

Mandatory Disclosure 2016-2017

1.1	AICTE PERMANENT ID	1-409749991
1.2	AICTE FILE No.	SOUTHERN/1-688587821/2012/EOA
1.3	DATE & PERIOD OF LAST APPROVAL	05/April/2016 2016-2017
2.1	NAME OF THE INSTITUTION	SREE KRISHNA POLYTECHNIC COLLEGE
2.2	ADDRESS	"DWARAKA",KALLIANCAUD NAGERCOIL
2.3	TOWN/VILLAGE	NAGERCOIL
2.4	STATE/UT	Tamil Nadu
2.5	DISTRICT	KANYAKUMARI
2.6	PIN	629003
2.7	AICTE REGION	Southern
2.8	STD CODE	04652
2.9	LAND PHONE NUMBER	232741
2.10	CELL NUMBER	9367955501
2.11	FAX NUMBER	04652-221158
2.12	EMAIL	skpt381@rediffmail.com
2.13	ALTERNATE EMAIL	skpt381@gmail.com

2.14	WEBSITE	www.sreekrishnapoly.org
2.15	INSTITUTE TYPE	Unaided - Private
2.16	LATITUDE AND LONGITUDE	Latitude - 8, 12, 6 Longitude - 77, 23, 56
2.17	OFFICE HOURS	9.00 AM TO 5.00 PM
2.18	ACADEMIC HOURS	9.00 AM TO 4.45 PM
2.19	NEAREST RAILWAY STATION	Nagercoil town
2.20	NEAREST AIRPORT	Thiruvanthapuram (Kerala)
3.1	NAME OF THE PARENT ORGANIZATION	THE KRISHNANVAKA EDUCATIONAL TRUST
3.2	ADDRESS	"DWARAKA",KALLIANCAUD,NAGERCOIL
3.3	TOWN/VILLAGE	NAGERCOIL
3.4	STATE/UT	Tamil Nadu
3.5	DISTRICT	KANYAKUMARI
3.6	PIN CODE	629003
3.7	WEBSITE	www.sreekrishnapoly.org
3.8	TYPE OF THE ORGANIZATION	Trust
3.9	REGISTERED WITH	DISTRICT REGISTRAR, KANYAKUMARI DIST. AT NAGERCOIL
3.10	REGISTRATION DATE	07/10/1993

4.1	NAME OF THE AFFILIATING UNIVERSITY/BOARD	DIRECTORATE OF TECHNICAL EDUCATION,CHENNAI
4.2	ADDRESS	DIRECTORATE OF TECHNICAL EDUCATION (DoTE), 53, SARDAR PATEL ROAD, GUINDY, CHENNAI – 600 025.
4.3	WEBSITE	www.tndte.gov.in
4.4	LAST AFFILIATION PERIOD	2016-2017

GOVERNANCE/MANAGEMENT

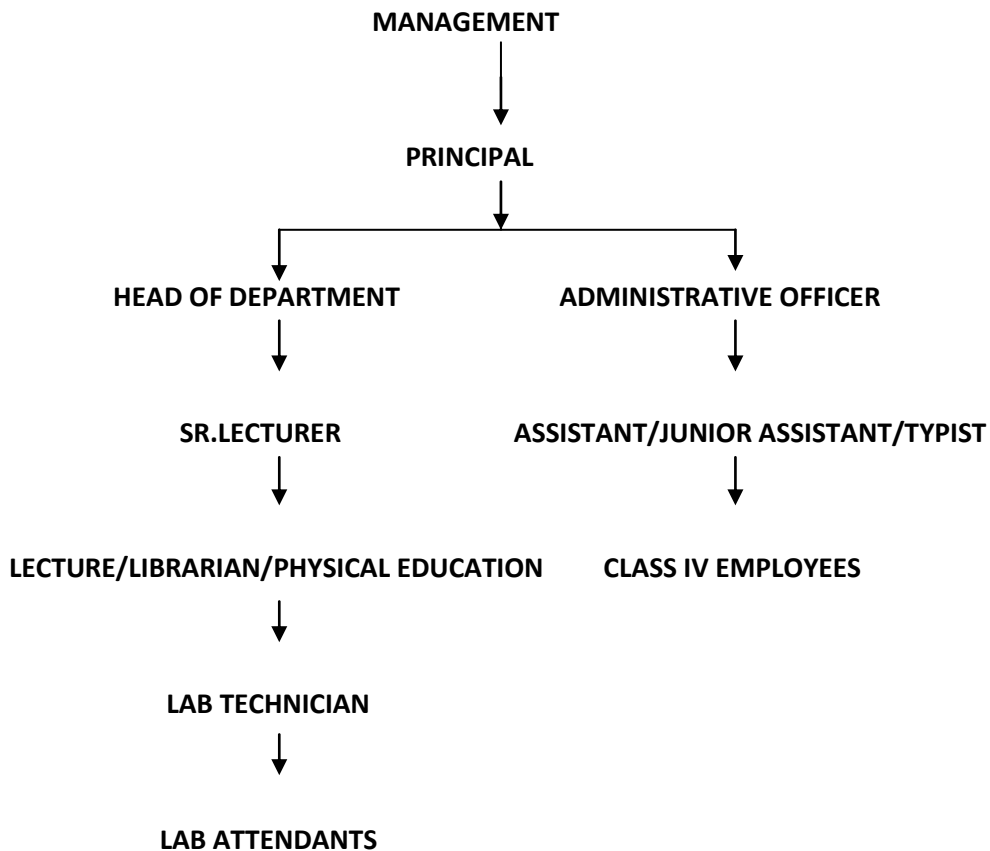
SL.NO	NAME OF MEMBER	DESIGNATION
5.1	THIRU.V.MONIKANDESWARA KUMARAN	PRESIDENT/CORRESPONDENT
5.2	THIRU.R.KRISHNA KUMAR	VICE PRESIDENT
5.3	THIRU.A.PADMAKUMAR	SECRETARY
5.4	THIRU.N.SRI KRISHNAKUMAR	JOINT SECRETARY
5.5	THIRU.A.MOHAN CHANDRA KUMAR	TREASURER
5.6	THIRU.N.MURALIDHARAN	MEMBER
5.7	THIRU.A.KOLAPPA PILLAI	MEMBER
5.8	THIRU.S.SANCHAYAN	MEMBER
5.9	THIRUMATHI.G.LATHARAVI	MEMBER
5.10	THIRU.T.SWARNAPPAN	MEMBER
5.11	THIRU.K.S.RAMADAS	MEMBER

5.12	THIRU.S.N.HARISH	MEMBER
5.13	THIRU.T.KRISHNAPILLAI	MEMBER
5.14	THIRU.R.MURUGAN	MEMBER
5.15	THIRU.S.RAMAKRISHNA DAS	MEMBER
5.16	THIRU.K.BALAKRISHNAN	MEMBER
5.17	THIRU.V.SWARNAKARAN PILLAI	MEMBER
5.18	THIRU.M.PADMANABHA PILLAI	MEMBER

FREQUENCY OF THE BOARD MEETING AND ACADEMIC ADVISORY BODY

Quarterly

ORGANIZATIONAL CHART AND PROCESSES



- ❖ Nature and Extent of involvement of faculty and students in academic affairs/improvements. Mechanism/Norms & Procedure for democratic/good governance
Every Faculty is in charge of a batch of 20 students .He takes care of his batch students in all respects. Students are free to give their suggestion through their respective batch in charge, which are given due consideration for improvements in academics & democratic governance
- ❖ Student feedback on institutional Governance/faculty performance
Regular feedback is taken from the students regarding performance of faculty/academics.
- ❖ Grievance redressal mechanism for faculty, staff and students
Grievance of students are redressed through their respective batch incharge & the Grievance of staff & faculty are redressed by their respective Head of Depts./Director of the institute.

PROGRAMMES

NAME OF THE PROGRAMMES APPROVED BY THE AICTE

SL.NO	NAME OF PROGRAMME	APPROVED INTAKE
1	DIPLOMA IN CIVIL ENGINEERING	60
2	DIPLOMA IN MECHANICAL ENGINEERING	120
3	DIPLOMA IN AUTOMOBILE ENGINEERING	60
4	DIPLOMA IN ELECTRICAL AND ELECTRONICS ENGINEERING	60
5	DIPLOMA IN ELECTRONICS AND COMMUNICATION ENGINEERING	60
6	DIPLOMA IN COMPUTER ENGINEERING	60
TOTAL APPROVED INTAKE		420

NAME OF THE PROGRAMMES ACCREDITED BY THE AICTE

Nil

Name Programme	Of Intake	Duration	Cut Off Mark	Fee	Placement Facilities
CIVIL	60	Three years	35%	Fixed by State Fee Committee	Available
MECHANICAL	120	Three years	35%		Available
AUTOMOBILE	60	Three years	35%		Available

EEE	60	Three years	35%	Fixed by State Fee Committee	Available
ECE	60	Three years	35%		Available
COMPUTER	60	Three years	35%		Available

CAMPUS PLACEMENT IN LAST THREE YEAR WITH MINIMUM SALARY, MAXIMUM SALARY AND AVERAGE SALARY.

2013-2014

Programme	Students Placed	Minimum Salary	Maximum Salary	Average Salary
CIVIL	3	7000	9500	8250
MECHANICAL	32	6500	9450	7975
AUTOMOBILE	11	6500	9450	7975
EEE	18	6500	8000	7250
ECE	11	6250	8000	7125
COMPUTER	3	6250	8000	7125

2014-2015

Programme	Students Placed	Minimum Salary	Maximum Salary	Average Salary
CIVIL	-	-	-	-
MECHANICAL	11	8500	9450	8975
AUTOMOBILE	5	8500	9450	8975
EEE	-	-	-	-
ECE	-	-	-	-
COMPUTER	-	-	-	-

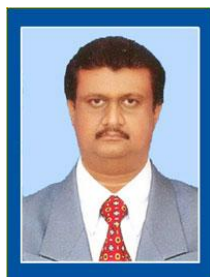
2015-2016

Programme	Students Placed	Minimum Salary	Maximum Salary	Average Salary
CIVIL	-	-	-	-
MECHANICAL	93	9600	12500	11050
AUTOMOBILE	15	9600	12500	11050
EEE	10	11000	12500	11750
ECE	5	7000	7000	7000
COMPUTER	3	7000	7000	7000

Name and duration of programme(s) having affiliation/collaboration with foreign University(s)/Institution(s) and being run in the Campus along with status of their AICTE approval. If there is foreign collaboration, given the following details: **No**

FACULTY

BRANCH	PERMANENT FACULTY	VISITING FACULTY	ADJUNCT FACULTY	GUEST FACULTY	PERMANENT FACULTY: STUDENT RATIO
CIVIL	11	-	-	-	1:17
MECHANICAL	18	-	-	-	1:20
AUTOMOBILE	9	-	-	-	1:20
EEE	9	-	-	-	1:20
ECE	9	-	-	-	1:20
COMPUTER	9	-	-	-	1:20

PROFILE OF PRINCIPAL

Surname	V
First name	SANJEEV
Father's name	VELAYUDHAN PILLAI B
Date of birth & age as on date	22/03/1974, 42 YEARS
Doctorate degree	
Master's degree	M.E[Power Systems]
Bachelor degree	B.E[Electrical &Electronics Engg]
Other qualifications	
Field of specialization	POWER SYSTEMS
Date of joining the Institute	28/06/1995
Date of joining the Institute AS HEAD	31-04-2015
Appointment type	Regular
Exact designation	Principal
Experience (T-R-I)	Teaching 21 Research 0 Industry 0

Faculty

Sl. No.	Name	Educational Qualification	Date of Joining	Work Experience Teaching(YEARS)	Area of Specialization
1	RAJ KUMAR M	B.E.,	01-JUN-15	1	MECHANICAL
2	VENU GOPAL V K	B.E.,	09-JUN-97	19	MECHANICAL
3	SABAREESH S	M.Sc.,B.Ed.,	19-DEC-11	5	PHYSICS
4	JEYALEKSHMI N R	M.A.,	15-JUL-13	3	ENGLISH
5	DAVID RAJ D	B.E.,	28-MAY-15	1	MECHANICAL
6	SUBAJA S	B.E.,	06-JUL-15	1	ELECTRONICS & COMMUNICATION
7	ARUL JOHN M	B.E.,	09-MAR-09	7	MECHANICAL
8	RAGHUL R	B.E.,	01-FEB-11	5	ELECTRICAL & ELECTRONICS
9	ANURADHA S	M.Sc., M.Ed., M.Phil,	02-NOV-98	18	MATHEMATICS
10	SINDHU M J	M.Sc., B.Ed., M.Phil, PGDCA.	02-NOV-98	18	PHYSICS
11	ASWINI R K	B.E.,	20-JUN-13	3	CIVIL
12	PRIYA DHARSHINI V	B.E.,	28-MAY-15	1	CIVIL
13	JEYA SHREE K	M.Sc.,	10-JUL-15	1	PHYSICS
14	ABILA A K	M.A.,B.Ed.,	01-JUL-09	7	ENGLISH
15	SIVA G	B.E.,	08-JUN-09	7	CIVIL
16	SUJATHA T	B.E.,	30-NOV-12	4	CIVIL
17	SUNITHA DEVI S	B.E.,	05-JAN-12	4	CIVIL
18	PADMA KUMARI A	B.E.,	02-JUN-14	2	CIVIL
19	JENIBA P	B.E.,	13-JUL-15	1	CIVIL
20	BHUVANESWARI L	B.E.,	15-JUN-12	4	CIVIL

21	SUDHA RANI .R	B.E.,	01-SEP-05	11	COMPUTER
22	ETHINA R	M.Sc.,B.Ed.	03-JUL-15	1	CHEMISTRY
23	PARIMALAM R	B.E.,	03-SEP-15	1	COMPUTER
24	SUJEESH KUMAR M	M.E.,	15-DEC-04	12	COMPUTER
25	DEVIKA M	B.E.,	24-JUN-15	1	ELECTRONICS &COMMUNICATION
26	MATHAVAN R	B.E.,	19-DEC-12	4	ELECTRICAL & ELECTRONICS
27	ASLINE F	M.Sc.,B.Ed.	13-JUL-15	1	PHYSICS
28	SUREKA S	B.E.,	30-NOV-12	4	ELECTRONICS &COMMUNICATION
29	RATHEESH K	B.E.,	02-FEB-11	5	COMPUTER
30	VAISHNAVI V	M.E.,	01-JUL-15	1	COMPUTER
31	KRISHNAN S	M.E.,	28-JUN-95	21	ELECTRICAL & ELECTRONICS
32	SIVA KUMAR T	M.E.,	16-DEC-04	12	ELECTRICAL & ELECTRONICS
33	SANDHINI S	M.Sc.,B.Ed.	10-JUL-15	1	PHYSICS
34	SANJEEV V	M.E.,	28-JUN-95	21	ELECTRICAL & ELECTRONICS
35	SUBHA J M	M.Sc., B.Ed., M.Phil,	14-JUL-99	17	CHEMISTRY
36	SURESH K	B.E.,	15-DEC-11	5	ELECTRICAL & ELECTRONICS
37	ANITHA A T	M.E.,	07-FEB-07	9	ELECTRICAL & ELECTRONICS
38	SYLAJA I	M.Sc., B.Ed., M.Phil,	30-AUG-95	21	CHEMISTRY
39	KRISHNA KUMAR P	B.E.,	03-NOV-14	2	ELECTRONICS &COMMUNICATION
40	DHEEPA V	B.E.,	01-JUL-00	16	ELECTRONICS &COMMUNICATION
41	VINU KUMARI P C	M.Sc., M.Phil, PGDCA.	02-NOV-07	9	MATHEMATICS

42	BHASKAR C	M.E.,	23-JAN-98	18	ELECTRONICS &COMMUNICATION
43	RAMYA A	B.E.,	03-SEP-15	1	ELECTRONICS &COMMUNICATION
44	KRISHNA LEELA N	B.E.,	05-JUN-96	20	ELECTRONICS &COMMUNICATION
45	MURALI C	M.E.,	14-JUL-99	17	ELECTRONICS &COMMUNICATION
46	PRATHEESH T	B.E.,	02-JUL-12	4	ELECTRONICS &COMMUNICATION
47	VAISALA K S	B.E.,	03-JUL-15	1	ELECTRONICS &COMMUNICATION
48	PREMA E	B.E.,	01-DEC-11	5	ELECTRICAL & ELECTRONICS
49	SIVA T	B.E.,	15-JUN-15	1	MECHANICAL
50	JACKSON PRABHU M	B.E.,	30-NOV-09	7	MECHANICAL
51	RAJESH S	B.E.,	01-DEC-12	4	MECHANICAL
52	RABIN L	B.E.,	01-JUN-15	1	MECHANICAL
53	PRABHU R R	B.E.,	28-NOV-11	5	MECHANICAL
54	SHAMINI M	B.E.,	29-NOV-12	4	ELECTRICAL & ELECTRONICS
55	MURUGAN B	B.E.,	07-FEB-12	4	MECHANICAL
56	CHANDRAN P	M.A., B.Ed., M.Phil.	30-AUG-95	21	ENGLISH
57	ABILASH G	B.E.,	13-JUL-15	1	MECHANICAL
58	LEKSHMI M	M.Sc.,PGDCA	07-JAN-08	8	PHYSICS
59	SURESH KUMAR K	B.E.,	30-NOV-98	18	ELECTRICAL & ELECTRONICS
60	ANANDA NEELAKANDAN V	M.E.,	25-NOV-97	19	MECHANICAL, THERMAL
61	SOBIA R	M.E.,	03-JUL-15	1	ELECTRICAL & ELECTRONICS
62	SHEEBA R D	M.Sc., B.Ed., M.Phil,	01-JUL-08	8	PHYSICS

63	SREE DEVI C	M.Sc.,	26-NOV-07	9	MATHEMATICS
64	AJIKHKEYAN B	B.E.,	01-JUN-15	1	MECHANICAL
65	SENTHIL KUMAR R N	B.E.,	01-DEC-12	4	MECHANICAL

FEE

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

Tuition Fee, Dev.Fee and Other Fees = Rs 15000/Sem

Time schedule for payment for the entire programme.

Semester wise.

No. of Fee waivers granted with amount and name of student

Nil

Criteria for fee waivers/scholarship.

N.A

Number of scholarship offered by the institute, duration and Amount

1) POST MATRIC SCHOLARSHIP (SC/ST/SCC),3 YEARS, ACTUAL FEE

2) MINORITIES WELFARE SCHOLARSHIP , 3 YEARS , AMOUNT PAID TO STUDENTS ACCOUNT

Estimated cost of boarding and Lodging in Hostels.

HOSTEL DEPOSIT - Rs 5000
ROOM RENT/SEM - Rs 3000
MESS - DIVIDING SYSTEM

ADMISSION

SL.NO	BRANCH	APPROVED INTAKE	ADMITTED DURING 2013-2014	ADMITTED DURING 2014-2015	ADMITTED DURING 2015-2016
1	CIVIL	60	30	36	28
2	MECHANICAL	120	90	85	108
3	AUTOMOBILE	60	17	17	13
4	EEE	60	31	26	20
5	ECE	60	10	8	15
6	COMPUTER	60	8	5	6

ADMISSION PROCEDURE

The candidates who complete the X Standard are eligible for admission for Polytechnic Colleges. Before the admission process is started, the required qualifications such as Age, Marks required, and Number of Seats in the various categories etc. are published in the leading dailies so that students can decide their choice of course etc. well in advance.

Lateral Entry into Diploma Courses:

HSC/ 10th std with 2 years ITI students can directly join the second year of the three year Diploma programme under Lateral Entry System in Polytechnics. Their intake is restricted to 20% of the sanctioned intake of the First year Diploma courses.

Eligibility Criteria

Citizenship: The candidate must be a citizen of India in order to fulfill the citizenship eligibility.

Age Limit: The aspirant must be a minimum of 15 years of age.

Educational Qualification: The candidate must possess 10th board passing certificate from a recognized board or equivalent.

Application Fee

The application fee of Rs. 150 needs to be paid by the candidate.

Each application should be accompanied by photo copies of the following:

- SSLC mark sheet (or) its equivalent for admission to first year diploma courses.
- Higher secondary mark sheet or its equivalent for admission to direct 2nd year diploma courses.
- Transfer Certificate from the Principal of the Institution last attended.
- Conduct Certificate from the principal of the Institution last attended.
- Community Certificate issued by a competent authority in the case of BC/MBC/SC/ST.
- 3 recent passport size and 2 stamp size photos.

CRITERIA AND WEIGHTAGES FOR ADMISSION: Data Available with State Agency

APPLICATION FORM: AVAILABLE AT COLLEGE OFFICE

LIST OF APPLICANTS: List of candidates whose applications have been received along with percentage score for each of the qualifying examination in separate categories for open seats and for Management quota seats.

RESULTS OF ADMISSION UNDER MANAGEMENT SEATS/VACANT SEATS

Score of the individual candidates admitted arranged in order of merit and the list of candidates who have been offered admission is announced. Waiting list of candidates in order of merit to be operative from the last date of joining of the first list candidates is prepared. List of the candidates

who joined within the date, vacancy position in each category is prepared before operation of waiting list.

INFORMATION ON INFRASTRUCTURE AND OTHER RESOURCES AVAILABLE

LIBRARY:

Number of Library books/Titles/Journals available:

Books	: 13506
Titles	: 2551
Journals	: 18

List of online National/International Journals subscribed: *Nil*

E-Library facilities: *: Available*

LABORATORY

List of Major Equipment/Facilities:

Sl.No.	Laboratory equipments	Actually Provided	List of the equipments and Machineries available in each lab & workshop
	Civil Engineering		
1	Material Testing Lab	21	I.S sieve with various sizes
		1	Heavy mould context balance
		1	Flexural testing machine
		1	Vicat apparatus
		1	Blain permeability apparatus
		1	Autoclave apparatus
		3	Weigh balance
		1	Deval attrition testing machine
		1	Compression testing machine
		5	pycnometer
		1	Electric oven
		1	Aggregate impact tester
		3	Casagrandes liquid limit device
		2	Core cutter
		3	Sand pouring cylinder
		1	Procter compaction apparatus with rammer
		1	Direct shear machine
		1	Aggregate crushing value test apparatus
		1	Imhoff cone with stand
		1	Jackson turbidity meter
		1	Water bath
2	Fluid Mechanics & Mechanics of Materials	1	Reciprocating pump
		1	Pelton wheel turbine
		1	Bernoulli's theorem apparatus
		1	Orifice apparatus

		1	Mouth piece apparatus
		1	Venturimeter apparatus
		1	Orifice meter apparatus
		1	Pipe friction apparatus
		1	Single speed Centrifugal pump
		1	Reciprocating pump water chamber
		1	Rectangular and V-notch
		1	Brinell(Rock well) hardness tester
		1	Impact testing machine
		1	Coil spring tester
		1	Spring testing machine
		1	Universal testing machine
		1	Torsion testing machine
		1	Rain gauge
		1	Francis turbine
		1	Tachometer
3	Construction Practice Lab	4	Cylinder CI mould
		3	Slump Cone Apparatus
		1	Compaction Factor Apparatus
		3	Cube Mould
		1	Rebound Hammer Testing Machine
		1	Vee Bee Consistometer
		1	Elongation and flakiness testing equipment
4	Survey Lab	12	Dumpy level
		12	Leveling staff
		6	Survey Chain
		10	Cross staff
		15	Ranging rod
		6	Prismatic Compass
		10	Theodolite
		1	Total Station with necessary accessories
		1	Garmin GPS hand held
5	Computer Lab	10	Computer –LX Infiniti Pro HL 1280
		1	CADS-RC Software
	Mechanical Engineering		
6	Manufacturing Technology - II Practical lab	1	32mmRadial drilling m/c
		1	Universal milling machine
		1	6" Vertical type slotter
		1	12"Tool&cutter grinder
		1	Bench grinder
		2	24"Horizontal type shaper
		1	Universal cylindrical grinder
		1	Hydraulic hacksaw machine
		1	24" Double housing planner
		1	Surface grinder
		1	Chopsaw metal cutting machine
		1	Upright drilling machine
7	Computer Integrated Manufacturing Practical	1	CNC Lathe rapid 'O' TT chucker machine

		1	CNC Micro mill ss-mm-100 milling machine
		8	Milling cutters
8	Lathe shop	4	3feet Center lathe
		3	All geared lathe
		4	3feet Center lathe
		65	Tool bit of various sizes
		3	All geared Lathe
		5	Vernier caliper
9	Metrology & Metallographic Lab	1	Slip gauge
		1	Mechanical comparator
		1	Inside micrometer
		5	Digital type Vernier caliper
		2	Gear tooth Vernier 6"
		4	Dial micrometer
		2	Thread micrometer
		1	Digital Vernier height gauge
		3	Magnetic base dial test indicator
		1	Specimen mounting machine with hydraulic jack and with accessories
		1	Abrasive belt grinding machine
10	Thermal Engineering Practical	1	Cleve and open cup apparatus
		1	Bensky marten closed cup apparatus
		2	Red wood viscometer
		1	Say bolt viscometer
		1	Two stroke petrol engine cut section
		1	Four stroke petrol engine cut section
		1	Two stroke diesel engine cut section
		1	Four stroke vertical diesel engine cut section
		1	Two stroke petrol engine cut section
		1	Vertical diesel engine single cylinder
		1	Four cylinder petrol engine
		2	Exide battery 12 volt 6 cell
		1	Air compressor
		1	4-stroke Diesel engine test rig
		1	Bomb calorimeter
		1	Medical 'b'type empty cylinder
		2	Blow lamp
		1	Junkers gas calorimeter
		1	4-stroke Petrol engine cut section
		1	4-stroke Diesel engine test rig(5hp)
		1	Thermal conductivity apparatus
11	Refrigeration & Air Conditioning Lab	1	Refrigeration test rig
		1	Monoblock pump
		1	1.5 Ton Room air conditioner
		3	Tube bender 3/8", 1/2", 5/8"
		1	Water cooling tower

		1	Vacuum pump with motor
		1	Refrigerant cylinder
		1	Charging manifold
		1	Air conditioning test rig
		2	Refrigeration circuit board
		2	Stabilizer
		1	Ice plant
		1	Water cooler test rig
		1	Water cooler and heater
		1	Refrigerator
12	Foundry Lab	10	Moulding box
		20	Trowel
		20	Foundry tools
		40	Pattern various types
13	Welding Lab	2	Welding transformer
		23	Welding shield and gloves
		10	4" Bench vice
		2	Welding table 4"x2"x2.5"
		2	Work bench 198x120x90cms
		1	Gas welding equipment
		78	Welding tools
14	Automobile Lab	1	Front brake system, truckerchasis
		1	Jeep chassis
		1	Rear axle assembly, clutch, gear box
		3	4-Cylinder petrol engine
		2	Steering gear box
		1	Carburettor, Fuel pump, Distributer, Radiator
		1	Starting motor
		65	Spanner various sizes and types
		1	Ring compressor, Expander, Valve lifter
		30	Automobile tools, Hammer, Chisel etc
		4	Micrometer (inside outside)
		1	Dual brake system
		1	Hydraulic brake system
		1	Standard 20 diesel engine
		2	Alternator
		1	Vulcanizing machine
		1	Clutch adjustment fixture, clutch
		1	Battery charger
		1	Diesel nozzle tester
		1	Armature tester, Cell tester
		1	Carburetor, MPFI system, Fuel injection pump
		1	Horn relay, Wiper circuit, Ignition system
		1	Cylinder bore gauge
		1	CRDI pump
		1	CRDI injection set
15	Computer Lab - Mechanical	10	1x Infinity pro-hl 1280
		6	1x Infinity pro-bl 1265

		1	HP Laser jet printer p1007
		5	Ix infinity pro-hl 1280
		9	Ix infinity pro-bl 1265
		2	HP Laser jet printer p1007
		2	Intel celeron 500 mhz
		2	Intel celeron 2.001 ghz
		2	Intel celeron 1.2 ghz
		4	Intel p4 1.7ghz
		2	p4 Processor 2.4 ghz
		2	Intel celeron processor 366mhz
		1	Intel celeron processor 366mhz
	Automobile Engineering Department		
16	Automobile Workshop	1	Surface Grinding Machine – Table length 1600mm
		1	Crank Shaft Grinding Machine – Length 3710mm
		1	Valve Grinding and Refacing Machine – Size 6mm to 18mm
		1	Centre Lathe - Size 1350mm
		1	Universal Milling Machine - Table 1130 × 255mm
		1	Pillar type Drilling Machine – Table Size 570 × 390mm
		1	Cylinder Reboring Machine – Table Size 460 × 460mm
		1	Power Line Boring Machine – Length 3000mm, Breadth 465mm
		1	Bench Grinding Machine – Length 440mm
		1	Multi Gas Analyzer – 5 Gases
		1	Smoke Meter for Diesel Engine
		1	Wheel Balancing Machine
		38	Ring Spanner, Double End Spanner- Various Sizes
		1	Three cylinder Engine block
17	Two and Three Wheel Technology Lab	1	Auto chassis
		1	Four Cylinder Diesel Engine test Rig
		1	Regulator with Cutout Relay
		1	Constant Mesh Gear Box test Rig
		1	Synchromesh Gear Box test Rig
		1	Sliding Mesh Gear Box test Rig
		1	Starter Motor
		1	Fuel Injection Pump
		1	Four Stroke Petrol Engine
		4	Pipe Wrench
		1	Jeep with four wheel drive
		1	Catalytic convertor
		1	Four wheeler Dynamo
		1	Alternator

		1	Self starter
		1	Two wheeler ignition coil
		1	Distributor with ignition coil
		1	Propeller shaft with differential
		1	Ignition coil
		1	Gear type oil pump
		1	Roter type oil pump
18	Hydraulic & Pneumatics Lab	4	Hydraulic Trainer Kit with DAC and Hydraulic Motor
		4	Pneumatic Trainer Kit with SAC and DAC
		1	Pressure Measurement using "U" tube Manometer and Bourden tube.
		1	Trainer Kit for Flow Measurement using Rota meter and Lobed Impeller Flow meter
		1	Stepper Motor Control trainer kit
		1	DC Motor Control with PLC trainer
		1	Stepper Motor Control trainer kit
		1	DC Motor Control with PLC trainer
		1	Pneumatic Trainer Kit – 1
		1	Pneumatic trainer Kit - 2
		1	Assem 9 pin Female to RJ45 Cable
		8	Computer (INTEL CORE 2 DUO 2.93 Ghz)
		10	Screw Driver, Wire Cutter, Cutting Plier
		1	Robix Rascal Class Room Robot set
		2	Articulated 5 Axis Robot
		3	PLC Application Trainer Kit (UPAT-02)
		1	PLC Application Trainer Kit (UPAT-04)
		1	Air Compressor (movable)
19	Computer Lab	2	HP Laser Jet Printer (P1007)
		2	CNC Trainer Offline programming Simulation Software
	Electrical and Electronics Department		
20	Electrical Machines Lab		
		1	Loading rheostat 3ph
		2	Loading rheostat 1ph
		1	lampload
		5	Transformer 1 ph
		1	Transformer 3 ph
		1	Shunt motor coupled with series generator
		1	Shunt motor coupled with shunt generator
		1	Compound motor with compound generator
		1	DC series motor with loading arrangement
		1	DC compound motor with loading arrangement
		1	Rectifier unit
		1	Ohms law trainer
		1	Kirchoffs law trainer
		3	Theorem trainer

		1	1 ph energy meter
		1	3 ph energy meter
		1	Auto transformer 3ph
		1	1 ph capacitor start ac motor with loading arrangement
		1	3 ph induction motor with loading arrangement
		1	3 ph induction motor with loading arrangement
		1	DC shunt motor coupled with alternator
		1	Slip ring induction motor with loading arrangement
		1	Capacitor bank
		1	Dyanamic braking board
		1	Automatic Star -Delta starter board
		1	Semi Automatic Star- Delta Starter Board
		1	Jogging board
		1	Plugging and reversal of 3ph im control board
		1	1ph preventer
		1	Automatic rotor resistance starter
		1	Transformer oil testing kit
		1	Winding study motor
		1	Thermal over current relay
		1	Earth fault relay
		1	DC shunt motor coupled with 1 ph Alternator
		1	plc trainer kit
		1	Synchronous motor
		1	Remote and inter locking
		1	Forward and Reverse control of DC motor
		4	DC regulated power supply
		1	Earth tester kit
		1	Anderson bridge trainer
		1	Schering bridge trainer
		1	LVDT
		1	Load cell
		1	Synchroscope
		1	Wheat stone bridge trainer
		1	Speed control of DC motor using SCR
		1	Control circuit for 1ph preventer
		1	PLC based forward reverse, jogging control kit
		1	1Ph preventer kit using PLC
		1	Allen Bradley PLC trainer
		2	Function generator
		2	CRO
		2	Decade resistance box
		1	Decade inductance box
		1	Decade capacitance box

		1	Rotor resistance starter (PLC)
21	Electronics Devices & Circuits Lab	1	Kit for transistor characteristics [common base]
		1	Kit for transistor characteristics [common emitter]
		1	Kit for FET characteristics
		1	Kit for semi conductor diode characteristics
		1	LDR Characteristics
		1	Full wave rectifier
		1	IC 7805 voltage regulator kit
		1	Zener diode characteristics kit
		1	Vacuum triode characteristics kit
		4	Audio oscillator
		1	Automatic voltage stabilizer
		6	CRO
		4	Regulated power supply
		1	Half wave control bridge trainer kit
		1	Lamp dimmer trainer kit
		5	IC trainer kit
		1	Speed control of DC motor using diode
		1	DC timer trainer kit
		4	IC trainer kit
		1	Digital LCR meter
		1	OTT filter training kit
		1	Instrumentation trainer
		1	Temperature controller kit
		1	Long duration timer kit
		1	20W inverter kit
		1	DC motor speed controller using SCR
		1	Illumination controller kit
		1	Universal motor speed controller kit
		1	DOL starter using opto coupler
		1	Sequence timer using IC555
		1	Demo driver kit for LCD display system
		1	Trigger circuit for 1ph half controlled bridge using IC780/324
		1	Decade inductance box
		5	DC regulated power supply
		1	Parity generator kit
		1	2 digit up and down counter
		1	LED driver circuit
		1	Four bit binary counter
		1	Decade counter
		10	Microcontroller kit
		1	Interfacing push to on switches and relays with 89c51 μ C
		1	Interfacing two digit seven segment LED with 89c51 μ C
		1	Interfacing 1X16 line text LCD with 89c51 μ C
		1	Interfacing 4X4 key matrix with 89c51 μ C

		1	Interfacing adc 0808with 89c51 μ C
		1	Interfacing stepper motor with 89c51 μ C
		1	Interfacing DCmotor motor with 89c51 μ C
		10	Oscilloscope probe
		1	DIAC-TRIAC lamp controller kit
		1	SCR commutation circuit
		1	DC chopper circuit
		1	1ph to 1ph cycloconverter
		1	Basic series inverter
		1	IGBT characteristics trainer
		1	Closed loop control of DC motor
		1	Closed loop control of AC motor
		1	Line synchronized UJT trigger circuit
		1	RAMP and PEDESTAL trigger circuit
		1	1ph half controlled bridge
		1	Trainer kit for 1ph fully controlled bridge
		1	SCR triggering module
		1	Interfacing of 8bit ADC and DAC for μ C
		1	Lift control interfacing kit for μ C
		1	Traffic light control interfacing kit for μ C
		1	PWM based step down chopper using MOSFET
		1	1ph multipulse sinusoidal PWM inverter
		1	3ph half bridge and full bridge converter
		1	1 ph parallel inverter using MOSFET
		1	1ph single pulse inverter using MOSFET
		5	Digital IC trainer kit 4bit
		5	Regulated power supply
		1	DC servo motor driver kit
		1	Stepper motor control kit
		1	Digital input output interfacing board
		3	Dual Trace CRO [3Q MHz]
		1	High voltage power supply (0-300V)
		1	High voltage power supply
		1	RC coupled Amplifier Kit
		1	SCR characteristics kit
22	Wiring & Winding Lab	10	wiring tools
		1	Tong tester
		1	Megger
		1	Phase sequence meter
		21	Wiring board
		5	Current transformer
		1	Spanner set
		1	3 HP motor body
		1	1.5 HP motor body
		5	Bench vice
		10	Flat nose plier
		1	Noen display board
		1	Neon display board transformer
		6	Bell

		3	Main switch-16A
		2	Distribution box
		1	Sodium vapour lamp
		2	Main switch-32A
		1	DOL starter
		1	1 ph induction motor
		4	3ph induction motor - 1HP
		1	3ph induction motor - 3HP
		1	Mercury vapour lamp
23	Computer Lab (EEE)	20	HCL LX infinity-computer
		2	HCL Ezeabee-computer
		1	Pentium Dual core-computer
		1	HP laser jet printer
24	Electrical Workshop Lab	2	Usha Ceiling Fan
		2	Premier Iron Box
		1	PIGEON VIOLA MIXIER
		1	Induction stove
		1	Milk Cooker
		1	Wet grinder
		2	15W LED Light & Driver Circuit
		2	Battery with Inverter
		2	Battery charging through solar panel with battery
		1	Mirowave oven
		1	Automatic ceiling fan winding Machine with counter
		1	Transformer winding machine with counter
	Electronics and communication Engg		
25	EDC Lab	3	CRO -20mhz-Dual Trace
		2	Function Generator
		2	Variable RPS (0-30v)
		5	Low Distortion Oscillator(1hz-1mhz)
		3	CRO dual trace 20MHZ, 30MHZ
		3	Decade resistance Box
		2	Decade capacitance box
		5	Decade inductance box
		2	Auto transformer -1 Φ
		1	Function generator
		1	Hartley & Colpitts Oscillator
		1	Photo relay using IC - 555 & LDR
		1	Half wave control using DIAC & SCR
		1	Full wave control using UJT & SCR
		1	DC timer board with built in power supply
		1	Ac timer Expt Kit
		1	SCR Regulated DC power supply
		1	TL Emergency Light Expt kit
		1	Temperature control using UJT kit & Connecting wire
		1	Audio amplifier using 810 IC Kit

		1	FET Amplifier
		1	RF Tuned Amplifier kit
		1	Wien bridge Oscillator
		1	Diode Characteristics kit
		1	CE transistor Characteristics kit
		1	CB transistor Characteristics kit
		1	FET Characteristics kit
		1	UJT Characteristics kit
		1	Zenor diode Characteristics kit
		1	LED Characteristics kit
		1	DIAC Characteristics kit
		1	SCR Characteristics kit
		1	Photo diode Characteristics kit
		1	Thermister trainer kit
		1	CE Amplifier
		1	Phase shift oscillator
		2	TRIAC trainer kit
		1	DE , E - MOSFET
		1	Voltage regulator
26	Electronics Lab	2	CRO-20&30mhz-Dual Trace
		2	Function Generator(.01hz-1mhz)
		1	Transistor Receiver Kit
		2	Low Distortion Oscilator(1hz-1mhz)
27	Communication Engineering Lab	1	Rf Signal Generator(100khz-50mhz)
		3	Audio Oscilator(1hz-1mhz)&(10hz-100khz)
		1	Amplifier-70 W,80w
		5	Loud Speaker, Microphone, Stand
		21	Galvanometer
		1	Tv Antenna ,Tuner,Cabinet, Picture Tube,B/W Tv Kit,Dipole
		1	Tv Pattern Generator
		1	Maxwell Bridge Trainer Kit
		1	Schering Bridge Trainer Kit
		1	Four Digit Frequency Counter
		2	Load Cell Trainer Kit
		1	Transistor Tester
		2	LVDT Trainer
		1	Microcontroller Kit 8051
		1	Stepper Motor Controller
		2	Rtd Module Trainer
		3	Strain Gauge Controller Kit With Weight
		1	If Amplifier Kit With Power Supply
		1	AM Detector And AGC Kit
		2	Decade Resistance Box 1ohm-1mohm
		4	Fiber Optic Trainer Kit (Analog&Digital)
		1	FSK Trainer Kit
		1	Psk Trainer Kit
		1	B/W Tv Demo Kit
		1	Tv Pattern Generator

		1	Video Amplifier Trainer Kit
		2	Thermocouple Trainer Kit
		1	Beat Frequency Trainer Kit
		1	Phase Discriminator Trainer
		1	Ratio Detector Trainer
		1	Tdm Trainer Kit
		2	Digital Fibre Optic Power Meter
		1	Series Invertor Trainer
		1	Dc Chopper Trainer
		1	Multiple Sine Wave Invertor
		1	PAM Trainer Kit
		1	PPM Trainer Kit
		2	Pwm Trainer Kit
		1	FM Trainer Kit
		1	DTH System
		1	DVD Player System
		1	CCCTv System
		1	Magnetic Tape Recorder System
		1	Phase Control-SCR Trainer Kit
		1	Commutation Ckt-SCRTrainer
		1	Buck Convertor
		1	PLC Trainer Kit With Covveyor And Lift Units
		1	T & Pi Attenuator
		1	3 Way Cross Over Network Trainer
		1	Fm Trainer And Receiver Kit
		1	PLI Oscillator Kit
		1	Pcm Trainer Kit
		1	Fibre Optic Voice Link
		1	Manchester Encoder And Decoder
		1	Photo Cell Trainer Kit
28	Embedded System Lab	10	Computer-core 2 duo-2.93hz
		8	Arm 7 - Development Board
		2	Hp Laser jet printer
		1	5 KVA UPS system
		4	VLSI - FPGA trainer kit
		1	I - Pod 2GB , pen drive - 4 GB
		3	8086 Microprocessor trainer kit
		9	8085 Microprocessor kit
		7	8051 Microprocessor kit
		3	8255 Interface Board
		2	8 digit multiplexed display
		1	Tone generator and audio cassette i/f
		7	Core cable (26 & 50)
		5	Multi power supply unit
		1	DC motor speed control module
		2	Keyboard and display i/f Board
		1	Stepper Motor Controller
		1	Traffic light control system
		1	8251 & 8253 interface board
		3	DAC Trainer module

		3	ADC Trainer module
		6	Digital Ic Trainer
		6	Digitl Multiplexer & DE Multiplexer
	Computer Engg.		
29	Computer Lab - I	5	computer with 586 processor
		3	computer with 486 processor
		7	computer with celeron processor
		4	computer with celeron processor
		1	computer with PIV processor
		1	computer with PIV processor
		6	computer with PIII processor
		3	computer with PIV processor
		3	computer with celeron processor
		5	computer with celeron processor
		1	computer with celeron processor
		1	computer with PIV processor
		2	computer with Dual Processor
		13	computer with core2duo
		25	Microsoft windows 7 starter
		1	Microsoft office 2010
		1	Microsoft visual studio
		3	Motherboard
		1	Dot Matrix Printer
		1	Stablizer-5KVA
		3	Air Conditioner
		3	V-Guard Stabilizer
		2	UPS-1KVA offline
		1	HP1215 Laser colour printer
		3	Floppy Disk Drive
		1	HP Laserjet printer 1007
		1	Hard disk
30	Computer Lab - II	9	computer with Dual processor
		2	computer with PIV processor
		2	computer with PIV processor
		2	16 port switch
		1	HP Laserjet printer 1007
		5	computer with Dual processor
		1	External Modem
		1	TV Tuner card
		1	CD Writer
		1	HP 2400C Scanner
		1	DVD ROM
		1	AGP Card
		2	EDO RAM
		1	HCL 16 port Switch
		1	hub
		1	Pendrive
		1	Wireless Router
		2	wireless USB adapter
		1	DAX 16 Port switch

		1	8 Port switch & crimping
		2	web cam
		1	External Modem
		1	cellphone
		1	cyper shot digital camera
		1	dish DD direct
		1	handy cam
		1	HP 2410 Scanjet
		1	HP Laserjet printer 1007
		3	TP-Link Outdoor device
		1	LG Bluray writer
		1	Dell 510 Laptop
31	Computer Lab - III	5	computer with Dual processor
		5	computer with PIV processor
		1	HP Laserjet printer 1007
		1	computer with Dual Processor
		17	computer with Dualcore processor
		2	computer with Core2 duo
		1	HP Laserjet printer 1007
		1	caner Lide 120
		3	Headphone with mic
		1	bluray writer-LG
		5	Laptop-Dell/HP Dell : 2 HP : 3
	First Year		
32	Physics Lab	21	Vernier caliper of size 5" and 6"
		19	Screw gauge of size 0-15 mm, 0-20 mm, 0-25 mm
		11	Ammeters of range 0-5 A
		10	Voltmeters of range 0-10 V
		9	Galvanometers of range 30-0-30
		4	Physical balance & weight box
		19	Spring balances of range 0-100 gm, 0-500 gm, 0-1000 gm
		6	Simple pendulum set
		16	Retort stand & Boss head with clamp
		9	Stop clock
		4	Stop watch
		5	Copper voltameter
		7	Joules calorimeter apparatus
		26	Plug key (one way, two way)
		6	Microscope
		4	Spectrometer with prism & Lamp
		4	Lee's disc apparatus
		37	Resistance box (1 Ω , 5 Ω , 20 Ω), dial resistance box and high resistance box
		8	Rheostat
		5	Concurrent forces apparatus
		5	Sonometer & tuning fork and slotted weight
		2	Torsion pendulum apparatus
		2	L. B. Photometer

		2	PNP Transistor characteristics apparatus
		2	PN junction diode characteristics apparatus
		6	Stoke's method apparatus
		12	Battery eliminator
		4	Potentiometer
		3	Deflection magnetometer
		27	Glass beaker(100 ml, 250 ml, 500 ml)
		4	Burette
		2	Digital balance
		2	Meter bridge apparatus
		2	Lechlanche cell (1.5 V)
		2	Daniel cell (1.08 V)
		2	Solar cell apparatus
		1	Logic gates apparatus
		6	Ammeter
		2	Voltmeter
		5	Rheostat
		3	Rheostat
		3	Stop watch
		8	Stop clock
		2	Spectrometer Objective lens
		2	Spectrometer Objective lens
		2	eyepiece
		3	Joules calorimeter apparatus
		10	Resistance box (1 Ohm)
		1	Sodium vapour lamp
		3	Battery eliminator
		4	Slotted Wight for sonometer
		2	Deflection magnetometer
		2	Bar Magnet
		2	Thermometer
		1	Prism
		3	Burette
		3	Capillary tube
		2	Digital Balance
		3	Burette stand
		3	Solar cell apparatus
		3	Logic gate kit
		3	PN Jn. Diode char. Kit
		3	Sonometer apparatus
33	Chemistry Lab	16	Beaker (Borozil glass) 250 ml, 500 ml, 1000 ml
		40	Beaker (Polythene) 250 ml, 1000 ml
		60	Boiling tube 70 ml
		16	Bottle stand having three shelves
		32	Bunsen burner
		49	Burette (Glass) 50 ml
		30	Burette stand
		2	Chemical balance & weight box
		30	China dish (Porcelain)

		40	Conical flask 250 ml
		2	Exhaust fan
		50	Funnel (Glass & Plastic)
		238	Glass rod & Glass tube
		1	Kipps apparatus
		8	Laboratory sink
		5	Measuring jar
		40	Pipette (Glass) 20 ml
		33, 40	Porcelain tiles & spatula
		334	Reagent bottles -250 ml colourless
		252	Reagent bottles -250 ml amber coloured
		133	Reagent bottles -250 ml colourless wide mouth
		43	Reagent bottles -500 ml colourless
		27	Spirit lamp and thread
		45	Standard measuring flask 100 ml, 250 ml, 1000 ml
		500	Glass test tube
		77, 60	Test tube brush & holder
		60	Test tube stand -wood & plastic
		49	Metal tripod stand
		80	Wash bottle -250 ml
		50, 40	Watch class -3" & wire gauze
		2	pH meter
		1	Conical flash 250ml
		20	Glass burette 50ml
34	Workshop Lab	10	Standard measuring flash 100ml
		3	1/2 - 1' HALO DIESET
		3	12" Spl CALTEX SPRIT LEVEL
		4	HI WIDE 5MT TARUN TAPE
		5	JUNION MINI HACKSAW FRAME
		5	8" VENUS COMBINATION PLIER
		5	NO.527 FOCUS SCREW DRIVER
		5	VENUS SPANNER SET DOUBLE ENDED VM-8 VENUS SPANNER SET
		2	21-23 - VENUS DOUBLE ENDED SPANNER
		2	24-26 VENUS DOUBLE ENDED SPANNER
		2	25 - 28 VENUS DOUBLE ENDED SPANNER
		2	30 -32 VENUS DOUBLE ENDED SPANNER
		2	No-10 AH JUMBER BIT & HOLDER
		5 Set	NO - 12 AH JUMBER HOLDER
		5	2 LB CALTER SLEDGE HAMMER
		5	14" VENUS PIPE WRENCH
		5	18" VENUS PIPE WRENCH
		5	HANDLE TYPE IRON BRUSH
		5	BOSCH ROTARY HAMMER DRILLING MACHINE
		1	3/4" AJIT BRAS VALVE
		5	3" J.P. CHAIN PIPE VICE - 1 NO. RATE
		1	2" KUMAR PIPE VICE

		1	SINK 18X16X17 WITH CRUPLING
		14	Bench Vice (100mm)
		2	5" Bench Vice
		55	Files of various sizes
		65	12" Hacksaw Frame
		22	Ball Pean Hammer for various sizes
		10	Tri-Square
		1	Portable Drilling Machine
		1	Pillar type Vertical Drilling Machine
		1	Bench Grinding Machine
		1	12" Vernier Height Gauge
		10	6" Bench Vice (Heavy Duty)
		15	Handsaw , Tenonsaw
		20	Mallet, Marking Gauge
		18	Metal Jack Plane
		35	Firmer Chisel - 1½" , 1" , ½" , ¼"
		24	Snip for various sizes
		4	8" Cube Wooden Box
		3	Portable Furnace
		4	Anvil (50kg)
		2	Swage Block
		15	Flat Nose Tongs
		1	Air Compressor with Single Phase Induction Motor
35	English Communication Lab	1	Two in one Transistor
		1	Plasma TV
		1	DVD player with Home theatre
		30	Language Laboratory Equipments
		20	Cassettes and Spoken English book
		30	Head phone set with cabin(Table)
		5	Computer with HCl celron 2.4 GHz
		5	Computer with Pendium 2.4 GHz
		5	Computer with LX infinite Pro HL 1280
		2	Computer with Busy BEE Beta 4650
		4	Computer with LX infinite Pro BL 1210
		4	Computer with Intel Core 2 duo 2.93 GHz

COMPUTING FACILITIES:

Number and configuration of systems:	213 [configuration given in above table]
Total Number of systems connected by LAN:	100
Total Number of systems connected to WAN:	100
Internet bandwidth	34 Mbps
Major software packages available	4 system software & 21 Application software

GAMES AND SPORTS FACILITIES: *Cricket, Volley Ball, Badminton, Chess etc.*

EXTRA CURRICULUM ACTIVITIES. Cultural & spiritual functions

SOFT SKILL DEVELOPMENT FACILITIES: Available

Number of classrooms and size of each	21 class rooms each of 66 sq.mt
Number of tutorial rooms and size of each	5 No's each of 35 sq.mt
Number of Laboratories and size of each	Laboratories: 32 each of 66 sq.mt Workshop:5 in total of 730 sq.mt
Number of Drawing Halls and size of each	1 No. 147 sq.mt
Number of Computer Centers with capacity of each	1 No. 105 sq.mt

- ❖ Teaching learning process: over head projector , green board
- ❖ Curricular and syllabi for each of the programmes as approved by the Board
- ❖ Academic Calendar of the board – Displayed in board website
- ❖ Academic Time Table- followed as per Board instruction
- ❖ Teaching load of each faculty- as per norms
- ❖ Internal continuous Evaluation System in place: as per norms
- ❖ Students' Assessment of faculty, System in place : Periodic feedback obtained