

“MANDATORY DISCLOSURE”

1. NAME OF THE INSTITUTION

Seth Jai Parkash Polytechnic, Damla (Yamuna Nagar) Haryana

Phone No- 01732-282444, 282853

E-mail: principal@sjpdamla.ac.in, sjpdamla@hry.nic.in, Website: www.sjpdamla.ac.in

2. NAME AND ADDRESS OF THE TRUST/SOCIETY/COMPANY

Seth Jai Parkash Polytechnic Society, Damla (Yamuna Nagar) Haryana

Phone No- (M) 8295905202

E-mail: generalsecretary@sjpdamla.ac.in

3. NAME & ADDRESS OF THE PRINCIPAL

Sh. Anil Kumar

Principal, Seth Jai Parkash Polytechnic, Damla (Yamuna Nagar) Haryana

Phone No- 01732-282444, 282853 (O), 01732-282644 (R), 9416025444 (M),

E-mail: anil033@rediffmail.com

4. NAME OF THE AFFILIATING BOARD

Haryana State Board of Technical Education, Bays 7-12, Sector – 4, Panchkula

5. GOVERNANCE

a. Member of the Board and their brief background.

1.	Shri Ashok Kumar, Chairman	Industrialist
2.	Shri Vijay Kumar, Vice Chairman	Industrialist
3.	Dr.K.L.Johar, Vice Chairman	Educationist
4.	Dr.Ramesh Kumar, General Secretary	Educationist
5.	Sh.Ravi Jaidka, Member	Member nominated by the Society
6.	Financial Commissioner & Principal Secretary, Govt. of Haryana, Finance Deptt.	Nominee of Finance Deptt.
7.	Financial Commissioner & Principal Secretary, Govt. of Haryana, Technical Education Deptt.	Nominee of State Govt.
8.	Director, Technical Education, Haryana,	Nominee of DTE, Haryana
9.	Regional Officer (NWRO) AICTE, Chandigarh	Nominee of Govt. of India
10.	Sh.Naresh Saini, Sarpanch, Damla	Nominee of Gram Panchayat
11.	Representative of Teaching Staff	Faculty member
12.	Sh.Anil Kumar, Principal	Member-Secretary

b. Members of Academic Advisory Body

Dr. Ramesh Kumar,
General Secretary,
Board of Management,

Dr. V.M. Kalra
HOD Electronics & Comm. Engg.

Sh. Bhoopendra Singh
HOD, Computer Engg.

Sh. Rakesh Kumar
HOD, Chemical Engg.

Sh. Sanjeev Sehgal
HOD, Computer Engg. (Unaided)

Dr. Devendra Singh
HOD, Applied Sciences-I

Sh. Anil Kumar
Principal,

Sh. Sunil Panjeta,
HOD, Electronics & Comm. Engg.

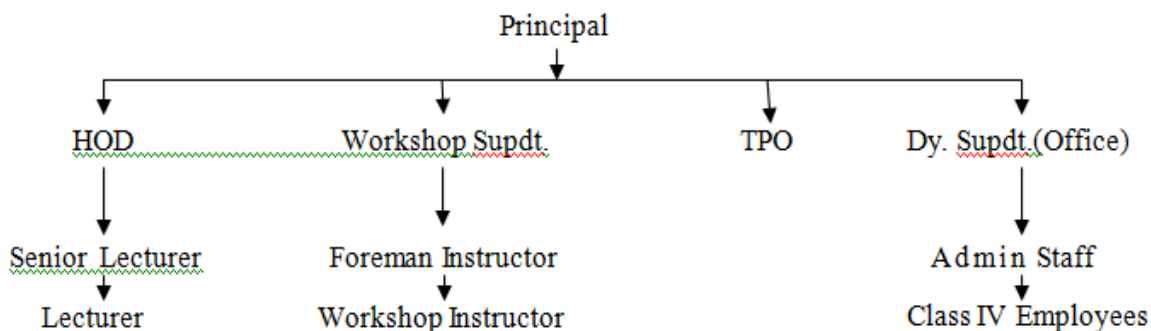
Sh. Rajeev Sharma,
HOD-Electrical Engg.

Sh. Kapil Sharma
HOD, Mechanical Engg.

c. FREQUENCY OF THE BOARD MEETINGS AND ACADEMIC ADVISORY BOARD

The meetings of the Board of Management are held twice or thrice in a year.

d. ORGANIZATIONAL CHART & PROCESS



e. NATURE AND EXTENT OF INVOLVEMENT OF FACULTY AND STUDENTS IN ACADEMIC AFFAIRS/ IMPROVEMENTS

The faculty of the institute is involved in curriculum development, industry institute interaction, training & placement of the students and evolvement of different ways of improvement of academic activities in the institutes besides their regular curriculum duties and also involve themselves in extra curricular activities going on in the campus round the year.

f. MECHANISM/ NORMS AND PROCEDURE FOR DEMOCRATIC/ GOOD GOVERNANCE.

The institute is strictly following the rules and regulations prescribed by the Directorate of Technical Education, Haryana as well as the Board of Management. The powers are also distributed among all staff members by constituting various committees e.g. purchase, sports, cultural, grievance, discipline, fee concessions, examination, academic etc. 15-20 students are allocated to all teacher counselors who look into the grievances of the students and counsel them for their career advancements.

g. STUDENTS FEEDBACK ON INSTITUTIONAL GOVERNANCE/ FACULTY PERFORMANCE

In every semester, feedback is taken of all the teachers from the students on the feedback Performa available in the polytechnic. The institute takes the action promptly as per the feedback provided by the students and remedial classes are conducted wherever required.

h. GRIEVANCE REDRESSAL MECHANISM FOR FACULTY, STAFF AND STUDENTS

- Establishment of Anti Ragging Committee (Yes)
- Establishment of Online Grievance Redressal Mechanism (Yes)
- Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University (Yes)
- Establishment of Internal Complaint Committee (ICC) (Yes)
- Establishment of Committee for SC/ ST (Yes)

6. PROGRAMMES

a. NAME OF THE PROGRAMMES APPROVED BY THE AICTE

Aided Courses

1. Chemical Engg (Pulp & Paper)
2. Electronics & Communication Engg.
3. Computer Engg.

Self-Financing Courses

1. Computer Engg. (Un-aided)
2. Electronics & Comm. Engg.
3. Mechanical Engg
4. Electrical Engg
5. Civil Engg

b. NAME OF THE PROGRAMMES ACCREDITED BY THE AICTE.

NIL

- Status of Accreditation of the Courses
 - Total number of Courses
 - No. of Courses for which applied for Accreditation
 - Status of Accreditation – Preliminary/ Applied for SAR and results awaited/ Applied for SAR and visits completed/ Results of the visits awaited/ Rejected/ Approved for Courses

Preliminary, yet to be applied for SAR for 3 Nos. of Diploma Courses by December, 2020.

c. DETAILS OF EACH PROGRAMMES

NAME	NO. OF SEATS	DURATIONS	CUT OF MARKS/ RANK FOR ADMISSION DURING THE LAST THREE YEARS			FEES PER ANNUM	Placement Facility	CAMPUS PLACEMENT IN LAST THREE YEARS		
			2017 to 2018	2018 to 2019	2019-20			MIN SALARY	MAX, SALARY	AVG SALARY
Chemical Engg	60	3 YEARS	71111	8021	8004	5700/-	YES	10000/-	50000/-	16000/-
ELTX. COMM ENGG	60	3 YEARS	10045	9512	8630	5700/-	YES	9000/-	16000/-	14000/-
COMPUTER ENGG	60	3 YEARS	10702	7190	8469	5700/-	YES	8500/-	16000/-	14000/-
COMPUTER ENGG.(U)	60	3 YEARS	11176		8851	38200/-	YES	9500/-	16000/-	14000/-
ECE (UA)	60	3 YEARS	9680		9112	38200/	YES	9000/-	16000/-	14000/-
MECHANICAL ENGG	120	3 YEARS	10928	9634	9227	38200/	YES	10000/-	28000/-	19000/-
ELECTRICAL ENGG	60	3 YEARS	9253	8858	9373	38200/	YES	8500/-	28000/-	14000/-
Civil Engg.	60	3 YEARS	11132		9141	38200/	YES	10000/-	20000/-	14000/-

- Name and duration of programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details:

Details of the Foreign University

- Name of the University
- Address
- Website
- Accreditation status of the University in its Home Country
- Ranking of the University in the Home Country
- Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country
- Nature of Collaboration
- Conditions of Collaboration
- Complete details of payment a student has to make to get the full benefit of Collaboration

Not Applicable

- For each Programme Collaborated provide the following:
 - Programme Focus
 - Number of seats
 - Admission Procedure
 - Fee
 - Placement Facility
 - Placement Records for last three years with minimum salary, maximum salary and average salary

Not Applicable

- Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/Foreign University has applied to AICTE for approval

Not Applicable

7. FACULTY

a. Branch wise list of faculty members

Trade	Permanent Faculty (including App.Sc.)	Visiting Faculty (for Ext.Lectures)	Adjunct Faculty/ Contract Faculty	Guest Faculty	Faculty: Students Ratio
CHEMICAL ENGG.	05	--	--	02	1:25
ELTX.COMM ENGG	07	--	--	01	1:22
COMPUTER ENGG	07	--	--	01	1:22
COMPUTER ENGG.(UNAIDED)	04	--	02	01	1:25
ECE (UA).	04	--	02	01	1:25
MECHANICAL ENGG	05	--	08	--	1:27
ELECTRICAL ENGG	02	--	05	--	1:25
CIVIL ENGG.	02	--	04	--	1:30
Applied Sc.(Aided)	04	--	--	01	--
Applied Sc.(Unaided)	02	--	04	02	--
Overall					1:25

List of faculty members (Aided Courses)

S.No	Name of Faculty	Designation	Qualification	Experience	Remarks
1.	Sh.Anil Kumar	Principal	M.Tech.	29 yrs.	
2.	Dr.V.M.Kalra	HOD- ECE	M.E.	31 yrs.	
3.	Sh.Bhoopendra Singh	HOD- COE	B.E.	28 yrs.	
4.	Sh.Vipin Kumar	Sr. lect.- ECE	M.E.	27 yrs.	
5.	Sh. Sanjeev Sehgal	Sr. lect.- COE	B.E.	24 yrs.	
6.	Sh. Rakesh Kumar	Sr. lect.- CHE	M.E.	29 yrs.	
7.	Dr. Devendra Singh	Sr. lect.-App.Sc.	Ph.D.	30 yrs.	
8.	Sh. Nirmal Kr. Yadav	Lecturer- ECE	M.Tech.	25 yrs.	
9.	Dr.Rajesh Kapoor	Lecturer in English	Ph.D.	27 yrs.	
10.	Sh.Sanjay Puri	Lecturer- ECE	B.E.	25 yrs.	
11.	Sh.Rajesh Chawla	Lecturer- CHE	M.E.	25 yrs.	
12.	Sh.Rajiv Sharma	Lecturer- COE	M.Tech.	24yrs.	
13.	Dr.Rajesh Kumar	Lecturer- ECE	Ph.D.	22 yrs.	
14.	Smt. Bindu Verma	Lecturer in Physics	M.Sc.	22 yrs.	
15.	Sh.Jasvinder Singh	Lecturer- COE	B.Tech.	09 yrs.8m	

16.	Sh.Ranjan Pannu	Lecturer- ECE	B.E.	09 yrs. 8 m	
17.	Sh.Vipin Gupta	Lecturer –COE	B.E.	09 yrs. 8 m	
18.	Sh.Mandeep Singh	Lecturer- COE	B.E., M.E.	09 yrs. 8 m	
19.	Smt. Vidhi Grover	Lecturer in Chemistry	M.Sc., M.Phil.	09 yrs. 8 m	
20.	Ms. Harpreet Kaur	Lecturer- CHE	M.Tech.	09 yrs. 8 m	
21.	Sh.Man Mohan Singh	W/S Supdt.	Dip. in Mech.	29 yrs. 8 m	
TEACHING SUPPORTING STAFF					
22.	Sh.Gulab Singh	W/S Instructor	Dip. in Mech.	30 yrs.	
23.	Sh.Ashwani Kr.Sharma	W/S Instructor	Dip. in Electrical	30 yrs.	
24.	Sh.Pawan Kr. Sharma	W/S Instructor	Dip. in Electrical	30 yrs.	
25.	Sh.D.L.Yadav	W/S Instructor	Dip. in Mech.	28 yrs.	
26.	Sh.Sanjeev Dhir,	W/S Instructor	Dip. in COE	27 yrs.	
27.	Sh.Rajneesh Rana	W/S Instructor	Dip in ECE	27 yrs.	

List of faculty members (Self-financing Courses)

S.N.	Name & Designation (Sh./Ms)	Department	Qualification	Experience
1	Sh.Sunil Kr.Panjeta, HOD	ECE	M.Tech.	24 yrs
2	Sh.R.P.Agarwal, TPO	TPO	B.Sc., Dip	20 yrs
3	Ms.Sapna Sang, Lecturer	App. Sci	M.Sc. Math	24 yrs
4	Sh.Raj Kamal Jain, Lecturer	ECE	B.Tech.	24 yrs
5	Sh.Rajeev Goel, Lecturer	ECE	M.Tech.	18 yrs
6	Sh.Karanbir Singh, Lecturer	COE	MCA	17 yrs
7	Sh.Sandeep Sharma, Lect.	ECE	M. Tech.	16 yrs
8	Ms.Divya Sehgal, Lecturer	App.Sci	M.Sc. Phy.	16 yrs
9	Sh.Deepak Kumar, Lect.	EE	B.E.	15 yrs
10	Sh.Amandeep Singh Gulati, Lect.	COE	MCA	14 yrs
11	Sh.Rohit Mandhar, Lecturer	COE	MCA	14 yrs
12	Sh.Amit Dandona, Lecturer	EE	B.Tech	14 yrs
13	Ms.Richa Kharbanda, Lecturer	COE	MCA	14 yrs
14	Sh.Kapil Sharma, Lecturer	Mechanical	M.Tech.	14 yrs
15	Sh.Ankush Aggarwal, Lecturer	Mechanical	M.Tech.	11 yrs
16	Sh.Sachin Malhotra, Lecturer	Mechanical	B.Tech.	8 yrs
17	Sh.Amit Kr.Dhiman, Lecturer	Civil Engg.	B.Tech.	6 yrs
18	Sh.Krishan Chawla, Lecturer	Mechanical	B.Tech.	6 yrs

Contractual Staff (SFC)

S.N.	Name & Designation (Sh./Ms)	Department	Qualification
1	Ms.Monika Ganesh, Lecturer	App.Sci Eng.	M.A.English
2	Sh.Ashwani Kumar, Lecturer	Mechanical	B.Tech.
3	Sh.Rakesh Kumar Lecturer	Mechanical	B.Tech.
4	Sh.Ravi, Lecturer	Mechanical	B.Tech.
5	Ms.Sunaina	EE	M.Tech.
6	Sh.Deepak Saini	Civil Engg.	B.Tech
7	Sh.Ankit Walia, Lecturer	Civil Engg.	B.Tech
8	Sh.Gaurav Metha, Lecturer	COE	B.Tech
9	Ms.Rajni Chugh, Lecturer	App. Sci	M.Sc. Math
10	Ms.Nisha Bhatia, Lecturer	App. Sci	M.A.Eng.
11	Ms.Shakshi Sharma, Lecturer	COE	B.Tech.
12	Sh.Kanika Chadha, Lecturer	App. Sci	M.Sc.Phy.
13	Ms.Manisha Narang , Lecturer	ECE	B.Tech
14	Sh.Vaibhav Tyagi , Lecturer	Mech	B.Tech

15	Ms. Kanchan, Lecturer	M.Sc. Chemistry	App.Sci
16	Ms. Anchana Baloria, Lecturer	Civil	B.Tech
17	Sh.Yogesh Pal, Lecturer	EE	M.Tech.
18	Sh.Nitin Kumar, Lecturer	Civil Engg.	B.Tech
19	Amit Kumar , Lecturer	Mech	B.Tech
20	Sh.Ravi Kant, Lecturer	EE	M.Tech
21	Ms.Garima, Lecturer Chemistry	App.Sci	M.Sc.
22	Sh.neet Kumar, Lecturer	ME	M.Tech.
23	Sh.Rajveer Dhiman	W/S Inst	Dip. in Mech
24	Sh.Sandeep Kumar	W/S Inst	CTI
25	Sh.Deepak Kumar	W/S Inst	CTI
26	Ms.Mahima	W/s.Inst	Diploma Civil

b) Number of Faculty employed and left during the last three years

Year	No. of faculty employed	No. of faculty left
2017-18	14	06
2018-19	15	08
2019-20	09	04

8. PROFILE OF DIRECTOR/PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT

Name	Sh.Anil Kumar				
Date of Joining	01-01-1991				
Designation	Principal	Qualification & Experience	Highest Degree M.Tech.	Specialization Chemical Engg.	Total Experience 29 Years
STD Code	01732	Phone (O)	282444,282853	Fax.No.:282444	
E-mail	principal@sjpdamla.ac.in		Mobile Phone	94160 – 25444	

i. Courses taught at Diploma/ Post Diploma/ Under Graduate/ Post Graduate/ Post Graduate Diploma Level = **Diploma Level**

ii. Research guidance = **Nil**

- No. of papers published in National/ International Journals/ Conferences = **04 (2 National & 2 International)**
- Master = Nil
- Ph.D. = Nil

iii. Projects Carried out = **Nil**

iv. Patents = **Nil**

v. Technology Transfer = **Nil**

vi. Research Publications = **04 paper published**

vii. No. of Books published with details = **Nil**

9. FEES

a. Details of fee, as approved by State Fee Committee: Fee Structure of the Institution

(i) Govt.Aided Courses

S. No.	Category	Fixed by the State Fee Committee	Being charged by the institution
1	Admission Fee	--	--
2	Tuition Fee	3000/-	3000/-
3	University fee (Examination fee, Registration fee etc.)	700/-	700/-
4	Development Charges	1500/-	1500/-
5	Student Fund	1200/-	1200/-
6	Hostel fee (Rent etc.)	1800/-	1800/-
7	Laboratory fee	--	--
8	Library fee	--	--
9	Any other	--	--
	Total Fee	8200/-	8200/-

(ii) Self Financing Courses

S. No.	Category	Fixed by the State Fee Committee	Being charged by the institution
1	Admission Fee	--	--
2	Tuition Fee	30500/-	30500/-
3	University fee (Examination fee, Registration fee etc.)	700/-	700/-
4	Development Charges	4500/-	4500/-
5	Student Fund	1200/-	1200/-
6	Hostel fee (Rent etc.)	1800/-	1800/-
7	Laboratory fee	--	--
8	Library fee	--	--
9	Any other	1500/-	1500/-
	Total Fee	40200/-	40200/-

b. Time schedule for payment of fee for the entire programme. The fee is charged semester-wise.

c. **No. of fee waivers granted with amount and names of students**

(i) **Tuition Fee Waiver Scheme of Haryana Govt. (2019-20)**

S. NO.	NAME OF STUDENT	BRANCH	Amount of Tuition Fees Waived off
1	PARDEEP KUMAR	Chemical Engg.	3000
2	SANJEEV KUMAR	Chemical Engg.	3000
3	SHIVA	Chemical Engg.	3000
4	NEERAJ	Civil Engg.	30500
5	SACHIN	Civil Engg.	30500
6	YUVRAJ	Civil Engg.	30500
7	ANSHUL SINGLA	Computer Engg. (Aided)	3000
8	SANCHIT	Computer Engg. (Aided)	3000
9	VAIBHAV KUMAR	Computer Engg. (Aided)	3000
10	SONIA	Computer Engg. (UA)	30500
11	ABHINAV KUMAR	Electrical Engg.	30500
12	SULAX	Electrical Engg.	30500
13	VIPUL	Electrical Engg.	30500
14	GAGANDEEP SINGH	Eltx.&Comm. Engg (A)	3000
15	NIKHIL KUMAR	Eltx.&Comm. Engg (A)	3000
16	AARYAN	Eltx.&Comm. Engg (UA)	30500
17	NAVJOT SINGH	Eltx.&Comm. Engg (UA)	30500
18	NISHU	Eltx.&Comm. Engg (UA)	30500
19	HAPPY	Mechanical Engg.	30500
20	PARAS	Mechanical Engg.	30500
21	RAHUL KAMBOJ	Mechanical Engg.	30500
22	SAGAR	Mechanical Engg.	30500
23	TANUJ	Mechanical Engg.	30500

(ii) **Study Loan (interest free) to needy students by the Management of the institute.**

A total of Rs.84,23,130/- lacs was disbursed as interest free study loan to a total of 391 students from the financial year 2007-08 to 31.03.2020 as per details given below:-

Year	Amount of study loan given
2007-2008 to 2018-2019	79,61,580/-
2019-2020	4,61,550/-
Total	84,23,130/-

d. **Numbers of scholarship offered by the institute, duration and the amount.**

Year 2018-2019

S.No.	Name of Schemes	No. of students benefited	Amount Disbursed
1	Merit-cum-Means Scholarship	138	4,89,000.00
2	Scholarship/Stipend by Social Welfare Deptt. Haryana to SC/ST	61 (Audit going on)	Nil
3	Stipend to BC Students of Haryana	221 (under Audit)	--
4	HSCS Scholarship	Nil	Nil
5	Reimbursement of Tuition Fee to SC/ST student of Haryana	Nil	Nil

6	Post Matric Scholarship to Minority Students	07	Nil
7(a)	Post Matric Scholarship to SC/ST Students through KCGPW, Ambala	53(Aided)	3,91,500.00
7(b)	Post Matric Scholarship to SC/ST Students through KCGPW, Ambala	61(Unaided)	23,79,000.00 (under process)
8	Any Other Scholarship		
	a) Other State Scholarship (UP)	0	0
	b) Labour Welfare Board	12	Nil
	c) Haryana Building & other Construction Works Welfare Board	02	Nil
	d)Other Sch. i.e LIC, Railway, Religious, Trust	01	Nil
	e)Sports Scholarship	1	Nil
	f)Delhi Govt.Scholarship	1	Nil
	g) Wakf Board Scholarship	Nil	Nil
	h) Cash Award to Merit Holders by the Management of Polytechnic	Nil	Nil
	TOTAL	558	8,80,500.00
		Under process	23,79,000.00

* We have forwarded more than 09 applications of SC/BC students of 1st Year for award of Dr. Ambedkar Medhavi Chhattra Yojna to Welfare Department of Haryana.

Year 2017-2018

S.No.	Name of Schemes	No. of students benefited	Amount Disbursed
1	Merit-cum-Means Scholarship	160	4,80,000
2	Scholarship/Stipend by Social Welfare Deptt. Haryana to SC/ST	Nil	Nil
3	Stipent to Backward Classes of Haryana	102	4,09,840
4	HSCS Scholarship	Nil	Nil
5	Reimbursement of Tuition Fee to SC/ST student of Haryana	Nil	Nil
6	Post Matric Scholarship to Minority Students	10	Nil
7	Post Matric Scholarship to SC/ST Students through KCGPW, Ambala	105	25,70,500
8	Any Other Scholarship		
	a) Other State Scholarship (UP)	10	Nil
	b) Labour Welfare Board	06	Nil
	c) Other Sch. i.e. LIC, Railway, Religious, Trust	05	Nil
	c) Wakf Board Scholarship	05	Nil
	d) Cash Award to Merit Holders by our worthy Chairman Seth Ashok Kumar ji	49	2,39,900
	TOTAL	452	32,68,240

e. Criteria for fee waivers/scholarship.

- i) Tuition Fee Waiver granted to 5% of sanctioned intake to the students whose parental income is less than Rs.8.00 lacs from all sources as per Haryana Govt. rules.
- ii) PMS for SC/ST students - Full fee reimbursed to those SC/ST students whose parental income is less than or equal to Rs.2.50 lacs per annum as per Haryana Govt.rules
- iii) BC Scholarship - Rs.8000/- per annum is reimbursed to those BC students of Haryana Domicile whose parental income is less than or equal to Rs.1.50 lacs per annum as per Haryana Govt.rules.
- iv) Minority Scholarship is granted to minority students as per National Scholarshiprules of Govt.of India.
- v) Merit-cum-means scholarship granted to 15% of sanctioned intake or the actual strength whichever is less to those students who got the merit positions in the semester examinations as per Haryana Govt.rules.
- vi) Interest free study loan is given by the Management of the Polytechnic to the needy students who are not getting any types of scholarships from any other source and whose parents' income is less than Rs.2.50 lacs.

f. Estimated cost of Boarding and Lodging in Hostels

It is approximately Rs.18000/- to Rs.20,000/- per annum.

10. ADMISSION

a. Number of seats sanctioned with the year of approval.

S.No.	Course(s)	Previous Intake	Revised Intake	Period of Approval
1	Eltx. Comm.Engg.	60	60	2019-2020
2	Chemical Engg. (P&P)	60	60	-do-
3	Computer Engg.	60	60	-do-
4	Electronics & Comm. Engg.	60	60	-do-
5	Computer Engg. (Unaided)	60	60	-do-
6	Mechanical Engg	120	120	-do-
7	Electrical Engg.	60	60	-do-
8	Civil Engg.	60	60	-do-
	Total	540	540	-do-

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

2019-20											
S.No.	Name of Course	Intake	Management Quota 25%	A.I.O. 15%	SC 10%	BC-A 16%	BC-B 11%	Blindness 1%	Hearing impairment 1%	Locomotor Disability 1%	Haryana General Category 50% of the Balance 85% Seats
1	Eltx. & Comm. Engg.	60	--	06	06	07	02	--	--	--	39

2	Chemical Engg.(P&P)	60	--	08	08	13	03	--	--		30
3	Computer Engg.	60	--	09	09	10	03	--	--	--	32
4	Eltx. & Comm. Engg. (UA)	60	--	06	01	02	--	--	--	--	45
5	Computer Engg.(U.A)	60	--	03	--	01	--	--	--	--	58
6	Mechanical Engg.	120	--	26	01	--	01	--	--	--	107
7	Electrical Engg.	60	--	04	01	--	--	--	--	--	34
8	Civil Engg.	60	--	07	--	01	--	--	--	--	31

2018-19											
S.No.	Name of Course	Intake	Management Quota 25%	A.I.O. 15%	SC 10%	BC-A 16%	BC-B 11%	Blindness 1%	Hearing impairment 1%	Locomotor Disability 1%	Haryana General Category 50% of the Balance 85% Seats
1	Eltx. & Comm. Engg.	60	--	7	6	7	3	--	--	--	37
2	Chemical Engg.(P&P)	60	--	9	10	5	2	--	--	--	36
3	Computer Engg.	60	--	8	9	7	6	--	--		33
4	Eltx. & Comm. Engg.(U.A.)	60	--	6	--	--	--	--	--	--	24
5	Computer Engg.(U.A.)	60	--	8	--	--	--	--	--	--	48
6	Mechanical Engg.	120	--	18	2	1	--	--	--	--	100
7	Electrical Engg.	60	--	7	--	--	--	--	--	--	44
8	Civil Engg.	60	--	7	--	--	--	--	--	--	21

2017-18

S.No.	Name of Course	Intake	Management Quota 25%	A.I.O. 15%	SC 10%	BC-A 16%	BC-B 11%	Blindness 1%	Hearing impairment 1%	Locomotor Disability 1%	Haryana General Category 50% of the Balance 85% Seats
1	Eltx. & Comm. Engg.	60	--	10	06	05	05	--	--	--	37
2	Chemical Engg.(P&P)	60	--	07	09	04	03	--	--	--	41
3	Computer Engg.	60	--	06	09	09	04	--	--		35

4	Eltx. & Comm. Engg.(U.A.)	60	--	09	02	05	01	--	--	--	44
5	Computer Engg.(U.A)	60	--	05	01	03	--	--	--	--	35
6	Mechanical Engg.	120	--	10	02	02	01	--	--		110
7	Electrical Engg.	60	--	04	--	02	01	--	--	--	49
8	Civil Engg.	60	--	03	--	01	03	--	--	--	40

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

Applications received = Approx. 390
Admissions made under Mgt.Quota = 180

11. ADMISSION PROCEDURE

- Calendar for admission against Management/vacant seats:
 - Last date of request for applications
 - Last date of submission of applications
 - Dates for announcing final results
 - Release of admission list (main list and waiting list shall be announced on the same day)
 - Date for acceptance by the candidate (time given shall in no case be less than 15 days)
 - Last date for closing of admission
 - Starting of the Academic session
 - The waiting list shall be activated only on the expiry of date of main list
 - The policy of refund of the fee, in case of withdrawal, shall be clearly notified.

Calendar for admission against Management /Vacant seats, is followed strictly as notified by the Haryana State Technical Education Society (HSTES), Panchkula from time to time.

12. LIST OF APPLICANTS

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

The same is displayed at the time of admission and also on the HSTES Website during Online Counseling.

13. INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

- Number of Class Rooms and size of each
- Number of Tutorial rooms and size of each
- Number of Laboratories and size of each
- Number of Drawing Halls with capacity of each
- Number of Computer Centres with capacity of each
- Central Examination Facility, Number of rooms and capacity of each

INFRASTRUCTURE REQUIREMENT FOR DIPLOMA COURSES IN ENGG.					
Particulars	Number of rooms required	Number of rooms available	Minimum Carpet Area required	Carpet Area available	Shortfall w.r.t. Number of Rooms & Carpet Area

I	II		III	IV	V
Lecture Rooms	Number of divisions of engg. course X duration of course	21	66 sqm each room	1454	NIL
Tutorial Rooms	Lecture rooms / 04	04	33 sqm/room	212	NIL
Total no. of Labs for (Diploma Engg. Courses Laboratories for the 1st year includes Physics and Chemistry Laboratory each of 66 sqm are required)	05 / course	42	66 sqm each lab	3216	NIL
Workshop for all courses	01	02	200 sqm	200	NIL
Additional Workshop (for category "X" courses) Category X of Courses: Mechanical, Production, Civil, Electrical, Chemical, Textile, Marine, Aeronautical and allied Courses of each.	02 / course (Maximum 04)	05	200 sqm	405	NIL
Drawing Hall	01	01	132 sqm	143	NIL

ADMINISTRATIVE AREA REQUIREMENT FOR DIPLOMA COURSES				
Particulars	Number of rooms required	Minimum Carpet Area required	Carpet Area available	Shortfall w.r.t. Number of Room & Carpet Area
Principal / Director room	01	30 sqm	30	NIL
Board room	01	20 sqm	20	NIL
Office all inclusive	01			NIL
	Campus having one program	150 sqm	152	NIL
	Campus having more than one program	300 sqm	--	NIL
Department offices	01/Deptt.	20 sqm	269	NIL
Cabins for HOD's	01	10 sqm		NIL
Faculty rooms	-	30 sqm (subject to minimum 5 sqm for each faculty member)		--
Central stores	01	30 sqm	35	NIL
Maintenance Room	01	10 sqm	12	NIL
Security Room	01	10 sqm	10	NIL
Housekeeping Room	01	10 sqm	19	NIL
Pantry for staff (Desirable)	01	10 sqm	10	NIL
Examination control office (Confidential Room)	01	40 sqm	47	NIL
Placement office	01	50 sqm	59	NIL
IMPORTANT INFRASTRUCTURE REQUIREMENT FOR DIPLOMA COURSES				
Particulars	Number of rooms required	Minimum Carpet Area required	Carpet Area available	Shortfall w.r.t. Number of Rooms & Carpet Area
Computer Centre	01	150 sqm	213	NIL
Library and Reading Room	01	400 sqm	416	NIL
Seminar Hall	01	132 sqm	144	NIL
Smart Classroom	01	66 sqm	92	NIL
Language Lab	01	66 sqm	67	NIL

- Barrier Free Built Environment for disabled and elderly persons (**Yes**)
- Occupancy Certificate (**Yes, available**)
- Fire and Safety Certificate (**Yes, available**)
- Hostel Facilities (**Yes, 3 hostels including a girls hostel with total capacity of 201 students**)

• **LIBRARY:**

Number of Library books/Titles/Journals available

S. No.	Course(s)	Number of titles of the books	Number of volumes	Journals/Magazines	
				National	International
1	Computer & I.T.	1300	5607	10	--
2	ECE/ICE/E.E.	1334	7363	09	--
3	Chemical/Mechanical	1216	4579	05	0 1
4	Applied Science	623	5406	02	--
5	Reference, Management & General	745	1297	06	--
6	CIVIL	135	592	05	--

- List of online National/International Journals subscribed : **NIL**
- E-Library : **No**

• **LABORATORY AND WORKSHOP**

- List of Major Equipment/Facilities in each laboratory/workshop
- List of Experimental Setup in each Laboratory/Workshop

Electronics & Comm. Engg. Department (Aided)

SR NO	NAME OF LABORATORY / WORKSHOP	AREA OF LAB. IN SQM	MAJOR EQUIPMENTS
3	Basic Electronics Lab.	70	Analog Multimeter (Sanwa), Digital Multimeter, CRO 20 MHz, Wein bridge oscillator, Power Supply ETB-29, function Generator, Pulse Generator, Inverter, Various Electronics Training Boards, Experimental board for transmission line and filters.
	Radio & T.V. Engg. Lab.	104	Black & White & Color TV Demo Kit, Color TV 29" Sansui, Radio Receiver on chassis, TV Signal Generator cum injector, TV Pattern Generator, Pattern Generator for Color TV, R.F. signal Generator, VCR Trainer, Satellite Receiver, Audio Signal Generator, Video Camera Sony, DVD Player. Antenna Trainer kit. Amplitude Modulation & Demodulation Kit, Frequency Modulation Kit, Amplitude shift keying Modulation & Demodulation kit & Frequency Shift Keying modulation & Demodulation kit. DVD Demonstration Board, Frequency response of Loud speaker, Measurement of Inductance & capacitance with Maxwell bridge. PAM, PPM, PWM Modulation & Demodulation kits, wheat stone Bridge.
	Advance Communication Lab.	52	Data Recorder, EPABX Accord, Fax Machine WIPRO, Telephone Handset Punwire, Microwave Test Bench, Fibre Optics Kit, Cordless Telephone (Sony), HCL 10 Line Intercom., Mobile Communication Trainer, Telephone Trainer-kit.

Digital Electronics & Microprocessor Lab.	96	Digital Multimeter, Function Generator, Digital Frequency Meter, Universal Frequency Counter, 8085 & 8086 Microprocessor Kits, 8085 & 8086 In circuit emulator, 8051, Microcontroller Kit, Peripherals Study Card, Kits, Logic Pulsar, Logic Probe, Various Digital Electronics Trainer, Digital Storage Oscilloscope. Arithmetic and logic unit trainer. Analog to Digital & Digital to Analog converter Kits. Digital storage oscilloscope 100Mhz.
Electrical Machine Lab.	104	DC shunt Motor, Slip-ring induction motor, 3 Phase Synchronous Motor, Universal Motor, DOL Starter, Star-Delta Starter, Digital Tachometer, Transformer 1 KVA, Lamp-load, 3 Phase, Energy Meter, Inverter.
Basic Electrical Engg. Lab.	104	Auto Transformer, Coil Winding Machine, Battery Charger, Energy Meter, Rheostat, Star-Delta Starter, Transformer 1KVA, Battery Eliminator, Auto-cut Stabilizer, Inverter
Computer Lab.	52	P-IV 2.93 GHz computer, HP I5 Computers, Laser Printer, Dot Matrix Printer, Scanner, UPS, HUB, Inkjet Printer, Pen Drive, Internet Facility, Switch, Server, Scanner printer cum copier. Access point, Router.
Electronics workshop	96	Digital Multimeter, Regulated Power Supply, Transistor Tester, Digital LCR Meter, High speed drill machine, Soldering set, Temp.control soldering iron, Analog/Digital IC tester, CRO 50 MHz, CRO Demo, Bread Board Logic Trainer, Overhead Projector, LCD Projector, Electronic component etc. Extension Boards.

Civil Engg. Department

SR.NO	NAME OF LABS & W/S	TOTAL AREA OF LABS & W/S IN Sq.mt.	MAJOR EQUIPMENTS AVAILABLE
1	Surveying Lab	101.68 m ²	Chain, tape, ranging rods, cross-staff optical square , prismatic compass, surveyor compass, Total Station, Digital Theodolite Auto level ,Dumpy level, Plane table with Accessories
2	Construction Material	64.10 m ²	Compression Testing Machine Vicat Apparatus , Soundness & Le Chatellier Apparatus
3	Structural Mechanics	64.10 m ²	Universal Testing Machine, Rockwell Hardness Machine, Torsion testing machine
4	Fluid Mechanics	64.10 m ²	Venturimeter, Orifice meter, Bernoulli's apparatus, Pipette tube, Notch apparatus
5	Concrete Technology	101.68 m ²	Compression Testing Machine Slump Test App. Compaction Factor test App. Rebound Hammer Test Apparatus
6	Water supply & Waste water Engineering	64.10 m ²	B.O.D. Incubator Apparatus for Total , Dissolved, & Suspended apparatus for Chlorine Demand
7	Soil & Foundation Engineering	64.10 m ²	Unconfined compression testing machine, Standard Liquid limit apparatus- Casagrand Apparatus, Direct Shear test apparatus Electrical operated sieves Shakers, Permeability test apparatus, Augur bore App.
8	Highway Engineering	101.68 m ²	Los-Angeles Abrasion testing machine. C.B.R test app. Impact value machine Ductility test app.
9	Building Construction Lab	64.10 m ²	Various Building Materials, Like Different types of Bricks, Aggregate, Cement, Sand etc.

10	Civil Engineering Drawing lab	101.68 m ²	Civil Engineering Drawing Lab
11	Computer Appl in Civil Engg.	64.10 m ²	Ten systems fully installed with latest civil engineering software like AutoCAD, STAADpro, Revit and Primavera.

Mechanical Engineering Department

Sr. No.	Name of the Workshop	Area in Sq. Mt.	Major Equipments
1.	CNC M/C Shop CAD Lab.	63 Sq Mt.	CNC Lathe Trainer, Computer Systems of different configuration
2.	Machine Shop	85 Sq Mt.	Milling Machines with accessories, Shaping Machines, Radial Drilling Machine, E.D.M Machine.
3.	Turning Shop	85 Sq Mt.	Lathes Machines of different sizes with accessories.
4.	Grinding Shop	85 Sq Mt.	Surface Grinder, Tool & Cutter Grinder Bench Grinder, Pedestal Grinder
5.	Welding Shop	60 Sq Mt.	Arc Welding Set, Spot Welding Machine, MIG welding Machine , TIG welding Machine, Gas Welding Generator.
6.	Fitting / Plumbing Shop	63 Sq Mt.	Bench Vices, Files of different types, Hand Tools Bench Drill Machine.
7.	Carpentry Shop	63 Sq Mt.	Wood Turning Lathe, Multi Purpose Planner, Electric Cutter Electric Planner, Carpentry Vices.
8.	Foundry Shop	60 Sq Mt.	Foundry Hand Tools, Molding Boxes of Wood & Metals, Melting Furnace.
9.	Paint Shop	60 Sq Mt.	Air Compressor, Paint Gun, Paint Brush, Emery Paper.
10.	Smithy Shop	60 Sq Mt.	Anvil, Hammer, Chisels , Forging Furnace & Hand Tools.
11.	Strength of Material / Applied Mechanics Lab.	60 Sq Mt.	Torsion Testing Machine, Universal Testing Machine, Impact Testing Machine, Hardness Testing Machine, Spring Stiffness Tester, Beam Deflection Apparatus, Inclined Plane Apparatus, Screw Jack Apparatus, Worm & Worm Wheel, Single Purchase Winch Crab, Greaves and Apparatus, Jib Crane , Fraction Weight.
12.	Automobile Engineering Lab.	60 Sq Mt.	Model of Wiper , Model of Indicator System, Model of Master Cylinder, Model of Lubrication System, Model of Ignition System, Model of Cooling System.
13.	Ref. & Air Conditioning / Materials & Metallurgy Lab.	42 Sq Mt.	Refrigeration Test Rig, A.C Test Rig, Tube Bending Die, Spring Bender, L.P.G Torch , H.P , L.P cutout, Overload Protector, Filter Drier, Charging Line, Flaring & Swaging Tool, Vacum Pump, Gauge Manifold , Polishing Machine, Metallurgical Microscope, Optical Pryometer, Thermocouple, Muffle Furnace.
14.	Hyd. & Hyd. Machine / Inspection & Quality Control	42 Sq Mt.	Pressure Gauge, Model of Reciprocating Pump, Model of Centrifugal Pump, U- Tube Double Column Manometer, Differential Manometer, Piezometer Tube, Venturimeter Test Rig, Bernoulli's Theorem Apparatus, Tool's Maker Microscope, Height Gauge, Depth Gauge, Vernier Calliper, Micrometer, Dial Indicator, Slip Gauges, Sine Bar, Combination Set, Bevel Protactor, Engineering Scale.
15.	Thermodynamics / Internal Combustion Engine Lab.	63 Sq Mt.	Model of Steam & Air pressure Turbine, Model of Locomotive Boiler, , Model of Babcock & Wilcox Boiler, , Model of Lancashire Boiler, Model of Cochran Boiler, Model of Two Stroke Diesel, Model of Four Stroke Diesel , Model of Two Stroke Petrol Engine, Model of Four Stroke Petrol Engine , Single Cylinder 4 Stroke Diesel Engine with Test Rig with Electric Dynamometer, Cut section Diesel Engine Single Cylinder,

			Cut Section Scooter Engine, Solex Carburetor, Throttling & Separating Calorimeter with Measuring Cylinder, Volumetric Fuel Measuring Apparatus, Tachometer.
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Electronics & Communication Department (Un-aided)

S.No.	Name of Laboratory/ Workshop	Area of lab (in Sqm)	Major Equipments
1	Communication Lab	70	PPM/PAM/PWM Modulation Demodulation, EPABX Demonstrator, Amplitude Modulation /Demodulation Kit, Cro, Function Generators, Frequency Modulation And Demodulation Kit, Mobile Phone Trainer, Fax Trainer Kit, Digital Frequency Counter, Synchro Transmitter And Receivers, Telephone Analyzer
2	Analog Lab	74	Half/Full Wave Rectifier, Hartly Oscillator, Pressure Measurement Kit, Colpits Oscillator 555 Kit ,Clipping/Clamping Kit, Capacitive Pick Up, Triac Characteristics, Thermister Characteristics, Thermocouple Trainer, Function Generator, Diode Characteristics, Op-Amp Trainer, Piezo- Electric
3	Instrumentation Lab	47	Process Control Trainer, Heart Beat Trainer, Microcontroller Kit, Computer, Digital Ph Meter, Machines, PID Controller, Relay Control System, Stepper Motor Unit, Unit, Printer. P.L.C
4	Computer Lab	47	10 Pentium Computer Machines, Ups With Switch, Internet Facility
5	Digital Lab	70	A/D Converter, D/A Converter, BCD To Decimal Decoder, DC Supply, Encoder/Decoder, Counter, Flip Flop Kit, Half /Full Adder Kit, LDR Characteristics, Logic Gate Trainer, Mux/Demux Kit, 8085 Kit, Photo Diode Characteristics, Photo Transistor Characteristics, Opto Electronic Device, Shift Register

Computer Engg. Department (Aided)

Sr. No.	Name of the Lab	Name of the Machinery/ Equipment	Qty	Area of Labs
1	SoftwareLab(C2)	1. Desk Top Computers(Core 2 Duo and i3 Series)	20	25'X20'
		2. Printer(MFP)	01	
		3. UPS(3 KVA)	01	
		4. N/W Switch(16 ports)	01	
2	SoftwareLab(C3)	1. Desk Top Computers(Dual Core , AMD and i3, i5 Series)	24	25'X30'
		2. Printer(Laser)	1	
		3. Printer(MFP)	01	
		4. UPS(5 KVA & 3 KVA)	01,01	
		5. Multimedia Projector	01	
		6. Smart board Interactive device	01	
		7. N/W Switch(24 ports)	01	
3	Software Lab(C4)	1. Desk Top Computers(dual core, AMD and i3 , i5 series)	23	25'X30'
		2. Printer(Laser)	01	
		3. UPS(6 KVA)	01	

		4. Multimedia Projector	01	
		5. N/W Switch(16 ports)	01	
4	Computer Network Lab	1. Desk Top Computers(Core 2 Duo, AMD and i3 Series)	19	25'X20'
		2. Printer(laser)	01	
		3. N/W Cable Tester, N/W switch(4 ports , 8 ports, 16 ports)	1,1,1,1	
		4. UPS(3 KVA)	01	
5	Digital/Analog lab	1.Breadboard	10	22'X15' + 10'X10'
		2.Oscillators	04	
		3.Digital IC Trainers	02	
		4. Digital Logic Trainers	02	
		5. Logic Trainer Board	04	
		6.OP-AMP Designer	04	
		7. CRO	02	
		8. Amplifier Boards	03	
		9. Signal Generator with freq. Display	02	
		10. Clipper and Clamping Ckts.	3	
		11. Power Elex. Boards with SCR Diac	02	
6	Microprocessor Lab	1. Microprocessor Trainer Kits(8086 Based) with inbuilt power supply	04	25'X20'
		2. Microprocessor Trainer Kits(8085 Based) with power supply	06	
		3. A/D & D/A Converters	01, 01	

Computer Engg. Department (SFS)

Name of the labs – Software lab(C1) / Software lab(C5) / Software lab(C6) / Software lab(C7) / Software lab(C8) / Hardware/Maintenance/DE/MP lab (Equipments Available in Software Lab (C1))

S. No.	Items	QTY.
1.	Computer Systems i3 /Dual core	28
2.	3KVA UPS ELNOVA (On-line)	03
3.	MF color inkjet printer	01
4.	MF laser printer	01
5.	Laser printer	01
6.	Access Point	01
7.	Laptop	01

Equipments Available in SOFTWARE LAB (C5) / SOFTWARE LAB (C6) / SOFTWARE LAB (C7) / SOFTWARE LAB (C8)

S. No.	Items	Qty
1.	Xeon 3Ghz 1333 MB, 2GB RAM, 320 GB HDD, 18.5" TFT LOC, (The King Power) Keyboard, Mouse (Black)	15
2.	P-IV 2.4GHz, 1GB RAM	15
3.	HCL Dual core 2.7GHz, 1GB	37
4.	6KVA UPS USHA (On-line)	01
5.	DLP Projector	03
6.	OHP Projector	01
7.	3KVA UPS	07
8.	DLP Projector	03
9.	OHP Projector	01
10.	24 Port Switch	04
11.	24 Port Panel	04
12.	Laptop	01

13.	Access Point	01
14.	Scanner	01
15.	Inkjet Printer	01

Equipments Available in Hardware Maintenance /Networking lab / Peripheral /DE / Microprocessor:

S. No	Items	Qty.
1.	P-IV 2.8 Ghz, 512 MB RAM / Dual core	04
2.	3KVA UPS ELNOVA (On-line)	01
3.	600 VA inverter UPS	01
4.	24 port Managed switch	01
5.	24 port fiber optic switch	01
6.	24 port gigabit switch	01
7.	Server	02
8.	MSG Gateways	02
9.	Peripheral devices (Printers/monitors/CPU/keyboards/mouse/ups/digitizer/scanner)	
10	8085 Microprocessor kits	13
11	Verification of Basic Logic Gates kits/td>	06
12	Logic Gates Circuit Trainer Kit (Bread Board Model)	02
13	Bread Boards	05
14	Power Supplies for Bread Boards	05
15	Digital Trainer Kit (All in one)	01
16	Digital Trainer Kit (Half Adder and Full Adder)	01

Chemical Engg. Department

S.No.	Name of Laboratory/ Workshop	Area of Lab.	Major Equipments
1	Pulp & Stock preparation Lab.	25x40 ft	Beater Valley, Disintegrator, British Sheet Former, °S.R Tester, Digester Rotary Type, Oven, Projection Microscope, Double Disc Refiner, Fiber Classifier, Lab. Hydra Pulpe, Radation Pyrometer
2	Mechanical Operation/ Environmental Engg./ Chemical Reaction Engg. Lab.	25x30 ft	Ball Mill, Liquid – Liquid Mixing, Cyclone Separator, Bomb Calorimeter, Plate & Frame Filter Press. Vibrating Screen, Chip Classifier, Cooling Incubator, CSTR. App.,
3	Fluid Flow Lab.	25x20 ft	Hydraulic Bench, Bernoulli's App., V- Notch App, Venturimeter, Friction Losses, Orifice meter ,Reynolds Number
4	Paper Testing Lab.	25x20 ft	Tensile Tester, Burst tester, Fluff Tester, (patra Type) Brightness, Opacity & Gloss Tester, SPS. Gurley Type Tester, Brightness, Smoothness & Porosity Tester, Elemendorf Tear Tester, Folding Endurance Tester, Tensile Tester, Humidifier, Stiffness Tester, SPS Bends ton Tester .
5	Heat & Mass Transfer Lab.	25x40 ft	Cooling Tower, Shell & Tube Heat Exchanger, Emissivity Measurement App, Diffusion Coefficients Measurement in Solid, Diffusion Coefficients Measurement in Liquid, Bubble cap Distillation, Batch Distillation, Open Pan evaporator, Parallel flow and Counter flow Heat exchanger etc.

Electrical Engg. Department

S.No.	Name of Laboratory/ Workshop	Area of Lab.	Major Equipments
1	Electrical Machine lab	70	Dc shunt motor,dc series motor ,dc motor speed control sensor panel,dc motor speed control manual panel,slip ring induction motor,three phase alternator coupled with dc compound motor ,three phase squirrel cage induction motor,single phase capacitor start capacitor run induction motor ,three phase synchronous motor coupled with exciter,universal motor,stepper motor variable reluctance type, three phase transformer, motor generator model

2	Computer lab	70	10 PCs P-IV TFT Screen 80GB HDD, 2Nos UPS-2.2KVA
3	Fundamental Electrical Engg. Lab/power Electronic lab	93	Rheostats ,network theorem board, logic gate trainer, inductances, wire resistances ,bread board ,voltmeter (ac/dc), ammeter(ac/dc),meggar, earth tester ,multimeter.
4	Electrical Measurement &measuring instruments Lab/digital electronic & microprocessor lab	97	RTOL based logic gates, 8085, microprocessor kit, energy meter, wattmeter, ammeter, meter panel

Applied Science Department

S.No.	Name of Deptt./ Course	Name of Laboratory/ Workshop	Area of lab	Major Equipments
1	Applied Science	Physics Lab	80	Micro Scope, Meter Bridge, Potentiometer, Barometer, Spectrometer.
		Chemistry Lab	70	Furnace, Oven, Gas Plant, Electronics Balances, Redwood viscometer, pH meter
		Communication lab	20' x 22'	Computer Systems, UPS, MM projector

COMPUTING FACILITIES

- Internet Bandwidth
- Number and configuration of System
- Total number of system connected by LAN
- Total number of system connected by WAN
- Major software packages available
- Special purpose facilities available

COMPUTERS, SOFTWARE, INTERNET AND PRINTERS

Program	Number of PCs/ Laptops to students ratio (Min 20 PCs)	Legal System Software	Legal Application n Software	LAN and Internet	Mail Server and Client	Printers including Color Printer (% of total number of PCs/ Laptops)
Engineering/ Technology	1:6	03	20	All	Desired	5%
	292	8	35	Available on all PCs	Available	51

NOTE:

1. At least 4Mbps Wi-Fi connectivity at 4 or 5 hotspots shall be made available.
 - **The institute is having 48 Mbps lease line and 12 hotspots are available for wireless connectivity in the campus.**
2. Library, Administrative offices and Faculty members shall be provided with exclusive computing facilities along with LAN and Internet. This shall be considered as over and above the requirement meant for PCs to student's ratio.
 - **A total of 66 PCs/Laptops have been provided to the staff/adm office and are connected to LAN WITH Internet facility.**
3. Every department shall have separate computer Laboratory with at least 20 computers. A centralized computer Laboratory with at least 100 computers.
 - **The institute is having 8 departments and having total 16 computer centres including one centralized computer centre.**

- Innovation Cell **(Yes)**
- Social Media Cell **(Yes)**

- **List of facilities available**
 - Games & Sports Facilities
Table Tennis, Gymnasium, Basketball, Volleyball, Badminton, Football, Cricket etc. games facilities available.
 - Extra-Curricular Activities
Blood Donation Mela, Annual Function, Talent Show, Athletic Meet, Inter-polytechnic Tournaments, Quiz Contest, Debates, Poster Making, NCC, NSS, Seminars, Communication Skills & Personality Development programmes, Educational & Industrial Tours, Project Exhibitions etc.
 - Soft Skill Development Facilities
 - Facility of Communication Skill Lab available.
 - LEAP Skills Academy is hired for taking classes of 2nd year students.
 - Mahindra Pride Classes for 40 hours PDP classes of Final Year students.
 - Soft Skill subject is taught as per curriculum.
 - Experts are called from outside.
- **Teaching Learning Process**
 - **Curricula and syllabus for each of the programmes as approved by the Board**
 - **Academic Calendar of the Board**
 - **Academic Time Table with the name of the Faculty members handling the Course**
The Institute is following the curricula, syllabi and Academic Calendar as approved by Haryana State Board of Technical Education and the same is displayed on the departmental website www.hsbte.org.in. The time table is displayed with the name of the teachers and the subjects to be taught by them.
 - **Teaching Load of each Faculty**
The faculty has been allocated the teaching load as per the norms.
 - **Internal Continuous Evaluation System and place**
3 Sessional Tests are conducted in every semester and internal sessionals are awarded on the basis of the students performance in the classroom test, 3 assignments and attendance.
 - **Student's assessment of Faculty, System in place**
The feedback from the students is taken to assess the faculty about their classroom performance on regular basis.
- **Special Purpose**
 - **Software, all design tools in case**
Our examination, accounts, fees section, admission, library etc. are full computerized and now we are going for ERP.
 - **Academic Calendar and frame work**
Academic Calendar as received from HSBTE, Panchkula is implemented in letter & spirit.

14. Enrollment of students in the last 3 years

S. No.	Name of Branch	Sanctioned intake			No. of students admitted		
		2019-20	2018-19	2017-18	2019-20	2018-19	2017-18
1	Chemical Engg. (spl.in Pulp & Paper)	63	63	63	62	62	63
2	Computer Engg.	63	63	63	63	63	63
3	Electronics & Comm.Engg.	63	63	63	60	60	63

4	Civil Engg.	63	63	63	40	28	47
5	Computer Engg. (UA)	63	63	63	56	56	61
6	Electrical Engg.	63	63	63	39	51	56
7	Electronics & Comm. Engg. (UA)	63	63	63	54	30	42
8	Mechanical Engg.	126	126	126	112	121	124

15. List of Research Projects/ Consultancy Works

- Number of Projects carried out, funding agency, Grant received = Nil
- Publications (if any) out of research in last three years out of masters projects

(Year 2017-18)

S. No	Name of the faculty member	Title of the Paper presented/ published	Venue/Name of Journal	Date of paper presentation/ publication
1	Ms.Neha Ahuja, Lecturer in Civil Engg.	Life Cycle Assment of HDPE and LDPE Plastic bags using Simapro 8.3.0	International Journal of Civil Engg. & Technology	July, 2017
2	Dr.Vidhi Grover, Lecturer in Chemistry	“Macrocyclic Complexes : An Introduction” (4 th International Virtual Congress (IVC-2017)	International Science Community Association	5.8.2017 to 10.8.2017
3	Sh.Karanbir Singh, Lecturer COE	Colabrative agent based model for distribute defense against DDoS attacks in ISP networks	International Journal of Security and its Applications Vol.11, No.8, pp 1-12	August 2017
4	Sh.V.M.Kalra, HOD-ECE	Role of Engineers for Nations Development on 50 th Engineers Day Celebrations	SJPP Damla	15.9.2017
5	Dr.Vidhi Grover, Lecturer in Chemistry	Tetraaza macrocyclic complexes: microwave assisted synthesis and biological studies.	ISST Journal of Applied Chemistry (ISSN 0976-7355), Journal No. 48716 in UGC approved list of Journals 8(2)	July - December 2017
6	Dr.Vidhi Grover, Lecturer in Chemistry	Tetraaza macro cyclic complexes: Microwave assisted synthesis and biological studies	4 th National Conference on “Recent Developments in Science & Technology in Modern Era(RDSTME)” organized by Deptt.of Physics & Electronics, Arya P.G.College, Panipat, sponsored by DGHE, Haryana in collaboration with Intellectuals Society for Socio Techno Welfare, Ghaziabad.	15 th December, 2017
7	Dr.Vidhi Grover, Lecturer in Chemistry	Green synthesis of biological active tetraaza macro cyclic complexes of divalent tin	4 th International Conference on Environment & Ecology (ICEE 2018) Page No.17; organized by Department of Zoology, Gauhati University, Guwahati (Assam) in association with International Foundation for Environment and Ecology in collaboration with Confederation of Indian Universities, New Delhi.	12 th to 14 th February, 2018
8	Sh.V.M.Kalra, HOD-ECE	Condition Based Maintenance Management System for Improvement in Key Performance Indicators of Mining Haul Trucks-A Case Study	AIT Thailand/IEEE	11 th May, 2018

(Year 2018-19)

S. No	Name of the faculty member	Title of the Paper presented/ published	Venue/Name of Journal	Date of paper presentation/ publication
1	Ms.Neha Ahuja,	Life Cycle Assessment of Hdpe and Ldpe plastic	International Journal of Civil Engineering and Technology	7 th July, 2018

	Lecturer in Civil Engg.	bags using Simapro 8.3.0 (Yamunanagar, Haryana)	(IJCIET)	
2	Dr. V.M Kalra, HOD-ECE	Decision support system for failure & down time reporting: a tool for achieving production targets from remote mining equipment.	Venue: Dwarkadas J. Sanghvi College of Engineering, Ville Parle Mumbai. International Journal for Publications: Springer Digital Library	20 th July, 2018
3	Sh.Karanbir Singh, Lecturer in COE	Threshold-Based Distributed DDoS Attack Detection Mechanism in ISP Networks	Turkish Journal of Electrical Engineering & Computer Sciences. (Vol. 26, No. 4, pp. 1796-1811 ISSN: 1303-6203 <i>(SCI-E INDEXED, Thomson Reuters- Impact Factor – 0.766)</i>	27 th July 2018
4	Dr.Vidhi Grover, Lecturer in Chemistry	Biologically Active Tetraaza Macrocyclic Complexes : A Green Approach	5 th International Virtual Congress (IVC-2018) www.isca.net.co organized by International Science Community Association	5-10 August, 2018
5	Dr.Vidhi Grover, Lecturer in Chemistry	Oral Paper Presentation in 2 nd International Conference on Innovations in Chemical Biological & Environmental Sciences (sponsored by SERB DST, New Delhi & DGHE, Haryana in collaboration with Royal Society of Chemistry, London (North India Secon) Deptt.of Chemistry University of Delhi, The Indian Science Congress Association, Rohtak Chapter and IOCL, Petrochemical Complex, Panipat Refinery)	Arya PG College, Panipat	February 27-28, 2019

(Year 2019-20)

S. No.	Name of Faculty	Topic	Date	Venue
1	Dr.Vidhi Grover, Lecturer in Chemistry	Oral Paper Presentation in 3 rd International Conference on Innovations in Science, Engineering and Technology (ICISSET-2019) sponsored by DGHE, Panchkula.	November 9-10, 2019	Arya PG College, Panipat

• Industry Linkage

The institute has very good linkage with the industries. All the big companies like Maruti, ISGEC, jbm, wipro, daikin, Khanna Paper Mills, Daffodil, Century Paper Mills, Subros, Orient Paper Mills and many more companies visit for campus interview and more than 300 students are placed through campus interview. Experts from the industries are also conducting extension lectures in the campus.

• MoUs with Industries (minimum 3)

- i) M/s.Subros Ltd., Manesar (Haryana)
- ii) M/s.Compaq International, Yamuna Nagar
- iii) M/s.Poly Plastics, Yamuna Nagar
- iv) M/s.Mars Edpal, Ambala Cantt.
- v) M/s.Volt Amp, Yamuna Nagar

16. LoA and subsequent EoA till the current Academic Year

All EoA have been uploaded on the institute's website and the AICTE Website.

17. Accounted audited statement for the last three years

Accounted audited statements for the last 3 years have been uploaded on the institute's website and the AICTE Website.

18. Best Practices adopted, if any

- COVID-2019 – The Institute has started many innovative projects like Sanitization Tunnels, UV-C Boxes, COVID Sample Testing Booths, Hands-free foot operated Sanitizer Stands, etc.
- Live Projects from the industries.
- Extra classes for the weak students
- MoUs with 5 reputed industries.
- Every year various activities for the upliftment of the society are held such as Blood Donation Mela on September 4, Tree Plantation, Lectures on social welfare programme.
- The insurance policies like Public Liability for Rs.2.00 crores and Students' Safety Policy of Rs.2.50 lacs for each student without charging any penny from the students.
- Management has undertaken many social activities like free medical check-up, immunization and weekly distribution of fruits and iron tablets for the children of village Damla during entire year.
- Interest free study loan facility is provided to the needy students.
- Solar Power System of 50 KW
- Solar Lights
- Solar Heating System
- Water Harvesters (03)
- Sewage Treatment Plant (02)
- Social Media
- No Smoking Zone
- No Plastic Day

sd/-

(ANIL KUMAR)
PRINCIPAL