

MANDATORY DISCLOSURES

Name of the Institution: RAJA JAIT SINGH GOVERNMENT POLYTECHNIC

Address: VILLAGE NEEMKA, TIGAON ROAD,
FARIDABAD, HARYANA.

Telephone: 0129- 2401104

Email: rjgpneemka@gmail.com

Name of the Principal: Mr. Umesh Dixit

Address: 186, F/F Front, Ashoka Enclave Part 3, Behind Hotel Lalit,
Sec 35, Amarnagar, Faridabad.

Mobile: 9971848365

Email ID: udixit@nsic.co.in

Name of the affiliating University:

STATE BOARD OF TECHNICAL EDUCATION, HARYANA

GOVERNANCE

Members of Academic Advisory Body:

1. SH. UMESH DIXIT, CHAIRMAN
2. SH. MANOJ KUMAR MEENA, MEMBER
3. SMT. ANUDEEP RAWAL, MEMBER

Frequently of the Board Meeting and Academic Advisory Body:

- AT THE END OF EVERY SESSIONAL TEST

Grievance Redressal mechanism for Faculty, staff and students:

1. SH. UMESH DIXIT, CHAIRMAN
2. SH. MANOJ KUMAR MEENA, MEMBER
3. SMT. ANUDEEP RAWAL, MEMBER
4. SH. CHARAN SINGH
5. SH. RITESH SHARMA

Establishment of Anti Ragging Committee:

1. SH. MANOJ KUMAR MEENA, CHAIRMAN
2. SMT. NIDHI SINGLA, MEMBER
3. SMT. SHWETA MEENA, MEMBER
4. SH. RITESH SHARMA, MEMBER
5. SMT. PREETI SHARM, MEMBER
6. SMT. GAYTRI, MEMBER
7. SH. DEVENDER, MEMBER

Establishment of Online Grievance Redressal Mechanism:

Raja Jait Singh Govt. Polytechnic, Faridabad had procured Online Grievance Redressal in the session 2022-23 which is functional and hosted on the institute website.

Establishment of Internal Complaint Committee (ICC):

1. SMT. RENU DHAIYA, CHAIRMAN
2. SMT. ANUDEEP RAWAL, MEMBER
3. SMT. RINKI BHATI, MEMBER
4. SH. MANJEET BHURIA, MEMBER
5. SH. RAJPAL, MEMBER

Establishment of Committee for SC/ ST:

1. SH. MANOJ KUMAR MEENA, CHAIRMAN
2. SH. VIPIN KUMAR SINGH, MEMBER
3. SMT. SUDHA RANI, MEMBER
4. SH. MANOJ BURMAN, MEMBER
5. SH. PARMOD KUMAR RANGA, MEMBER

Internal Quality Assurance

1. SH. KHALID SHAKEEL, CHAIRMAN
2. SH. RITESH SHARMA, MEMBER
3. SH. BHAGAT SINGH, MEMBER

Nature and Extent of involvement of Faculty and students in academic affairs/improvements

The institute have constituted various committees involving faculty members who regularly keep the student community in loop, for academic affairs and improvements in the teaching-learning process.

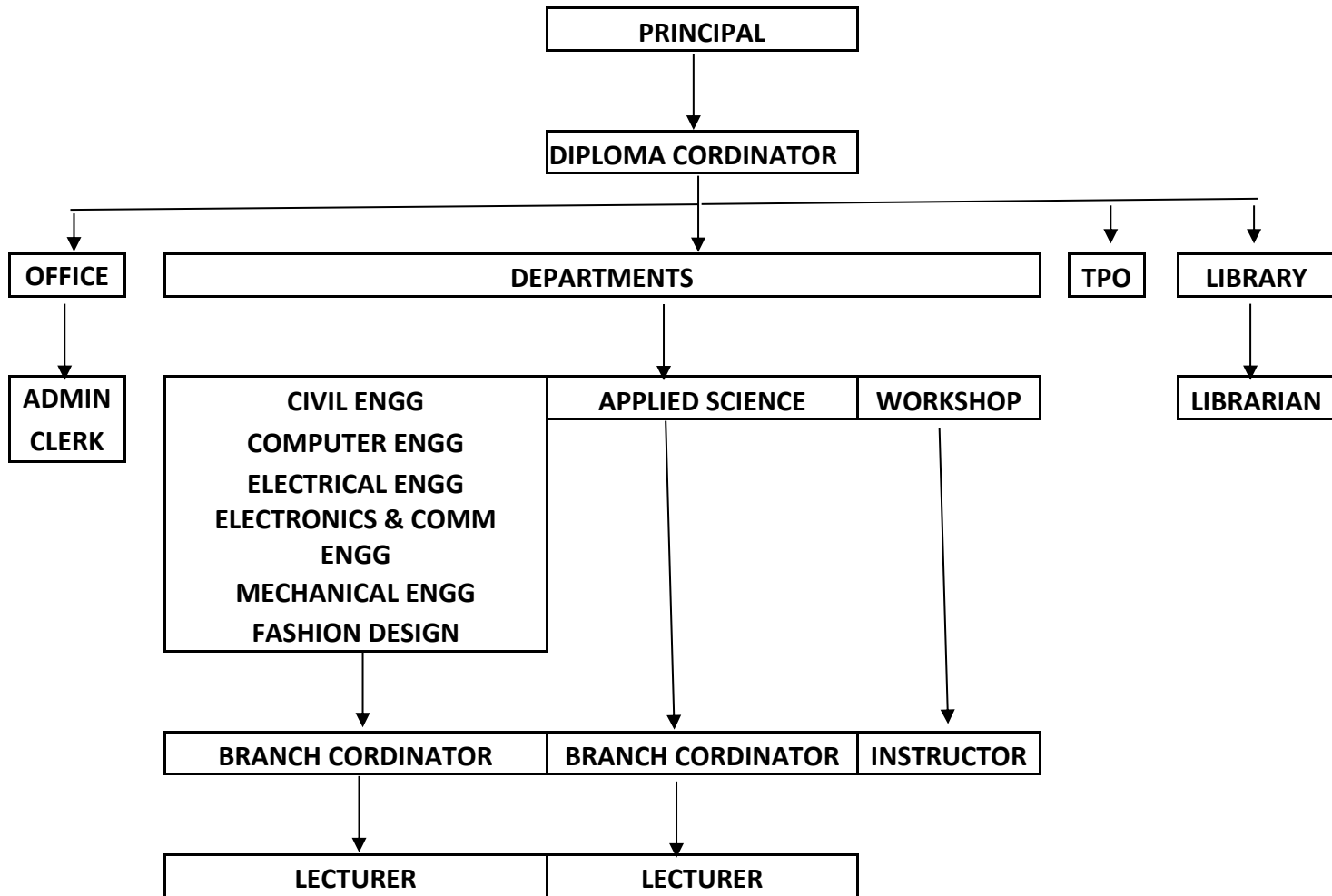
Mechanism/ Norms and Procedure for democratic/ good Governance

The institute follows the guidelines issued by the Technical Education Department/ Govt. of Haryana from time to time, in true letter and spirit.

Student Feedback on Institutional Governance/ Faculty performance

The feedback mechanism is implemented in the institute.

ORGANIZATION CHART



SUPPORTING STAFF

PROGRAMMES

Name of AICTE approved Programmes	Number of seats	Duration (years)	Cut off % marks/rank of admission during last three years								
			2021			2020			2019		
			SC	BC	GEN	SC	BC	GEN	SC	BC	GEN
Civil Engg	60	3	43	43	48	43.40	43	37	44	45	45
Comp Engg	60	3	53.2	43.4	37	53.2	43.4	37.6	52	44	38
Elect Engg	60	3	50.6	38.8	53.8	50.6	38.8	53.8	52.5	39	53
ECE	30	3	46.6	49	45.8	46.6	49	45.8	48	51	45
Mech Engg	60	3	59.6	53	44	59.6	53	44	60.2	54	44
Fashion Design	30	3	63.8	46.4	44	63.8	46.4	44	-	-	-

Name of Programmes Accredited by AICTE:

- No programme of this institute has been accredited by the NBA till date.

Status of Accreditation of the Courses:

- Total number of Courses: 06
- No. of Courses for which applied for Accreditation: - NIL
- Status of Accreditation–Preliminary.

Name and duration of programme(s) having Twinning and Collaboration with Foreign University(s):

- Not Applicable

FACULTY

Name of Department: - Civil Engg

Lecturers 1. Mr. Jaidutt, Contractual
2. Mr. Nandan Rawat, Contractual
3. Mrs. Preeti Sharma, Contractual
4. Mr. Divyank Rana, Contractual

Name of Department: - Computer Engg

Lecturers 1. Mr. Manoj Kumar Meena, Regular
2. Mr. Vipin Singh, Regular
3. Mr. Manish Kumar Dubey, regular
4. Mrs. Rinki Bhati, Contractual
5. Mrs. Shweta Meena, Contractual
6. Mrs. Gaytri, Contractual
7. Ms. Sangeeta, Contractual
8. Mrs. Sudha, Contractual

Name of Department: - Electrical Engg

Lecturers 1. Mr. Vinod Chauhan, Contractual
2. Mr. Satish Kant, Contractual
3. Mrs. Preeti Singh, Contractual
4. Mr. Bhagat Singh, Contractual
5. Mr. Anoop Shekhar, Contractual

Name of Department: - Electronics & Comm Engg

Lecturers 1. Mr. Renu Dhaiya
2. Mrs. Sonia Gupta, Contractual
3. Mrs. Nidhi Singla, Contractual
4. Mrs. Aarti, Contractual
5. Mrs. Jyoti Dogra, Contractual
6. Mr. Manoj Burman, Contractual

Name of Department: - Mechanical Engg

Lecturers 1. Mr. Khalid Shakeel
2. Mr. Ritesh Sharma, Contractual
3. Mr. Pranav Prakash, Contractual
4. Mr. Pramod, Contractual
5. Mr. Kuleinder, Contractual

Name of Department: - Fashion Design

Lecturers 1. Mrs. Rajni Attri, Contractual
2. Mrs. Jyoti Gola, Contractual

Name of Department: - Applied Science

Lecturers 1. Mrs. Anudeep Rawal, Contractual
2. Mr. Charan Singh, Contractual
3. Mrs. Sonia Dahiya, Contractual
4. Ms. Jaya Kansal, Contractual
5. Mr. Sandeep, Contractual

Name of Department: - Workshop

Instructors 1. Mr. Rajpal, Contractual
2. Mr. Raj Kumar, Contractual

Profile of Principal

- i. Name: **Mr. Umesh Dixit**
- ii. Date of Birth: **07.12.1973**
- iii. Unique id:
- iv. Education Qualifications: **B.SC in Mech Engg**
- v. Work Experience
- ❖ Teaching **00**
 - ❖ Research **NA**
 - ❖ Industry **24 years**
 - ❖ Others **NA**
- vi. Area of Specialization **Mechanical Engg**
- vii. Courses taught at Diploma Level
- viii. Research guidance **NA**
- ❖ No. of papers published in National/ International Journals/ Conferences
 - ❖ Master
 - ❖ Ph.D.
- ix. Projects Carried out **NA**
- x. Patents **NA**
- xi. Technology Transfer **NA**
- xii. Research Publications **NA**
- xiii. No. of Books published with details **NA**

Fee

Details of fee. as approved by State Fee Committee. for the Institution

Fee details

S.No.	Fee/Funds	Fee (Per Year)	Remarks
1	Tuition Fee	Rs. 20570/-	
2	Development Charges	Rs. 3085/-	
3	Security/Caution Money)	Rs. 1500/-	One Time & Refundable
4	Student Fund	Rs. 1200/-	
5	Additional Fee	Rs. 1150/-	
Total fee to be paid at Admission Time		Rs. 27505/-	

Time schedule for payment of fee for the entire programme:

Twice an year

No. of Fee waivers granted with amount and name of students:

Sr. No.	Branch	No of Students	Amount of waver
1	Civil Engg	3	Rs. 20570 each
2	Computer Engg	3	Rs. 20570 each
3	Electrical Engg	3	Rs. 20570 each
4	Elex & Comm Engg	2	Rs. 20570 each
5	Mechanical Engg	3	Rs. 20570 each
6	Fashion Designing	2	Rs. 20570 each

Number of scholarship offered by the Institution. duration and amount:

Scholarship type	No of Students	Amount
S.C. Scholarship	29	143774
B.C Scholarship	6	14100
Total	35	157874

Criteria for fee waivers/scholarship:

Tuition Fee Waiver (TFW) Scheme:- Under Tuition Fee Waiver (TFW) Scheme of AICTE, seats up to maximum 5 percent of sanctioned intake per course shall be available in all institutions approved by AICTE. These seats shall be supernumerary in nature and will be available to such courses in an Institute where a minimum of 30% of sanctioned seats in the respective courses are filled up.

Estimated cost of Boarding and Lodging in Hostels:

- NA

Admission Procedure**Number of seats sanctioned with the year of approval:**

Program Name	Intake Capacity	Year of Commencement
Civil Engg.	60	2018
Computer Engg.	60	2019
Electrical Engg.	60	2018
Eltx. & Comm. Engg.	30	2019
Mechanical Engg.	60	2018
Fashion Designing	30	2020

Number of Students admitted under various categories each year in the last three years:**CATEGORYWISE ADMISSION (YEAR 2021-22)**

BRANCH	SC	BC	HR	AIO	FF	EWS	TFW	PH	ESM	KM	TOTAL
Civil Engg.	05	23	21	11	-	00	03	-	-	-	63
Computer Engg.	06	13	28	11	-	06	03	02	-	-	69
Electrical Engg.	07	20	23	10	-	06	03	-	-	-	69
Eltx. & Comm. Engg.	03	08	09	10	-	03	02	-	-	-	35
Mechanical Engg.	10	13	29	08	-	06	03	-	-	01	70
Fashion Designing	02	05	07	04	-	00	02	-	-	-	20

CATEGORYWISE ADMISSION (YEAR 2020-21)

BRANCH	SC	BC	HR	AIO	FF	EWS	TFW	PH	ESM	KM	TOTAL
Civil Engg.	08	16	11	06	-	00	03	-	-	-	44
Computer Engg.	05	16	26	10	-	04	03	-	-	-	64
Electrical Engg.	10	23	23	03	-	06	03	01	-	-	69
Eltx. & Comm. Engg.	03	07	15	02	-	03	02	-	-	-	32
Mechanical Engg.	06	20	34	06	-	06	03	-	-	-	69
Fashion Designing	01	02	05	10	-		02	-	-	-	20

CATEGORYWISE ADMISSION (YEAR 2019-20)

BRANCH	SC	BC	HR	AIO	FF	EWS	TFW	PH	ESM	KM	TOTAL
Civil Engg.	01	05	28	10	-	00	00	00	-	-	44
Computer Engg.	03	12	31	13	-	01	03	00	-	-	63
Electrical Engg.	08	15	23	14	-	06	03	00	-	-	69
Eltx. & Comm. Engg.	00	04	25	09	-	02	-	00	-	-	40
Mechanical Engg.	08	15	28	11	-	04	03	00	-	-	69

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

- NOT APPLICABLE

Eligibility for taking Admission

Course Name	Eligibility	Basis of Admission	Date of Online-Application
Diploma Engineering (Three Years)	Passed 10th Std/ SSC Examination with 35% marks (33% for SC/ST/ KM Category). Compulsory pass in Maths and Science	Inter-se-Merit of Qualifying Exam	16.06.2021 to 23.08.2021
Diploma Engg Lateral Entry (Two Years)	10+2 or 2 years ITI	Rank of online Lateral Entry diploma Entrance Test conducted by HSTES	17.06.2021 to 18.08.2021

How to Apply for Admission

Process for applying for admission to Diploma Courses is ONLINE through the website www.onlinetesthry.gov.in.

Mention the admission test being followed, name and address of the Test Agency and its URL (website):

www.onlinetesthry.gov.in and www.hstes.org.in

Number of seats allotted to different Test Qualified candidate separately (AIEEE/ CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test):

- NOT APPLICABLE

Calendar for admission against Management/vacant seats:

- NOT APPLICABLE

Criteria and Weightages for Admission

- The information is provided at www.onlinetesthry.gov.in and www.hstes.org.in

List of Applicants

- The information is provided at www.onlinetesthry.gov.in and www.hstes.org.in

Results of Admission Under Management seats/Vacant seats

- NOT APPLICABLE

Information of Infrastructure and Other Resources Available

Number of Class Rooms and size of each

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m ²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
121	Classroom	69.14	Ready	Ready	Ready
122	Classroom	69.14	Ready	Ready	Ready
201	Classroom	69.14	Ready	Ready	Ready
202	Classroom	69.14	Ready	Ready	Ready
203	Classroom	69.14	Ready	Ready	Ready
204	Classroom	69.14	Ready	Ready	Ready
301	Classroom	69.14	Ready	Ready	Ready
302	Classroom	69.14	Ready	Ready	Ready
303	Classroom	69.14	Ready	Ready	Ready
304	Classroom	69.14	Ready	Ready	Ready
305	Classroom	69.14	Ready	Ready	Ready
313	Classroom	69.14	Ready	Ready	Ready
New1	Classroom	69.14	Not Ready	Not Ready	Not Ready
Sb2	Classroom	69.14	Not Ready	Not Ready	Not Ready

Number of Tutorial Rooms and size of each

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m ²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
225	Tutorial Room	35.13	Ready	Ready	Ready
226	Tutorial Room	35.13	Ready	Ready	Ready
312	Tutorial Room	35.13	Ready	Ready	Ready
314	Tutorial Room	35.13	Ready	Ready	Ready

Number of Laboratories and size of each

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m ²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
111	Laboratory	46.84	Ready	Ready	Ready
115	Laboratory	77.16	Ready	Ready	Ready
116	Laboratory	92.57	Ready	Ready	Ready
209	Laboratory	77.16	Ready	Ready	Ready
212	Laboratory	77.16	Ready	Ready	Ready
213	Laboratory	77.16	Ready	Ready	Ready
214	Laboratory	77.16	Ready	Ready	Ready
215	Laboratory	46.84	Ready	Ready	Ready
216	Laboratory	69.14	Ready	Ready	Ready
219	Laboratory	69.14	Ready	Ready	Ready
223	Laboratory	69.14	Ready	Ready	Ready
306	Laboratory	69.14	Ready	Ready	Ready
309	Laboratory	68.58	Ready	Ready	Ready
310	Laboratory	92.56	Ready	Ready	Ready
DI	Laboratory	69.14	Ready	Ready	Ready
Lab1	Laboratory	77.16	Not Ready	Not Ready	Not Ready
Lab2	Laboratory	77.16	Not Ready	Not Ready	Not Ready

Sb	Laboratory	300	Not Ready	Not Ready	Not Ready
Sb1	Laboratory	350	Not Ready	Not Ready	Not Ready
309	Language Laboratory	69.14	Ready	Ready	Ready

Number of Drawing Halls with capacity of each

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m ²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
210	Drawing Hall	68.58	Ready	Ready	Ready
307	Drawing Hall	68.58	Ready	Ready	Ready

Number of Computer Centres with capacity of each

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m ²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
208A	Computer Laboratory	97.18	Ready	Ready	Ready
308	Computer Laboratory	68.58	Ready	Ready	Ready
208	Computer Center	223.73	Ready	Ready	Ready

Central Examination Facility. Number of rooms and capacity of each

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m ²)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
124	Exam Control Office	35.13	Ready	Ready	Ready

Barrier Free Built Environment for disabled and elderly persons

- YES

Occupancy Certificate

- The Competent Authority issued a certificate.

Fire and Safety Certificate

- The Competent Authority issued a certificate.

Hostel Facilities

NA

Library

Number of Titles: **555**

Number of Volumes: **4912**

Number of Journals: **18**
(Published in India)

Laboratory and Workshop

List of Major Equipment/Facilities in each Laboratory/ Workshop:

Name of Course - Civil Engg		
Sr No	Name of Laboratory	Major/Essential Equipment required for conduct of Practical
		Model of culvert
		Model of Flying Shore
		Model f Raking Shore
		Model of Pile with shoe
		Model of king post-tros
		Model of braced & ledged door
		model of syphon aqueduct
		Model of aqueduct
		Model of fish ladder
		Model of Partition wall
		Model of open well stair
		Model of ventilated door
		Model of Bifurcated stair
		Model of roof
		Model of canal drop
		Model of Model of Brick layer scal folding
		Model of gravits dam
		Model of super passage
		Model of stone Arch bridge
		Model of double built Arch
		Model of skew Arch
		Model of single laid Arch
		Model of relieving Arch
		Model of double built Arch
		Aluminium pot with cover
		Barangers balance without weight
		Brass stove
		cleaning brush
		cleaning wire brush
		collection of coal 15 piece 1 set
		cube mould size 2.78
		digital weighing balance
		Enamel tray
		Glass thermometer
		Grinding machine

		Iron ball for Impact test
		Le-Chatelier Apparatus
		Masonry Errection Tool
		Measuring jar 1000ml & 500 ml
		Plastic measuring cylinder 1000, 500, 100ml
		Plier 6"
		Scoop steel 7" length
		set of 9 Nos weight 10gm to 500gm
		Standard collection of mineral
		Standard collection of Rock in card board care
		Steel foot role
		Stone sample
		Wooden Sample
		Temp. Starmake elecric oven
		Test Sieve brass 20 dia
		Tri. Square 1'X2'
		Trowel 5½ X 4¼
		Trowel 4"X2¼
		Vibrating Machine
		Vicat needle Apparatus
		Vicale needle Appartus
		Water tub (Iron)
		Bar bending cutter
		Barnger Balance 1 kg
		Barnger Balance 5kg
		Beam balance 20 kg
		Beam mould 15X15X70cm
		Brass stove
		Brignette Mould
		Brignette Mould
		Brignette Mould
		Brush (Iron)
		Brush Sieve Cleaning
		cement Brienette testing machine
		cement concrete mixture
		compaction factor App
		compression testing (Hydraulic)
		cube mould 6 "
		cube mould 4"
		cylinder Iron '6*12'
		cylander Mould 6" dia 12" h with lid
		cylander Mould 6" dia 12" h without lid
		Cylender Sheet Iron 12 dia 12h
		Digital weighting balance 15 kg capacity
		Electric Oven

		Enamel Tray
		Flakiness Index Gauge
		Flakiness Index Gauge
		Gaugeing Trawl 514
		Hot Plate 200 W X 18" dia
		Iron Sheet 8' X 4' X 1/8"
		Le-chataliee Flask
		Le-chatalier Mould
		Length Gauge
		Length Gauge
		Liquid Limit Device
		Measuring steel rule
		Needle Vibrater
		Pen Thermometer
		Portable plateform where capacity 500 kg (30"X30")
		Proctor mould
		Rammers
		Rebound Hammer
		Refiller
		Riffle Sampler
		Scoop steel
		Sieve shaker
		Slump test App.
		Slump test App.
		split spin sample
		Test sieve brass set
		Steel hot plate 4'X4'X2mm
		taslas
		test sieve brass set
		Test sieve Aluminium set
		Trawl
		Vibrating table
		Vicat needle App.
		Vicat needle App.
		Vicat needle App.
		Liquid limit device
		Barranger balance 10kg
		Beam mould
		Bulk density Appratus (Sand replacement)
		Bulk density (core cutter)
		Compression testing machine
		Concrete cube mould
		Dynamic cone
		Consolidation test appratus
		Consolidation test appratus

		DBD Appartus (Dry Bulk Denisity)
		Direct shear appratus
		Electronic balance
		Electronic Direct Shear test
		Motor used LL App.
		Permeability App
		Post hole Auger
		Proctor Needle App.
		S.P.T App
		Sampling tubes extractors
		Sieve Shaker
		Sieve Set of size 80mm to 4.75mm
		Triaxial testing Machine
		Cone with case hardening
		Sieve brass 90 Micron
		Table Pan balance
		Sieve set of 80mm to 75μ
		Computer system, Dell optiplex Intel core I5 processor, 4GB RAM, 500 GB HDD, DVD R/W, optical mouse, keyboard 18.5" LED, window 7
		5KVA online UPS system with 16x65 AH battery & rack
		HPLJ1536 DNF Printer
		Ultra sonic Pulse Velocity Appartus
		Cut section Model
		Force of Jet Apparatas
		Hydranlic Bench fitted fitted with U-tube complete set
		Vernier Calliper
		Lettering set
		Pipe wrench, pliers
		Model-Reciprocating, Model water pump & Hydraulic ram
		A) Screw wrench, ,
		B) spanner screw
		C) screw driver
		Aggregate Impact value machine
		Biturmen penometer
		Biturmen thermometer
		Density Baskeet
		Deculity testing M/C
		Flash point & flash point Appartas
		Hot plate with regulator
		Pentration value Appartas
		Ring & Ball Appartas
		Loss Angle Abression M/C
		Ring Ball Appartas
8	WSWWE Lab	Aqua Guard Filter & Purificator (Dimension 360X100X300mm Gross Weight 6kg

		Aqua online water Purificator
		B.O.D. Incubator Capacity 6.0 Cubic ft(450X450X600mm)
		B.S.W. Die set (size 1/4", 5/6", 3/8", 7/16", 1/2", 5/8", 3/4", 7/8", 1", 1 1/4", 1 1/2")
		Bacteriological Incubator Chamber size 4000x380X700mm double door, temp. 30 to 70°C
		Ball Pane Hammer
		Blow Lamp
		Chisel
		Cross pane Hammer
		Digital PH Meter range 0-14 PH
		Electronics Precision & Counting Balance (3Kg/0.1gm)
		Elico Digital Water Quantity Analyser
		Hacksaw Fram
		Hand Shawel
		Jar set Apparatus
		Lead Caulking Tool
		Noice Level Tester
		Pipe Bending Machine
		Pipe Die Set (1/4" to 2")
		Pipe Die Set (1/2" to 1")
		Pipe Die (1/2" to 1")
		Pipe Die Set (1/4" to 2")
		Pipe wrench 10"
		Pipe wrench 10"
		pipe wrench 12"
		pipe wrench 12"
		pipe wrench 14"
		pipe wrench 14"
		pipe wrench 18"
		pipe wrench 18"
		pipe wrench 24"
		Pipe vice 3"
		Pipe vice 3"
		Plumbert tool kit
		Ratched type Die (1/2 to 2)
		Screw Drivers 3"
		Sprit Level
		Spun Yarn Caulking tools
		Steel Footrule 12"
		Turbidity meter digital
		Thermo meter long size
		Viscosity Appartas
		Water Analysis kit
		waste water multiper meter system (BOD & COD, Refrigreation Incubation 3-50°C

Name of Course - Comp Engg		
Sr No	Name of Laboratory	Major/Essential Equipment required for conduct of Practical
		Computer System(i5) with 500GB Hard Disk,
		4GB RAM with TFT , KB,Mouse
		Online Ups 5KVA with 12 V, 26 Ah 16 No. Batteries
		Wall Mounting Switch Rack
		24 Ports Ethernet
		Non Manageable switch
		HP LaserJet Printer 1566
		DLP Multimedia Projector (Dell 4210X) 3500 Lumens
		HCL Intel Duo Core 2GB RAM,300GB HDD with TFT, KB and Mouse
		5 KVA UPS With 30 nos of 28 Ah batteries
		A.C. 1.5 ton Window type LG make with Stabilizer
		HP Scanner 2400
		Wireless Router(54 mbps)
		24 Port Unmanaged Ethernet Switch
		Server System 2.4 GHz HCL P-IV, 512 MB RAM, 40 GB HDD, DVD R, CD RW, MONITOR HCL MAKE, KB AND MOUSE
		Networking Printer Server Hub 8 PORT
		VGA to PAL Converter
		VGA SPLITTER
		Switch 16-port Unmanaged
		Head Phone Millenium
		Screw Driver
		Nose Plier
		HDD Sata 80 GB
		Mother board 815 WIP
		HP Compaq Laptop
		Computer System intel corel i7 processor 4GB ddr3 RAM 1TB Sata HDD 20" LED Display
		UPS (1 KVA)
		USB Finger print Scanner used in AEBAS system
		Computer System P-III 450 MHz,32 MB RAM, 4GB HDD, monitor hcl make, kb and mouse
		Computer System P-III 450 MHz,32 MB RAM, 4GB HDD, monitor hcl make, kb and mouse
		Computer System P-IV 1.5 GHz,512 MB RAM, 40GB HDD, MONITOR HCL MAKE, KB AND MOUSE
		CVT (1KVA)
		Laser Printer 8PE
		UPS (1 KVA)
		DMPrinter Wipro LX800
		UPS (625 VA)

		UPS(1 KVA)
		Laser Printer HP710C
		Oracle 10g St. edition 5 user(01)
		Oracle 10 g St. edition media kit(01)
		Windows A.C (1.5 TON) 1 NO. Videocon Make and 1 No. LG Make (Total 02 No.)
		Digital Trainer kit
		Microprocessor 8086 kit
		Microprocessor 8085 kit
		DVD writer
		Voltage Stabilizer 4 KV
		Computer System i5 500GB HDD, 4GB RAM, TFT MONITOR, KB AND MOUSE
		Dell 3010 intel core i3 processor, 4GB RAM,500GB HDD, DVD RW, TFT 18.5
		Computer Set Accer (Black) P-IV 80GB HDD, 512 MB RAM, DVD R, ACCER COLOR MONITOR
		Computer Set HCL(white) P-IV 80GB HDD, RAM 512 MB, DVD R, COLOR MONITOR
		Laser Printer HP 1022
		Screw Driver Set
		Combination Plier
		Long Nose Plier
		UPS of 5KVA(Online)with 100 Ah (14 No. Of batteries)
		Voltage Stabilizer 4 KV
		UPS OFFLINE (Small) 700VA
		Color Monitor HCL MAKE (CRT)

Name of Course - Electronics & Communication Engineering

Sr No	Name of Laboratory	Major/Essential Equipment required for conduct of Practical
		M driven LPF
		Oscilloscope
		Bread Boards
		Multiple output power supply
		Digital Multimeter
		Power Supply
		Audio Signal Generator
		RF Output Power Meter
		AF Output Power Meter
		Diffrent Types of Filters
		CRO 20 Mhz
		Pulse Generator
		Frequency Counter
		Telecommunication Trainer
		Audio Test System
		Verification of Network Theorem

	Distortion & Level Meter
	Field Strength Meter
	Ammeter 100mA, 1mA
	Function Generator
	PAM, PWM, PPM MOD/DEModulator
	Delta Modulator & Demodulator
	WorkStation
	PCM Trainer
	Laser Trainer
	Transmission Line Trainer
	FM Transmitter & Receiver Trainer
	Antenna Trainer
	Function Generator
	CRO
	Laser Trainer
	PAM, PWM, PPM MOD/DEModulator
	160 GB Hard Disk
	Processor Dual Core
	DVD Writer
	Mother Board
	ATX Cabinet
	Capacitive Pick up Angular Displacement
	LDR Characteristics
	Photo Transistor Characteristics
	Photo Cell Characteristics
	Thermistor Characteristics
	Thermocouple Trainer Kit
	Pressure Measurement using Strain Gauge
	Study of LVDT Trainer Kit
	Fiber Optic Trainer
	Load Cell
	Sound Level Meter
	Measurement of Humidity using Humidity Controller
	Measurement of Flow Rate using Flow sensors
	Electric Kettle
	DSO
	Fiber Optic Comm. System
	Fiber Optic Source & Detector
	QPSK/DQPSK Mod. Kit
	Fiber Optical Power Meter
	Fiber Connector & SPLICE Kit
	Digital Comm. System
	BPSK/DPSK/DEPSK MOD/DEMOD Kit
	Digital Multimeter
	Digital Multimeter

		3 digit
		Function Generator
		3 Mhz
		Rheostat Double Tube 25 OHM 10 Amp
		Rheostat Double Tube 15 OHM / 15 Amp
		Rheostat single tube
		Rheostat 2000 OHM/ 500mA
		Decade Resistance Box
		Decode Inductance Box
		Decode Capacitance Box
		Pulse Generator
		Function Generator
		Mixed Signal Scope
		Arbitrary wave from generator
		2-Band Radio Receiver Demonstration Kit
		DTH receiver Kit
		Characteristics of Microphone & Loudspeaker
		ACER Computer system
		UPS 625 VA
		Tool Kit
		Mobile Comm Trainer System
		DTMF Telephone Trainer
		EPABX Trainer
		Mobile Phone Trainer
		CRO scientech
		Function Generator
		160GB Hard Disk
		DVD Writer (Internal)
		Speakers
		UPS (1KVA)
		Motherboard intel 945
		Cabinet (Normal)
		TFT Monitor
		Amplitude Modulation/Demodulation Kit
		Frequency Modulation /Demodulation Kit
		PCM Trainer
		AM Radio Receiver Demodulation
		PAM, PWM, PPM MOD/DEModulator
		Study of Amplitude Modulation & Demodulation
		FM Modulator & Demodulator Trainer
		Writing Board (White Surface)
		Superheterodyne Transmitter & Receiver
		Digital Storage Oscilloscope
3	Computer Lab	CVT Bhurji make 50-60 mhz

		Uniline CVT 500VA
		HCL computer P-III, 450 Mhz
		CDROM Drive 52X
		CDROM Drive 52X
		Switch 10 port
		Floppy disk drive - 1.44MB
		Combo drive (CP writer+ DVD)
		Network Tool kit
		Power Supply
		LAN Trainer
		Processor Dual Core 1.6 Ghz fitted in assemble computer
		Hard Disk fitted in assemble computer
		DVD Writer Internal
		Canon laser Printer LBP 2900B
		UPS 6KVA (APC)
		Core 2 DUO Processor Fitted in Assembled Comp Intex
		15" LCD Monitor with Assembled computer
		Motherboard intel DG 41 (fitted in Assembled computer)
		Motherboard P-IV fitted in Assembled computer)
		500 GB hard disk (fitted in Assembled computer)
		Cabinet with SMPS (fitted in Assembled computer)
		DVD-RW SATA- fitted in assemble computer
		Computer system P-IV with monitor HCL make
		Dell PC-I5
		Dell PC-I5
		AMD Athlon 64 Bit (Acer make)
		D-Link wireless Access point
		68K Microprocessor with RS 232 interface including a 8-digit display
		Microprocessor based controller model
		Microprocessor 8086/8088 kit Trainer model 25 key keyboard
		Digital trainer board HIL 2921
		Microprocessor based system 8 bit
		Microprocessor Kit HIL 2964
		Digital IC Trainer HIL 2921
		8- Bit 8085 training kit
		16 bit 8086/ 8088 Training Kit
		Digital Multimeter Model 4011 3 ½ Digit
		Multiple output power supply
		Bistronics Make PLC Trainer
		Power Supply 30 volts 5 A
		Power Supply 30 volts 2 A
		CRO 20 MHz
		Scientific make freq. Counter
		Analog Multimeter Sanwa make

	8086 microprocessor kit cum EPROM Programmer
	Mixed signal scope model 54645/D
	Arbitrary wave from generator
	Audio Signal Generator
	8086 Trainer kit with space FBD key keyboard
	8051 Microcontroller
	8085 Emulator Training Board
	8255 PPI
	8257 DMA Controller
	8259 Prorammed Keyboard Display interface
	8253 prog. Counter/ interval timer
	Stepper Motor
	A/D-D/A using ADC 0809 & DAC 0808
	Dual Stepper Motor
	Elevator Simulator study Card
	8255 study cum logic controller
	Automatic Digital IC tester
	Digital IC trainer
	4 Bit ALU Demo card
	Digital to Analog Ttainer
	Digital training Board
	Digital Logic trainer with Bread Board
	Digital Training Board
	Auto Computer Digital IC Function Tester
	EPROM Programmer
	A/D & D/A using IC 0800 & 0804
	EPROM Eraser
	Digital IC Trainer
	8085 Kit
	8086 kit
	EPROM Training Kit
	Digital IC Trainer
	PLC Trainer
	D/A and A/D Converter
	EPROM Programmer
	Sync. & Async.Counter
	BP Apparatus
	ECG Machine Single Chanel
	Pulse Meter
	Glucometer
	Bread board general purpose
	Bread board gold plated
	Line frequency meter
	Regulated power supply 30V 1Amp
	CRO probes

	1KW high freq. Di electric heating machine
	AM modulation/demodulation board
	Freq. Modulation/De modulation board
	PWM board
	PPm board
	PAM board
	Picture cube
	Video pattern generator 1088
	Ossicillo scope test lab TL 401
	PCB drilling machine
	Digital multimeter 4011
	Bread board
	Function generator
	APLAB 20Mhz dual trace Osscillo scope
	Sanwa multimeter
	Black & white pattern generator
	TransistorISED power supply 30V 2Amp
	Power supply 30V 5Amp
	Audio signal generator
	AF output meter 851
	1 Ghz freq. Counter
	20Mhz pulse generator
	DVD player
	Regulated power supply
	Stereo Amplifier
	VCD Player
	Digital IC tester
	CRO model ST 201
	CTV trainer
	Set Top Box
	CTV BPL
	Digital versatile disc player demo stration
	Digital multimeter trainer
	Samsung colour TV
	Samsung DVD player with speaker
	LCD intex monitor 17"
	600VA microtek UPS
	Hand held Clamp meter
	Multimeter digital
	Function generator (Scientfic)
	UPS make 800 VA (Microtek)
	HOME UPS 800 VA (Invertor) microtek
	Battery 12V 150 AH
	Analog multimeter Trainer
	Function generator Demo Stration

		Bread board trainer with power supply
		CRO demo station
		Analog lab trainer with bread board
		PN junction diode Char. Appr. With power supply and meter
		Anti static soldering station
		Hot air soldering Station
		Digital anti static soldering Station
		Soldering station maintenance centre
		DC regulated power supply
		Common emitter Amplifier
		Common collector Amplifier
		Wein bridge oscillator
		Phase shift Oscillator
		Audio power amplifier
		Battery charger
		Voltage stabilization Char. Of zener diode with meter
		Half wave, full wave & bridge rectifier Appr.
		Digital multimeter LCD display
		Discrete component trainer Board
		CRO 20MHz Dual trace
		Function generator 1Mhz
		Digital multimeter LCD display 3½
		Multimeter (Motwane)
		Common Base transistor Characteristic
		Half Wave Rectifier
		Full Wave Rectifier
		Full Wave Bridge Rectifier
		Common Base Amplifier(TTTI)
		Common Emitter Characteristic
		Half / Full Wave Rectifier(TTTI)
		Common Emitter Amplifier (TTTI)
		Function Generator HIL 2821
		Phase Shift Oscillator
		Semi Conductor Diode Characteristic
		FET Amplifier
		Zener Diode Characteristic (Romtek)
		Regulated Power Supply 30 Volt 1 Amp.
		Temp. Control Soldering Set
		Analog Multimeter (Motwane)
		Digital Power Supply 3160
		Multimeter (Sanwa)
		Characteristic of Zener diode with two digital meter(Gargi)
		Study of Solid state power supply with two digital meter(Gargi)
		Study of diode clipping & Clamping Ckt.
		Measurement of Self Inductance by Anderson's Bridge

	Measurement of Capacitance by Wein's Bridge
	Lamp Dimmer with SCR/ Triac Board
	Regulated Power Supply (ELNOVA)
	Analog Multimeter
	Bread Board
	Zener Diode Characteristic Apparatus
	UJT Relaxation Oscillator
	Wein Bridge Oscillator
	SCR/ TRIAC ch. Board
	Bistable Multivibrator Board
	Monostable Multivibrator Board
	Astable Multivibrator Board
	UJT Ch. Board
	Hartley/ Colpits Oscillator Board
	Push Pull Amplifier
	OSAW OPA-3 Electronics Kit study of Op. Amp.
	Teaching Kit OSAW OPA-3 study of Op. Amp.
	Teaching Kit OSAW LGT-16
	OSAW FLTR -14 Board
	OSAW COMP-13 Board
	Study of Analog Voltage COMP.-13
	OSAW FF-18 Board
	Study of Pulse Triggered Edge Triggered T&d ff Master Slave OSAW FF-18
	SCR as a Half Wave Rectifier Board
	Differentiator Integrator for Different RC Constant
	Two Stage RC Coupled Amp. Board
	LCR Impedance Circuit
	LCR Resonance Circuit
	Diode P-N Junction Ch. For Forward & Reverse Bias
	Exp. Board for Schmitt Trigger
	Exp. Board for JFET Amp.
	Exp. Board for Plotting FET Ch.
	Exp. Board for Plotting VI Ch. Of SCR/Triac
	Exp. Board for BAND PASS Filter
	SCR Based Single Phase Half Wave Controlled Rectifier using R-C Phase shift (GARGI)
	SCR Controlled Single Phase Bridge rectifier(GARGI)
	Exp. Board for Series & Parallel Resonance Study
	Sciencetech ST 2001 C.R.O Demonstration Trainer
	Power Supply (Omega) Multiple Output
	Digital Multimeter 4011
	Audio Oscillator (MORAJ)
	Signal Injector
	Signal Tracer

	Power Supply 30Volt 2 Amp.
	Digital Frequency Counter (Testron)
	AF O/P Power Meter 851 (MORAJ)
	Multimeter (Sanwa)
	Bridge Rectifier Board(MORAJ)
	Decade Resistance Box(Tropicon)
	Decade Inductance Box(Tropicon)
	Decade Capacitance Box(Tropicon)
	Hartlay Osscillator Board (Tropicon)
	Colpitts Osscillator Board (Tropicon)
	Clamping Circuit Board
	Astable Multivibrator Board (TROPICON)
	ESB for Diode Dubbler /Trippler Ckt. Board (TROPICON)
	V/I Ch. Of P-N Junction Diode
	V/I Ch. Of FET(TROPICON)
	ESB for Half/ Full Wave/ Bridge Rectifier
	Exp. Board of Supply of Application of IC 555
	Study of Bistable Multivibrator Board
	Complimentary Power Amp. Board
	ESB Push Pull Amp. Board
	Exp. Board for different type of Biasing
	Semi Conductor Diode Board
	Transistor Ch. Board
	Study of Direct coupled Amp. Board
	Study of Wein Bridge Osscillator Board
	Study of Series & Shunt Regulation Circuit
	Study of R-C coupled Amp. Board
	RC Differentiating Ckt.
	RC Integrating Ckt.Board
	Study of Regulated Power Supply using 7805, 7905
	Study of Schmitt Tigger Board
	Series & Shunt Clipping Ckt.
	Study of Series Regulation Circuit
	Single Ended Power Amplifier Board
	Study of Diffrent Biasing Ckt. For BJT
	Study of Diffrent Biasing Ckt. For JFET / FET Biasing Board
	Monostable Multivibrator Board
	Phase Shift Osscillator Board
	Crystal Osscillator Board (PARASH Eltx.)
	Emitter Follower CKT
	Diode Clipping Ckt.
	Single stage Feedback Board
	Transistor Tester 911 (Systronics)
	Op. Amp. Application Trainer

	Emitter Follower CKT (Long register entry)
	UJT Relaxation Oscillator Ckt.
	Wein Bridge Oscillator
	Phase Shift Oscillator
	Two Stage RC Transistor Coupled Amp. Board
	Differentiator Integrator Ckt.
	Hartley/ Colpitts Oscillator
	Push Pull Amplifier
	Frequency Modulation Ckt.
	Full Wave Rectifier
	Bread Board
	Full Wave Bridge Rectifier
	Half Wave Rectifier
	AC Fan Speed Control Ckt.
	Triac Based AC Phase Control Ckt.
	Speed Control Ckt. With SCR
	CRO Systronics
	CRO Argonic
	Audio Oscillator(RADART)
	Audio Oscillator(BESCO)
	Power Supply (1412)
	Transistor Ch. Apparatus
	Zener diode ch. Apparatus
	Volt OHM Multimeter
	AF O/p Meter(RADART)
	Zener diode ch. Board
	Semi conductor Diode Ch. Board
	Digital Power Supply HIL 3160
	Transistor Tester 911 Systronic
	Analog Multimeter (Motwane)
	Regulated Power Supply (0-30Volt)
	Function Generator
	Digital Multimeter HIL 2120
	Function Generator 20MHZ (APLAB)
	CRO 20MHZ model ST201
	Transistor Ch. Apparatus (Galaxy)
	RC Coupled Amp. (Galaxy)
	SCR/ DIAC/TRIAC Ch. Apparatus
	Analog Trainer
	LCR Q Meter
	Function Generator Demonstrator ME 1210
	8 Digit Frequency Counter 2.4 GHZ
	Function Generator 5 MHZ with frequency Counter model ME 957
	Study of LCR impedance Ckt.

		Kirchoff's Law Apparatus
		OHM's Law Apparatus
		Apparatus for Verifying Theorems
		UJT Ch. Kit
		UJT as relaxation Osc.
		Hartley / Colpits Osc.
		CB,CE,CC Transistor I/P & O/P Ch.
		Arbitrary Function Generator
		CRO 30 MHZ (Scientific)
		Distortion Meter (Scientific)
		Inductance Measurement kit
		RLC Impedance kit
		3 ½ Digital Multimeter (Meco)
		Antistatic soldering station (CEGO ENTRY)
		Hot air soldering station
		Analog multimeter trainer
		Digital multimeter trainer
		Bread board trainer with power supply
		Analog trainer with bread board
		P N junction diode char. Appr. With power supply with meters
		Voltage stabilization Char. Of Zener diode with meters
		Half wave, full wave & bridge Rectifier Appr.
		Digital multimeter LCD Display 3½ digit (small size)
		Discrete components trainer board
		CRO 20MHZ dual trace (Scientific)
		Function generator 1MHZ (Scientific)
		Digital multimeter LCD Display 3½ digit (big size)
Name of Course - Electrical Engineering		
Sr No	Name of Laboratory	Major/Essential Equipment required for conduct of Practical
		Synchronising Switch
		Three Phase Variac
		Alternator coupled with slip ring I.M. exciter
		3 phase induction motor
		Slip ring induction motor
		D.C. Shunt Motor
		D.C. Series Motor
		Single Phase Transformer
		Three Phase Transformer
		Single Phase Induction Motor
		Static Converter / Rectifier
		Digital Multimeter
		1 Ø Energy Meter
		1 Ø Load
		Voltmeter

		Ammeter
		Lamp Load Board
		Kit for measurement earth resistance
		Earth Tester
		Kit for Two Watt meter method
		Watt Meter
		Three Phase Loading Rheostate
		Kit for LCR Q-Meter
		Panel for 1 phase energy meter
		Voltmeter Moving iron type
		Variac
		3 Ø Induction Motor 5HP
		1 Ø Induction Motor
		Star Delta Starter
		Drill Machine
		Ceiling Fan
		Computers (10 nos.), AMD Athlon GPB BIT, 2.2 GHz, 256 MB DDR-II RAM, 80 GB SATA Hard-disk Drive, CRT 15"
		UPS 5KVA with Batteries
		Computers (01 no.), AMD Athlon GPB BIT, 2.2 GHz, 256 MB DDR-II RAM, 80 GB SATA Hard-disk Drive, CRT 15" Monitor
		HP Laser Printer, 1505
		UPS 800 VA with inbuilt battery
		PLC Trainer Kit
		8051 Micro Controller Kit
		8085 Microprocessor Kit
		CRO
		Function Generator
		Kit for SCR
		Kit for Diac
		Kit for UJT Characteristics
		Kit for UJT relaxation Oscillator
		Kit for illumination Control
		Kit for speed control of DC shunt motor
		Kit for Single phase controlled rectifier
		Kit for U-I contact of diode
		Kit for Zener Diode
		Kit for Half Wave rectifier
		Kit for Full wave rectifier
		Kit for centre tap rectifier
		Kit for CE configuration
		Kit for CB Amplifier
		Kit for Single stage CE Amplifier
		Multimeter
		Voltmeter

		Ammeter
Name of Course - Mechanical Engineering		
Sr No	Name of Laboratory	Major/Essential Equipment required for conduct of Practical
		Computer P-II (350MHz) With Intel motherboard Processer speed 350Mhz, Ram-32 Mb, HDD-4.3 GB
		Colour monitor -14 Inch Keyboard -105keys, CD-ROM-32 X
		Computer P-II (400 MHz) With Intel motherboard Processer speed 400Mhz, Ram-32 Mb,
		HDD-4.3 GB Colour monitor -14Inch
		Keyboard -105keys, CD-ROM-32 X
		Computer P-III (450MHz) With Intel motherboard Processer speed 450Mhz, Ram-64 Mb, HDD-6.4 GB
		Colour monitor -15 Inch Keyboard -105keys, CD-ROM-48 X FDD-1.44 Mb
		H.P DeskJet Printer 880C
		H.P DeskJet Printer 710C
		Plotter
		U.P.S -230 Volts A.C, 5KVA –Harmonic.
		CVT -500Watts(0.5 KVA)
		Lan Hub- 16 port
		Slide projector-(Auto Focus)
		Over Head Projector(280 mm * 250 mm)
		Sealed maintenance free batteries-12Volt /40AH
		UPS-625 VA
		UPS-625 VA
		Computer AMD ATHCOM64 bit 3500, 2.2G Hz
		Processer speed 2.2 GHz,
		Ram-512 Mb,
		Colour Black monitor -14Inch
		Keyboard -105keys,
		CD-ROM-32 X
		Auto CAD 2007
		Computer HP Compaq 8300
		Intel core-I5-3470 Vpro tech.3.2 GHz, HDD-500 GB Satta, Keyboard -104 Keys, Ram-DDR 3-4Gb TFT Screen-18.5 Inch Mouse Optical
		DLP Multimedia Projector(dell Model 510*3500)
		HP LaserJet Printer
		Impact strength testing m/c (Charpy)
		Impact strength testing m/c (Izod)
		Rockwell hardness testing m/c
		Stiffness (Spring) testing m/c
		Deflection of beam testing m/c
		Universal testing m/c
3	RAC	Refrigeration Tools(Cutter, Benches, Swaging, Flaring,

		Brazing)
		Safety devices(HP/LP cut out, OLP, Thermostat Switch, Filter, Drier
		Refrigerator
		Window A.C
		Charging Board
		Refrigeration cycle demonstration unit
		Cut section of single cylinder reciprocating compressor
		Models of Cencashive, Bagcock & Wdlore Boeler
		Various Mounting/Accessories for boilers
		Thermocouple/ Pyrometer
		Air Compressor
		3-Q induction motor, D.O.L starter
		1-Q Motor, Switch
		Lead and Battery
		Line tester, Test lamp
		Energy Meter, voltmeter, Am-meter, Wattmeter
		Distribution Board
		D.C Powder Supply, DC Ammeter, DC Voltmeter Rheostat
		Standard Resistance 100 Ohm, 5A, Voltmeter D.C 0-30V, Am-meter 0-5 A, D.C variable D.C power supply 0-30V
		Standard resistance 100Ohm 5A, D.C power supply 0-30 V, Voltmeter 0-30V, D.C Ammeter 0-1A, 0-3A
		Experimental board, Regulator power supply (0-30V)
		Experimental board, transistor, Power Supply (0-30V), Voltmeter 0-3V, 0-10V
		Experimental board mili ammeter (0-30ma) regulator power supply
		Crucible Tilting Furnace
		Moulding machine hand driver
		Cupola Furnace
		Sand Mixer M/c
		MIG Welding Machine
		TIG Welding Machine
		Spot Welding Machine
		Gas Welding Machine
		Seem Welding Machine
		Portable Welding Machine
		Drill Machine
		Grinding Machine
		CNC T-70 Lathe M/C AC Based
		CNC T-70 Lathe M/C Non- AC Based
		Milling M/C (Trainer)

		Vertical Milling M/c -200T
		Vertical Milling M/c -400T
		Star Turn Lathe M/c
		Flexible Manufacturing System
		Shaping Machine
		Milling Machine Horizontal
		Vertical Milling
		Universal Milling
		Lathe Machine
		Power Hacksaw
		Tool & Cutter Grinding M/c
		Cylindrical Grinding M/c
		Surface Grinding M/c
		Welding Set A.C oil cooled
		Welding Set Air Cooled
		Gas welding set high pressure
		Bench Grinding
		Bench vice 5"
		Powder Coating M/C
		Electric Drilling M/C
		Megger
		Geyser
		Hand Drilling M/C
		Amper Meter
		Energy Meter
		Watt Meter
		D.O.L Starter
		Electric Iron
		Combination Plier
		Screw Driver
		Champion Forge 43" x 22"
		Anvil 150Kg
		Hammers 04 Lbs.
		Try Square 6"
		Fullers 1x 3/4"
		Flatters 2 1/2
		Fire Extinguisher
		Leg Vice
		Swage Block
		Blower 50
		Brass Foot Rule 12"
		Drilling M/C 1/2 capacity
		Bench Grinder Single Phase
		Bench Vice 5"
		Angle Disk grinder

	Heat treat furnace electric
	Bend Saw Machine
	Universal wood working machine
	Bench Grinder
	Bend Saw sharpening machine

Computing Facilities

Internet Bandwidth	:	100 mbps
Number and configuration of System	:	234, intel i3, i5
Total number of system connected by LAN	:	80
Total number of system connected by WAN	:	80
Major software packages available	:	Oracle, MS Windows 10, Python
Special purpose facilities available	:	Facility for conducting online tests available

Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments

- **NOT APPLICABLE**

List of facilities available

- **Games and Sports Facilities :**
 - **YES**
- **Extra-Curricular Activities :**
 - **YES**
- **Soft Skill Development Facilities:**
 - **YES**

Teaching Learning Process

- Curricula and syllabus for each of the programmes as approved by the University
 - **YES**
- Academic Calendar of the University
 - **YES**
- Academic Time Table with the name of the Faculty members handling the Course
 - **YES**
- Teaching Load of each Faculty

a) Lecturer

-21-22 hours per week

- Internal Continuous Evaluation System in place

- YES

- Student's assessment of Faculty, System in place

- YES

Enrollment of students in the last 3 years

BRANCH	ENROLMENT								
	2021			2020			2019		
	1st Yr	2nd Yr	3rd Yr	1st Yr	2nd Yr	3rd Yr	1st Yr	2nd Yr	3rd Yr
Civil Engg.	63	38	26	44	25	19	44	22	-
Computer Engg.	69	67	59	64	59	-	63	-	-
Electrical Engg.	69	66	65	69	66	50	69	55	-
Eltx. & Comm. Engg.	35	26	24	32	25	-	40	-	-
Mechanical Engg.	70	72	64	69	65	52	69	58	-
Fashion Designing	20	18	-	20	-	-	-	-	-

Placement Details

Placements Status												
Batch :2018- 21												
Name of Institute: Raja Jait Singh Govt. Polytechnic					TPO Name: Renu Dhaiya					Contact No. :9555086791		
Branch	No. of Students Enrolled (Final year)	No. of Students Passed (all clear)	No. of students placed out of passed / all clear students	No. of students opted for Higher Study out of passed / all clear students	Placement% (all clear students)	% of students opted for Higher studies (all clear students)	No. of Reappear Students	No. of students placed out of reappear students	Placement% (reappear students)	Name of major recruitment companies	Average salary package	Steps taken for the placement of remaining students
Civil	19	05	00	05	00%	100%	14	1	07%	Omaxe House, New Delhi.	12000/-	
Elect.	50	07	02	05	28%	72%	43	12	27.90 %	Syrma Technologies, Optra Automation	11000/-	
Mech	52	09	04	05	44%	66%	43	30	69.76%	Talbro's, Carrier Engineers, Subros	16500/-	
Total	121	21	06	15	36%	79.33%	100	61	35%			

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 - **NIL**
- Industry Linkage
The institute maintains regular interaction with industries like Subros, LG, Carrier Engineers,
- MoUs with Industries (minimum 3)

The institute has signed MoU with following industries:

DETAILS ATTACHED

LoA and subsequent EoA till the current Academic Year

The link is for accessing the same is given below:

Account Audited Statement of last three Years

The link is for accessing the same is given below:

Best Practices adopted, if any

- The institute has started the practice of appointing mentors for the students who regularly monitor the progress of allotted students throughout the diploma for 3 years.
- Digital contents of all the subjects, as per HSBTE curriculum, have been uploaded on the institute website for the convenience of the students.