of Engineers (IAENG), Hong Kong (Reference No. 106847)
- The Society of Digital Information and Wireless Communications (SDIWC) (Member ID: 3620)

9. **Total Work Experience** 11 years

10. **Area of Specializations** Network security, Artificial Intelligence

11. **No. of papers** 19

12. **No. of Ph.D. Scholars** Nil

13. **No. of M.Tech. Scholars** Nil

BRIEF RESUME

1 Name NISHA GUPTA

1 Correspondence Address

Assistant Professor
Department of Computer Applications (Engg. wing)
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Ferozepur)
Moga Road, Ferozepur-
152004



1 Email nisha_bti@yahoo.co.in

1 Personal URL None

1 Phone Contact +91-8146291093

2 Date of Birth/Experience 04-11-1980 / 08 Years

2 Educational Qualification	MS (Software Systems) [2008]	[BITS Pilani]
	MCA [2004]	[Punjabi University, Patiala]
	BCA [2001]	[Punjabi University, Patiala]

2 Professional Membership IAENG (International Associations of Engineers)

2 Total Work Experience 08.5 Years

2 Area of Specializations Data Structures, Programming in C++, C, JAVA

2 No. of Paper Published	Conferences: 08	International Conferences: 01
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2 No. of Ph.D. Scholars	Completed: Nil	Journals: Nil
		Pursuing: Nil

2 No. of M.Tech. Scholars	Completed: Nil	Pursuing: Nil
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BRIEF RESUME

1. **Name** Bindu Bala
2. **Correspondence Address**
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Singh ,fazilka



3. **Email** dotmca@gmail.com
4. **Personal URL** Nil
5. **Phone Contacts** 81465-89807
6. **Date of Birth** 7-07-1980
7. **Educational Qualification** MCA, M Tech
8. **Professional Memberships** NIL
9. **Total Work Experience** 8,1/2 years
10. **Area of Specializations** Programming
11. **No. of papers** 04
12. **No. of Ph.D. Scholars** Nil
13. **No. of M.Tech. Scholars** Nil

BRIEF RESUME

1. **Name** Dr. R.P. Singh
2. **Correspondence Address**
C-4/iv,SBS,STC
3. **Email** rpsinghromy@gmail.com
4. **Personal URL** Nil
5. **Phone Contacts** 82880-12024
6. **Date of Birth** 24-05-1973
7. **Educational Qualification** MBA, Ph.D
8. **Professional Memberships** ISTE
9. **Total Work Experience** 17 years
10. **Area of Specializations** Business studies
11. **No. of papers** 13
12. **No. of Ph.D. Scholars** Registered -6
13. **No. of M.Tech. Scholars** Nil



BRIEF RESUME

1. **Name** Rakesh Kumar
2. **Correspondence Address**
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2/1,SBS,STC,Camp
us,Moga Road
,Ferozepur.
3. **Email** keshav20070@gmail.com
4. **Personal URL** Nil
5. **Phone Contacts** 09855407673
6. **Date of Birth** 04-08-1978
7. **Educational Qualification** M. phil,M.Sc.(Maths)
8. **Professional Memberships** No
9. **Total Work Experience** 8 years
10. **Area of Specializations** Applied ----- & Numerical Analysis
11. **No. of papers** Nil
12. **No. of Ph.D. Scholars** Nil
13. **No. of M.Tech. Scholars** Nil



BRIEF RESUME

1. **Name** : Dr. Rajeev Garg
2. **Correspondence Address:** Associate Prof. ,
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5. **Phone Contacts** : 82880-12013
6. **Date of Birth** : 7/5/1971
7. **Educational Qualification:** PhD in Chemical Engg.(IIT Delhi)
M.E Punjab University Chandigarh
B.E Punjab University Chandigarh
8. **Professional Memberships:** Life member of Indian Society of Technical Engg.
9. **Total Work Experience:** 15 years of experience in teaching, 1 year in industry
10. **Area of Specializations:** Modelling and Simulation
11. **No. of papers:** Conferences: 18 Journals: 4
12. **No. of Ph.D. Scholars:** 3
13. **No. of M.Tech. Scholars:** 5



BRIEF RESUME

1. **Name** : Amit Arora
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4. **Personal URL** : aroraamitlse@yahoo.com
5. **Phone Contacts** : +91-8427672776
6. **Date of Birth** : 07-12-1977
7. **Educational Qualification** : BE Chemical MeTech environment science
8. **Professional Memberships:** Life member of Indian Society of Technical Engg.
9. **Total Work Experience:** 14 years of experience in teaching, 1 year in industry
10. **Area of Specializations:** Environmental Engg.
11. **No. of papers:**
Conferences: 20 Journals: Nil
12. **No. of Ph.D. Scholars:** Nil
13. **No. of M.Tech. Scholars:** Nil



BRIEF RESUME

1. **Name** : Balpreet Kaur
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4. **Personal URL** :balpreet_kaur@yahoo.com
5. **Phone Contacts** : +91-9417291494
6. **Date of Birth** : 01-09-1975
7. **Educational Qualification :** Punjab Technical University, Jalandhar
M.Tech.
B.Tech. Punjab Technical University, Jalandhar
8. **Professional Memberships:** Life member of Indian Society of Technical Engg.
9. **Total Work Experience:** 14 years of experience in teaching,
10. **Area of Specializations:** Chemical Engg.
11. **No. of papers:** Conferences: 05 Journals: Nil
12. **No. of Ph.D. Scholars:** Nil
13. **No. of M.Tech. Scholars:** 01



BRIEF RESUME

1. **Name** : Pankaj Kalra
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4. **Personal URL** : pankajkalra75@gmail.com
5. **Phone Contacts** : +91-80541-00770
6. **Date of Birth** : 8th Sept. 1975
7. **Educational Qualification** : M. Tech. (Chemical Engg.) Pursuing
PhD
8. **Professional Memberships:** Life member of Indian Society of Technical Engg.
9. **Total Work Experience:** 14 years of experience in teaching, 1 year in industry
10. **Area of Specializations:** Modelling & Simulation
11. **No. of papers:** Conferences: 7 Journals: 3
12. **No. of Ph.D. Scholars:** N. A.
13. **No. of M.Tech. Scholars:** 03



BRIEF RESUME

1. **Name** : Raj Kumar
2. **Correspondence Address:** Asstt. Prof. ,Dept. Of
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4. **Personal URL** : raj02012003@rediffmail.com
5. **Phone Contacts** : 8288012027
6. **Date of Birth :**
26-01-1970 / 12 Years
7. **Educational Qualification :** BE Chemical
8. **Professional Memberships:** Life member of Indian Society of Technical Engg.
9. **Total Work Experience:** 14 years of experience in teaching, 1 year in industry
10. **Area of Specializations:** Environmental Engg.
11. **No. of papers:**
Conferences: 01 Journals: Nil
12. **No. of Ph.D. Scholars:** Nil
13. **No. of M.Tech. Scholars:** Nil



BRIEF RESUME



1. **Name** : Rajiv Arora
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5. **Phone Contacts** : +91-9463385619
6. **Date of Birth** : 30-12-1972
7. **Educational Qualification** : M. Tech. (Chemical Engg.) Pursuing
PhD
8. **Professional Memberships:** Life member of Indian Society of Technical
Engg.
9. **Total Work Experience:** 13 years of experience in teaching, 2 year in
industry
10. **Area of Specializations:** Bio-diesel manufacture
11. **No. of papers:** Conferences: 10 Journals: 1
12. **No. of Ph.D. Scholars:** nil
13. **No. of M.Tech. Scholars:** nil

BRIEF RESUME

1. **Name** : Surinder Singh
2. **Correspondence Address:** Asstt. Prof. ,Dept. Of
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3. **Email** : ssurinder303@gmail.com
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5. **Phone Contacts** : 8283801469
6. **Date of Birth** : 1/09/1969
7. **Educational Qualification :** B.E. (Chemical), M.Tech (Bio-
technology) from IASE university
8. **Professional Memberships:** Life member of Indian Society of Technical
Engg.
9. **Total Work Experience:** 14 years of experience in teaching, 8 year in
industry
10. **Area of Specializations:** Chemical Engg.
11. **No. of papers:** Nil
12. **No. of Ph.D. Scholars:** Nil
13. **No. of M.Tech. Scholars:** Nil

BRIEF RESUME



1. **Name** Ms. Navneet Kaur
2. **Correspondence Address** #C 2/1,
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FZR
3. **Email** navneetkular@rediffmail.com
4. **Personal URL**
5. **Phone Contacts** 8288012021
6. **Date of Birth** 16-09-73
7. **Educational Qualification** M.Tech (Power Engg),M.B.A, B.E(Electrical)
8. **Professional Memberships** NA
9. **Total Work Experience** 16yrs
10. **Area of Specializations** Power System
11. **No. of papers** Nil
12. **No. of Ph.D. Scholars** NIL
13. **No. of M.Tech. Scholars** NIL

BRIEF RESUME

1. **Name** Dr Kultar Deep Singh
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142038
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4. **Personal URL**
5. **Phone Contacts** 08427220800
6. **Date of Birth** 22-02-1978
7. **Educational Qualification** Ph. D. (EE), M.Tech (Power Engg), B.
Tech(Electrial)
8. **Professional Memberships** NA
9. **Total Work Experience** 5years 6 months
10. **Area of Specializations** Power System
11. **No. of papers** 02
12. **No. of Ph.D. Scholars** NIL
13. **No. of M.Tech. Scholars** NIL



BRIEF RESUME

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5. **Phone Contacts** 9041403215
6. **Date of Birth** 11-06-1982
7. **Educational Qualification** M.Tech (Power Engg),,B.E(Electrial)
8. **Professional Memberships** NA
9. **Total Work Experience** 7yrs 8 months
10. **Area of Specializations** Power System
11. **No. of papers** 02
12. **No. of Ph.D. Scholars** NIL
13. **No. of M.Tech. Scholars** NIL



BRIEF RESUME

1. **Name** **Maninder**
2. **Correspondence Address** **#Goraya farm,
V.P.O
Nilokheri,
Distt- Karnal**
3. **Email** **goraya.maninder@gmail.com**
4. **Personal URL**
5. **Phone Contacts** **8872100418**
6. **Date of Birth** **30-12-1988**
7. **Educational Qualification** **M.Tech (Power Engg),,B.E(Electrial)**
8. **Professional Memberships** **NA**
9. **Total Work Experience** **Nil**
10. **Area of Specializations** **Power System**
11. **No. of papers** **02**
12. **No. of Ph.D. Scholars** **NIL**
13. **No. of M.Tech. Scholars** **NIL**

BRIEF RESUME

1. **Name** Mr. Satish Kumar Bansal
2. **Correspondence Address** H. No.183,
Central Town,
V.P.O. Dad,
Pakhowal Road,
Teh. & Distt.
Ludhiana
3. **Email** ersatishbansal@yahoo.com
4. **Personal URL** No
5. **Phone Contacts** 09814406788
6. **Date of Birth** 09.08.1953
7. **Educational Qualification** B.Sc Engg. Civil
8. **Professional Memberships**No
9. **Total Work Experience** 33 Yrs.
10. **Area of Specializations** Irrigation engg.
11. **No. of papers** No
12. **No. of Ph.D. Scholars** NO
13. **No. of M.Tech. Scholars** No

BRIEF RESUME

1. **Name** Mrs. Parampreet Kaur
2. **Correspondence Address** H. No. 7472, st.
No. 10,
Guru arjun dev
nagar,
Tajpur Road,
Ludhiana
3. **Email** har.param@rediffmail.com
4. **Personal URL** No
5. **Phone Contacts** 09855784656
6. **Date of Birth** 25.11.1978
7. **Educational Qualification** M.Tech.(Geotechnical Engg.)
8. **Professional Memberships** 1. Indian Institution of Valuers, Delhi
2. Indian Geotechnical Society
9. **Total Work Experience** 2 Yrs.
10. **Area of Specializations** Geotechnical engg.
11. **No. of papers** 3
12. **No. of Ph.D. Scholars** No
13. **No. of M.Tech. Scholars** No



BRIEF RESUME

1. **Name** Bohar Singh
2. **Correspondence Address** Outside zira gate, Gurmukh Singh Coloney, Ferozepur City.
3. **Email** No
4. **Personal URL** boharsingh@gmail.com
5. **Phone Contacts** 08146992581
6. **Date of Birth** 20.8.1979
7. **Educational Qualification** M.Tech.(Geotechnical Engg.)
8. **Professional Memberships** 1. Indian Geotechnical Society
9. **Total Work Experience** 10 Yrs.
10. **Area of Specializations** Geotechnical engg.
11. **No. of papers** 3
12. **No. of Ph.D. Scholars** No
13. **No. of M.Tech. Scholars** 1



BRIEF RESUME



Name of the Teaching Staff : Dr. Anand Kumar Tyagi

Designation : Professor, Head, Dean & Associate
Director(Engg. Wing)

Department : Applied Science & Humanities

Date of joining the Institute : 10/07/1995

Qualification with
Class/Grade : B Sc. (1st Div.), M.Sc. (1st Div.), M. Phil (1st Div.),
: M. Tech (CPI-8.96/10), Ph.D

Total experience in years : Teaching : 26.5 years Industry : Nil
Research 27.5 Years

Papers Published : National : 02 International : 21

Papers presented in conferences: National : 10 International : 45

Ph.D Guide : Yes 06 students
Field : Advanced Materials
University : PTU, Jalandhar

Ph.Ds / Projects Guided : Ph.Ds : Two completion
Projects at Master level : 20
Books published/IPRs /Patents: 01 book on Engg. Physics published

Professional memberships : Material Research Society of India
Indian Thermal Analysis Society
Indian Ceramics Society
Catalysis Society of India
ISTE
Indian Association of Physics Teachers

Consultancy Activities : Nil
Awards : Rheometric Scientific / ITAS (BARC :Mumbai)
award
Best Scientist award NCB New Delhi

Grants fetched : Research Project (28 lac)

Interaction with Professional Institute: IIT Roorkee, IIT Kanpur (Collaborative Research)

BRIEF RESUME

A portrait of a middle-aged man with dark hair and a mustache, wearing a dark suit, white shirt, and a blue patterned tie. He is looking directly at the camera against a solid red background.

Interaction with Professional Institute: SLIET Longowal in NCP Project

BRIEF RESUME

Name of the Teaching Staff : Dr. Sangeeta Sharma

Designation : Associate Professor

Department : Applied Science & Humanities

Date of joining the Institute : 01/08/1996

Qualification with
Class/Grade : B Sc.,M.Sc. (1st Div.),Ph.D(Chemistry)

Total experience in years : Teaching : 17 years Industry :Nil
Research 21 Years

Papers Published : National : 02 International :15

Papers presented in conferences: National : 10 International : 01

Ph.D Guide : Yes, guiding 04 students
Field : Environmental Chemistry/In-organic Chemistry
University : PTU , Jalandhar

Ph.Ds / Projects Guided : 01 (as Co-guide)

Ph.Ds :--

Projects at Master level : 05 (M.Tech) & 01(M.Phill)

Books published/IPRs /Patents: Nil

Professional memberships : ISTE

Consultancy Activities : Nil

Awards : Nil

Grants fetched : AICTE Projects (26 lac)

Interaction with Professional Institute: PAU Ludhiana, SLIET Longowal



BRIEF RESUME

Name of the Teaching Staff : Dr. Lalit Sharma

Designation : Associate Professor

Department : Applied Science & Humanities

Date of joining the Institute : 01/06/1995

Qualification with
Class/Grade : B Sc.,M.Sc. (Hons School), ,Ph.D , Post Doc.

Total experience in years : Teaching : 19 years Industry :1.5
Research 22 Years

Papers Published : National : 05 International :12

Papers presented in conferences: National : 05 International : 10

Ph.D Guide : Yes 05 students
Field Chemistry
University : PTU , Jalandhar

Ph.Ds / Projects Guided : 05
Projects at Master level : 04

Books published/IPRs /Patents: Nil

Professional memberships : (ISTE, CRSI,PSC,ISCA,BEPCIS)
Consultancy Activities : Nil
Awards : 04

Grants fetched : DST & UGC Project (25 lac)

Interaction with Professional Institute:

BRIEF RESUME

Name of the Teaching Staff : Dr. Ajay Kumar

Designation : Associate Professor

Department : Applied Science & Humanities

Date of joining the Institute : 26/06/1995

Qualification with
Class/Grade : B Sc.,M.Sc. (1st Div.), ,Ph.D Physics

Total experience in years : Teaching : 20 years Industry :Nil
Research 27 Years

Papers Published : National : 03 International :10

Papers presented in conferences: National : 12 International : 03

Ph.D Guide : Yes Two students
Field Solid ionic materials
University : PTU , Jalandhar, GNDU Amritsar

Ph.Ds / Projects Guided : 02 as co investigator Ph.Ds :--02
Projects at Master level : 01

Books published/IPRs /Patents: Nil

Professional memberships : ISTE
Consultancy Activities : Nil
Awards : Nil

Grants fetched : DST & MODROB Project (17 lac)

Interaction with Professional Institute: GNDU Amritsar



BRIEF RESUME

Name of the Teaching Staff : Dr. Kiranjeet Kaur

Designation : Associate Professor

Department : Applied Science & Humanities

Date of joining the Institute : 13/12/1996

Qualification with
Class/Grade : Ph.D & MBA

Total experience in years : Teaching : 16 years Industry :
Research -----

Papers Published : National :01 International : 01
Papers presented in conferences: National : 02 International : 03

Ph.D Guide :
Field :-----
University :-----

Ph.Ds / Projects Guided : Ph.Ds :--
Projects at Master level :-----

Books published/IPRs /Patents: One Book Chapter

Professional memberships : Nil
Consultancy Activities : Nil
Awards : Gold Medal in MA

Grants fetched : Nil

Interaction with Professional Institute: Nil



BRIEF RESUME

Name of the Teaching Staff : Mr. Kumar Sunil Behal

Designation : Asst. Professor

Department : Applied Science & Humanities

Date of joining the Institute : 24/07/2006

Qualification with
Class/Grade : MSc,

Total experience in years : Teaching : 7.5 years Industry :----
Research -----

Papers Published : National :----- International : ----
Papers presented in conferences: National :---- International : ---

Ph.D Guide : -----
Field -----
University : -----

Ph.Ds / Projects Guided : Doing Ph.D
Ph.Ds :--
Projects at Master level : -----

Books published/IPRs /Patents: Nil

Professional memberships : Nil
Consultancy Activities : Nil
Awards : Nil

Grants fetched : Nil

Interaction with Professional Institute: Nil

BRIEF RESUME

Name of the Teaching Staff : Mrs. Geetu Bansal

Designation : Asst. Professor

Department : Applied Science & Humanities

Date of joining the Institute : 09/01/2009

Qualification with
Class/Grade : MSc, M.Phil

Total experience in years : Teaching : 5.5 years Industry :----
Research -----

Papers Published : National :----- International : ----
Papers presented in conferences: National :---- International : ---

Ph.D Guide : -----
Field -----
University : -----

Ph.Ds / Projects Guided : Ph.Ds :--
Projects at Master level : -----

Books published/IPRs /Patents: Nil

Professional memberships : Nil
Consultancy Activities : Nil
Awards : Nil

Grants fetched : Nil

Interaction with Professional Institute: Nil

BRIEF RESUME

Name	Dr Kul Bhushan Agnihotri	
Designation	Associate Professor	
Department	Department of Applied Sciences & Humanities S.B.S State Technical Campus, (Formerly as SBSCET, Ferozepur) Moga Road, Ferozepur-152004	
Date of Joining the Institute	05 .07.1996	
Educational Qualification	Ph.D I.I.T Roorkee, Uttrakhand, India M.Phill. P. U Chandigarh M.Sc. G.N.D.U Amritsar	
Total Experience in yrs	20 years experience out of which 1 year at I.I.T Roorkee and 1year at P.E.C Chandigarh	
Area of Specializations	Bio Mathematics (Study of Stability, Chaos, Diffusion, Pattern formation in dynamical System)	
Number of Attended STC	Total: 12 One week : 5 Two Weeks; 5 Three Weeks:1 Four Weeks:1	
Number of Invited Talks	04	
Paper Published	International Journals: 04 Conferences/Workshops Proceedings: 06	
Paper Presented in conferences	National: 08 International: 3	
Ph.D. Guidance	Pursuing: 05 Completed: Nil	
Area of Specializations		

Bio Mathematics (Study of Stability, Chaos, Diffusion, Pattern formation in dynamical System)

M.Tech. Guidance

Completed: Nil

Pursuing: Nil

Funding Projects

Nil

Professional Membership

1. Member Board of Studies for Mathematics, P. T U Jalandhar.

2. Member Editorial Borad of International Journal of Advance Reseach in Computer Engg. & Technology.

3. Life Member I.S.T.E

4. Life Member of International Academy of Physical Sciences.

5. Member Management Board of Dev Smaj College for Women, Ferozepur, Punjab.

6. Member Management of Dev Smaj College of Education for Women, Ferozepur, Punjab.

Consultancy Activities

Nil

Award

Young Scientiest Award

Grant Fetched

Nil

BRIEF RESUME

Name of the Teaching Staff : Dr. Anila Gupta

Designation : Associate Professor

Department : Applied Science & Humanities

Date of joining the Institute : 25/06/1996

Qualification with

Class/Grade : B Sc. (1st Div.), M.Sc. (1st Div.), M. Phil (1st Div.),
Ph.D

Total experience in years : Teaching : 16 years Industry :
Research --

Papers Published : National :01 International : 14

Papers presented in conferences: National : -- International : 02

Ph.D Guide : -----

Field : -----

University : -----

Ph.Ds / Projects Guided : Ph.Ds :--

Projects at Master level : -----

Books published/IPRs /Patents: Nil

Professional memberships : ISC, IMS, ISTE

Consultancy Activities : Nil

Awards : Gold Medal in M. Phil.

Grants fetched : Nil

Interaction with Professional Institute: Nil



Annexure – M-VII

DETAILS OF VARIOUS LABS. / WORKSHOPS CREATED

(A) DEPARTMENTAL LABS

Sr. No.	Name of the Course	Name of the laboratory / workshop	Total Area of lab/workshop (Sq. m.)	Major Equipment
1	Deptt. of Applied Sciences and Humanities	Applied Physics	266	Fibre Optic Trainer He-Ne Laser Systems Tuning Fork Setup Magnetometer Setup Thermal Conductivity Apparatus Microwave Guide Setup Zener Diode Kits
		Applied Chemistry	195	Atomic absorption spectrophotometer Gas Chromatograph, Piccometer Particle Size analyzer, Optical microscope
		Applied Chemistry Research	150	FTIR, High Temperature Microwave Furnace Hydraulic Press. Precision balance Electrophoretic Depositor, Furnace, UV, LCR Meter
		Comm. Skill Lab.	133	LL Recorders Head Sets Teacher console TV, VCR, VCD Multimedia Projector PA System Computer Systems P4 512 MB-05 Nos. Learning Material/ Softwares
		Research (App. Physics)	150	High Precision Balance Simultaneous Thermal Analyzer System (DTA/TGA/DTG) Fiber optic & data transfer lab module Tensile testing machine Fringe Capture Michelson Interferometer with CCD balance. Nano Volt meter
2.	B. Tech. Chemical Engg.	Chemical Reaction Lab.	86.5	a. Continuous Stirred Tank Reactor b. Isothermal Plug Flow Reactor c. Semi Batch Reactor d. Cascade Continuous Stirred Tank Reactor e. RTD Studies in Continuous Stirred Tank Reactor f. RTD Studies in Packed Bed Reactor g. Dhona Balance h. Air Compressor i. Oven j. Dhona Balance
		Heat Transfer Lab.	190	a. Heat Transfer through lagged Pipe. b. Emissivity Measurement Apparatus c. Parallel/ Counter Flow Heat Exchanger d. Heat Pipe Demonstrator e. Critical Radius of Insulating material g. PIN-FIN in Natural & Forced Convection h. Measurement of Thermal Conductivity of insulating material in slab form by guarded hot plate method.

				i. Vertical Condenser j. Unsteady State of Heat Transfer Apparatus k. finned Tube Heat Exchanger l. Drop Wise- film wise condensation Apparatus m. Shell & Tube heat Exchanger
		Fluid & Particle Mechanics Lab.	190	a. Plate & Frame Filter Press b. Close Circuit variable Speed Centrifugal Pump c. Fluidized Bed d. Gear Pump Test Rig e. Flow Through non Circular Pipes f. Equivalent Length of Pipes & Fittings g. Apparatus for determination of losses in pipe lines, due to sudden contraction, sudden enlargement, Contraction, bends & elbows h. Cyclone Separator i. Sedimentation Apparatus
		Mass Transfer Lab.	86.5	a. Rotary Drier b. Batch Crystallizer c. Sieve Tray/ Plate Tray Distillation Column d. Liquid- Liquid Extraction e. Gaseous Diffusion Coefficient f. Natural Draft Tray Drier g. Wetted Wall Column h. HETP Apparatus i. Rayleigh Equation Batch Distillation Apparatus j. Liquid Hold Up Packed Column set up k. Abbe Refractometer (02 Nos.) l. Drying Balance m. Fully automated binary Distillation column n. Electrical weighing balance
		Process Instrumentation Dynamics & Control Lab	108	a. Cascaded Level Flow Trainer b. Pneumatic P-I, Controller c. Control Valve Characteristics d. Shell & Tube Heat Exchanger (Computerized) e. PLC trainer f. Interacting Liquid Level Tank Dynamics g. Liquid Level Tank Dynamics h. Dynamics of
		Chemical Tech. Lab.	130	a. Bomb Calorimeter b. Weighing Balance Analytical c. Electronic Weighing Balance d. Muffle Furnace e. COD Measuring Apparatus f. pH Meter g. DO Meter h. TDS & Conductivity Meter i. Tensile Testing Machine j. Two Roll Mill k. Injection Moulding machine l. Compression Moulding machine

		Computation lab	200	Computers, Multimedia projector, 5KVA UPS
3.	B. Tech. Electrical Engg.	C.A.P.S.A. LAB		1. Computer Systems P4 With 1 GB RAM 5No 2. Computer Chairs 35 Nos 3. UPS ONLine 5Kva one Hour backup
		CONTROL & INSTRUMENTATION LAB		1. AC Position Servo System 2. Pressure Transducer 3. Electromagnetic Transducer 4 PID Controller,
		CONTROL SYSTEMS USING MATLAB		1. LCD Computer Projector 2. Computer System IBM With 512 RAM 10 Nos 3. UPS ONLine 5Kva one Hour backup
		ELECTRICAL MACHINE-1		1. DC Motors 2. DC Motor Gen. Set. 3. Regulatted DC Power Supply 4. AC Motor DC Gen.
		ELECTRICAL MACHINE-2		1. Slipping Motor DC Gen. 2. Two Motor Set. 3. DC Motor Alternator. 4. Syn. Motor DC Gen.
		EMMI		1. CRO 2. Function Generator 3. Anderson Bridge. 4. Wein Bridge 5. Potention Meter 6. LVDT
		POWER ELECTRONICS		1. Microprocessor Based Firing Control Kit 2. Jones Chopper Kit 3. Single Phase SCR Kit. 4. UJT
		POWER SYSTEM DESIGN LAB		1. Computer Systems IBM P4 With 512 RAM 5nos 2. Dotmatrix Printer Wipro 1070, 3.UPS ONLine 5Kva one Hour backup, 4. LCD Computer Projector, 5. Screen 6x4
		BEEE Lab		1. Rheostat Decade Resistance box, 2.Inductance Variable inductance Fixed, 3. Multimeter Digital, 4.Energy Meter Single Phase, 5.Tube Choke 6.Loading Rheostat Single Phase, 7.Loading Rheostat Three Phase Transformer Single Phase CVS 6V 8. Volt Meter Ac/Dc,

				9.Volt Meter Dc 10. Am Meter Ac/Dc, 11.Am Meter Dc 12. Watt Meter, 13.Frequency Meter Capacitor Fixed, 14.Variac Single Phase 15.Variac Three Phase, 16.Megger 17.Power factor Meter 1 phase, 18.Power factor Meter, 19.3 phase Induction Motor 3 phase, 20.DC Compound Motor Motor Gen. Set, 21. Multimeter Analog
4.	B. Tech. Electronics & Communication Engg.	AIC/Linear Integrated & Circuit Lab	102	Integrated Circuits Kits,CROs,Function generators,Power Supplies,DMMs
		NED/EDC Lab	102	Basic Electronics Kits, CROs,Function generators,Power Supplies,DMMs
		Analog Electronics / Applied Electronics Lab	102	Amplifier kits, Oscillators Kits, CROs, Function generators,Power Supplies,DMMs
		Microwave Lab	102	Microwave Trainers,Klystron & Gun Diode based
		Microprocessor / Microcontroller Lab	102	Basic Educational Microprocessor Kits (8085 & 8086),Universal Programmer,a wide range of Interface Cards,Microcontroller kits,PIC ,AVR & ARM7 Microcontrollers,Microcontroller Programme H/W Tools
		Analog & Digital Communication Lab	102	Communication Trainers,CROs, Function Generators,Digital Storage Oscilloscopes,Audio Frequency Generators
		VLSI/ DSP Lab	102	30 IBM P-IV Computers, Software: COMMSIM, PSPICE 9.1, MATLAB- R2006a, Active HDL 6.3 PE. Tanner Tool
		Digital Electronics / DCLD lab	102	Digital Electronics Trainer like as ,FF Trainers,Adders,MUX,DEMUX,ALU,ENcoders,Decoders Trainers

5.	B. Tech. Mechanical & Production Engg.	Thermal Engg. Lab	141.92	1. Computerized Two Cylinder four stroke diesel engine test rig. 2. Two stage Reciprocating air compressor test rig. 3. Various Components of Engine 4. Models of Various Types of Boilers 5. Cut section Model of Two & Four stroke diesel engine. 6. Three cylinder four stroke petrol engine test rig with hydraulic dynamometer 7. Cut section model of two stroke & four stroke petrol engine.
		Automobile Engg. Lab.	141.92	1. Old Ambassador car. 2. Various Parts of an automobile like gear boxes, clutch, Steering system, Braking system, cooling system etc. 3. Valve refacing M/c.
		CAD Lab	141.92	Hardware 1. Forty Computer System with UPS 2. One Laser printer 3. Two Dot- Matrix Printer 4. Plotter, 5 server, 6 scanner 5. 5 no. U.P.S 5 KVA capacity 6. External Hard Disc. Software Inventor 10.0 & Auto CAD 2006 Ansys software (32 Seats)
		Refrigeration & Air Conditioning Lab.	141.92	1. Ice Plant Tutor 2. Vapor Compression Test Rig 3. Window Type Air conditioning Test Rig. 4. Gas Charging Unit. 5. Cut Section Models of Various components of Ref. & Air Lab.
		Industrial. Automation & Robotics Lab.	141.92	1. Pneumatic Trainer 2. Hydraulic Trainer 3. Pneumatic Stamping M/c
		T.O.M. Lab.	141.92	1. Journal Bearing apparatus 2. Different types of Governors apparatus 3. Gyroscope apparatus. 4. Balancing of masses apparatus. 5. Different type of models of various links & Mechanisms. (45 No.)
		S.O.M. Lab.	107.52	1. Universal Testing Machine 2. Torsion Testing Machine 3. Impact Testing Machine 4. Spring Testing Machine 5. Hardness Testing Machine
		Engineering Material & Metallurgy	141.92	1. Metallurgical Microscope 2. Specimen cutting Machine 3. Bench Grinder 4. Polishing Machine 5. Belt Grinder 6. Precision Balance 7. Micro Hardness tester 8. Temp. controlled Silicone Carbide Tube Furnace 9. Hot Mounting Apparatus 10. Cold Mounting Apparatus 11. D.C. Regulated Power Supply 12. Image Analyser 13. Air Jet Erosion Tester
		M.P.-I	141.92	1. Sieve Shaker 2. Sand weighing Scale 3. Drying Oven 4. Mould Hardness Tester

				5. Calibration unit Fas 6. Sand Rammer 7. Moisture Tester 8. Sand Surface Tester 9. Spot welding M/c Project 10. Tig welding machine 11. SAW welding machine 12. Mig welding machine
		Manufacturing Process Lab-II	141.92	1. Electro Discharge M/c 2. Solid works 3D Software 3. CNC Mill Trainer(Techno fort)
		N.D.T. Lab.	33.60	1.Ultasonic Crack Detector 2. Ultrasonic Coating Thickness Gauge 3. Ultrasonic Thickness Gauge 4. Magnetic Crack Detector
		M/c Drawing, & Engg. Graphics Drg.	915.48	
		Fluid Mechanics Lab.	141.92	1. Bernoulli's theorem apparatus 2. Flow measurement of venture meter and orifice meter. 3. Pipe friction apparatus. 4. Orifice and mouthpiece apparatus. 5. Flow over a notch apparatus. 6. losses in pipe fitting apparatus. 7. Laminar & Turbulent flow apparatus. 8. Pitot tube apparatus. 9. Metacentric height apparatus. 10. Computer system
		Metrology & Mech. Measurement Lab.	141.92	1. Tool Makers Microscope 2. Vernier Height Gauge 3. Different types of micrometers. 4. Sine bar. 5. Slip gauges box set. 6. Granite surface plate. 7. Bench centre apparatus. 8. Box angle plate. 9. Magnetic V- Block. 10 Various types' of dial indicators. 11. Vernier calipers 12. Angle plate. 13 Potentiometers 14. LVDT Tutors. 15. Transducer. 16. Strain gauges. 17. Load cells. 18. Computer System.
		Mechanical Vibration Laboratory	141.92	Universal Vibration Laboratory
		Mechanical Vibration Laboratory	141.92	Universal Vibration Laboratory
		Fluid Machinery Lab	141.92	1.Hydraulic Ram 2. Reciprocating Pump 3. Rotary Pump 4 .Pelton Wheel Turbine(Test Rig) 5. Models of:

				<ul style="list-style-type: none"> • Pelton Wheel Turbine • Kaplan Turbine • Francis Turbine
		Non -Conv-Energy		1. Solor Lontorn and Solor Pannel
6.	B. Tech. Computer Science & Engineering	RDBMS Lab	153.28 sq. mtr	Computer,UPS, Networking Switch
		Networking Lab	106.65 sq. mtr.	Computer,UPS, Networking Switch
		Computational Lab	106.65 sq. mtr.	Computer,UPS, Networking Switch
		Major Project Lab	106.65 sq. mtr.	Computer,UPS, Networking Switch
7.	Computer Application	Computer Lab	Approx 98 sq m.	1. Desktop computer systems , i3 processor , 4GB RAM (30 systems) 2. Laser printer = 2 nos 3. Dot Matrix Printer = 2 nos 4. UPS 5 KVA = 3 nos
8	B.Tech. Civil Engg.	Structural Analysis Lab.	66	1. Apparatus For Verification Of Clerk'S Maxwell Reciprocal Theorem 2. Elastic Properties Of Deflected Beam Apparatus 3. Continuous Beam Apparatus 4. Behavior Of Column And Struts Apparatus 5. Three Hinged Arch Apparatus 6. Two Hinged Arch Apparatus 7. Deflection Of Truss Apparatus 8. Redundant Joint Apparatus 9. Curved Member Apparatus 10. Unsymmetrical Bending Apparatus
		Surveying Lab.	66	Theodolites, Planimeters, Levelling Staff, Cross Staff, Padometer, Telescopic Adelaide, Nautical Sextant, Surveyer's Compass, Binoculars etc. complete Surveying Equipments
		Fluid Mechanics-I Lab.	66	Common with Chemical Engg. Deptt.
		Strength of Materials Lab.	66	Common with Mechanical Engg. Deptt.
		Concrete Technology Lab.	66	Under Progress, some items are to be purchased under TEQIP.

HARDWARE EQUIPMENT AVAILABLE IN COMPUTER CENTRE

Sr.	Specifications	Qty
1	Server-Xeon based server	03
2	Intel core i3 3.3Ghz processor, 4GB RAM 500 GB HDD	70
3	P-IV (WIPRO) DWSG800-GXP4.30 GHZ 512 DB 500 MHZ 478PIN 512MB DDR 400 SINGLE MEMORY WINDOWS XP PROF. WITH SP210/100/1000Mbps ONBOARD LAN 80 GB ATA 100 7200 RPM IDE HDD 104 KEYS KEYBOARD STD MOUSE 2 BTN PS2 (W/SCROL1.) NO VALUE 15 CRT COLOR MONITOR (WIPRO) LCDM SOFTWARE (MGNT S/W NORTON ANTIVIRUS 2004 1.44 MB FLOPPY DISK DRIVE COMBO DRIVE (DVD) DRIVE, 1S1P 4 USB PORTS.	15
4	P-IV (WIPRO) DWSG800-GXP4.30 GHZ 512 DB 500 MHZ 478PIN 512MB DDR 400 SINGLE MEMORY WINDOWS XP PROF. WITH SP210/100/1000Mbps ONBOARD LAN 80 GB ATA 100 7200 RPM IDE HDD 104 KEYS KEYBOARD STD MOUSE 2 BTN PS2 (W/SCROL1.) NO VALUE 15 CRT COLOR MONITOR (WIPRO) LCDM SOFTWARE (MGNT S/W NORTON ANTIVIRUS 2004 1.44 MB FLOPPY DISK DRIVE 52XIDE CD ROM DRIVE 1S1P 4 USB PORTS.	65
5	COMPUTER SYSTEMS (WITH COMBO) P-4/3.0 GHZ-1MB-FSB800-775 2X258 MB DDR 400 (TWO MEMORY)WINDOWS XP PROF.WITH SP2 104 KEYS KB STD NO VALUE 15" CRT COLOR MONITOR (WIPRO) 1.44 MB FLOPPY DISK DRIVE, COMBO DRIVE (CDROM-CDR-DVD) 80GB 7200 RPM SATA HDD, MOUSE 2BTN SCROLL USB OPTICAL	50
6	DM PRINTERS 136 COL. 24 PIN Wap HQ 1070+DX	10
7	DM PRINTERS 136 COL. 24 PIN WIPRO HQ 1020+	5
8	INK JET PRINTER CANON	1
9	HP DESKJET PRINTER 840 C	1
10	HP LASER PRINTER 4L PLUS	1
11	NETASQ UNIFIED THREAT MANAGEMENT HARDWARE BASED DEVICE	1

SOFTWARES AVAILABLE IN COMPUTER CENTRE

Sr. No.	Name of Software	Version	User License	Qty.
1	MS Windows NT workstation	3.51	1	1
2	MS Windows NT Advanced server	3.51		1
3	SCO Open server development sys	5		1
4	SCO Open server Enterprise	5	5	1
5	SCO Open server Enterprise	5	10	1
6	Novel Netware	4.1	50	1
7	Oracle 7 workgroup server	7	5	1
8	Developer 2000			1

9	Power builder enterprise	4		1
10	Turbo C++	4.5		1
11	MS Visual C++	1.52		1
12	MS Visual Foxpro			1
13	MS Office 97 for windows	97	1	1
14	Softek Fortran-77	77		1
15	Windows 95		1	1
16	Lotus Notes	3.1		1
17	Visual Studio Ent 6.0 AE	6		1
18	Borland turbo c++			1
19	MS-Windows 2000 OEM	2000		1
20	Norton Antivirus Preload	2001		1
21	Caldra open linux server	3.1		1
	Caldra linux workstation			
	Valuation evaluation S/w			
22	Windows Server Std. 2003 English	2003	30	1
23	Windows Server Std. 2003 English diskkit mvld			1
24	Windows Server Std. 2003 English dockit getting started			1
25	Windows Server Std. 2003 English OLPNL Device Cal			1
26	Office pro 2003 win32 english olp nl	2003		1
27	Office 2003 win32English diskkit MVLCD			1
28	Office 2003 win32English dockit			1

(ii) LIST OF EQUIPMENT IN COMPUTATIONAL LAB

Sr.No.	Specifications	Qty
1	Intel P-IV (with combo) , 3 Ghz, 530 processor, 512 MB RAM DDR2, 80 GB HDD, 1.44 MB FDD with 17" IBM monitor with windows XP-2	15
2	P3-866Mhz, 20 GB HDD, 128 MB RAM, 15" Monitor with Windows 2000 Professional	20
3	Printer Dot Matrix HQ-1070+ DX	05
4	Scanner HP Scanjet 2400	01
5	5 KVA UPS online	04

(iii) LIST OF HARDWARE IN NETWORKING LAB

S.No	Specification of Hardware	Quantity
1	IBM Computers, IBM Think center,820 Dual core, 2.8 FGHZ,2x1 MB L2 CACHE MHZ,with INTEL EM 64T,945 GG CHIPSET,512 MB RAM,160 GB HDD1.44	15

	MB FDD,key board, optical scroll mouse, With 17" IBM colour monitor	
2	IBM Computers, IBM Think center,820 Dual core, 2.8 FGHZ,2x1 MB L2 CACHE MHZ,with INTEL EM 64T,945 GG CHIPSET,1GB RAM,160 GB HDD1.44 MB FDD,key board, optical scroll mouse, With 17" IBM colour monitor	05
3	P3-866 Mhz,20 GB HDD,128 MB RAM,15" Monitor with Windows 2000 Professional	10
4	IBM SERVER	01
5	Data Projector,(VPL,EX3/WT ,SONY)	01
6	Dot Matrix Printer, No of pins24 cps at 10 cpi,300, port	04
7	Laser Printer, Type mono Resolution in dpi 600x600 with speed 14 ppm	01
8	5 kva UPS online	02

(B) CENTRAL WORKSHOP

WELDING SHOP

Sr. No.	Name of Equipment/Machine	Quantity	Approx. Cost(Rs.)	Amount(Rs.)
1	AC Transformer Welding set, I/II Phase, oil cooled	02	-	26082.00
2	Spot Welding Machine (Foot Operated)	01	-	32466.00
3	Pedestal Grinder ,Double Ended Grinding Wheel III Phase	01	-	18000.00
4	Bench Drilling Machine ¾” Cap	01	-	10869.00
5	AC Arc Welding Transformer, III Phase, Oil Cooled	01	-	30000.00
6	Anvil 50Kg	01	-	1250.00
7	Adjustable Wrench	01	-	68.30
8	Gloves (leather)	02Pair	-	120.00
9	Bench Vice(6”)Apex	08	-	14950.00
10	Bench Vice(6”)RamBhaj	02	-	1732.00
11	File Half Round	01	-	99.00
12	Hacksaw Frame	12	-	390.00
13	Ball Peen Hammer 800gm	01	-	137.10
14	Gas Welding Blow Pipe set	01	-	1895.00
15	Measuring Tape 2mtr	01	-	25.00
16	Oxygen Regulator, Double Stage 10*63B	02	-	3009.00
17	Pipe Wrench 350(14”)	01	-	209
18	Plier Combination 150mm	01	-	45.00
19	Safety Goggles	02	-	140.00
20	Steel Scale 12”	02	-	92.00
21	Tong 14”	02	-	490.00
22	Try Square 150mm	04	-	98.80
23	Electrode Holder Heavy Duty 600Amp	03	-	570.00
24	Welding Screen Hand	06	-	495.00
25	Welding Screen Head	02	-	320.00
26	Acetylene Regulator Double Stage	02	-	2932.50
27	Chipping Hammer	02	-	56.00
28	Cylinder Valve Key	01	-	20.00
29	Cutting Blow Pipe	01	-	1895.50
30	Center Punch	02	-	47.50
31	Center Punch	01	-	54.70
32	Chisel 150mm	03	-	123.00
33	Screw Driver 150mm	02	-	54.50
34	Oxygen Cylinder Seamless(15.4kgf/sqcm)	02	-	9000.00
35	C2H2 Cylinder Empty Seamless (1kgf/sqcm)	02	-	9000.00
36	File Flat 300mm	02	-	130.00
37	File Flat 300mm	04	-	368.00
38	File Flat 300mm Smooth	10	-	920.00
39	File Flat 300mm Bastard	10	-	920.00
40	Oil Can Steel (Plunger Type)	01	-	38.00
41	Number Set 8mm (0-9)	01	-	144.00

BLACK SMITHY SHOP

Sr. No.	Name of Equipment/Machine	Quantity	Approx. Cost(Rs.)	Amount(Rs.)
1	Spring Forge Hammer (25-40mm, Blow 300/min, 50kg)	01	-	123967.00
2	Black Smith Open Hearth Furnace	05	-	129602.00
3	Smith's Hammer 500gm	06	-	684.00
4	Sledge Hammer 500gm	06	-	684.00
5	Straight Peen Hammer	06	-	684.00
6	Cross Peen Hammer	06	-	684.00
7	Anvil made of steel with CI stand (100kg)	06	-	57870
8	Swage Block made of Steel (100kg) 18"818"	04	-	35580.00
9	Hollow Bit Tong V shape, length 400mm	20	-	4380.00
10	Tong suitable to Grip between two sections 400mm	20	-	4380.00
11	Hollow Bit Tong to Grip bet Round & Square bars(400mm)	20	-	4380.00
12	Pick-Up Tong (400mm)	20	-	4900.00
13	Chisel Tong (425mm)	20	-	4900.00
14	Double faced sledge Hammer (5000gm)	20	-	9960.00
15	Square Clip Tong (450mm)	20	-	5000.00
16	Duck Net Tong (425mm)	20	-	5000.00
17	Hoops Tong (400mm)	20	-	5000.00
18	Angle Tong (400mm)	20	-	5000.00
19	Link Tong (450mm)	20	-	5000.00
20	T-Angle Tong (450mm)	20	-	5000.00
21	Shingling Tong (400mm)	20	-	5000.00
22	Pipe Holding Tong (450mm)	20	-	5000.00
23	Anvil Tong (450mm)	20	-	5000.00
24	Rivet Tong (450mm)	20	-	5000.00
25	Chisel (300mm)	20	-	2980.00
26	Hard die (STD)	20	-	3620.00
27	Ganges (STD)	20	-	3880.00
28	Cold-Chisel (100mm)	20	-	1280.00
29	Hot Chisel High Carbon Steel(Tip Angle 30)	20	-	3960.00
30	Cape Chisel , Narrow Cutting Edge(Tip Angle 45)	20	-	5740.00
31	Gauge Chisel (Radius-1,1.5, 2, 2.5mm)-20set	20	-	3960.00
32	Flatters (75mm)	06 set	-	5904.00
33	Set Hammer 2Kg	10	-	2940.00
34	Hand Hammer(1Kg)	20	-	3280.00
35	Fullers(0.5Kg)	04set	-	7776.00
36	Swage(STD)	04set	-	8976.00
37	Bastard Swage(STD)	10	-	1340.00
38	Punch and Drift(STD)	20	-	4160.00
39	Try Square 6"(150mm)	02	300.00	-
40	Steel Scale 6"	01	15.00	-
41	Bench Vice 6"	04	1200.00	-
42	Number Punch Set	01	150.00	-
43	Tool Bit ¼"	01	50.00	-
44	Steel Foot Rule12"	01	30.00	-
45	Sledge Hammer 10Kg	05	2500.00	-
46	Sledge Hammer 500gm	04	200.00	-

ELECTRICAL & ELECTRONICS SHOP

Sr. No.	Name of Equipment/Machine	Quantity	Approx. Cost(Rs.)	Amount(Rs.)
1	½ Brest Drill m/c Hand	02	-	430.00
2	¼ Brest Drill m/c Hand	01	-	75.00
3	Hammer 200gm	04	-	192.00
4	Nose Plier Long	08	-	400.00
5	Steel Scale 6"	05	-	75.00
6	Hand Saw	01	-	50.00
7	Measuring Tape (3mtr)	01	-	40.00
8	Pincer 6"	01	-	20.00
9	Flat Nose Plier	08	-	440.00
10	Test Pin	04	-	60.00
11	Try Square 300mm	02	-	218.00
12	Claw Hammer 250gm	02	-	100.00
13	Claw Hammer 500gm	01	-	50.00
14	Bench Vice 150mm	04	-	7480.00
15	Screw Driver 6"	10	-	180.00
16	Screw Driver 8"	10	-	200.00
17	Screw Driver 10"	10	-	220.00
18	Room Heater	02	-	310.00
19	Soldering Iron 35Watt	02	-	80.00
20	Bastard File 8"	04	200.00	
21	Energy Meter	01	-	520.00
22	Key Hole Saw Seat 3	01	-	24.00
23	Girnet Set	01	-	12.00
24	Flat File 10"	02	-	70.00
25	SWG	04	600.00	-
26	Multi-meter (426 360TR)	02	700.00	-
27	Side Cutting Plier	02	100.00	-
28	2HP Motor	01	2800.00	-
29	Coil Winding Machine	02	8000.00	-
30	D.OL Starter	01	400.00	-
31	Poker	02	30.00	-
32	Proto cure PCB Curing Machine(Oven)	01	-	12000.00
33	Photo resist Dip Coating Machine	01	-	23000.00
34	PCB Etching Machine	01	-	23750.00
35	PCB Shearing Machine Slash300	01	-	12000.00
36	Roller Tinning Machine-10	01	-	33000.00
37	PCB Art Work Film maker	01	-	9100.00
38	Double sided UV exposure unit	01	-	33900.00
39	PCB Drilling Machine	01	-	14700.00

SHEET METAL SHOP

Sr. No.	Name of Equipment/Machine	Quantity	Approx. Cost(Rs.)	Amount(Rs.)
1	Hand Grooving Machine	01	-	2800.00
2	Bench Polishing Machine	01	-	11330.00
3	Tapping Machine	01	-	16021.00
4	Bench Grinder Wheel 150*20	01	-	2856.00
5	Circle Cutting Machine	01	-	6750.00
6	Edge Folding Machine	01	-	2235.00
7	Fly Press Hand Operated	01	-	3360.00
8	Hand Lever Shear	01	-	1920.00
9	Plate Bending Roll	01	-	49500.00
10	Power Press, Pillar Type	01	-	36300.00
11	Pyramid Type Roll	01	-	46200.00
12	Pipe Bending Machine	01	-	9474.00
13	Shearing Machine	01	-	20720.00
14	Foot Shearing Machine	01	-	20820.00
15	Try Square	05	-	123.50
16	Tap Set 10mm	01	-	174.00
17	Tap Set 12mm	01	-	259.00
18	Tin Cutter (Snip)10"	02	-	90.00
19	Tin Cutter Shear 12"	02	-	220.00
20	Tin Cutter Snip 12"	02	-	220.00
21	Odd Leg Caliper 6"	03	-	70.00
22	Center Punch 6"	06	-	328.00
23	Chisel 6"	05	-	370.00
24	Chisel 6"	04	-	164.00
25	Square File 8"	03	-	72.00
26	Flat File 6"	07	-	224.00
27	Hand Grover	03	-	5622.00
28	Rivet Set ¼"	04	-	145.00
29	Bick Iron Stake	02	-	550.00
30	Hatched Stake	02	-	550.00
31	Horse Stake	02	-	550.00
32	Screw Driver8"	04	-	160.00
33	Screw Driver12"	01	-	66.00
34	Scriber	01	-	22.00
35	Anvil 50Kg	02	-	1250.00
36	Anvil25Kg	01	-	600.00
37	Bench Vice 6"	10	-	1870.00
38	Outside Caliper	01	-	12.00
39	Inside Caliper	01	-	22.00
40	Divider 8"	04	-	41.00
41	Hand Drilling Machine 6mm	01	-	3040.00
42	Flat File 12"	12	-	1308.00
43	Hacksaw Frame(Fixed)	01	-	28.50
44	Ball Peen Hammer800gm	04	-	448.40
45	Ball Peen HJammer200gm	03	-	145.80
46	Cross Peen Hammer800gm	02	-	274.20
47	Cross Peen Hammer 200gm	03	-	145.80
48	Feeler Gauge	01	100.00	-
49	Straight Edge12"	02	-	280.00
50	Straight Edge 2mtr	01	-	2350.00

51	Plastic Hammer	01	-	65.00
52	Measuring Tape	01	-	40.00
53	Needle File	01	-	60.00
54	Ring Spanner	01	-	741.90
55	Steel Scale 12"	05	-	230.00
56	Steel Scale 1000mm	05	-	1250.00
57	Combination Plier	01	-	91.00
58	Square Face Hammer	05	-	147.50

CARPENTRY SHOP

Sr. No.	Name of Equipment/Machine	Quantity	Approx. Cost(Rs.)	Amount(Rs.)
1	Adze	05	-	325.00
2	Bar Clamp 6"	05	-	1533.00
3	Bench Vice 6"	05	-	4330.00
4	Outside Caliper 6"	01	-	12.00
5	Firmer Chisel 1"	05	-	252.00
6	Firmer Chisel ½"	04	60.00	-
7	Firmer Chisel ¾"	04	100.00	-
8	Firmer Chisel 3/8"	04	100.00	-
9	Firmer Chisel 5/8"	04	125.00	-
10	Mortise Chisel ½"	12	250.00	-
11	Mortise Chisel 1"	04	100.00	-
12	Mortise Chisel ¼"	04	60.00	-
13	Mortise Chisel 3/8"	04	80.00	-
14	Mortise Chisel 5/8"	04	100.00	-
15	Carpenter's Vice 12"	10	-	8800.00
16	Carpenter's Vice 08"	08	-	6000.00
17	Claw Hammer 250gm	04	-	100.00
18	Ball Peen Hammer 800gm	02	-	274.00
19	Ball Peen Hammer 200gm	02	-	170.00
20	Cross Peen Hammer 800gm	02	-	274.00
21	Cross Peen Hammer 100gm	01	20.00	-
22	Sledge Hammer 500gm	01	-	87.00
23	Compass Saw 250mm	06	-	132.00
24	Hand Saw 500mm	05	-	250.00
25	Cross Cut Saw	02	150.00	-
26	Rip Saw	17	600.00	-
27	Key Hole Saw	05	-	120.00
28	Tenon Saw	05	-	120.00
29	Dovetail Saw	06	-	144.00
30	Divider 8"	01	-	16.00
31	Duplex Babbitt Plane	02	-	830.00
32	Block Plane	05	-	415.00
33	Plough Plane	02	-	1250.00
34	Spoke Shave 10"	06	-	306.00
35	Jack Plane 10"	04	-	616.00
36	Jack Plane 14"	10	-	3080.00
37	Flat File 300mm	07	-	425.00
38	Wood Rasp 12"	03	-	75.00
39	Wood Rasp 10"	03	-	70.00
40	Round File 8"	02	-	84.00
41	Half Round File 12"	03	-	390.00

42	Flat File 10"	02	-	70.50
43	Gauge Set outside	02	-	768.00
44	Gauge Set inside	02	-	776.00
45	Girnet 10mm	05	-	60.00
46	Folding Rule 600mm	06	-	120.00
47	Saw set	01	-	40.00
48	Oil Can	01	-	35.00
49	Plier 250mm	01	-	48.30
50	Pincer 8"	01	-	46.70
51	Pincer 6"	03	-	60.00
52	Oil Stone	04	-	295.00
53	Mortise Gauge (Wood)	04	-	208.00
54	Mortise Gauge(Alm)	06	200.00	-
55	Screw Driver 12"	01	-	66.40
56	Scale Steel 12"	03	-	90.00
57	Ratchet Brace	04	-	320.00
58	Measuring Tape	02	-	65.00
59	Try Square 12"	02	-	72.00
60	Try Square 6"	07	-	168.00
61	C Clamp 4"	10	-	500.00
62	Chisel 150mm	03	-	111.00
63	Zig Saw Machine	01	-	13944.00
64	Wood Turning Lathe	01	-	16300.00
65	Universal Wood Machine	01	-	46741.00
66	Bench Grinder	01	-	6340.00

MACHINE SHOP

S.N.	Name of Equipment/Machine	Quantity	Approx. Cost(Rs.)	Amount(Rs.)
1	Bench Grinder	01	-	3844.00
2	Engraving Machine	01	-	124075.00
3	Super Price Lathe Machine 1330/600	05	-	567605.00
4	HMT Lathe Machine-LB-17/1000 Center Lathe	05	-	1289632.00
5	Milling Machine Horizontal 1070*230mm	01	-	127300.00
6	HMT Universal Milling Machine FN-1U	01	-	499586.00
7	Power Hack Saw- Hydraulic Capacity 200mm	01	-	18800.00
8	Pedestal Grinder 300*50mm	01	-	18000.00
9	Planning Machine -Stroke Length 1200mm	01	-	117424.00
10	HMT Radial Drilling Machine-RM62	01	-	424016.00
11	Shaping Machine Super Model RPS-300mm	02	-	156980.00
12	HMT Universal Tool & Cutter Grinder (GTC28T)	01	-	397990.00
13	Vernier Depth Gauge SS 0.02mm, 0-200mm	02	-	10300.00
14	Vernier Height Gauge 0.02mm,0-300mm	01	-	14090.00
15	Screw Pitch Gauge	02	-	180.00
16	Micrometer outside SS 0.01mm, 0-25mm	01	-	2674.00
17	Surface Plate CI 600*600mm	01	-	5930.00
18	Vernier Caliper 4 way, 0-150mm	03	-	5700.00
19	Dial Test Indicator	01set	2500.00	-
20	Radius Gauge	01set	100.00	-
21	Bench Vice 6"	05	-	5334.00
22	Outside Caliper 6"	12	-	273.00
23	Inside Caliper 6"	06	-	159.25
24	Drill Bit 20mm HSS Taper Shank	01	300.00	-

25	Die ½" BSW	01	-	120.00
26	Die Handle (Die Stock)	01	-	45.00
27	File Flat 300mm	09	-	540.00
28	Hack Saw Frame (Fixed)	03	-	97.50
29	Ball Peen Hammer 800gm	02	-	274.00
30	Knurling Tool	05	-	930.00
31	Oil Pump	01	-	305.00
32	Magnetic V Block	01Pair	-	38.44
33	Plier Combination 150mm	02	-	96.60
34	Spanner Set DE (6Piece Set)	02set	-	613.00
35	Measure – 5Ltr	01	-	98.00
36	Surface Gauge	04	-	600.00
37	Steel Scale 12"	05	-	150.00
38	Steel Scale 6"	02	-	30.00
39	Tap Handle 25mm/1"	01	-	91.35
40	Try Square 300mm	01	-	54.60
41	Tap Set 5/8"	01	-	60.00
42	Tap Set M14	01	-	334.00
43	Tap Set M16	01	-	394.00
44	Angle Plate	01	-	1025.00
45	Odd Leg Caliper	02	-	140.00
46	Center Punch	03	-	164.00
47	Chisel	01	-	37.00
48	Convex Milling Cutter	02	-	3800.00
49	Concave Milling Cutter	02	-	5188.00
50	End Mill Cutter 20mm	06	2400.00	-
51	End Mill Cutter 16mm	10	2500.00	-
52	Drill Chuck 0-12mm	01	-	260.00
53	Drill Chuck 0-13mm	05	-	2650.00
54	Drill Bit 40mm Taper Shank	02	-	4790.00
55	Drill Bit 50mm Taper Shank	02	-	73.84
56	Drill Bit 13.5mm	01	-	187.00
57	Drill Bit 9/16"	01	-	199.00
58	Drill Bit 30mm	02	-	2010.00
59	Gear Milling Cutter 1.5 Module	02set	-	14350.00
60	Gear Milling Cutter 1 Module	02set	-	12506.00
61	Letter Punch 8mm	01set	-	315.00
62	Parallel Bar 20*50*150mm	01	-	1445.00
63	Parallel Bar 25*25*150mm	04	-	4780.00
64	Reduction Sleeve	01set	-	544.00
65	Shell Ed Mill 100*45*32mm	02	-	10232.00
66	Staggered Teeth Side & Face Mill Cutter 100*25*32mm	02	-	7772.80
67	Screw Driver Tester Kit	01	-	93.00
68	Double Angle Cutter Symmetrical	04	-	7728.00
69	Plane metal slitting saw cutter	04	-	3360.00
70	Side & Face Milling Cutter 50*10*22mm	03	-	2983.00
71	Staggered teeth slitting Saw cutter	04	-	3360.00
72	Allen Key 5,6,7,8,9,10 &12mm	01set	-	426.00
73	Drill Chuck 0-25mm	02set	2000.00	-
74	Gear Milling Cutter 2 Module	01	9700.00	-
75	Double angle cutter unequal 63*22*20mm	01	4200.00	-
76	Key Way Milling Cutter St Teeth 63*22*10mm	03	5700.00	-
77	T slot Cutter (Staggered Teeth 18*32*14mm)	03	7000.00	-

78	Single Corner Rounding Cutter 63*22*08mm	02	7000.00	-
79	Single Angle Cutter 63*22*18mm, 60 degree	02	7000.00	-

FOUNDRY SHOP

Sr. No.	Name of Equipment/Machine	Quantity	Approx. Cost(Rs.)	Amount(Rs.)
1	Pit Furnace with Blower 50 Kg capacity of Crucible	01	-	43383-00
2	Rapid Moisture Tester	01	-	4800-00
3	Sand Rammer	01	-	6960-00
4	Permeability Meter	01	-	9600-00
5	Universal Sand Strength m/c (Complete)	01	-	21600-00
6	Plate form weighing balance cap. 400gm	01	-	6942-00
7	A) mould hardness Tester, B) Core Hardness Tester	01	-	11830-00
8	Shovels	02	-	298-00
9	Tools Kit Std (Foundry)	05	-	15178-00
10	Below Hand Operated	05	-	15178-00
11	Portable Grinder	01	-	7850-00
12	Hand riddles	02	-	788-00
13	Strike of bar MS	05	-	1470-00
14	Vent wire 3mm diameter	05	-	270-00
15	Draw Spike	05	-	370-00
16	Draw Screw & wrapping plate	05	-	2420-00
17	Wooden Mallet with Handle	05	-	240.00
18	Sprue Pin	05	-	120.00
19	Sprue/Gate Cutter	05	-	190.00
20	Gaggers	05	-	180.00
21	Clamp with Wedges	05	-	1470.00
22	Vent Wire	10	-	80.00
23	Moulding Box	10set	2000.00	-
24	Open Type Flask	02set	-	1788.00
25	Ladle, Hand Shank with Handle	02	-	4688.00
26	Crucible	02	-	1968.00
27	Chisel 150mm	05	-	370.00
28	Magnet Yoke Set	02	-	1948.00
29	Screw Driver 12"	01	50.00	-
30	Claw Hammer	01	50.00	-
31	Rasp File 10"	01	75.00	--
32	Bench Vice	01	500.00	-
33	Sand Muller 100Kg Complete with Motor & Starter	01	-	30249.00
34	Hand Rammer	10	-	1540.00
35	Floor Rammer	10	-	1540.00
36	Peen Hammer	10	-	1540.00

FITTING SHOP

Sr.No.	Name of Equipment/Machine	Quantity	Approx. Cost(Rs.)	Amount(Rs.)
1	Anvil -50Kg	01 No	-	1250-00
2	Adjustable wrench	03 Nos.	-	204-00
3	Angle Plate 125X150X200	01 No.	-	1025-00
4	Bench vice 6" Rambhas	15 No	-	12990-00
5	Bench vice 6" apex	08 No	-	14960-00
6	Box spanner 10 mm	05 No	175-00	-
7	Box spanner 6x7 mm	02 No	70	-
8	Combination set 12"	01 No	-	7550-00
9	Calipers outside	03 No	-	36-00
10	Caliper inside	02	-	45-50
11	Caliper odd pleg (6" Riveted)	01	-	70-00
12	Centre punch	03	-	164-00
13	Chisel 150 mm long	03	-	111-00
14	Chisel 10 mm wide	01	-	80-00
15	Drill machine bench type	01	-	9990-00
16	Drill machine pillar type	01	45000-00	-
17	Vernier depth gauge	01	-	5150-00
18	Divider 6" spring	12	-	420-00
19	Divider 9"	04	-	180-00
20	Diamond file set	01	-	1600-00
21	File flat 300 mm	02	-	130-00
22	File flat 300 mm	30	-	180000
23	File flat 250mm	34	-	1198-50
24	File flat 150mm	15	-	480-00
25	File half round 200mm	10	-	1160-00
26	File half round 200mm	04	-	396-00
27	File half round 300mm	10	1250-00	-
28	File triangular 125mm	02	-	46-00
29	File triangular 125mm	04	-	48-00
30	File triangular 125mm	10	-	250-00
31	Needle file set	01	-	360-00
32	Needle file set (10 pcs)	04	-	1440-00
33	File square 200mm	02	-	144-00
34	File square 300mm	20	2500-00	-
35	File square 250mm	25	2500-00	-
36	File knife edge 250mm	01	150-00	150-00
37	File knife edge 150mm	01	105-00	--
38	File knife edge 250mm	09	-	-
39	File knife edge 150mm	09	-	945-00
40	File hand 200mm	01	-	61
41	File round 300mm	30	3750-00	-
42	File round 200 mm	10	1000-00	-
43	Hand file 200mm	05	520-00	-
44	Hacksaw frame fixed	03	-	96-00
45	Hacksaw frame adjustable	10	-	470-00

46	Vernier height gauge 0-300mm	01	-	14090-00
47	Ball Peen hammer 200gm	01	-	48.60
48	Ball Peen hammer 800gm	01	-	137-00
49	Cross Peen hammer 200 gm	01	-	48-60
50	Micro meter out side 0-25mm	01	-	2670-00
51	Micro meter out side 25-50mm	01	-	2944-00
52	Magnetic v block	01	-	3844-00
53	Measuring tape 2 mtr.	01	-	25-00
54	Number punch set	01	-	90-00
55	Pedestal grinder	01	-	18000-0
56	Plier circlip external 175 mm	01	-	39-20
57	Plier combination 150 mm	01	-	91-00
58	Plier slip joint 150 mm	01	-	60-00
59	Plier Slip Joints 6"	01	50.00	-
60	Plier Water Pipe	01	50.00	-
61	Pipe Vice, 0-112.5mm	01	-	1425.00
62	Scraper Flat	05	500.00	-
63	Scraper Triangular	05	500.00	-
64	Radius Gauge Set	02	-	4660.00
65	Reduction Sleeve Set (5Pcs MT 1,2,3,4&5)	01	450.00	-
66	Ramba	01	15.00	-
67	Rip Saw 450mm	01	30.00	--
68	Reamer 10mm	01	100.00	-
69	Reamer Adjustable 8pcs/01set	02sets	1200.00	-
70	Screw Pitch Gauge 21 Blades metric 0.4-7mm	01	-	1200.00
71	Surface Plate 900*1200mm with Stand	01	-	34830.00
72	Socket Drill Chuck	02	100.00	-
73	Scale Steel 150mm	09	-	135.00
74	Screw Driver 8" (827no.)	01	-	40.00
75	Screw Driver 12" (832no)	01	-	66.40
76	Screw Driver 2in1(125mm)	02	-	88.00
77	Tap Handle 25mm/1" size	01	-	91.35
78	Tap Handle T type	01	30.00	-
79	Tap Set ½" BSW	01	-	90.00
80	Tap Set 6mm	01	80.00	-
81	Tap Set 10mm	01	110.00	-
82	Tap Set 12mm	02	-	318.00
83	Try square 150mm(Hardened)	15	-	1275.00
84	Vernier Caliper 0-300mm	01	2500.00	-
85	Vernier Caliper 0-150mm with Fine Adjustment	02	-	3800.00
86	Wire Gauge	01	45.00	-

Annexure – M-VIII

Details of Computers & related items

Sr. No.	Particulars	Availability	
1.	No of Computer terminals	863	
2.	Hardware Specification	P-IV 2 GB RAM 320 GB Core i-3, 4GB RAM, 500 GB HDD Core i-5, 4GB RAM, 500 GB HDD	
3.	No of terminals on LAN/WAN	863	
4.	Relevant Legal Software	Application	System
		As per Details given below	
5.	Peripheral(s) / Printers	102 Dot Matrix Printers 01 Plotter	
6.	Internet Accessibility (in kbps & hrs)	24 Mbps (1:1) (24X7 hours)	

OPERATING SYSTEM SOFTWARE

1. MS Windows 95
2. MS Windows NT Server 4.0
3. MS Windows NT Server ver 3.51
4. MS Windows NT Workstation
5. Novel Netware 4
6. Windows 2000 Professional
7. SCO Open Server
8. Windows 3.1

APPLICATION SOFTWARE

9. Borland Turbo C++
10. MS Visual Foxpro
11. MS Office 97
12. MS Visual C++
13. Omni Page
14. Photo Paint
15. Powerbuilder
16. Fortran
17. Sybase Sql anywhere
18. System Management Server 2.0
19. Adobe Photoshop Deluxe
20. Coral Word Perfect
21. Developer 2000
22. Visual Studio Ent 6.0 EA

- 23. Turbo C++
- 24. Norton Antivirus 2004
- 25. AVG 7.5

TUTOR SOFTWARE

- 26. RED HAT LINUX
- 27. ACCESS TUTOR
- 28. C TUTOR
- 29. E_COMM TUTOR
- 30. EXCEL TUTOR
- 31. HARDWARE BIBLE
- 32. HTML TUTOR
- 33. JAVA APPLET TUTOR
- 34. LEARN ADOBE PHOTOSHOP
- 35. learn Office 2000
- 36. LEARN WINDOWS NT/WORK STATION
- 37. POWER POINT TUTOR
- 38. VISUAL BASIC 6.0 TUTOR
- 39. VISUAL C++
- 40. WINDOWS 2000 TUTOR
- 41. HTML TEMPLATE MASTER
- 42. C# TUTOR
- 43. .NET TUTOR
- 44. COMPLETE LINUX RESOURCE
- 45. HTML/DHTML 20
- 46. MS Excel 2000 Advanced 3
- 47. MS Excel 2000 Basic 6
- 48. MS Excel 2000 Intermediate 20
- 49. MS Frontpage 2000 - Level 1 of 2 21
- 50. MS Frontpage 2000 - Level 2 of 2 21
- 51. MS Power Point 2000 Intermediate 21
- 52. Oracle 8i - Forms - Level 1 of 3 21
- 53. Oracle 8i - Forms - Level 2 of 3 22
- 54. Oracle 8i - Forms - Level 3 of 3 21
- 55. Oracle 8i - Graphics Builders 21
- 56. Oracle 8i - Sql* Plus - Level 1 of 2 23
- 57. Oracle 8i - Sql* Plus - Level 2 of 2 22
- 58. Know Computers I (About computer parts)
- 59. Know Computers II (About software such as Word, Excel, Internet)
- 60. Computer Desktop Encyclopedia
- 61. WORLD OF DOS
- 62. WORLD OF INTERNET
- 63. COMPUTER BASIC
- 64. WINDOWS XP
- 65. ACCESS
- 66. LINUX
- 67. C++
- 68. JAVA
- 69. DEESHA GOLD
- 70. PHOTOSHOP

71. FLASH MX
72. DIRECTOR
73. MULTIMEDIA MAGIC
74. PAGEMAKER
75. CORELDRAW
76. ABC OF DTP
77. TALLY 7.2
78. KIRAN
79. NETWORKING

Other Software's :--

- MATLAB VER 7.0
 - Package for PDE Tool Box
 - Optimization Tool Box
 - Control System Tool Box
 - Simulink, C++
 - Auto CAD 2006
 - Main Course Modules
 - Pro/Engineer Machining option, Pro/Engineer Die design
 - VR-CIM- (CIMS Simulation training software)
 - Hydrasim- (Hyd. Ckt. design s/w)
- Special purpose facilities available



The college is also selected as the official training center for Cisco Network Local Academy for CCNA. The students are admitted on basis of tests conducted by the Computer department. They are taught through Cisco instructors and also given hands of experience on Cisco routers, switches, hubs etc. The students take on practical knowledge here for 4 semesters along with their regular B-Tech classes.



The center has been selected as a "center of excellence" by **LOTUS**.

ANNEXURE –M-IX

LIBRARY FACILITIES

1. Library Area 5300 sqf (494 sq.m.)
2. Reading Room sitting Capacity 150 students
3. Reprography Facility yes (in the college)
4. Working Hours 9 hours without lunch break
5. E-Journal Subscription AICTE Elsevier 275 e-journals
6. Current annual budget Rs. 24,60,000/-
7. Multimedia PC and digital facility 10
8. Total expenditure on books etc. Rs.26,14,502 /-
9. Detail of books etc.

Sr. No.	Type	Number of titles	Volumes
1	Reference Books	975	1700
2	Text Books	4300	16055
3	Journal / Periodicals	195	750

- DELNET Service available

ANNEXURE M-X

LIST OF BENEFICIARY STUDENTS UNDER STUDENT EXIGENCY FUND

DURING SESSION 2009-10

Sr. No.	Univ Roll No.	Name of the Students	Father's Name	Branch	Batch
1.	7220406981	Rahul Thakur	Ravinder Singh Thakur	ECE	2007
2.	7220509543	Raj Kumar	Jeevan Lal	EE	2007
3.	7220302735	Amrik Singh	Ram Lubhaya	CSE	2007
4.	6220302869	Dolly Jindal	Kewal Krishan	CSE	2006
5.	6220302077	Gursimer Singh	Jajmeet Singh	CSE	2006
6.	6220508969	Gurpreet Singh	Sukhdev Singh	EE	2006

DURING SESSION 2010-11

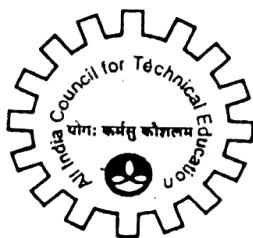
Sr. No.	Univ Roll No.	Name of the Students	Father's Name	Branch	Batch
1.	80406514003	Dilbag Singh	Gurmel Singh	ME	2008
2.	90661128250	Younas	Roop LAL	ME	2009
3	80406109022	Avilash Jha	Amarnath Jha	EE	2008
4	80406114036	Gurvinder Puri	Kulwant Chand	ME	2008
5.	90650415743	Satyajit Singh	Dhian Chand	ECE	2009
6.	100660418330	Vijay Kumar	Balwant Raj	EE	2010
7.	80406106005	Chetan Sharma	Balwant Raj	CHE	2008
8.	80406107074	Sakshi Singla	Satpal Singla	CSE	2008

DURING SESSION 2011-12

Sr. No.	Univ Roll No.	Name of the Students	Father's Name	Branch	Batch
1.	80406109018	Anurag Saini	Rakesh Saini	EE	2008
2.	100660418281	Akshaan Malhotra	Rakesh Malhotra	ECE	2010
3	1152649	Sagar Sachdeva	Munish Sachdeva	ECE	2011

4	L-90660573113	Balraj Singh	Mohinder Singh	EE	2009
5.	90661128231	Satwinder Singh	Mukhtiar Singh	ME	2009
6.	1152304	Harleen Kaur	Manmohan Singh	CSE	2011
7.	90661128137	Bhupninderpal Singh Mahal	Rupinder Singh	ME	2009
8.	100715214277	Shashikant Kumar	Siddheshwar Mahto	Diploma	2010
9.	100662140983	Komal	Surinder Kumar Vohra	MCA	2010

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
7th Floor, Chanderlok Building Janpath,
New Delhi-110 001

Mandatory Disclosure

(For the year 2013-14)

Submitted by



SHAHEED BHAGAT SINGH
COLLEGE OF ENGINEERING & TECHNOLOGY
(POLYTECHNIC WING)
Moga Road, Ferozepur – 152004

Mandatory Disclosure

- I. *NAME OF THE INSTITUTION* : *SHAHEED BHAGAT SINGH COLLEGE
OF ENGINEERING & TECHNOLOGY
(POLYTECHNIC WING),
MOGA ROAD, FEROZEPUR – 152004.
Telephone No.: 01632 – 242138,
8288012050
Fax: 01632-242138
Email: polysbs@rediffmail.com,
sbspoly@gmail.com*
- II. *NAME & ADDRESS OF THE DIRECTOR:* *DR. T.S. SIDHU
SHAHEED BHAGAT SINGH COLLEGE
OF ENGINEERING & TECHNOLOGY
(POLYTECHNIC WING),
MOGA ROAD, FEROZEPUR – 152004.
Telephone No.: 01632 – 242138,
8288012050
Fax: 01632-242138.
Email: polysbs@rediffmail.com,
sbspoly@gmail.com*
- III. *NAME OF THE AFFILIATING BOARD:* **Punjab State Board of Technical
Education & Industrial Training,
Punjab**

IV. GOVERNANCE:

The college is run through Board of Governors (BOG). The constitution is as given below:

CONSITUTION OF BOARD OF GOVERNERS SHAHEED BHAGAT SINGH STATE TECHNICAL CAMPUS, FEROZEPUR

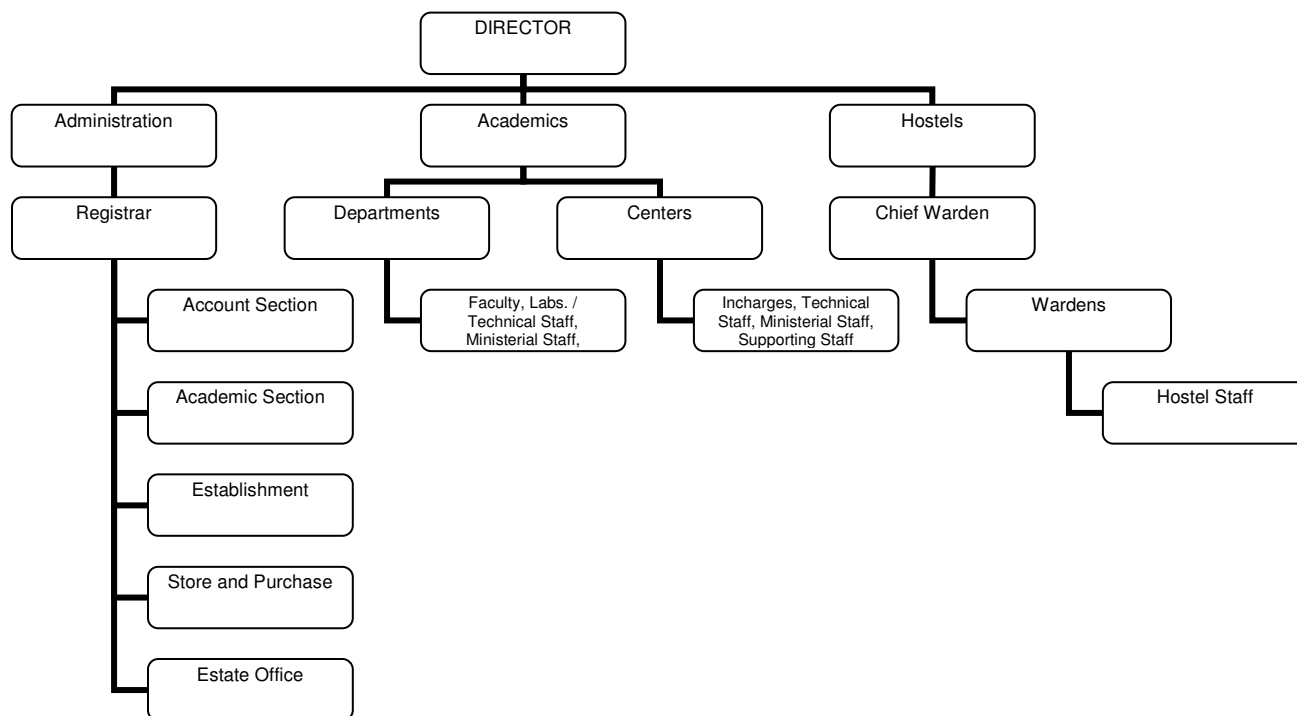
2.	Hon'ble Sh. Dinesh Lakra Ji, Managing Director, Lakra Group of Industries, Focal Point, Ludhiana.	Chairman
2.	Principal Secretary to the Government of Punjab, Deptt of Finance, Civil Secretariat, Chandigarh	Ex-Officio Member
3.	Principal Secretary to the Government of Punjab, Deptt.of Technical Education, Mini Secretariat, Sector 9, Chandigarh.	Ex-Officio Member
4.	Secretary to the Government of Punjab Deptt.of Science and Technology, Mini Secretariat, Sector-9, Chandigarh	Ex-Officio Member
5.	Director, Technical Education & Industrial Training, Punjab Sector-36A, Plot 1-A, Chandigarh	Ex-Officio Member
6.	Sh.Sukhpal Singh Nannu, MLA The Mall, Ferozepur City	Member
7.	A Nominee of Ministry of Human Resource Development, 6 Raisana Road, New Delhi -110 001.	Member
8.	Prof. (Dr.) T.S. Kamal, FIE-1005, Sector-42 B, Chandigarh-16036, A Nominee of The Institution of Engineers (India)	Member
9.	Dr. Buta Singh, Dean, Punjab Technical University, Jalandhar-Kapurthala Highway.	Member
10.	Dr. Jaspreet Singh Dhillon, Prof & Head, SLIET, Longowal, Sangrur.	Member
11.	Vice Chancellor, Punjab Technical University, Jalandhar or his nominee.	Ex-Officio Member
12.	Mr Rajinder Gupta, (MD) Trident, Abhishek Industries Ltd., 85, Ind. Area, Ludhiana	Member
13.	Sh. S.P. Oswal, Vardhman Group of Industries	Member

	Chandigarh Road, Ludhiana-141010	
14.	Dr. V.Sahni, Prof., SLIET, Longowal Sangrur.	Member
15.	Dr. Narinder Singh Ex-Principal, GZSCET, Bathinda, Presently Director, GGSCET, Talwandi Sabo	Member
16.	Dr. Dial Chand, Principal, Beant College of Engineering & Technology, Gurdaspur	Member
17.	Dr. Tilak R. Kem, Director, Consortium for Education Communication Aruna Asaf Ali Marg, New Delhi-110068 A Nominee of the University Grants Commission	Member
18.	Chairman, Punjab State Board of Technical Education & Industrial Training, Sector-36-A Chandigarh.	Ex-Officio Member
19	The Regional Officer NWRO, AICTE Sector-36A, Plot 1-A, Chandigarh	Ex-Officio Member
20	Dr. Satvir Singh, Assoc. Prof Electronics & Communication Deptt. Shaheed Bhagat Singh State Technical Campus, Ferozepur.	Member
21	Dr. R.P.Singh, Assoc. Prof. & Assoc. Director of Management Deptt., Shaheed Bhagat Singh State Technical Campus, Ferozepur.	Member
22.	Dr. T.S. Sidhu, Director Shaheed Bhagat Singh State Technical Campus, Ferozepur.	Member-Secretary

❖ **Members of Academic Advisory Body:** The College is affiliated with Punjab State Board of Technical Education & Industrial Training and follows the programme as recommended and approved by Board.

❖ **Frequency of the Board Meetings and Academic Advisory Body:** The College is governed by the BOG. The Chairperson of BOG is Ex-officio Technical Education Minister and majority of the members of BOG are Ex-officio of the Punjab Govt. as shown in Table given on previous page.

❖ **Organizational chart and processes**



❖ **Nature and Extent of involvement of faculty and students in academic affairs / improvements:**

ACADEMIC COUNCIL (Faculty) of SBSCET, Ferozepur		
Mr Gazal Preet Arneja, Assoc Prof	Principal – Poly Wing	
Dr. Rakesh Kumar	Dean Academics – Engg Wing	
Mrs Richa Sawhney	Academic Incharge	CSE
Mr Manpreet Singh	Academic Incharge	ECE
Mr Rajesh Kumar	Academic Incharge	EE
Mr Kamal Khanna	Academic Incharge	ME
Mr. Parminder Pal singh, F/I	Central Workshop	Member
Mr Balwinder Singh, W/I	Central Workshop	Member

ACADEMIC COUNCIL (Students) of SBSCET (Poly Wing), Ferozepur			
1	100715303838	Amandeep Singh	6 th Sem CE
2	100716227360	Veerpal Kaur	6 th Sem CE
3	100716123511	Subhash Kumar	6 th Sem ECE
4.	100716106027	Vishal Monga	6 th Sem ECE
5.	100715214257	Indrajeet Kumar	6 th Sem EE
6.	100715303848	Charan Jit Singh	6 th Sem ME
7.	100715303892	Tarun Mehra	6 th Sem ME
8.	110716129122	Rohit Jain	4 th Sem ECE

9.	110716106221	Shivani	4 th Sem ECE
10.	110715319234	Akhilesh Chandra	4 th Sem ME

❖ **Mechanism/Norms & Procedure for democratic/good Governance**

The Policies are decided by the Board of Governors of the College. The College has its own Bye-Laws for the administration of the College. Where the College Bye-Laws are silent, the decisions are taken in accordance with the provisions of Punjab Civil Service Rules.

At Departmental Level, the decisions are taken on the recommendations of the various committees constituted by the Head of the Department, whereas at the College Level the decisions are taken in consultation with the Heads group.

In student affairs the decisions are taken in consultation with Chief Student Advisors / Chief Wardens / Wardens.

❖ **Student Feedback on Institutional Governance / faculty performance**

The College has students consultative committee, and the feedback regarding the Institutional Governance is taken through this forum. The feedback Performa given on next page is filled-up by the students for the concerned teachers of the semester at the end of every semester.

Shaheed Bhagat Singh College of Engg. & Tech. (Poly Wing), Ferozepur

Student's Feedback Form

DEPARTMENT OF _____ Session _____ Sem. _____ Branch _____ Group _____ Date: ____/____/20____

Note: Please give grades for each item of Assessment to the respective teachers in the appropriate column to give your response

Excellent = 5 Very Good = 4 Good = 3 Fair = 2 Poor = 1

(A) Teaching Attributes:

Sr. No.	Attribute	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____
xi.	Knowledge of the Subject.						
xii.	Way of Teaching/Method of Expression						
xiii.	Oral Communication in Class						
xiv.	Interaction with students in Tutorial class						
xv.	Experimental skills in Lab Class						
xvi.	Use of Teaching Aids						
xvii.	Punctuality in class						
xviii.	Regularity in Evaluation & Return of Home Assignments						
xix.	Regularity in Evaluation and Return of Class tests						
xx.	Assessment of students						
TOTAL →							

(B) General Attributes:

Sr. No.	Attribute	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____	Subject: _____ Teacher: _____
vi.	Control in Class						
vii.	Ability of motivating students						
viii.	Integrity						
ix.	Ability to take initiative						
x.	Sense of Humour						
TOTAL →							

Note: Students are required to assist us to provide proper feedback on faculty, as perceived by the student. By no means, it is to be seen as an evaluation of teacher but to be seen as a process of ascertaining on parameters that could improve and enhance the effectiveness of teaching of a student for the benefit of our valued students.

Feedback Discussed with concerned Faculty on _____ date	Observations of the HOD
Observations of the HOD	Observations of the Director

❖ **Grievance redressal mechanism for faculty, staff and students**

Grievances of faculty and staff are addressed as per the mechanism provided in the College Bye-Laws whereas the Student grievances are settled through a counseling Cell, headed by Chief Counselor / Chief Warden / Wardens. The feedback from the students is gathered by the HOD's/Co-ordinator's/Teacher-Incharge's of the concerned department on his personal basis. Thereafter, the HOD / Co-ordinator / Teacher-Incharge prepares a cumulative information about the concerned faculty / staff member of the department and the said faculty / staff member is informed about the feedback to improve upon his/her teaching methodology and interaction with the students. The requirements/ problems of the faculty/staff members are looked into and the solutions are worked out by the Director by convening meeting with all the HOD's / Co-ordinators / Teacher-Incharge's.

V. PROGRAMMES

❖ Name of the Programmes approved by the AICTE:--

1. 3 years Diploma in Computer Science and Engineering
2. 3 years Diploma in Electronics and Communication Engineering
3. 3 years Diploma in Electrical Engineering
4. 3 years Diploma in Mechanical Engineering

❖ Name of the Programmes accredited by the AICTE: NIL

❖ For each Programme the following details are to be given:--

Sr. No.	Name of the Programme	No. of Seats	Duration	Cut-off JET Rank of admission			Fee (as per Govt. / Board instructions)	Campus Placement during last three years	
				2012	2011	2010		Eligible students	Students placed
1	Diploma in Computer Sc. & Engg.	60	3 years	Matric %age based admissions	Matric %age based admissions	30968	Rs.21,105	--	--
2	Diploma in Electronics & Comm. Engg.	120	3 years	Matric %age based admissions	Matric %age based admissions	30229	Rs.21,105	--	--
3	Diploma in Electrical Engg	60	3 years	Matric %age based admissions	NA	Matric based	Rs.21,105	--	--
3	Diploma in Mechanical Engg.	120	3 years	Matric %age based admissions	Matric %age based admissions	25654	Rs.21,105	--	--

Placement facilities : College has Training and Placement Cell.

- ❖ Name and duration of programme(s) having affiliation/collaboration with Foreign University(s)/Institution(s) and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration, give the following details: **NOT APPLICABLE**

Details of the Foreign Institution/University: **NOT APPLICABLE**

VI. FACULTY

- ❖ Branch wise list faculty members:

Department of Applied Sciences & Humanities:--

Sr. No.	Name	Designation
1	Mr Rajnish Kumar	DIC – Applied Sciences
2	Ms. Poonam Narang	Lecturer-Physics
3	Ms. Vartika	Lecturer-Physics
4	Mr. Nirmal Singh	Lecturer-Chemistry
5	Ms. Shaveta	Lecturer-Chemistry
6	Ms Rekha Chopra	Lecturer-Maths
7	Ms Amanpreet Kaur	Lecturer-Comm Skills
8	Ms Poonam Grover	Lecturer-Comm Skills

Department of Computer Sc. & Engineering:--

Sr. No.	Name	Designation
1	Ms Anuradha Rani	DIC – Computer Engg Deptt
2	Ms Richa Sawhney	Lecturer CSE
3	Mr Bohar Singh	Lecturer CSE
4	Mr Chetan Batra	Lecturer CSE
5	Mrs. Mandeep Kaur	Lecturer CSE
6	Mr. Sahil Kumar	Lecturer CSE

Department of Electrical Engineering:--

Sr. No.	Name	Designation
1	Mr Rahul Sharma	DIC – Electrical Engg Deptt
2	Mr Rajesh Kumar	Lecturer EE
3	Mr. Ajay	Lecturer EE
4	Mr. Deepak Kumar	Lecturer EE

VII. PROFILE OF DIRECTOR WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED



1. **Name** : **Dr. T.S. Sidhu**
2. **Date of Birth** : 10/12/1965
3. **Educational Qualification** : Ph.D
4. **Work Experience** : 21

Teaching	:	21
Research	:	2.7Years
Industry	:	--
Others	:	--

5. **Area of specialization** : Surfacing & Prod. Engg.

6. **Subjects Teaching**

- Engineering Materials
 - Production Planning and Control
 - Total Quality Management
 - Work Study and Ergonomics
 - Operation Research
 - Statistics
 - Methods Engg. & Ergonomics
- At Under Graduate Level :**
- Quantitative Techniques
 - Principles Practice and Mgmt.
- At Post Graduate Level :**

7. **Research Guidance**

- No. of students doing M. Phil.** : --
- No. of students doing Ph. D.** : 1
- No. of students doing M. Tech.** : 2

8. **No. of Papers published** : 51

- National Journals** : 02
- International Journals** : 24
- National Conferences** : 12
- International Conferences** : 13

9. **Projects carried out** : 1. Modernization of Thermal Engineering Lab
2. Development of Manufacturing Process Lab.

10. **Patents** : Nil

11. **Research Publications** : 51

(Dr. T.S. Sidhu)
DIRECTOR

1. Profile of Faculty in the Department of Computer Sc. & Engineering
2. Profile of Faculty in the Department of Electrical Engineering
3. Profile of Faculty in the Department of Electronics & Comm. Engineering
4. Profile of Faculty in the Department of Mechanical & Production Engineering
5. Profile of Faculty in the Department of Applied Sc. & Humanities

Pl. see Annexure – X of
COMPLIANCE REPORT

VIII. FEE

- ❖ Details of fee, as approved by State fee Committee, for the Institution.

Please refer to Annexure – I

- ❖ Time schedule for payment of fee for the entire programme

Half Yearly (i.e. per semester)

- ❖ No. of Fee waivers granted with amount and name of students.

Please refer to Annexure – II

- ❖ Number of scholarship offered by the institute, duration and amount –

Scholarships to Schedule Caste students are given by Punjab Govt. The College also provide freeship to the meritorious students & to the needy students as per the policy of the State Govt. for Govt. managed institutions.

Full Freeship : 5% of total intake in each discipline per year

Half Freeship : 5% of total intake in each discipline per year

- ❖ **Criteria for fee waivers/scholarship** : Above mentioned scholarships are offered on merit basis. Apart from this College provides financial assistance to economically weak students from Students Aid Fund on their request as per the provisions of College Bye-Laws.

- ❖ **Estimated cost of Boarding and Lodging in Hostels:**

Rs.1,500/- per month (approx.)ADMISSION

Sr. No.	Name of Course	Sanctioned Intake
1	Computer Engineering	120
2	Electronics & Comm. Engg.	60
3	Electrical Engg.	60
4	Mechanical Engg.	120
	Total	360

❖ Number of seats sanctioned with the year of approval
AICTE Approved Intake during last 4 years

			AICTE Approved Intake during last 4 years								Status of Accreditation (Validity period)
	Courses	1 st Year of approval by AICTE (give approval ref. no. & date)	2012-2013		2010-2011		2010-2011		2009-2010		
			Sanctioned intake	* Actual admissions	Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions	Sanctioned intake	Actual admissions	
	Computer Engg	60 (F No 47 (DAL PB.) – 5/08/NWRO/ 2795 dated 08.07.09)	60	42	60	63	60	65	60	66	NA
	Electronics & Comm. Engg	60 (F No 47 (DAL PB.) – 5/08/NWRO/ 2795 dated 08.07.09)	120	44	120	68	120	78	120	66	NA
	Electrical Engg	60 F. No. 10-11 / NWRO – AICTE / Pun / Dip / 1410	60	30	60	39	60	39	60	---	NA
	Mechanical Engg	120 F. No. 10-11 / NWRO – AICTE / Pun / Dip / 1410	120	107	120	126	120	115	120	66	NA

Year of establishment - 2009

Date on which first approval was accorded by the Council - 08.07.2009

Details of the last extension letter with year of approval F. No. 10-11 / NWRO – AICTE / Pun / Dip / 1410 dated 13/07/2010 for academic session 2010 - 2012

❖ Number of students admitted under various categories each year in the last three years.

Please refer to Annexure–III

❖ Number of applications received during last two years for admission under Management Quota and number admitted.

NOT APPLICABLE

X. ADMISSION PROCEDURE

- ❖ **Mention the admission test being followed, name and address of the Test Agency and its URL (website).**

Admission is done through Joint Entrance Test (JET) conducted by Punjab State Board of Technical Education and Ind Training, Punjab

Website of Test agency (PSBTE/IT,Pb, Chd): “www.punjabteched.com”

- ❖ **Number of seats allotted to different Test Qualified candidates separately [JET (State conducted test/Board tests)/Association conducted test]**

All the seats are filled on the basis of merit in Joint Entrance Test (JET) conducted by PSBTE/IT, Pb, Chandigarh. Criteria is decided by PSBTE/IT, Pb, Chd.

- ❖ **Calendar for admission against management/vacant seats:**

NOT APPLICABLE

XI. CRITERIA AND WEIGHTAGES FOR ADMISSION

- ❖ **Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc.**

Admission is conducted on the basis of merit in Joint Entrance Test (JET) conducted by PSBTE/IT, Pb, Chandigarh. Criteria is decided by PSBTE/IT, Pb, Chd.

Website of Test agency (PSBTE/IT,Pb, Chd): “www.punjabteched.com”

- ❖ **Mention the minimum level of acceptance, if any.**

Pass in Matriculation or equivalent examination in Mathematics, Science (Physics, Chemistry and Biology) and English

- ❖ **Mention the cut-off levels of percentage & percentile scores of the candidates in the admission test for the last three years.**

As per the guidelines and policies of PSBTE/IT, Pb, Chd

- ❖ **Display marks scored in Test etc. and in aggregate for all candidates who were admitted.**

Please refer to Annexure–IV

XII. APPLICATION FORM

- ❖ **Downloadable application form, with online submission possibilities.**

Admission is conducted by Punjab State Board of Technical Education and Industrial Training, Punjab, Chandigarh and candidates may apply with on-line submission facility. The Application Form is available on the web site of Punjab State Board of Technical Education and Industrial Training, Punjab “www.punjabteched.com”.

XIII. LIST OF APPLICANTS

- ❖ **List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examination in separate categories for open seats. List of candidates who have applied along with percentage and percentile score for Management quota seats.**

List of candidates is available with Punjab State Board of Technical Education and Industrial Training, Punjab, Chandigarh. The admission is being made on the basis of JET, conducted centrally by PSBTE/IT, Pb, Chd.

XIV. RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS

NOT APPLICABLE

(As our college is established by Punjab Govt.)

XV. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

LIBRARY: THERE IS A COMMON LIBRARY IN THE COLLEGE SHARED BY ALL THE WINGS. FOR DETAILS SEE SECTION :1

LABORATORY:

- List of Major Equipment/Facilities & List of Experimental Setup

➤ **List of Experimental Setup:**

As per the course curriculum of PSBTE/IT, Chd, all the experiments are done by making full use of all equipments/facilities available in the respective laboratories.

Sr. No.	Name of the Department	Name of the laboratory / workshop	Total Area of lab/workshop (Sq. m.)	Major Equipment
1	Deptt. of Applied Sciences and Humanities	Applied Physics	266	Simultaneous Thermal Analyzer System (DTA/TGA/DTG) Fiber optic & data transfer lab module Tensile testing machine Fringe Capture

		Applied Chemistry	195	Atomic absorption spectrophotometer Gas Chromatograph, Piccometer Particle Size analyzer, Optical microscope
		Applied Chemistry Research	150	FTIR, High Temperature Microwave Furnace Hydraulic Press.
		Comm. Skill Lab.	133	LL Recorders Head Sets Teacher console TV,VCR,VCD Multimedia Projector
		Research (App. Physics)	150	Simultaneous thermal Analyser (DTA/TGA) High Precision Balance,Fiber Optic Trainers, Michelson , Interferometer.
2.	Computer Science & Engineering	Computer Centre	380	IBM Xeon Server and P-IV machines (Details as per Annexure – V of Mandatory Disclosure)
		Computational Lab	112	P-IV and P-III Computer Systems (Details as per Annexure – VI of Mandatory Disclosure)
		Networking Lab	112	IBM Xeon Server Pentium Dual Core 2.8GHz (Details as per Annexure – VII of Mandatory Disclosure)

3.	Electrical Engg.	MATLAB Lab	93	30 Computer Systems Scanner (HP) UPS 5kva LCD projector Printer Dot-Matrix
		Power Electronics Lab		Thyristor Firing Angle Controller Trainer Jones Choper Trainer
		EMMI Lab	93	CRO Function Generator Anderson Bridge Wein Bridge Potentiometer LVDT Multimeter LCRQ Meter
		Control Instrument Lab &	102	AC Servo Meter Pressure Transducer Electromagnetic Transducer (Speed measurement) DC Position Control System PID Controller Compensation design

4.	Electrical Engg.	Machine Lab.-I	102	Watt Meter Single Phase Am Meter Ac/Dc Volt Meter Ac/Dc Transformer Single Phase Auto Transformer Single Phase Double Kelvin Bridge 1kva transformer 2kva transformer MG Set (shunt motor & Gen.) MG Set (shunt motor & Series gen.). MG Set (shunt motor & Comp. gen.).
		Machine Lab-II	102	3-Phase Induction Motor 3-Phase Slipring Motor. Cascade two motor set. Starter of 3-phase induction Motor. Slipring induc. Motor 1- phase induc.motor 1HP. 1-phase induc. Motor 2HP. 3-phase alternator with dc motor. Synchronous Motor

		BEEE Lab	102	Rheostat Decade Resistance box Inductance Variable inductance Fixed Multimeter Digital Energy Meter Single Phase Tube Choke Loading Rheostate Single Phase Loading Rheostate Three Phase Transformer Single Phase CVS 6V Volt Meter Ac/Dc Volt Meter Dc Am Meter Ac/Dc Am Meter Dc Watt Meter Frequency Meter Capacitor Fixed Variac Single Phase Variac Three Phase Megger Power Factor Meter Single Phase Power Factor Meter Three Phase Induction Motor Three Phase D.C. Compound motor Motor Gen. Set Multimeter Analog
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5.	Electronics & Communication Engg.	Electronic Devices & Networks Lab.	102	Electronic Devices & Circuits Kits
		Analog electronics/Applied Electronics Lab	102	Analog Electronics kits, Amplifiers Kits, CRO's Oscillators
		Digital Electronics /DCLD Lab.	102	Digital Electronics Kits
		Analog / Digital Communication Lab.	102	Analog Communication Kits, CRO'S, Function Generators, Digital Comm. Kits, CRO'S, Function Generators, COMM SIM, MATLAB, Active VHDL, PSPICE
		Microprocessor Lab/ Microcontroller Lab	102	Microprocessor kits 8085, 8086, Micro-controller kits
		AIC/ Linear Integrated Circuits lab	102	Integrated Circuits kits
		DSP/ VLSI Lab	102	30 IBM P-IV Computers, Softwares COMMSIM, DSP processor kits, DSP Toolboxes
		Microwave Lab.	102	Microwave Trainer

6.	Mechanical Engg	Thermal Engg. Lab	141.92	1. Computerized Two Cylinder four stroke diesel engine test rig. 2. Two stage Reciprocating air compressor test rig. 3. Various Components of Engine 4. Models of Various Types of Boilers 5. Cut section Model of Two & Four stroke diesel engine. 6. Cut section model of two stroke & four stroke petrol engine. 7. Three cylinder four stroke petrol engine test rig with hydrolic dynamometer 8. 3 Cylinder, 4stroke Petrol Engine test rig
6.	Mechanical Engg	Automobile Engg. Lab.	141.92	1. Old Ambassador car. 2. Various Parts of an automobile like gear boxes, clutch, Steering system, Braking system, cooling system etc. 3. Valve refacing M/c.

6.	Mechanical Engg.	CAD Lab	141.92	Hardware 1. Thirty four Computer System with UPS 2. One Laser printer 3. Two Dot- Matrix Printer 4. Plotter, 5 server,6 scanner Software Inventor 10.0 & Auto CAD 2006 An sys software (32 Seats)
		Refrigeration & Air Conditioning Lab.	141.92	1. Ice Plant Tutor 2. Vapor Compression Test Rig 3. Window Type Air conditioning Test Rig. 4. Gas Charging Unit. 5. Cut Section Models of Various components of Ref. & Air Lab.
		Industrial. Automation & RoboticsLab.	141.92	1. Pneumatic Trainer 2. Hydraulic Trainer 3. Pneumatic Stamping M/c

		T.O.M. Lab.	141.92	1. Journal Bearing apparatus 2. Different types of Governors apparatus 3. Gyroscope apparatus. 4. Balancing of masses apparatus. 5. Different type of models of various links & Mechanisms.(45 No.)
		S.O.M. Lab.	107.52	1. Universal Testing Machine 2. Torsion Testing Machine 3. Impact Testing Machine 4. Spring Testing Machine 5. Hardness Testing Machine
		Engineering Material & Metallurgy	141.92	1. Metallurgical Microscope 2. Specimen cutting Machine 3. Bench Grinder 4. Polishing Machine 5. Belt Grinder

6.	Mechanical Engg.	M.P.-I	141.92	1.Sieve Shaker 2. Sand weighing Scale 3. Drying Oven 4. Mould Hardness Teser 5. Calibration unit Fas 6. Sand Rammer 7. Moisture Tester 8. Sand Surface Tester 9. Mig Welding M/c Project 10. Spot welding M/c Project 11. Tig welding machine 12. SAW welding machine 13. Mig welding machine
		Manufacturing Process Lab-II	141.92	1. Electro Discharge M/c 2. Solid works 3D Software 3. CNC Mill Trainer(Techno fort)
		Metal Forming Lab.		
		Machining Science Lab.		
		N.D.T. Lab.	33.60	1.Ultasonic Crack Detector 2. Ultrasonic Coating Thickness Gauge 3. Ultrasonic Thickness Gauge 4. Magnetic Crack Detector
		M/c Drawing, & Engg. Graphics Drg.	915.48	

		Fluid Mechanics Lab.	141.92	1. Bernoulli's theorem apparatus 2. Flow measurement of venture meter and orifice meter. 3. Pipe friction apparatus. 4. Orifice and mouthpiece apparatus. 5. Flow over a notch apparatus. 6. losses in pipe fitting apparatus. 7. Laminar & Turbulent flow apparatus. 8. Pitot tube apparatus. 9. Metacentric height apparatus.
		Metrology & Mech. Measurement Lab.	141.92	1. Tool Makers Microscope 2. Vernier Height Gauge 3. Different types of micrometers. 4. Sine bar. 5. Slip gauges box set. 6. Granite surface plate. 7. Bench centre apparatus. 8. Box angle plate. 9. Magnetic V-Block. 10 Various types of dial indicators. 11. Vernier calipers 12. Angle plate. 13 Potentiometers 14. LVDT Tutors. 15. Transducer. 16. Strain gauges. 17. Load cells.

		Mechanical Vibration Laboratory	141.92	Universal Vibration Laboratory
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Computing Facilities, Major Softwares: THIS FACILITY IS SHARED BY ALL THE WINGS. FOR DETAILS SEE SECTION :1

Workshop: THIS FACILITY IS SHARED BY ALL THE WINGS. FOR DETAILS SEE SECTION :1

➤ **Games and Sports Facilities:--**

Foot Ball, Hockey, Volley Ball, Basket Ball, Badminton, Cricket, Athletics, Yoga, Lawn Tennis, Kabbadi, etc.

➤ **Extra Curriculum Activities:--**

NCC, NSS, Society of Extra Curricular Activities, Moksh Band, Eco Friendly, Quest Club, Professional Societies in each Deptt.

➤ **Soft Skill Development Facilities:--**

Professional Societies in each Deptt.

➤ **Number of Classrooms and size of each**

15 (81 sq. m. of each)

➤ **Number of Tutorial rooms and size of each**

14 (40 sq. m. of each)

➤ **Number of laboratories and size of each**

50 (Total Area 5684 sq. m.)

➤ **Number of drawing halls and size of each**

06 (200 sq. m each)

➤ **Number of Computer Centres with capacity of each**

01 (400 sq. m.)

➤ **Central Examination Facility, Number of rooms and capacity of each.**

02 Drawing Halls with capacity 60 each
04 Drawing Halls with capacity 40 each
04 Lecture Halls with capacity 40 each
04 Tutorial Rooms with capacity 20 each

Total = 520 students

➤ **Teaching Learning process**

Through Class Room teaching, through Laboratory Work, through Projects, through Seminars / Workshops, through Industrial Visits,

through Industrial Training, Conducting Quiz, Through invited talks etc.

- **Curricula and syllabi for each of the programmes as approved by the University.**

As per Punjab State Board of Technical Education and Industrial Training, Punjab, Chandigarh. For various disciplines. Curricula and Syllabi are available on web-site of PSBTE/IT, Pb. “www.punjabteched.com”.

- **Academic Calendar of the University:**

Please refer to Annexure–V

- **Academic Time Table**

Please refer to Annexure–VI

- **Teaching Load of each Faculty**

HOD	–	8-10 hrs
Sr Lecturer	–	12-14 hrs
Lecturer	–	16-18 hrs

- **Internal Continuous Evaluation System and place**

Three tests are conducted, out of which two best are counted. Ten assignments are given in each subject for assessing day to day work of the students.

- **Students’ assessment of Faculty, System in place.**

Done regularly

- **For each Post Diploma programme give the following:**

- Title of the programme
 - Curricula and Syllabi
 - Faculty Profile
- N. A. ---

Annexure – I

FEE STRUCTURE FOR DIPLOMA PROGRAMME (2010 Batch)

A Tuition Fee		
I.	Tuition Fee (half yearly)	11000.00
B Yearly Fee (Development & Student Activities Fund)		
I.	Development Fund (yearly)	2750
II.	Student Activities Fund (yearly)	1675
III.	Student Activities Fund (one time)	200
C Miscellaneous Fund		
I.	Maintenance of Computer Centre and internet charges	500
II.	Student Exigency Fund	250
III.	Power back-up charges	250
IV.	Training and Placement charges	500
V.	Refundable Security (one time)	500
VI.	College Information Brochure Fee (one time)	200
VII.	Souvenir & Group Photograph Fee (one time)	350
VIII.	Student Aid Fund	50
IX.	College Electricity charges (as applicable)	930
X.	Common Hostel Charges (Mess equip, utensil fee, hostel estb charges, hostel maint fund, etc)	350
D Board's Charges (to be remitted to the Board)		
I.	Registration Charges (One Time)	500.00
II.	House Examination stationary charges (yearly)	100.00
III.	Application Form Fee	250.00
IV.	Processing Fee	300.00
V.	Regular Examination Fee (Rs.300/-) + Examination Form Fee (Rs.50/-)	450.00
E Hostel Related Fee (As applicable)		
I.	Room Rent for Three Seater Accommodation	1800
II.	Hostel Electricity charges (as applicable)	630
TOTAL FEE (Triple Seater)		Rs.23,535
TOTAL FEE (Day Scholar)		Rs.21,105
SC / ST Post Matric Scholarship scheme		
(a) Triple Seater [(B (iii) Rs100} + C (i),(iii),(iv),(v),(vi),(vii),(ix),(x) + D (i),(iii) + E (i),(ii)]		(a) Rs.7,060/-
(b) Day Scholar [(B (iii) Rs100} + C (i),(iii),(iv),(v),(vi),(vii),(ix),(x) + D (i),(iii)]		(b) Rs.4,630/-

Annexure – II

LIST OF TOTAL STUDENTS ADMITTED UNDER FEE WAIVER SCHEME (2012-13)

Sr No	Registration No	Name	Father's Name	Date of Birth	Basis of Admission	Matric % age	Branch
1	120716206648	Mayank	Naresh Kumar	21.06.1996	JET	351	Comp
2	120716206650	Parampal Singh	Baljinder Singh	05.10.1996	JET	CGPA 7.6	Comp
3	120716206663	Vinay Garg	Vijay Kumar Garg	22.04.1996	JET	996	Comp
4	120716105104	Ankush Batra	Inder Kumar Batra	05.11.1997	JET	CGPA 6.4	ECE
5	120716105106	Ashish Jain	Sanjay Jain	09.01.1996	JET	881	ECE
6	120716105107	Gaurav Joshi	Kuldip Joshi	26.08.1996	JET	CGPA 6.8	ECE
7	120716105118	Kulbir Singh	Rashpal Singh	13.06.1994	JET	CGPA 8.2	ECE
8	120716105125	Shivam Monga	Balwinder Monga	05.12.1996	JET	CGPA 7.8	ECE
9	120715202053	Chandan Kumar	Anil Kumar	05.09.1993	JET	648	EE
10	120715202061	Simranjot Singh	Rajinder Singh	25.07.1997	JET	1108	EE
11	120715202062	Yogesh Kumar	Subhash Chander	05.07.1997	JET	1149	EE
12	120715303780	Abhishek Tandon	Rakesh Tandon	22.07.1997	JET	CGPA 8.4	ME
13	120715303781	Akash	Ashok Kumar	30.06.1996	JET	CGPA 8.2	ME
14	120715303784	Arvind Kheterpal	Barjinder Kumar Khetar	17.10.1997	JET	974	ME
15	120715303788	Chandandeep Singh	Palwinder Singh	13.07.1995	JET	1064	ME
16	120715303802	Naveen Garg	Rakesh Kumar Garg	09.12.1996	JET	1036	ME
17	120715303803	Navjot Singh	Jasvir Singh	20.08.1993	JET	CGPA 4.8	ME

LIST OF TOTAL STUDENTS ADMITTED UNDER FEE WAIVER SCHEME (2011-12)

Sr	Name	Father's Name	Date of Birth	JET Rank	Branch Allotted
1	ANISH GOYAL	VINOD KUMAR	27.05.1995	1694	COMP ENGG
2	MOHIT	VIJAY KUMAR	15.04.1992	19362	COMP ENGG
3	RAJAN KUMAR	PARSHOTAM LAL	7.6.1994	27301	COMP ENGG
4	AKASHDEEP SINGH	DHIAN SINGH	03.01.1996	8856	ELECTRONICS & COMM ENGG
5	AMRITPAL SINGH	HARBANS SINGH	19.05.1994	30517	ELECTRONICS & COMM ENGG
6	DAVINDER SINGH	SUKHWINDER SINGH	20.01.1995	8876	ELECTRONICS & COMM ENGG
7	ROHIT JAIN	ATUL JAIN	26.07.1995	30002	ELECTRONICS & COMM ENGG
8	SANDEEP KUMAR	PRITPAL SHARMA	04.01.1995	10400	ELECTRONICS & COMM ENGG
9	IQBAL SINGH	GURDEV SINGH	25.11.1995	21549	ELECTRICAL ENGG
10	RAMANDEEP GILL	JUGRAJ SINGH	6.12.1990	28349	ELECTRICAL ENGG
11	SUKHBIRPAL SINGH	KHUSHWANT SINGH	16.06.1994	11312	ELECTRICAL ENGG
12	ANAND SAROP SINGH	TARSEM SINGH	17.05.1994	8670	MECH ENGG
13	ANKUSH	JOGINDER SINGH	13.06.1995	4644	MECH ENGG
14	JASWANT SINGH	SATNAM SINGH	06.09.1993	1682	MECH ENGG
15	PANKAJ KUMAR	ASHOK KUMAR	22.05.1994	4321	MECH ENGG
16	RAHUL	BALJINDER PAL	06.07.1996	12506	MECH ENGG
17	VASU SHERMA	VINOD PAL SHARMA	7.08.1994	8500	MECH ENGG

Annexure – III

NUMBER OF STUDENTS ADMITTED UNDER VARIOUS CATEGORIES EACH YEAR IN THE LAST THREE YEARS

S. No	Course Name	Category	2012-13		2011-12		2010-11	
			Total Seats	Seats Filled	Total Seats	Seats Filled	Total Seats	Seats Filled
1	Computer Engg	Backward Area,Others	1	-	1	-	1	1
2		Backward Class,Others	4	-	4	-	4	4
3		Border Area,Others	1	-	1	-	1	1
4		Children/Widows of Defence Personnel,Others	1	-	1	-	1	1
5		Children/Widows of Police/Para military forces,Others	1	-	1	-	1	1
6		General,Others	33	19	33	31	33	33
7		Handicapped,Others	1	-	1	-	2	2
8		Handicapped Blind,Others	1	-	1	-	0	0
9		Scheduled Caste/Scheduled Tribe,Others	14	3	14	4	14	14
10		Sports Person,Others	1	-	1	-	1	1
11		T-Sunami / Freedom Fighter	1	-	1	-	1	1
12		Terrorist/Riots victims,Others	1	-	1	-	1	1
1	Electronics and Comm. Engg.	Backward Area,Others	2	-	2	-	1	1
2		Backward Class,Others	5	-	5	-	2	2
3		Border Area,Others	3	-	3	-	1	1
4		Children/Widows of Defence Personnel,Others	2	-	2	-	1	1
5		Children/Widows of Police/Para military forces,Others	2	-	2	-	1	1
6		General,Others	67	-	67	36	34	34
7		Handicapped,Others	1	-	1	-	1	1
8		Handicapped Blind,Others	1	-	1	-	1	1
9		Handicapped Deaf and Dumb,Others	1	-	1	-	-	-
10		Scheduled Caste/Scheduled Tribe,Others	30	17	30	-	15	15
11		Sports Person,Others	2	-	2	-	1	1
12		Freedom Fighter,Others	1	-	1	-	1	1
13		Terrorist/Riots victims,Others	2	-	2	-	1	1
14		T-Sunami,Others	1	-	1	-	-	-
1	Electrical Engg	Backward Area,Others	1	-	1	-	1	-
2		Backward Class,Others	3	-	3	-	4	-
3		Border Area,Others	2	-	2	-	1	-
4		Children/Widows of Defence Personnel,Others	1	-	1	-	1	-
5		Children/Widows of Police/Para military forces,Others	1	-	1	-	1	-
6		General,Others	33	8	33	-	33	-
7		Handicapped,Others	1	-	1	-	2	-
8		Handicapped Blind,Others	-	-	-	-	0	-
9		Scheduled Caste/Scheduled Tribe,Others	15	-	15	-	14	-
10		Sports Person,Others	1	-	1	-	1	-
11		T-Sunami / Freedom Fighter	1	-	1	-	1	-
12		Terrorist/Riots victims,Others	1	-	1	-	1	-
1	Mechanical Engg	Backward Area,Others	2	-	2	-	1	1
2		Backward Class,Others	6	-	6	2	3	3
3		Border Area,Others	2	-	2	-	1	1
4		Children/Widows of Defence Personnel,Others	2	-	2	-	1	1
5		Children/Widows of Police/Para military forces,Others	2	-	2	-	1	1
6		Freedom Fighter,Others	1	-	1	-	1	1
7		General,Others	67	28	67	56	33	33
8		Handicapped,Others	1	-	1	-	1	1
9		Handicapped Blind,Others	1	-	1	-	1	1
10		Handicapped Deaf and Dumb,Others	1	-	1	-	1	1
11		Scheduled Caste/Scheduled Tribe,Others	30	-	30	-	16	16
12		Sports Person,Others	2	-	2	-	-	-
13		Terrorist/Riots victims,Others	2	-	2	-	-	-
14		T-Sunami,Others	1	-	1	-	-	-

Annexure – IV

**Marks scored in Test (JET) and in aggregate for all candidates who were admitted during
Academic year 2012-2013**

Sr No	Registration No	Student's Name	Father's Name	Mother's Name	Branch	Admission Details
1	120716206637	Aanchal Mittal	Balkrishan Mittal	Renu Mittal	Comp	First Online
2	120716206638	Ajay Kumar	Hassan	Maya	Comp	First Online
3	120716224970	Amritpal Singh	Harpal Singh	Baljinder Kaur	Comp	Direct (05.09.12)
4	120716224971	Ankush	Sarwan Singh	Pushpa Devi	Comp	Direct (20.08.12)
5	120716224972	Deepika Rani	Chhota Lal	Nirmala Devi	Comp	Direct (04.09.12)
6	120716224973	Gorakh Nath	Partap Singh	Charanjit Kaur	Comp	Direct (20.08.12)
7	120716224974	Gurdeep Singh	Kartar Singh	Sukhpal Kaur	Comp	Direct (31.08.12)
8	120716224975	Gurlal Singh	Jagmohan Singh	Gurbinder Kaur	Comp	Direct (17.09.12)
9	120716206639	Gurpreet Kaur	Sawarn Singh	Baljinder Kaur	Comp	First Online
10	120716224976	Harpreet Singh	Harinderpal Singh	Paramjeet Kaur	Comp	Direct (20.08.12)
11	120716206640	Jashandeep Kaur	Kikkar Singh	Ravinder Kaur	Comp	First Online
12	120716206641	Jaswant Singh	Sukhdeep Singh	Veerpal Kaur	Comp	First Online
14	120716206642	Karandeep Singh	Bhupinder Singh	Gurmeet Kaur	Comp	Third Online
15	120716206643	Lawan Kapoor	Ramesh Kapoor	Seema Rani	Comp	First Online
16	120716206644	Luvish Dhingra	Vipan Dhingra	Hem Lata	Comp	First Online
17	120716206645	Manpreet Kaur	Sukhchain Singh	Baljeet Kaur	Comp	Second Online
18	120716206646	Manpreet Singh	Joginder Singh	Balwinder Kaur	Comp	First Online
20	120716206648	Mayank	Naresh Kumar	Shoba	Comp	Fee Waiver
21	120716224978	Meenu	Satwant Singh	Paramjeet Kaur	Comp	Direct (22.08.12)
22	120716206649	Neelam	Surinder	Usha	Comp	First Online
23	120716206650	Parampal Singh	Baljinder Singh	Sarinder Kaur	Comp	Fee Waiver

Sr No	Registration No	Student's Name	Father's Name	Mother's Name	Branch	Admission Details
24	120716206651	Prabhjot Singh	Gurmail Singh	Manpreet Kaur	Comp	First Online
25	120716206652	Rabina Rani	Bharpur Singh	Reshma	Comp	Second Online
26	120716206653	Rajat Chatrath	Ashwani Kumar	Suman Chatrath	Comp	First Online
27	120716224979	Rajeev Ranjan Singh	Ajay Singh	Asha Singh	Comp	Direct (20.08.12)
28	120716206654	Rashpal Singh	Ramesh Singh	Mahinder Kaur	Comp	Second Online
29	120716206655	Rubina Bhatti	Yunis Bhatti	Kiran	Comp	First Online
30	120716206656	Satpal Singh	Jaswinder Singh	Manjeet Kaur	Comp	Third Online
31	120716224980	Savinay Sinha	Pravin Kumar Sinha	Suchitra Sinha	Comp	Direct (20.08.12)
32	120716224981	Shaminder Singh	Kashmir Singh	Parmjeet Kaur	Comp	Direct (03.09.12)
33	120716224982	Simran	Surinder Kumar	Usha	Comp	Direct (24.08.12)
34	120716206657	Simranjeet Kaur	Darshan Singh	Sarbjeet Kaur	Comp	Third Online
35	120716206658	Sonia	Des Raj	Shindo Bibi	Comp	Third Online
36	120716206659	Sonu	Jeon Singh	Gurmeet Kaur	Comp	Second Online
37	120716224983	Sukhwinder Kaur	Gursewak Singh	Kulwinder Kaur	Comp	Direct (20.08.12)
38	120716206660	Tania	Inderjeet	Baby	Comp	First Online
39	120716206661	Taruna	Vinod Kumar	Pushpa Rani	Comp	First Online
40	120716224984	Varinder Singh	Dalbir Singh	Ranjit Kaur	Comp	Direct (03.09.12)
41	120716206662	Veena Rani	Balwinder Singh	Surjeet Kaur	Comp	First Online
42	120716206663	Vinay Garg	Vijay Kumar Garg	Bobby Garg	Comp	Fee Waiver
1	120716122214	Ajit Kumar Singh	Prem Chandr Singh	Prabhavti Devi	ECE	Direct (20.08.12)
2	120716122215	Akshay Sharma	Rakesh Sharma	Suman Rani	ECE	Direct (20.08.12)
3	120716122216	Amarjeet Kaur	Jagga	Nanki	ECE	Direct (27.08.12)
4	120716105104	Ankush Batra	Inder Kumar Batra	Rajni Batra	ECE	Fee Waiver
5	120716105105	Arsh Dhir	Rajinder Singh	Jasbir Kaur	ECE	Second Online
6	120716122217	Arvind Sah	Bharat Sah	Premshila Devi	ECE	Direct (20.08.12)

Sr No	Registration No	Student's Name	Father's Name	Mother's Name	Branch	Admission Details
7	120716105106	Ashish Jain	Sanjay Jain	Rajni Jain	ECE	Fee Waiver
8	120716122218	Ashraf Kamal	Kamal Akhtar	Shehnaz Khatoon	ECE	Direct (20.08.12)
9	120716122219	Barun Kumar	Vijay Mahto	Manju Devi	ECE	Direct (20.08.12)
10	120716122220	Chandan Kaur	Tar Singh	Baljeet Kaur	ECE	Direct (21.08.12)
11	120716105107	Gaurav Joshi	Kuldip Joshi	Manju Joshi	ECE	Fee Waiver
12	120716122221	Gurbhej Singh	Jagtar Singh	Balwinder Kaur	ECE	Direct (20.08.12)
13	120716122222	Gurdeep Singh	Resham Singh	Paramjit Kaur	ECE	Direct (21.09.12)
14	120716105108	Gurmeet Kaur	Amarjeet Singh	Ranjeet Kaur	ECE	First Online
15	120716105109	Gurwinder Singh	Jaginder Singh	Jaspreet Kaur	ECE	First Online
16	120716122223	Hargurpreet Singh	Joginder Singh	Shalwinder Kaur	ECE	Direct (23.08.12)
17	120716105110	Harman Singh	Jasvir Singh	Livleen Kaur	ECE	First Online
18	120716122224	Harmanpreet Kaur	Lakhveer Singh	Beant Kaur	ECE	Direct (22.08.12)
19	120716105111	Harsimranjeet Singh	Saraj Singh	Gurpreet Kaur	ECE	First Online
20	120716105112	Harwinder Singh	Jaswant Singh	Shinder Kaur	ECE	First Online
21	120716105113	Honey Singh	Jaswant Singh	Bikker Kaur	ECE	First Online
22	120716105114	Jaspreet Singh	Kabul Singh	Kulwinder Kaur	ECE	First Online
23	120716105115	Jatin	Mangat Ram	Rani Jindal	ECE	Second Online
24	120716105116	Jatinder	Vijay Kumar	Rama Rani	ECE	Second Online
25	120716122225	Jatinder Singh	Mahinder Singh	Manjit Kaur	ECE	Direct (20.08.12)
26	120716105117	Karan Gupta	Manmohan Gupta	Anupama Gupta	ECE	First Online
27	120716122226	Kulbir Singh	Gurdeep Singh	Kuljit Kaur	ECE	Direct (20.08.12)
28	120716105118	Kulbir Singh	Rashpal Singh	Paramjeet Kaur	ECE	Fee Waiver
29	120716122227	Kuldeep Singh	Ravinder Singh	Satinder Kaur	ECE	Direct (20.08.12)

Sr No	Registration No	Student's Name	Father's Name	Mother's Name	Branch	Admission Details
30	120716105119	Kush Kumar	Bhagwan Singh	Rina Devi	ECE	First Online
31	120716105120	Lovepreet	Premjeet Singh	Hardeep Kaur	ECE	First Online
32	120716122228	Madhukar Sharma Shashank	Mahendra Pratap Sharma	Renu Devi	ECE	Direct (24.08.12)
33	120716122229	Manpreet Singh	Jaswinder Singh	Paramjeet Kaur	ECE	Direct (20.08.12)
34	120716105121	Manpreet Singh	Lakhwinder Singh	Jasbir Kaur	ECE	First Online
35	120716105122	Paramjeet Kaur	Mashu	Mahinder Kaur	ECE	Second Online
36	120716122230	Rajit Behal	Udesh Behal	Heera Devi	ECE	Direct (20.08.12)
37	120716105123	Ramandeep Kaur	Surat Ram	Sharda Rani	ECE	Third Online
38	120716105124	Sarbjeet Singh	Gurdeep Singh	Sukhwinder Kaur	ECE	First Online
39	120716105125	Shivam Monga	Balwinder Monga	Poonam Monga	ECE	Fee Waiver
40	120716122231	Suraj Kumar	Baidhya Nath Saw	Kaushilya Devi	ECE	Direct (25.08.12)
41	120716122232	Varinder Singh	Lakhwinder Singh	Jasvir Kaur	ECE	Direct (20.08.12)
42	120716122233	Yashwinder	Pawan Kumar	Sudesh Rani	ECE	Direct (17.09.12)
43	120716105126	Yasmeen Kaur	Gurinder Singh	Parmjit Kaur	ECE	First Online
44	120716122234	Yuvraj Singh	Kultar Singh	Sukhjinder Kaur	ECE	Direct (20.08.12)
45	110716106212	Preet Mohinderpal Singh	Bhupinder Singh		ECE	First Online
1	120715202052	Anjali	Vinod Kumar	Poonam	EE	First Online
3	120715213102	Anup Kumar Mishra	Sikandar Mishra	Nirasha Devi	EE	Direct (20.08.12)
4	120715202053	Chandan Kumar	Anil Kumar	Divya	EE	Fee Waiver
5	120715213103	Ganesh Kumar Mahto	Moti Ram Mahto	Gulabi Devi	EE	Direct (20.08.12)
6	120715213104	Gautam Kumar	Ranjeet Singh	Sunita Devi	EE	Direct (03.09.12)
7	120715202054	Gunmeet Singh Sekhon	Gurbir Singh	Parambir Kaur	EE	First Online
8	120715213105	Gurpreet Singh	Karnail Singh	Amarjeet Kaur	EE	Direct (20.08.12)

Sr No	Registration No	Student's Name	Father's Name	Mother's Name	Branch	Admission Details
9	120715202055	Gurwinderjeet Singh	Shingar Singh	Baljinder Kaur	EE	First Online
10	120715202056	Lakhwinder Singh	Harbans Singh	Lalo Bai	EE	First Online
11	120715213106	Mahesh Kumar Mahato	Durga Charan Mahato	Shanti Devi	EE	Direct (20.08.12)
12	120715213099	Mandeep Singh	Balwinder Singh	Sukhwinder Kaur Sawinder Kaur	EE	Direct (20.08.12)
13	120715202057	Manpreet Singh	Balvir Singh	Rajwant Kaur	EE	First Online
14	120715213107	Neeraj Kumar	Chandradeep Prasad	Indu Devi	EE	Direct (20.08.12)
15	120715213108	Om Prakash	Jawahar Lal	Kismati Devi	EE	Direct (20.08.12)
16	120715213109	Pankaj Kumar Chaudhary	Lakhan Chaudhary	Kaushilya Devi	EE	Direct (20.08.12)
17	120715202058	Rashpal Singh	Gurbachan Singh	Joginder Kaur	EE	Second Online
18	120715213110	Ritesh Kumar	Praphull Kumar Mahto	Renu Devi	EE	Direct (29.08.12)
19	120715202059	Sandeep Kumar	Nakul Prasad Mandal	Shanti Devi	EE	First Online
20	120715202060	Sanket Bhandari	Krishan Lal Bhandari	Sweetty Bhandari	EE	First Online
22	120715202061	Simranjot Singh	Rajinder Singh	Gurdeep Kaur	EE	Fee Waiver
23	120715213112	Sumit Kumar	Umesh Prasad Gupta	Rita Devi	EE	Direct (27.08.12)
24	120715213113	Sunny Kumar	Sukhnandan Ray	Savita Devi	EE	Direct (17.09.12)
25	120715213114	Suraj Kumar	Kaleshar Chaudary	Champa Devi	EE	Direct (20.08.12)
26	120715213115	Suraj Prasad Kushwaha	Jagdish Mahto	Geeta Devi	EE	Direct (20.08.12)
27	120715213116	Surya Ray	Sakal Dev Prasad	Lalti Devi	EE	Direct (20.08.12)
28	120715213117	Tarsheem Singh	Joginder Singh	Chhindo Bibi	EE	Direct (27.08.12)
29	120715213118	Virender Kumar	Sudhir Kumar Singh	Shakuntla Devi	EE	Direct (20.08.12)
30	120715202062	Yogesh Kumar	Subhash Chander	Tarawanti	EE	Fee Waiver
1 (A)	120715303780	Abhishek Tandon	Rakesh Tandon	Monika Tandon	ME	Fee Waiver
2	120715303781	Akash	Ashok Kumar	Anita Rani	ME	Fee Waiver

Sr No	Registration No	Student's Name	Father's Name	Mother's Name	Branch	Admission Details
3	120715317692	Akashdeep Singh	Gurcharan Singh	Lovely	ME	Direct (20.08.12)
4	120715303782	Akshay Sethi	Vijay Kumar Sethi	Neeru Sethi	ME	First Online
5	120715317693	Amirul Hasan	Babar Ali	Hazra Begum	ME	Direct (20.08.12)
6	120715303783	Amit Kumar	Anil Kumar	Maninder Kaur	ME	First Online
7	120715317694	Amit Kumar	Anil Kumar	Baby Devi	ME	Direct (20.08.12)
8	120715317686	Amit Kumar Yadav	Dangal Singh	Urmila Yadav	ME	Direct (20.08.12)
9	120715317695	Anand Mohan Patel	Sahaj Ram Verma	Madhu Verma	ME	Direct (31.08.12)
10	120715317696	Anil	Hem Raj	Rajni	ME	Direct (24.08.12)
11	120715317697	Anurag Mishra	Binod Kumar Mishra	Seema Mishra	ME	Direct (20.08.12)
12	120715317698	Arjun Prasad Murmu	Dashrath Manjhi	Bahamuni Devi	ME	Direct (20.08.12)
13	120715303784	Arvind Kheterpal	Barjinder Kumar Khetar	Rajni	ME	Fee Waiver
14	120715317699	Arvind Kumar	Vinod Kamti	Kusum Devi	ME	Direct (20.08.12)
15	120715317700	Ashish	Sunil Kumar	Anuradha	ME	Direct (20.08.12)
16	120715317701	Ashish Jha	Shiv Chandra Jha	Indu Devi	ME	Direct (30.08.12)
17	120715329292	Avinash Kumar	Sanjiv Kumar	Gitanjali Kumari	ME	Direct (31.10.12)
18	120715317702	Avinash Kumar	Sunil Singh	Anju Devi	ME	Direct (20.08.12)
19	120715303785	Avtar Singh	Narinder Singh	Mohinder Kaur	ME	First Online
20	120715303786	Baljinder Singh	Paramjit Singh	Manjeet Kaur	ME	First Online
22	120715303787	Chahat	Manoj Kumar	Shiv Kumari	ME	First Online
23	120715303788	Chandandeep Singh	Palwinder Singh	Kulwinder Kaur	ME	Fee Waiver
24	120715317704	Deepak Kumar	Awadhesh Sah	Mina Devi	ME	Direct (20.08.12)
25	120715317705	Deepak Kumar	Raj Kumar Das	Hemanti Devi	ME	Direct (20.08.12)
26	120715317706	Deepak Kumar Singh	Dinesh Singh	Niraj Singh	ME	Direct (17.09.12)
27	120715317707	Devashish Verma	Sudhir Kumar	Sunita Shaw	ME	Direct (20.08.12)

Sr No	Registration No	Student's Name	Father's Name	Mother's Name	Branch	Admission Details
29	120715317687	Dheeraj Singh	Ahorwa Singh	Vidya Rani	ME	Direct (20.08.12)
30	120715303790	Dherya	Manoj Soin	Minakshi Soin	ME	First Online
31	120715317709	Dilpreet Singh	Kuldeep Singh	Sarabjeet Kaur	ME	Direct (30.09.12)
32	120715303791	Divanshu Arora	Roshan Lal Arora	Kiran Arora	ME	Second Online
33	120715317710	Divya Prakash	Suraj Prasad Ram	Dharmshila Devi	ME	Direct (20.08.12)
34	120715317711	Dulal Bauri	Shiv Prasad Bauri	Sushila Devi	ME	Direct (17.09.12)
35	120715303792	Gagandeep Singh	Nirmal Singh	Jaswinder Kaur	ME	First Online
36	120715303793	Gaurav Kumar	Chaman Lal	Jyoti Rani	ME	Second Online
37	120715303794	Gurjant Singh	Ninder Singh	Ranjeet Kaur	ME	First Online
38	120715303795	Gurpreet Singh	Fauza Singh	Kulwant Kaur	ME	First Online
40	120715317712	Gurwinder Singh	Surjit Singh	Jaswinder Kaur	ME	Direct (20.08.12)
41	120715317713	Harmanpreet Singh	Ravinder Singh	Rajwinder Kaur	ME	Direct (20.08.12)
42	120715317714	Jagraj Singh	Gurjant Singh	Davinder Kaur	ME	Direct (20.08.12)
43	120715303797	Jaspreet Toora	Parshotam Lal	Maya	ME	First Online
44	120715303798	Kamal Jit Singh	Jagir Singh	Gurmeet Kaur	ME	Third Online
45	120715317715	Kanhaiya	Rajesh Kuamr Gupta	Neelam Gupta	ME	Direct (20.08.12)
46	120715317716	Karan Chhabra	Vinay Kumar	Shallu Chhabra	ME	Direct (20.08.12)
47	120715303799	Kashmer Singh	Pala Singh	Kakko	ME	First Online
48	120715317717	Lalit Mohan Joshi	Amba Dutt Joshi	Kamala Joshi	ME	Direct (18.09.12)
49	120715317718	Manbodh Soren	Lobin Manjhi	Rasmuni Devi	ME	Direct (20.08.12)
50	120715317719	Maninder Singh	Kulbir Singh	Charanjit Kaur	ME	Direct (27.08.12)
51	120715303800	Manish	Chanan Singh	Kamlesh	ME	First Online
52	120715317720	Manish Kumar	Arjun Singh	Sulekha Devi	ME	Direct (20.08.12)
53	120715303801	Manjeet Singh	Jagdev Singh	Balwinder Kaur	ME	First Online
54	120715317721	Manoj Kumar Sharma	Tarsem Lal	Chanchal Rani	ME	Direct (20.08.12)
55	120715317722	Mithlesh Kumar	Mahender Baitha	Dhankumari	ME	Direct (20.08.12)

Sr No	Registration No	Student's Name	Father's Name	Mother's Name	Branch	Admission Details
				Devi		
56	120715317723	Mukesh Kumar	Dilip Kumar Hazam	Kantu Devi	ME	Direct (31.08.12)
57 (B)	120715303802	Naveen Garg	Rakesh Kumar Garg	Kanta Devi	ME	Fee Waiver
58	120715303803	Navjot Singh	Jasvir Singh	Lakhwinder Kaur	ME	Fee Waiver
59	120715317724	Neeraj Kumar	Keshwar Das	Prema Devi	ME	Direct (20.08.12)
60	120715303804	Nikhil Kumar	Lakhan Chaudhary	Manti Devi	ME	First Online
61	120715317725	Nirmal Singh	Jaswant Singh	Surjit Kaur	ME	Direct (22.08.12)
62	120715303805	Nischay Brar	Kulwinder Pal Singh	Kirti Brar	ME	First Online
63	120715317726	Nishit Raj	Sanjay Kumar Singh	Gayatri Devi	ME	Direct (20.08.12)
64	120715317727	Pankaj Kumar Mishra	Basant Mishra	Neelam Devi	ME	Direct (20.08.12)
65	120715317728	Pankaj Kumar Sharma	Tarsem Lal	Chanchal Rani	ME	Direct (20.08.12)
66	120715303806	Pargat Singh	Lakhvir Singh	Paramjit Kaur	ME	First Online
67	120715317729	Parveen Kumar Tudu	Chaitan Tudu	Bangibati Tudu	ME	Direct (20.08.12)
68	120715303807	Piyush Soni	Aditya Soni	Deepika Soni	ME	Third Online
69	120715317730	Prem Kumar Chandra	Dhiren Nath Chandra	Mamta Chandra	ME	Direct (20.08.12)
70	120715303808	Princedeep Singh	Swaran Singh	Santosh Kaur	ME	First Online
71	120715317731	Priyanshu Kumar	Bipin Prasad	Sulochana Devi	ME	Direct (20.08.12)
72	120715303809	Pulkit Gupta	Pawan Kumar Gupta	Babita Gupta	ME	First Online
73	120715317688	Rajeev Kumar Thakur	Ram Lochan Thakur	Reeva Devi	ME	Direct (20.08.12)
74	120715317689	Rajinder Singh	Nishan Singh	Manjeet Kaur	ME	Direct (20.08.12)
75	120715317732	Rakesh Kumar	Vinod Prasad	Rita Devi	ME	Direct (24.08.12)
76	120715317733	Ramanand Rana	Shiv Narayan Mistry	Tuleshwari Devi	ME	Direct (20.08.12)
77	120715317734	Ramandeep Singh	Parvinder Singh	Harjeet Kaur	ME	Direct (20.08.12)

Sr No	Registration No	Student's Name	Father's Name	Mother's Name	Branch	Admission Details
78	120715329293	Ravi Ranjan Kumar	Bindi Paswan	Sakuna Devi	ME	Direct (31.10.12)
79	120715317735	Ravi Shankar	Manoj Kumar	Meena Devi	ME	Direct (20.08.12)
80	120715317736	Ravi Shankar Bharti	Roshan Kumar Gupta	Kumari Pushpa	ME	Direct (05.09.12)
81	120715303810	Sahil	Satish Kumar	Seema	ME	Second Online
82	120715317737	Sahil Yadav	Vinod Kumar Yadav	Pushpa Devi	ME	Direct (20.08.12)
83	120715317738	Sanjay	Devraj	Anara	ME	Direct (23.08.12)
84	120715317739	Sanjeet Kumar	Nagendra Singh	Ranju Kumari	ME	Direct (23.08.12)
85	120715317741	Santosh Kumar	Lal Dev Saw	Anuradha Devi	ME	Direct (20.08.12)
86	120715303811	Satpal Singh	Gurmial Singh	Harjinder Kaur	ME	Second Online
87	120715317742	Saurav Kumar Thakur	Satish Chandra Thakur	Geena Devi	ME	Direct (20.08.12)
88	120715329294	Shabir Ansari	Chhotan Mia	Julekha Khatun	ME	Direct (30.10.12)
89	120715317743	Shamsher Singh	Gurnam Singh	Chhinder Kaur	ME	Direct (24.08.12)
90	120715317744	Shashank	Devendra Kumar	Meera Kumari	ME	Direct (20.08.12)
91	120715317745	Shashi Ranjan Kumar	Bhagwan Paswan	Shanti Devi	ME	Direct (20.08.12)
92	120715317746	Shikhar Raj	Raj Kumar Saxena	Rashmi Saxena	ME	Direct (20.08.12)
93	120715317747	Shivam Kumar	Brij Nandan Ram	Pramila Devi	ME	Direct (28.08.12)
94	120715317748	Siddharth Khajuria	Lekh Raj	Sulekha Sharma	ME	Direct (20.08.12)
95	120715317749	Siddhartha Vasistha	Arun Sharma	Vinay Sharma	ME	Direct (20.08.12)
96	120715317750	Sourabh Pandey	Prasidh Pandey	Tara Pandey	ME	Direct (22.08.12)
97	120715317751	Sugam Kumar	Manoj Kumar Singh	Soni Devi	ME	Direct (22.08.12)
98	120715317752	Sukhjinder Singh	Baljinder Singh	Parkash Kaur	ME	Direct (20.08.12)
99	120715317753	Sukhman Singh Dhami	Gurdeep Singh	Gurinder Kaur	ME	Direct (20.08.12)
100	120715317754	Sunny Kumar	Sanjay Kumar Singh	Binita Devi	ME	Direct (31.08.12)
101	120715303812	Tajinder Singh	Satnam Singh	Jaswinder Kaur	ME	First Online
102	120715303813	Varun	Sukhpal Singh	Kanta Rani	ME	First Online
103	120715317690	Vikash Kumar Pandey	Shesh Nath Pandey	Nirmala Devi	ME	Direct (20.08.12)

Sr No	Registration No	Student's Name	Father's Name	Mother's Name	Branch	Admission Details
104	120715303814	Vinay	Inderjeet	Babita	ME	First Online
105	120715303815	Vishal Singh	Mewa Singh	Harjit Kaur	ME	First Online
106	120715317755	Vivek Singh	Kartar Singh	Anu Rana	ME	Direct (20.08.12)
107	120715317691	Yashwant Soy	Brajmohan Soy	Pangela Soy	ME	Direct (20.08.12)
108	120715303816	Yougesh Kumar Pal	Baldev Raj	Harmander Kaur	ME	Third Online
110	110715304244	Karan Monga	Vinod Monga		ME	Readmitted (Detainee)
111	110715304254	Maninderdeep Singh	Gursukhvirpal Singh		ME	Readmitted (Detainee)
112	110715319271	Ritesh	Kishan Pal		ME	Readmitted (Detainee)

Annexure – V

PUNJAB STATE BOARD OF TECHNICAL EDUCATION & INDUSTRIAL TRAINING, PUNJAB

Academic Calendar FOR SESSION Jan-June, 2013

	Academic Activity	2nd, 4th, 6th Sem
1	Student's Registration	16 Jan, 2013
2	Start of classes	16 Jan, 2013
3	▪ 1st MST	20 Feb - 22 Feb
4	▪ 2nd MST	20 Mar – 22 Mar
5	▪ 3rd MST	22 Apr – 25 Apr
6	Rationalisation of Sessional marks	7 May, 2013
7	Practical Exams	10 May – 14 May, 2013
8	Board's Examination	15 May – 23 June, 2013

Annexure – VI

Session: Jan-May -2013

Department: Computer Engg

Polytechnic Wing

Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur

Time Table-EVEN SEMESTER

Name of Class: 4th Semester, Computer Engg

Group: D 7

		Monday	Tuesday	Wednesday	Thursday	Friday
1	08-09	-----	-----	-----	-----	-----
2	09 - 10	L IWT BS D-206	L IWT BS DH-5	L SCA LK P GND	L DS MK D-201	P OOPS RS STL 2 G2
3	10 - 11	L GSED RC D-206	L MP AKS D-201	L CA AR D-215	L OOPC RS D-201	P DS MK STL 4 G1
4	11 - 12	L IWT BS D-203	L OOPC RS D-201	P OOPS RS STL 1 G2	P DS MK STL 4 G1	L CA AR D-213
5	12 - 01	L OOPC RS D-201	LUNCH		L GSED RC D-201	LUNCH
6	01-02	LUNCH	P MP AK A-325 G1	LUNCH	LUNCH	P OOPS RS STL 1 G1
7	02 - 03	L MP AKS D-201	P IWT BS STL 1 G2	L CA AR D-201	L IWT BS D-215	P DS MK STL 4 G2
8	03 - 04	L GSED RC D-201	L CA AR D-206	L MP AKS D-201	P MP AK A-325 G2	P IWT BS STL 4 G1
9	04-05	L DS MK D-201	L DS MK D-201	-----		

1. AR Anuradha Rani

2. RS Richa Sawhney

3. LK Lakhpreet Kaur

4. MK Mandeep Kaur

5. RC Rahul Chopra

6. BS Bohar Singh

7. AKS Ajay Kumar Singla

MP	DS	OOPC	IWT	CA	GSED	SCA
Microprocessor	Data Structure	Object Oriented Programming using C	Internet & Web Technology	Computer Architecture	Generic skills & Interprunership Development	Sports Centered Activity

Session: Jan-May -2013.

Department: Computer Engg

Polytechnic Wing

Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur

Time Table-EVEN SEMESTER

Name of Class: 4th Semester, ECE

Group: D 8

		Monday	Tuesday	Wednesday	Thursday	Friday
1	08-09	-----	-----	P EDFT MPS A-317 G1	P NFTL KK A-317 G2	-----
2	09 - 10	L CS-I KK D-202	L CS-I KK D-206		L NFTL KK D-206	L CS-I KK D-202
3	10 - 11	L PE BENU DH-4	L PE BENU D-215	L PE BENU D-213	L GSED BENU D-206	P PE BENU
4	11 - 12	P MP AKS A-325 G1	P EDFT KK A-317 G2	P MP AKS A-325 G2	P CS-I KK A-318 G1	P EDFT KK A-317 G2
5	12 - 01					
6	01-02	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
7	02 - 03	L NFTL KK D-202	L GSED BENU D-206	L CS-I KK A-318 G2	L MP AKS D-202	L MP AKS D-206
8	03 - 04	L MP AKS D-202	L CS-I KK D-213	L GSED BENU D-206	L PE BENU B-214 G2	L NFTL KK D-202
9	04-05	L SCA LK	L PE BENU D-202	-----		-----

1. KK Kanwarpreet Kaur

2. BENU

3. MPS Manpreet Singh

4. AKS Ajay Kumar Singla

5. LK Lakhpreet Kaur

NFTL	MP	GSED	CS-I	EDFT	PE	SCA
Network Filters & Transmission Lines	Microprocessors	Generic skills & Interprunership Development	Communication Systems- I	Electronic Design & Fabrication Techniques	Power Electronics	Student Centered Activities

Session: Jan-May -2013.

Department: Computer Engg

Polytechnic Wing

Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur

Time Table-EVEN SEMESTER

Name of Class: 4th Semester, EE

Group: D 10

		Monday	Tuesday	Wednesday	Thursday	Friday
1	08 - 09	-----	-----		-----	-----
2	09 - 10	-----	L SS Elect-II D-106	P EWP-II RKS S-118 G2	L AK EM-I D-213	P EWP-II SS S-119 G1
3	10 - 11	L SCA LK	L GSED KS D-106	P ELECT-II DK STL-1 G1	L Elect-II D-213	P EM-I DK S-118 G2
4	11 - 12	L EM-I AK D-206	L EM-I AK D-202	L EMI SS D-213	L EMI SS D-203	L EMI SS DH-4
5	12 - 01	LUNCH	LUNCH	LUNCH	LUNCH	LUNCH
6	01-02	P EMI RS B-214 G2	P ELECT-II SS S-317 G1	L AK EM-I D-202	P EMI RS B-214 G1	P PCMR DK STL-4 G2
7	02 - 03		P ELECT-II SS S-317 G2	P EM-I DK S-118 G1	P ELECT-II AK S-118 G1	P EWP-II DK S-119 G2
8	03 - 04	L GSED KS D-206			L Elect-II D-106	L GSED D-203
9	04-05	L EMI SS D-106		L ECEE AK D-202	L ECEE AK D-202	-----

1. LK Lakhpreet Kaur

2. SS Sukhpreet Kaur

3. AK Ajay Kumar

4. DK Deepak Kumar

5. KS Karan Sharma

6. RS Rahul Sharma

EM-I	EMI	PCMR	ELCT-II	EWP-II	GSED	ECEE	SCA
Electrical Machines	Electrical Measurements & Instruments	PC Maintenance & Repair	Electronics-II	Electrical Workshop-II	Generic skills & Interprunership Development	Estimating & Costing in Electrical Engg.	Student Centered Activities

Session: Jan-May -2013.

Department: Computer Engg

Polytechnic Wing

Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur

Time Table-EVEN SEMESTER

Name of Class: 4th Semester, M.E. (A)

Group: D 11

		Monday		Tuesday		Wednesday		Thursday		Friday	
1	08 - 09	-----		L LK	SOM D-201	L LK	SCA	L LK	WT-II D-203	L KS	GSED D-201
2	09 - 10	P M.E.D.-II AS DH-1		L RK	Thermo-I DH-4	P W.T.-II W/S		L LK	SOM D-212	L LK	WT-II D-215
3	10 - 11			L LK	WT-II D-203			P SOM GOB	P HAP KK	L RK	Thermo-I D-206
4	11 - 12			L KK	HAP D-203			SOM LAB G1	FM LAB G2	L KK	HAP D-206
5	12 - 01	LUNCH		LUNCH		L KK	HAP D-213	L KS	GSED D-203	L LK	SOM D-206
6	01-02	P HAP KK	P Thermo-I RK	P M.E.D.-II AS DH-1		LUNCH		LUNCH		LUNCH	
7	02 - 03	FM LAB G1	Auto LAB G2			L KS	GSED D-213	L KK	HAP D-213	P W.T.-II W/S	
8	03 - 04	L RK	Thermo-I D-203			L LK	SOM D-106	P SOM LK	P Thermo-I RK		
9	04-05	L LK	WT-II D-203			L RK	Thermo-I D-206	SOM LAB G2	Auto LAB G1		

1. KK Kamal Khanna
5. GOB Gobind

2. LK Lakhwinder Kaur
6. LK Lakhpreet Kaur

3. AS Amarjit Singh

4. RK Rajesh Kamboj

M.E.D-II	HAP	SOM	Thermo-I	GSED	W.T.-II	SCA
Mechanical Engg. Drawing-II	Hydraulics & Pneumatics	Strength of Materials	Thermodynamics-I	Generic skills & Interprunership Development	Workshop Technology-II	Student Centered Activities

Session: Jan-May -2013

Department: Computer Engg

Polytechnic Wing

Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur**Time Table-EVEN SEMESTER**Name of Class: 4th Semester, M.E. (B)**Group: D 12**

		Monday		Tuesday		Wednesday		Thursday		Friday	
1	08 - 09	-----		L LK	W.T.-II D-202	L AS	GSED D-201	L LK	W.T.-II D-201	L LK	SCA
2	09 - 10	L LK	SOM D-106	P W.T.-II W/S		L LK	W.T.-II D-206	P M.E.D.-II AS DH-1		L RK	THERMO-I D-212
3	10 - 11	P HAP KK	P SOM LK			L KK	HAP D-212			L KK	HAP D-215
4	11 - 12	FM LAB G2	SOM LAB G1			L RK	THERMO-I D-212			L AS	GSED DH-5
5	12 - 01	LUNCH		LUNCH		LUNCH		LUNCH		LUNCH	
6	01-02	L LK	SOM D-203	P Thermo RK Auto LAB G1	P SOM LK SOM LAB G2	P Thermo RK Auto LAB G2	P HAP KK FM LAB G1	LUNCH		P M.E.D.-II AS DH-1	
7	02 - 03	P W.T.-II W/S		L HAP KK D-212		L GSED AS D-213		L RK	THERMO-I D-206		
8	03 - 04			L THERMO-I RK D-206		L SOM LK D-201		L LK	W.T.-II DH-4		
9	04-05							L KK	HAP D-201	L LK	SOM D-201

1. KK Kamal Khanna

2. LK Lakhwinder Kaur

3. AS Amarjit Singh

4. RK Rajesh Kamboj

5. GOB Gobind

6. LK Lakhpreet Kaur

M.E.D-II	HAP	SOM	Thermo-I	GSED	W.T.-II	SCA
Mechanical Engg. Drawing-II	Hydraulics & Pneumatics	Strength of Materials	Thermodynamics-I	Generic skills & Interprunership Development	Workshop Technology-II	Student Centered Activities

Session: Jan – May - 2013.

Department: Computer Engg

Polytechnic Wing

Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur

Time Table-EVEN SEMESTER

Name of Class: 6th Semester, Computer Engg

Group: D 13

		Monday	Tuesday	Wednesday	Thursday	Friday
1	08-09	-----	-----	-----	-----	-----
2	09 - 10	L .NET MK D-201	P CG AR STL-1 G 1 P .Net MK STL-3 G 2	L .NET MK D-201	P CG AR STL-1 G 2 P IMT BS STL-3 G 1	L SCA LK P GND
3	10 - 11	L NS RS D-201		L IMT BS D-201		L CG AR D-201
4	11 - 12	L CG AR D-201		L CG AR D-201		L IMT BS D-201
5	12 - 01	LUNCH		LUNCH		L .NET MK D-201
6	01-02	P MP AR STL-1 G 1 P MP RS STL-4 G 2	LUNCH	P .Net MK STL-3 G 1 P IMT BS STL-1 G 2	LUNCH	LUNCH
7	02 - 03		L BOM AS D-201		L BOM AS D-201	L IMT BS D-201
8	03 - 04		L NS RS D-201		L NS RS D-201	L BOM AS D-201
9	04-05		-----		-----	-----

1. AR Anuradha Rani
5. BS Bohar Singh

2. RS Richa Sawhney
6. MK Mandeep Kaur

3. LK Lakhpreet Kaur

4. AS Amarjit Singh

.Net	MP	BOM	IMT	CG	NS	SCA
.Net Technologies	Major Project	Basics of Management	IM &T of Computer Networks	Computer Graphics	Network Security	Sports Centered Activity

Session: Jan – May - 2013

Department: Computer Engg

Polytechnic Wing

Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur**Time Table-EVEN SEMESTER**Name of Class: 6th Semester, ECE**Group: D 14**

		Monday		Tuesday		Wednesday		Thursday		Friday	
1	08-09	P MP	P MP	-----		-----		-----		P MP	P OFC
2	09 - 10	Benu A-327	KS A-316	L BOM		L BOM		L OFC		Benu A-327	KS A-316
		G 1	G 2	KS D-202		KS D-202		KS D-202		G 1	G 2
3	10 - 11	L OFC		L WMC		L MRE		L WMC		L OFC	
		KS D-202		GS D-202		KS D-202		GS D-202		KS D-202	
4	11 - 12	L CN		P CN	P MRE	L CN		P MP	P MP	L WMC	
		GS D-202				GS A-316				KS A-318	
5	12 - 01	LUNCH		G 2	G 1	L OFC		Benu A-325	KS A-316	L BOM	
						KS D-202				KS D-202	
6	01-02	P WMC	P MP	LUNCH		LUNCH		LUNCH		LUNCH	
7	02 - 03			GS A-316		L MRE		L MRE		P CN	P MRE
		G 2		G 1		KS D-202		KS D-202			
8	03 - 04	P OFC	P MP	L CN		L WMC		GS A-316	KS A-318	P MP	P WMC
				KS A-316		GS D-202					
9	04-05	G 1	G 2	L SCA		-----				G 2	G 1
				LK							

1. **GS** Gurjeevan Singh2. **KS** Karamjit Singh3. **LK** Lakhpreet Kaur4. **BENU**

MP	OFC	BOM	MRE	CN	WMC	SCA
Major Project	Optical Fibre Communication	Basics of Management	Microwave & Radar Engg.	Computer Networks	Wireless & Mobile Communication	Sports Centered Activity

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Department: Computer Engg

Polytechnic Wing

Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur**Time Table-EVEN SEMESTER**Name of Class: 6th Semester, EE**Group: D 16**

		Monday		Tuesday		Wednesday		Thursday		Friday	
1	08-09	P PLC SS A-317 G 1	-----	-----		-----		-----		-----	
2	09 - 10		P MP AK B-207 G 2	L UEE DK D-215		-----		P EP-II RS A-118 G 2	-----	L PLC AK D-203	
3	10 - 11			P EP-II RS A-119 G 1	P PLC SS A-317 G 2	L EP-II RS D-202			P MP AK B-207 G 1	L BOM AS D-203	
4	11 - 12		L EP-II RS D-202			L UEE DK D-203			L EM DK D-202	L EP-II RS D-202	
5	12 - 01	L UEE DK D-202				L PLC AK D-201		L EM DK D-203			
6	01-02	LUNCH		LUNCH		LUNCH		LUNCH		LUNCH	
7	02 - 03	L EM DK D-203		L PLC AK D-215		L BOM AS D-206		L EP-II RS D-202		L UEE DK D-203	
8	03 - 04	L BOM AS D-106		P SCA LK		L PLC AK D-215		L UEE DK D-202		P MP SS B-207 G 2	P MP AK B-214 G 1
9	04-05	L EM DK D-202		-----		-----		-----			

1. AS Ajay Sharma
5. RS Rahul Sharma

2. DK Deepak Kumar
6. AK Ajay Kumar

3. LK Lakhpreet Kaur

4. SS Sukhpreet Singh

PLC	EP-II	BOM	UEE	EM	MP	SCA
Programmable Logic Controllers	Electrical Power-II	Basics of Management	Utilization of Electrical Energy	Energy Management	Major Porject	Sports Centered Activity

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Department: Computer Engg

Polytechnic Wing

Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur**Time Table-EVEN SEMESTER**Name of Class: 6th Semester, M.E (A)**Group: D 17**

		Monday		Tuesday		Wednesday		Thursday		Friday	
1	08-09	-----		-----		-----		-----		L BOM AS D-203	
2	09 - 10	L CNC KS D-203		L Auto RC D-203		P Project AS MMM Lab	L M.D AS D-203		P CNC KS MP-II Lab G2	P MAI RU MMM Lab G1	
3	10 - 11	L M.D AS D-203		P Project AS MMM Lab			L M.D AS D-203				
4	11 - 12	P CNC KS MP-II Lab G1	P Auto RC Auto Lab G2					P MAI RU MMM Lab G2	P Auto RC Auto Lab G1	L MAI RU D-203	
5	12 - 01			L MAI RU D-203			L MAI RU D-203			LUNCH	
6	01-02	LUNCH		LUNCH		LUNCH		LUNCH		P Project AS MMM Lab	
7	02 - 03	P Project AS MMM Lab		L Auto RC D-203		L Auto RC D-203		L MAI RU D-203			
8	03 - 04			L M.D AS D-203		L CNC KS D-203		L BOM AS D-203		P SCA LK	
9	04-05			L CNC KS D-203		L BOM AS D-203		L Auto RC D-203		-----	

1. AS Amarjit Singh
5. RU Retaish Uppal

2. AS Ajay Sharma
6. KS Karan Sharma

3. LK Lakhpreet Kaur

4. RC Rahul Chopra

CNC	Auto	Project	BOM	MAI	MD	SCA
Computerized Numeric Control Machines	Automobile Engg.	Major Project	Basics of Management	Metrology & Instrumentation	Machine Design	Sports Centered Activity

Session: Jan – May - 2013

Department: Computer Engg

Polytechnic Wing

Shaheed Bhagat Singh College of Engineering & Technology, Ferozepur

Time Table-EVEN SEMESTER

Name of Class: 6th Semester, M.E (B)

Group: D 18

		Monday	Tuesday		Wednesday		Thursday		Friday
1	08-09	-----	-----		-----		-----		-----
2	09 - 10	L BOM RK D-215	P Project GOB SOM Lab		L MD GOB D-215		L CNC KS D-215		P Project GOB SOM Lab
3	10 - 11	L CNC KS D-215			P Project GOB SOM Lab		L MAI RU D-215		
4	11 - 12	L MD GOB D-215					L Auto RC D-215		
5	12 - 01	LUNCH	LUNCH				LUNCH		
6	01-02	P Project	P Project	P MAI	LUNCH		P Auto	P Project	LUNCH
7	02 - 03	GOB SOM Lab	KS G1 MP-II Lab	RU G2 MMM Lab	L MD GOB D-215		RC G1 Auto Lab	KS G2 MP-II Lab	L BOM RK D-215
8	03 - 04	L MAI RU D-215	L MAI RU D-215		P Auto RU G1 MMM Lab	P Auto RC G2 Auto Lab	L MAI RU D-215		L Auto RC D-215
9	04-05	L BOM RK D-215	L Auto RC D-215				L CNC KS D-215		P SCA LK

1. **GOB Gobind**
5. **RU Retaish Uppal**

2. **RK Rajesh Kamboj**
6. **KS Karan Sharma**

3. **LK Lakhpreet Kaur**

4. **RC Rahul Chopra**

CNC	Auto	Project	BOM	MAI	MD	SCA
Computerized Numeric Control Machines	Automobile Engg.	Major Project	Basics of Management	Metrology & Instrumentation	Machine Design	Sports Centered Activity

Annexure – VII
Faculty resume (Poly wing)

RESUME

01. Name in Full

: GAZAL PREET ARNEJA
02. Correspondence Address

: PRINCIPAL – POLY WING,
SBS STATE TECHNICAL CAMPUS, FEROZE
03. Email ID

: gazalpreet@gmail.com
04. URL

:
05. Phone Contacts

: 82880-12009
06. Date of Birth

: 15.01.1975
07. Educational Qualification

: B Tech (with honors), M Tech (with distinction),
MBA (with 1st Division)
08. Professional Membership

: ISTE
09. Total Experience in years

: 14 years (Teaching); 01 year (Industry)
10. Area of Specialization(s)

: Industrial Engg., Operations Mgmt.
11. No. of papers

: National Journal: 01; International Journal: 02
National Conferences: 04; International Conference:02
12. No. of Ph.D. Scholars

:
13. No. of M.Tech. Scholars

: 01



BRIEF RESUME

1.	Name	ANURADHA RANI	
2.	Correspondence Address	DEPARTMENT INCHARGE COMPUTER ENGINEERING – POLY WING SBS State Technical Campus, (Formerly as SBSCET, Ferozepur) Moga Road, Ferozepur-152004	
3.	Email/URL	anuradhapi@gmail.com	
4.	Phone Contact	+91-9465009233	
5.	Date of Birth/Experience	01-08-1980 / 8.5 Years	
6.	Educational Qualification	M Tech (with distinction) [Pb. Uni., Patiala] B Tech [PTU, Jalandhar]	
7.	Professional Memberships	Nil	
8.	Area of Specializations	Computer Engineering	
9.	Number of Attended STC	One Week: 1	Two Weeks: 2
10.	Number of Invited Talks	0	
11.	Paper Published	Conferences: 03	Journals: 01
12.	Ph.D. Guidance	Completed: Nil	Pursuing: Nil
13.	M.Tech. Guidance	Completed: Nil	Pursuing: Nil
14.	Funding Projects	Completed: Nil	In process: Nil



BRIEF RESUME

1.

Name

GOBIND
2.

Correspondence Address -

H.NO-102-1/2, LAL KURTI
FEROZEPUR CANTT.
3.

Email :

gobind_mehrolia@yahoo.co.in
4.

Personal URL
5.

Phone Contacts

: 9876949831
6.

Date of Birth

: 01.07.1984
7.

Educational Qualification

MBA , B.TECH, M.TECH (pursuing)
8.

Professional Memberships

NIL
9.

Total Work Experience

5 Yrs
10.

Area of Specializations

Production Management
11.

No. of papers

NIL
12.

No. of Ph.D. Scholars

NIL
13.

No. of M.Tech. Scholars

NIL



BRIEF RESUME

1.	Name	MANPREET SINGH	
2.	Correspondence Address	Lecturer ECE (Polywing) SBS State Technical Campus, (Formerly as SBSCET, Ferozepur) Moga Road, Ferozepur-152004	
3.	Email/URL	Manpreet_476@yahoo.com	
4.	Phone Contact	+91-8427277600	
5.	Date of Birth/Experience	14 th July 1987/ 2 years (Teaching) & 1 years (Industry)	
6.	Educational Qualification	M-Tech. (Pursuing), P.T.U., Jalandhar B-Tech. (2009), P.T.U., Jalandhar Diploma (2006), PSBTE, Chd	
7.	Area of Specializations	Wireless Communication	
8.	Number of Attended STC	One Week: Nil Two Weeks: 01	
9.	Number of Invited Talks	Nil	
10.	Paper Published	Conferences: Nil Journals: Nil	
11.	Ph.D. Guidance	Completed: Nil Pursuing: Nil	
12.	M.Tech. Guidance	Completed: Nil Pursuing: Nil	
13.	Funding Projects	Completed: Nil	



BRIEF RESUME

1.	Name	Rahul Chopra	
2.	Correspondence Address	#126, Street No.-7, Near Golden Health Club, Dhawan Colony. Ferozepur City. Punjab	
3.	Email/URL	er.rahulchopra84@gmail.com	
4.	Phone Contact	+91-9988918180	
5.	Date of Birth/Experience	15-01-1984 / 5.5 Years	
6.	Educational Qualification	Persuing (M.tech) [PTU, Jalandhar] B Tech. [PTU, Jalandhar]	
7.	Professional Memberships	Chairperson of AREB	
8.	Area of Specializations	Automobile Engineering	
9.	Number of Attended STC	One Week: 02	Two Weeks: 02
10.	Number of Invited Talks	00	
11.	Paper Published	Conferences: 00	Journals: 00
12.	Ph.D. Guidance	Completed: Nil	Pursuing: Nil
13.	M.Tech. Guidance	Completed: 00	Pursuing: Nil
14.	Funding Projects	Completed: Nil	In process: Nil

BRIEF RESUME

1. **Name :** RAJNISH KUMAR
2. **Correspondence Address:** #51, STREET NO: 6,FZR
CANTT
3. **Email:** rajnish_sharma0529@yahoo.in
4. **Personal URL :** NILL
5. **Phone Contacts :** 8288012037
6. **Date of Birth :** 22-09-1977
7. **Educational Qualification :** M.Sc (MATHS) ,UGC- NET
8. **Professional Memberships :** NILL
9. **Total Work Experience :** 9 Years (approx)
10. **Area of Specializations :** PURE MATHS
11. **No. of papers :**NILL
12. **No. of Ph.D. Scholars :** NILL
13. **No. of M.Tech. Scholars:** NILL



BRIEF RESUME

1.

Name

Retaish Uppal
2.

Correspondence Address

6,Golden
Enclave,Ferozepur city
152002
3.

Email

retaishuppal@gmail.com
4.

Personal URL
5.

Phone Contacts

9041530181
6.

Date of Birth

19march 1986
7.

Educational Qualification

B.Tech (Mechanical)
M.Tech(pursuing)
8.

Professional Memberships

NIL
9.

Total Work Experience

5 years 6 months
10.

Area of Specializations

Thermodynamics
11.

No. of papers

1
12.

No. of Ph.D. Scholars : NIL
13.

No. of M.Tech. Scholars :NIL



BRIEF RESUME

1.

Name

Richa Sawhney
2.

Correspondence Address

#64 vikas vihar phase 1 ferozepur city
3.

Email

richa.aiet@gmail.com
4.

Personal URL

nil
5.

Phone Contacts

9463235854
6.

Date of Birth

02-10-1984
7.

Educational Qualification

Mtech pursuing
8.

Professional Memberships

nil
9.

Total Work Experience

5 years 6 months
10.

Area of Specializations

CSE
11.

No. of papers

1
12.

No. of Ph.D. Scholars

nil
13.

No. of M.Tech. Scholars

nil



BRIEF RESUME

1.

2.

Correspondence Address

Lecturer EE (Polywing)
SBS State Technical Campus,
(Formerly as SBSCET, Ferozepur)
Moga Road, Ferozepur-152004



3.

Email/URL

Rajeshsingla69@gmail.com
Rajeshkumar29@yahoo.co.in

4.

Phone Contact

+91-9915989873

5.

Date of Birth/Experience

29th Dec. 1984/2.5 years (Teaching) & 2.5 years (Industry)

6.

Educational Qualification

M-Tech. (Pursuing), P.T.U., Jalandhar
B-Tech. (2007), P.T.U., Jalandhar
Diploma (2004), PSBTE, Chd

7.

Area of Specializations

Power System, Electrical Machine

8.

Number of Attended STC

One Week: Nil

Two Weeks: 02

9.

Number of Invited Talks

Nil

10.

Paper Published

Conferences: Nil

Journals: Nil

11.

Ph.D. Guidance

Completed: Nil

Pursuing: Nil

12.

M.Tech. Guidance

Completed: Nil

Pursuing: Nil

13.

Funding Projects

Completed: Nil

1. **Name:** **GURJEEVAN SINGH**
2. **CorrespondenceAddress:** **Deptt. of ECE, SBS
State Technical campus, Polywing, Ferozepur-152004.**
3. **Email:** **gurjeevansandhu@gmail.com**
4. **Personal URL:**
5. **Phone Contacts:** **+91-8288012036**
6. **Date of Birth:** **12.10.1985**
7. **EducationalQualification:** **M-Tech. [P.T.U., Jalandhar]
B-TECH. [P.T.U., Jalandhar]**
8. **ProfessionalMemberships:** **IAENG: Member, ISTE: Life Member, Life Member of Punjab
Academy of Sciences.**
9. **TotalWork Experience:** **5.5 Years**
10. **Area of Specializations:** **Network Security, MANETs, VLSI Design.**
11. **No. of papers:** **10**
12. **No. of Ph.D.Scholars:** **Nil**
13. **No. of M.Tech. Scholars:** **03[Pursuing]**



BRIEF RESUME

1. Name:

KAMAL KHANNA

2. CorrespondenceAddress:

Deptt. Of Mechanical Engg.
SBS StateTechnical campus, Polywing,
Ferozepur- 152004.

3. Email:

kamalkhanna@engineer.com

4. Personal URL:

5. Phone Contacts:

+91-9501025533

6. Date of Birth:

28.11.1986

7. EducationalQualification:

M-Tech. (With Distinction)[S.L.I.E.T, Longowal]
B-TECH. [P.T.U., Jalandhar]

8. ProfessionalMemberships:

IAENG: Member, ISTE: Life Member, IAENG Society: Member of
Mechanical Engg. & Industrial Engg. , Life Member of Punjab
Academy of Sciences.

9. TotalWork Experience:

3 Years

10. Area of Specializations:

Supply Chain Management, ERP.

11. No. of papers:

03

12. No. of Ph.D.Scholars:

Nil

13. No. of M.Tech. Scholars:

02 [Pursuing]
- 