



**Anna University, Chennai
Prathyusha Engineering College - 1114**

Consolidated Report

1.College

Name Of the College	PRATHYUSHA ENGINEERING COLLEGE
Address	POONAMALLEE-TIRUVALLUR ROAD, ARANVAYAL KUPPAM VILLAGE, ARANVAYAL POST, THIRUVALLUR TALUK
Pincode	602025
Year of establishment of the college	2001
Type of the Institution	SELF FINANCING
Category Of the College	TELUGU MINORITY
Type of college	ENGINEERING
Is the College Autonomous	NO
Is the college Functioning at the above said-approved site?	YES
Mobile	8939908019
Telephone	044 - 37673701
Other Telephone	044 - 37673767
Fax	044 - 37673703
E mail ID	principal@prathyusha.edu.in
Website Address	HTTP://WWW.PRATHYUSHA.EDU.IN
Inclusion under Sections 2(f) and 12(B) of the UGC Act, 1956	
Section 2(f)	Included
Letter No. and date, if included	F.No.8-540/2014(CPP-I/C) & 10-09-2015
Section 12(B)	Included
Letter No. and date, if included	F.No.8-540/2014(CPP-I/C) & 10-09-2015
Any other Accreditation / Recognition	NAAC

2. Trust details

The Head of the Trust	Chairman	
Name Of the Trust/Society	prathyusha educational trust	
Address of the Registered Office	d-1 ground floor, thiru-vi-ka industrial estate	
	guindy, chennai - 600032	
District	Chennai	
Name of the Chairman	Mr. raja rao p	
Father Name	Mr. sivaramaiah p	
E-mail	chairman@prathyushagroup.com	
Mobile Number of the Chairman	9843411117	
Telephone number	044 - 22501899	
Telephone number - Office	044 - 24470070	
Telephone number - Residence	044 - 37673703	
Registration Number & Date	Registration Number	Date
	323/iv/2000	04-08-2000

3. Principal

Name	Dr. ramesh pln												
Date of birth	01-06-1969												
Age	47												
Father Name	Mr. narasaiah p												
Date of joining	08-06-2016												
Experience	18												
Telephone number - Office	044 - 37673701												
Telephone number - Residence	044 - 37673701												
Fax number	044 - 37673703												
Mobile number	8939908019												
E-mail	principal@prathyusha.edu.in												
Residential Address Line 1	9, madanagopal street, mylaport												
Line 2	chennai - 600018												
District	Chennai												
Educational Qualification	<table border="1"> <thead> <tr> <th>Degree</th><th>Specialization</th><th>Class</th></tr> </thead> <tbody> <tr> <td>B.Tech.</td><td>Others-MECHANICAL ENGINEERING</td><td>First Class</td></tr> <tr> <td>M.Tech.</td><td>Others-HEAT POWER AND REFRIGIRATION AND CONDITIONING</td><td>First Class</td></tr> <tr> <td>Ph.D.</td><td>Faculty of Mechanical Engineering</td><td>First Class</td></tr> </tbody> </table>	Degree	Specialization	Class	B.Tech.	Others-MECHANICAL ENGINEERING	First Class	M.Tech.	Others-HEAT POWER AND REFRIGIRATION AND CONDITIONING	First Class	Ph.D.	Faculty of Mechanical Engineering	First Class
Degree	Specialization	Class											
B.Tech.	Others-MECHANICAL ENGINEERING	First Class											
M.Tech.	Others-HEAT POWER AND REFRIGIRATION AND CONDITIONING	First Class											
Ph.D.	Faculty of Mechanical Engineering	First Class											
Title of the Ph.D. Thesis	A STUDY ON THE HYDRODYNAMICS OF A CIRCULATING FLUIDIZED BED USING CFD AS A SIMULATION TOOL												

4.Governing council

Name	Position	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile No	E-mail ID	Address
Dr. ramesh pln	Member Secretary	Ph.D.-Faculty of Mechanical Engineering	principal	044 - 37673701	8939908019	principal@prathyusha.edu.in	no.9, madanagopal street, mylapore - chennai - 600018 Chennai
Mr. manohar g.t.	Members	M.Tech.-Others-elelctrical engineering	PROFESSOR	044 - 37673767	9840450839	manoharan.eee@prathyusha.edu.in	no.10, elh east street, kamaraj nagar, thiruvanniyur - chennai - 600041 Chennai
Dr. srivatsa s.k.	Members	Ph.D.-Faculty of Information and Communication Engineering	senior professor	044 - 37673767	9444181445	profks@rediffmail.com	no.9, kannadhasan street, chitlapakkam, - chennai - 600064 Chennai
Mrs. hemagopal s	Members	B.Tech.-Information Technology	vice president tcs	044 - 37673767	9841051908	hema.g@tcs.com	tata consultancy services, chennai - chennai Chennai
Dr. GIRIDHAR G	Members	Ph.D.-Faculty of Technology	DIRECTOR AND UNIT CHIEF SRRA CWET	044 - 37673767	9445798022	ggd_cdp@yahoo.co.in	National Institute of Wind Energy, Velacherry - tambaram high road, chennai - 600100 Chennai
Mr. prabhakar rao p.v.	Members	Ph.D.-Faculty of Technology	trustee	044 - 37673767	9949711191	prabhakar@prathyushagroup.com	plot no.231, sector-iv, sector-4, mvp colony, - visakhapatnam - 530 013 Others-visakhapatnam
Mr. bhaskara rao p.v.	Members	B.A.-Others-history	trustee	044 - 37673767	9448111109	bhaskarrao@prathyushagroup.com	d.no.49-54-8/12, balayasastry layout, seethammadhara - visakhapatnam - 530013 Others-visakhapatnam
Mr. RAJA RAO P	Chairman	B.Com.-Commerce	CHAIRMAN AND MANAGING TRUSTEE	044 - 37673767	9943411117	chairman@prathyushagroup.com	plot no.231, sector 4, mvp colony - visakhapatnam - 530017. Others-visakhapatnam

5.planning and monitoring

Name	Position	Category	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Dr. RAMESH pln	Chairman	Principal of the college	Ph.D. - Faculty of Mechanical Engineering	Principal	044 - 37673701	8939908019	principal@prathyusha.edu.in	chennai-chennai Chennai
Mr. manohar g.t.	Member	Senior faculty member of the college	M.Tech. - electrical and electronics engineering	Professor	044 - 37673767	9840450839	manoharaneee@prathyusha.edu.in	10, elh east street, kamaraj nagar-thiruvannmiyur, chennai - 600041 Chennai
Mrs. HEMAGOPAL S	Member	Industrial expert in the field of engineering and technology	M.S. - Software Engineering	Others - INDUSTRIAL EXPERT	044 - 37673767	9841051908	HEMA.G@TCS.COM	TATA CONSULTANCY SERVICES-CHENNAI Chennai
Dr. kumaravel n.	Member	Senior faculty member of the college	Ph.D. - Faculty of Mechanical Engineering	Others - senior faculty	044 - 37673767	9444465074	kumaraveln@annauniv.edu.in	no.23a, ravi street, jayanthi nagar,-velacherry, chennai - 600042 Chennai
Dr. SRIVATSA S.K.	Member	Senoir faculty member from University/other college	Ph.D. - Faculty of Information and Communication Engineering	Professor	044 - 37673767	9444181459	PROFSKS@REDIFFMAIL.COM	NO.9, KANNADHASAN STREET, CHITALAPAKKAM-CHENNAI - 600064. Chennai
Mr. VEERARAGHAVAN B	Member	Industrial expert in the field of engineering and technology	M.S. - Software Engineering	Others - INDUSTRIAL EXPERT	044 - 37673767	9940689523	VEERBALA@IN.IBM.COM	222, TTK ROAD, ALWARPET,-CHENNAI - 600018 Chennai
Mr. CHERALATHAN K	Member	Architect /Civil Engineer	M.Arch. - Architecture	Others - ARCHITECT	044 - 37673767	442495799	CARCH@VSNL.NET	13, SANTHI ENCLAVE, NO.25, V.K. ROAD-R.A.PURAM, CHENNAI -600028 Chennai

6(i). Anti-Ragging Committee

Sl N o.	Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
1	Dr. RAMESH PLN	Chairman	Principal	PRINCIPAL	044 - 37673701	8939908019	PRINCIPAL@PRATHYUSHA.EDU.IN	NO.9, MADANAGOPAL STREET, MYLAPORE - CHENNAI - 600018 Chennai
2	Mrs. JAYANTHI N	Member	Revenue/Taluk/Civil/Officers	MEMBER	044 - 27662451	9566721218	JAYANTHI.N@GMAIL.COM	NO.34, TAHSILDAR OFFICE - TIRUVALLUR Tiruvallur
3	Mrs. PREMA J	Member	Official of NGO	MEMBER	044 - 37673767	9841821997	JPPREMAM@YAHOO.COM	NO.5/16, PILLAIYAR KOIL STREET, ZAMEEN ROYAPETTAH, CHROMPET - CHENNAI - 600044 Chennai
4	Mrs. JAINI W.S.	Member	Representatives of parents	MEMBER	044 - 37673767	9551420877	jainirichard@gmail.com	no.74, pg avenue, 3rd streetm kattupakkam - chennai - 600056 Chennai
5	Ms. aishwarya r	Member	Representatives of Students	member	044 - 37673767	7708684635	aishwaryaalbertstein@outlook.com	no.,351, lakshmi nagar, opp housing board - east pondicherry Others - pondicherry
6	Mr. revan solomon r	Member	Representatives of Students	member	044 - 37673767	9381096903	revansoomon@gmail.com	no.1 g.t. devis vasantham arcade, stalin street, teachers colony, ambattur - chennai - 600053. Chennai
7	Ms. pushpahasini p	Member	Representatives of Students	member	044 - 37673767	9840849963	kannans1175@gmail.com	no.693/1, 2nd main road, ram nagarm peravallur - chennai - 600082 Chennai
8	Mr. dinakara prasad m	Member	Representatives Non-Teaching	member	044 - 37673767	9787749200	dinakaraprasad.ped@prathyusha.edu.in	pec, aranyolkuppam, - tiruvallur - 602025. Tiruvallur

6(ii). Anti-Ragging Squad

Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Dr. ramesh pln	Chairman	Principal	principal	044-37673701	8939908019	principal@prathyusha.edu.in	no.9, madanagopal street, mylapore-chennai - 600018 Chennai
Mr. thayakaran r.g.	Member	HOD1	director placement and training	044-37673767	9566106682	place_prathyusha@yahoo.com	plot no.v, phase v, thiruverkadu, co-operative nagar-chennai - 600077 Chennai
Mr. DINESH KUMAR R	Member	Faculty members (Preferably 2 Male and 2 Female)	assistant professor	044-37673767	9840807331	dineshkumar.biotech@prathyusha.edu.in	no.5/376, mugappair east-chennai - 600037 Chennai
Mr. NAGARAJAN N	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	044-37673767	9840477497	nagarajan.ece@prathyusha.edu.in	no.19, bharathi nagar, 8th street extension, cholenbedu road-thirumullaivoyal, chennai - 600062 Chennai
Mr. karthigayan N	Member	Faculty members (Preferably 2 Male and 2 Female)	assistant professor	044-37673767	8939123120	karthigayan.physics@prathyusha.edu.in	no.1/75, murugan koil street,- kattupakkam, chennai - 600056. Chennai
Ms. krithiga s	Member	Faculty members (Preferably 2 Male and 2 Female)	system administrator	044-37673767	8939123120	admin@prathyusha.edu.in	prathyusha engineering college-aranvoyaluppam, tiruvallur Tiruvallur
Ms. SUREKHA R	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	044-37673767	9840719876	HOD.PHYSICS@PRATHYUSHA.EDU.IN	NO.41/47A, VASANTHA NAGAR, FIRST STREET-KALADIPET, THIRUVOTTIYUR, CHENNAI - 600019 Chennai
Mr. DINAKARA PRASAD M	Member	Non-Teaching Faculty	PHYSICAL EDUCATION DIRECTOR	044-37673767	9787749200	DINAKARAPRASAD.PED@PRATHYUSHA.EDU.IN	PRATHYUSHA ENGINEERING COLLEGE-ARANVOYALKUPPAM, THIRUVALLUR - 602025 Tiruvallur
Mr. PACHAIPPAN K	Member	Non-Teaching Faculty	ASST. HY. EDU. DIRECTOE	044-37673767	9944015855	PACHAIPPAN.PED@PRATHYUSHA.EDU.IN	PRATHYUSHA ENGINEERING COLLEGE-ARANVOYALKUPPAM,, TIRUVALLUR - 602025. Tiruvallur

7(i). Discipline and Welfare Committee

Sl.No.	Name	Position	Category	Telephone Numbers	Mobile Numbers	E-mail ID	Address
1	Mr..krishnakumar.s	Member	Head of the Department	044-37673767	9840789302	krishnakumar.eee@prathyusha.edu.in	2/318, kamarajar street, arul murugan nagar-pozichalur, 600074
2	Dr..thulasi bai.v	Member	Head of the Department	044-37673767	9840834086	viceprincipal@prathyusha.edu.in	4b, der apts, ttk road, 1st cross street-alwarpet, chennai
3	Dr..RAMESH.PLN	Chairman	Principal	044-37673701	8939908019	principal@prathyusha.edu.in	prathyusha engineering college-aranvayalkuppam,
4	Mrs..malathi saravanan.s	Member	Senior Faculty	044-37673767	9884400314	malathisharavanan.ece@prathyusha.edu.in	37, brindavan nagar, valasaravakkam,-chennai
5	Dr..padmapriya.s	Member	Senior Faculty	044-37673767	9841598302	padmapriya.cse@prathyusha.edu.in	new no 11 old no 6, 3rd street, choolaimeedu,-chennai
6	Mr..gunasekaran thayakaran.r	Member	Student Counsellor(Staff)	044-37673767	9441748852	placement@prathyusha.edu.in	prathyusha engineering college-aranvayalkuppam
7	Ms..krithiga.s	Member	Warden / Deputy Warden of Girls Hostel	044-37673767	8015449855	kiruthiga@prathyusha.edu.in	prathyusha engineering college-aranvayalkuppam
8	Mr..dinakara prasath.m	Member	Warden / Deputy Warden of Boys Hostel	044-37673767	9944015855	dinakaraprasad.ped@prathyusha.edu.in	prathyusha engineering college-aranvayalkuppam

7(ii). Complaints cum Redressal Committee

Sl.No.	Name	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
1	Dr. ramesh pln	principal	Principal	044-37673767	8939908019	pricipal@prathyusha.edu.in	prathyusha engineering collegeq-aranvoyalkuppam Chennai
2	Dr. thulasi bai v	dean r and d	Professor	044-37673767	9840834086	viceprincipal@prathyusha.edu.in	prathyusha engineering college-aranvoyalkuppam Tiruvallur
3	Dr. padma priya s	professor	Professor	044-37673767	9841598302	padmapriya.cse@prathyusha.edu.in	prathyusha engineering college-aranvoyalkuppam Tiruvallur
4	Dr. mahadevan s	professor	Professor	044-37673767	9382777747	mahadevan.mech@prathyusha.edu.in	prathyusha engineering college-aranvoyalkuppam Tiruvallur
5	Mr. gunasekaran thayakaran r	director placement	Others-director placement	044-37673767	9441748852	placement@prathyusha.edu.in	prathyusha engineering college-aranvoyalkuppam Tiruvallur

8(i). Savings Bank / Current Accounts

Bank Account Type	Bank Name	Branch	Account Number	IFSC Code	Balance amount at the end of last financial year(Rs)	Balance amount as on date(Rs.)
Current Account	INDIAN BANK	THIRUNINRAVUR	829567740	IDIB000T018	680294.96	32240.06

8(ii). Long term deposits

Deposits Type	Bank/Govt./Govt.approved Institution Name	Branch	Reference No. of the Fixed Deposit	Amount(Rs)	Date of maturity
Bank	INDIAN BANK	THIRUNINRAVUR	332503230000310	743175.35	02-03-2016

8(iii).Endowment

Created with	Deposited in the Bank Name	Branch	Amount(Rs)	Instrument No&Date	Date of expiry
Others	INDIAN BANK	THIRUNINRAVUR	743175.35	136661367 - 08-08-2014	02-03-2016

Financial Stability**Total financial reserves : 743175****Annual maintenance and development expenditure : 29446354**

9. Details of Land Availability

Location of the College	Rural
Location	TAMILNADU
District	Tiruvallur
Taluk	Tiruvallur
Village	ARANVOYALKUPPAM
Place	ARANVOYALKUPPAM
Pincode	602025
Extent of land required(in acres)(refer norms)	7.5
Total Extent of land earmarked for the college(in acres)	36.15
Deficiency %	0
Total Built-up Area required (sq.m.)	0
Total Extent Built-up Area available (sq.m.)	40469

Document number, Date & Survey no & Land earmarked	Document no	Date	Survey no	Land earmarked
	1537/2000	04-08-2000	405/4b, 404/3	3.42
	1526/2000	08-08-2000	4102b1	0.19
	1490/2000	24-08-2000	409/5b, 4b, 6a, 6b, 410/2a, 2b1	5.68
	1491/2000	09-08-2000	404/1, 406/2a	4.16
	1538/2000	03-08-2000	406/1	2.61
	1616/2000	08-08-2000	28/2a, 26/4, 26/6a, 22/2a, 22/3a, 26/2, 28/3, 28/4, 28/6b1	3.57
	1617/2000	08-08-2000	26/1, 27/5, 27/1, 27/8b	2.725
	2183/2000	08-08-2000	27/8a	0.55
	1620/2000	21-12-2000	27/7	0.72
	1619/2000	08-08-2000	28/5	0.42
	1620/2000	08-08-2000	28/1	0.42
	1859/2000	08-08-2000	26/3	1.38
	1860/2000	11-10-2000	27/2, 27/4, 27/1, 27/3, 27/8b	0.905
	1618/2000	27-09-2000	111/1b, 112/1, 112/2c	0.85
	1326/2001	08-08-2000	338/2a, 338/3, 405/2	1.97
	3712/2006	27-07-2001	403/2, 404/2	1.02
	1171/2000	17-08-2006	405/1a, 338/2, 21/1a, 30/3a	1.20
	1489/2000	05-07-2001	405/3/ 405/4a	4.36

10(i). Existing Affiliated Courses

Department	Degree	Course	Year of introduction	Nature of affiliation	Year of Permanent	Accreditation status	Period of accreditation	Letter No. and date	Sanctioned 2012 - 2013	Sanctioned 2013 - 2014	Sanctioned 2014 - 2015	Sanctioned 2015 - 2016	Sanctioned 2016 - 2017	Fifth Year	Fourth Year	Third Year	Second Year	First year
CIVIL ENGINEERING - -	B.E.	Civil Engineering	2009	Provisional	-	Not Accredited	-	- -	0	120	120	120	120	0	112	115	82	27
COMPUTER SCIENCE AND ENGINEERING - -	B.E.	Computer Science and Engineering	2001	Permanent	2014	Not Accredited	-	- -	0	120	120	120	120	0	93	96	84	101
ELECTRICAL AND ELECTRONICS ENGINEERING - -	B.E.	Electrical and Electronics Engineering	2001	Permanent	2014	Not Accredited	-	- -	0	120	120	60	60	0	102	84	40	35
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	2001	Permanent	2014	Not Accredited	-	- -	0	240	240	180	120	0	180	173	130	107
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	2009	Provisional	-	Not Accredited	-	- -	0	120	120	120	120	0	114	108	84	69
BIO-TECHNOLOGY - -	B.Tech.	Bio-Technology	2001	Permanent	2014	Not Accredited	-	- -	0	60	60	60	60	0	45	36	36	33
ELECTRONICS AND COMMUNICATION ENGINEERING - -	M.E.	Communication Systems	2009	Provisional	-	Not Accredited	-	- -	0	0	0	18	18	0	0	0	1	3
COMPUTER SCIENCE AND ENGINEERING - -	M.E.	Computer Science and Engineering	2009	Provisional	-	Not Accredited	-	- -	0	0	0	18	18	0	0	0	2	1
ELECTRICAL AND ELECTRONICS ENGINEERING - -	M.E.	Power Electronics and Drives	2011	Provisional	-	Not Accredited	-	- -	0	0	0	18	18	0	0	0	0	0
CIVIL ENGINEERING - -	M.E.	Structural Engineering	2012	Provisional	-	Not Accredited	-	- -	0	0	0	18	18	0	0	0	16	12

10(ii). Existing approved courses

Sl.No.	Degree	Name of the Course	Sanctioned intake in the academic year 2016 - 2017	Intake sought for the academic year 2017-2018	Remarks
1.	B.E.	Civil Engineering	120	60	B.E. Civil Engineering Reduction Intake and Continuous for approval
2.	B.E.	Computer Science and Engineering	120	120	B.E. Computer Science and Engineering Continuous for approval
3.	B.E.	Electrical and Electronics Engineering	60	60	B.E. Electrical and Electronics Engineering Continuous for approval
4.	B.E.	Electronics and Communication Engineering	120	120	B.E. Electronics and Communication Engineering Continuous for approval
5.	B.E.	Mechanical Engineering	120	120	B.E. Mechanical Engineering Continuous for approval
6.	B.Tech.	Bio-Technology	60	60	B.Tech. Bio-Technology Continuous for approval
7.	M.E.	Communication Systems	18	18	M.E. Communication Systems Continuous for approval
8.	M.E.	Computer Science and Engineering	18	18	M.E. Computer Science and Engineering Continuous for approval
9.	M.E.	Power Electronics and Drives	18	18	M.E. Power Electronics and Drives Continuous for approval
10.	M.E.	Structural Engineering	18	18	M.E. Structural Engineering Continuous for approval

11. Additional Course(s) for which approval is sought for the academic year '2017-2018'

Sl.No.	Degree	Name of the Course	Intake Sought 2017-2018
1.	B.E.	Civil Engineering	60
2.	B.E.	Computer Science and Engineering	120
3.	B.E.	Electrical and Electronics Engineering	60
4.	B.E.	Electronics and Communication Engineering	120
5.	B.E.	Mechanical Engineering	120
6.	B.Tech.	Bio-Technology	60
7.	M.E.	Communication Systems	18
8.	M.E.	Computer Science and Engineering	18
9.	M.E.	Power Electronics and Drives	18
10.	M.E.	Structural Engineering	18

12(i). Details of students presently studying in all the years

Sl.No	Courses	Total Students			Number of Students - Religion wise										Number of Students - community wise												No.of students- Nationality											
															Hindus						Muslims		Christians		Total													
		B	G	T	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G								
		B	G	T	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G						
1	B.E.-Civil Engineering	20	7	27	19	7	0	0	1	0	0	0	20	7	4	2	0	0	5	0	9	5	1	0	0	0	1	0	20	7	20	7	0	0	0	0	20	7
2	B.E.-Computer Science and Engineering	51	50	101	50	44	0	1	1	4	0	1	51	50	3	4	0	0	10	6	19	24	18	11	0	4	1	1	51	50	51	50	0	0	0	0	51	50
3	B.E.-Electronics and Communication Engineering	60	47	107	57	46	2	0	1	1	0	0	60	47	2	2	0	0	7	5	20	26	28	13	2	1	1	0	60	47	60	47	0	0	0	0	60	47
4	B.E.-Electrical and Electronics Engineering	31	4	35	31	2	0	0	0	1	0	1	31	4	2	1	0	0	5	0	18	0	6	2	0	0	0	1	31	4	31	4	0	0	0	0	31	4
5	B.E.-Mechanical Engineering	69	0	69	64	0	3	0	2	0	0	0	69	0	8	0	0	0	13	0	38	0	5	0	2	0	3	0	69	0	69	0	0	0	0	0	69	0
6	B.Tech.-Bio-Technology	4	29	33	4	27	0	1	0	1	0	0	4	29	0	5	0	0	2	6	1	13	1	3	0	1	0	1	4	29	4	29	0	0	0	0	4	29
7	M.E.-Computer Science and Engineering	0	1	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
8	M.E.-Structural Engineering	6	6	12	6	5	0	0	0	1	0	0	6	6	0	0	0	0	3	1	2	5	1	0	0	0	0	0	6	6	6	6	0	0	0	0	6	6
9	M.E.-Power Electronics and Drives	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	M.E.-Communication Systems	0	3	3	0	3	0	0	0	0	0	0	0	3	0	0	0	0	1	0	2	0	0	0	0	0	0	0	0	3	0	3	0	0	0	0	0	3

12(ii). Students admitted under minority quota

Sl.No.	Course	Boys	Girls	Total
1	B.E.-Civil Engineering	4	0	4
2	B.E.-Computer Science and Engineering	26	11	37
3	B.E.-Electronics and Communication Engineering	37	21	58
4	B.E.-Electrical and Electronics Engineering	7	0	7
5	B.E.-Mechanical Engineering	7	0	7
6	B.Tech.-Bio-Technology	0	0	0
7	M.E.-Structural Engineering	0	0	0
8	M.E.-Power Electronics and Drives	0	0	0
9	M.E.-Communication Systems	0	0	0
10	M.E.-Computer Science and Engineering	0	0	0

14(i). Consolidated details of faculty available for Science, Humanities & General Engineering

Designation	Maths	Physics	Chemistry	English	Gen. Engg.	Total
Professor	0	0	0	1	0	1
Associate Professor	0	0	0	0	0	0
Assistant Professor	9	4	6	5	13	37
Grand Total (A)						38
Total intake applied for the academic year 2017-2018 of all the B.E. & B.Tech. Courses (S1)						540
Total no. of faculty members required (R) = (S1/15)						36
% Deficiency [(1-A/R)*100]						0

14(ii). Consolidated details of faculty for all the courses except M.E. / M.Tech.

S.No	Degree	Course(s)	Total Sanctioned Strngth*(s)	professor				Asso.prof				Asst.prof				Total no.of faculty members available (T=A1+A2+A3)	SSR 1:S/T
				R	A1	D%	AD	R	A2	D%	AD	R	A3	D%	AD		
1	B.E.	Electronics and Communication Engineering	540	4	4	0	0	8	8	0	0	24	24	0	0	36	15
2	B.E.	Electrical and Electronics Engineering	240	2	2	0	0	4	4	0	0	10	10	0	0	16	15
3	B.E.	Mechanical Engineering	360	3	3	0	0	5	5	0	0	16	16	0	0	24	15
4	B.E.	Computer Science and Engineering	360	3	3	0	0	5	5	0	0	16	16	0	0	24	15
5	B.Tech.	Bio-Technology	180	1	1	0	0	3	3	0	0	8	8	0	0	12	15
6	B.E.	Civil Engineering	360	3	3	0	0	5	5	0	0	16	16	0	0	24	15

14(iii). Consolidated details of faculty for M.E. / M.Tech. only

Sl.No	Name of the Course(s)	Qualification(s)	Required	Available	Deficiency%	Actual Deficient
1	M.E.-Power Electronics and Drives	Ph.D	1	1	0	0
		M.E./M.Tech.	2	2	0	0
		Total	3	3	0	0
2	M.E.-Structural Engineering	Ph.D	1	1	0	0
		M.E./M.Tech.	2	2	0	0
		Total	3	3	0	0
3	M.E.-Computer Science and Engineering	Ph.D	1	1	0	0
		M.E./M.Tech.	2	2	0	0
		Total	3	3	0	0
4	M.E.-Communication Systems	Ph.D	1	1	0	0
		M.E./M.Tech.	2	2	0	0
		Total	3	3	0	0

15. Non-teaching staff

SL.No	Category	Department	Name of the staff	Designation	Qualification	Date of joining the present post	Previous experience	Date of Birth	Age	Scale of pay	Basic Pay	Total emoluments
1	Library and Physical Education --	OTHERS-LIBRARY	Mrs. BHARATHI R	Librarian	M.Phil.	06-07-2001	1.00	07-07-1968	48	15600-39100	20600	39356
2	Library and Physical Education --	OTHERS-physical education	Mr. dinakara prasadm	Physical Education Director	M.Phil.	01-06-2005	0.00	24-02-1979	37	15600-39100	19420	46921
3	Library and Physical Education --	OTHERS-LIBRARY	Mr. PERUMAL K	Others-LIBRARY ASSISTANT	Bachelor	08-01-2010	4.00	10-01-1984	32	3200-85-4900	3540	8262
4	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mr. ARIVUDAI NAMBI S	Others-DC	Others-SSLC	17-03-2014	1.00	16-02-1965	51	CONSOLIDATED	7581	7581
5	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mr. PREM KUMAR H	Others-MAINTANENCE ASSISTANT	Bachelor	01-08-2014	5.00	03-03-1980	36	3200-854900	3455	7083
6	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mr. VIJAYARAGHAVAN G	Others-DC	Bachelor	01-08-2013	2.00	05-06-1980	36	2610-60-3150-65-3540	2730	5597
7	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mr. KUMARESAN A	Others-DC	Others-SSLC	13-09-2010	7.00	28-04-1982	34	2610-60-3150-65-3540	3030	7969
8	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mr. SUBASH CK	Others-ESTATE MAINTENANCE INCHARGE	Others-HSC	20-10-2011	6.00	29-01-1965	51	8000-275-13500	9100	20930
9	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mr. CHANDRA MUTHU A	Others-PHYSICAL EDU TRAINEE	Bachelor	01-08-2013	1.60	03-07-1987	29	4000-100-6000	4200	8610
10	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mrs. SIVA SANKARI D	Others-ASST PHY DIRECTOR	Masters	15-06-2015	4.00	21-10-1979	37	CONSOLIDATED	15000	15000
11	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mr. VINOTH RAM C	Others-ASST PHY DIRECTOR	M.Phil.	28-07-2014	4.00	11-04-1984	32	8000-275-13500	8550	18528
12	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mr. VINOTH I	Others-ASST PHY DIR CUM FLOOR SUPERVISOR	Masters	02-08-2014	6.50	21-10-1986	30	8000-275-13500	8550	17528
13	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mr. MANIKANDAN B	Others-ASST PHY DIRECTOR	M.Phil.	24-09-2012	7.00	01-04-1980	36	8000-275-13500	8550	20383
14	Library and Physical Education --	OTHERS-LIBRARY	Mr. KOTTESWARAN M	Others-LIBRARY ATTENDER	Others-HSC	11-07-2012	3.40	15-05-1964	52	2610-60-3150-65-3540	2790	6119
15	Library and Physical Education --	OTHERS-LIBRARY	Mr. KALAIMANI G	Others-LIBRARY ATTENDER	Others-VIII	11-06-2008	19.00	09-05-1964	52	2610-60-3150-65-3540	3030	7119
16	Library and Physical Education --	OTHERS-LIBRARY	Mr. BABU K	Others-LIBRARY ATTENDER	Others-HSC	02-09-2014	0.00	20-04-1995	21	2610-60-3150-65-3540	2610	5351
17	Library and Physical Education --	OTHERS-LIBRARY	Mr. BASKAR S	Others-LIBRARY ASSISTANT	Others-ITI	04-11-2004	10.00	05-06-1961	55	3200-85-4900	4135	9511
18	Library and Physical Education --	OTHERS-PHYSICAL EDUCATION	Mr. MAYILAVAN J	Others-ASST PHY DIR CUM WARDEN	Masters	01-08-2014	2.00	05-06-1986	30	8000-275-13500	8550	18528
19	Library and Physical Education --	OTHERS-LIBRARY	Mr. RAVICHANDRAN M	Librarian	M.Phil.	14-06-2002	3.00	11-02-1967	49	15600-39100	20600	39356

20	Library and Physical Education - -	OTHERS-PHYSICAL EDUCATION	Mr. RAJ KUMAR B	Others-ASST PHY DIR CUM WARDEN	Masters	03-03-2014	2.00	22-01-1987	29	8000-275-13500	8000	16400
21	Library and Physical Education - -	OTHERS-LIBRARY	Mr. WESLY M	Librarian	M.Phil.	14-06-2005	6.00	14-04-1973	43	15600-39100	19050	38671
22	Library and Physical Education - -	OTHERS-physical education	Mr. pachiappan k	Physical Education Director	Masters	12-09-2005	2.00	01-06-1979	37	15600-39100	19420	46921
23	Ministerial Staff - -	OTHERS-ADMIN	Mr. PRABHU S	Others-SYSTEM ADMIN	Masters	19-09-2007	10.00	20-05-1979	37	5500-175-9000	6025	13858
24	Ministerial Staff - -	OTHERS-ADMIN	Mrs. NARMADHA S	Others-OFFICE SUPERINTENDENT	Bachelor	16-12-2013	15.00	18-02-1974	42	5500-175-9000	5675	11634
25	Ministerial Staff - -	OTHERS-ADMIN	Mr. PADMANABAN RS	Others-SECTION OFFICER	Masters	07-07-2015	26.00	04-06-1959	57	CONSOLIDATED	25000	25000
26	Ministerial Staff - -	OTHERS-ADMIN	Mr. APURBA RANJAN SAHOO D	Others-FINANCE MANAGER	Others-CMA	01-06-2014	1.00	20-06-1983	33	8000-275-13500	8275	25564
27	Ministerial Staff - -	OTHERS-ADMIN	Ms. KIRUTHIGA S	Others-PA TO PRINCIPAL	Masters	30-11-2012	5.00	24-12-1987	29	5500-175-9000	5850	13993
28	Ministerial Staff - -	OTHERS-TRANSPORT	Mr. THIRUNAVAKARASU J	Others-DRIVER	Others-VI	07-02-2015	6.00	18-03-1982	34	CONSOLIDATED	9000	9000
29	Ministerial Staff - -	OTHERS-TRANSPORT	Mr. ELUMALAI A	Others-DRIVER CUM SUPERVISOR	Others-SSLC	31-08-2001	0.00	12-04-1964	52	4000-100-6000	5000	11970
30	Ministerial Staff - -	OTHERS-ADMIN	Mr. NAGARAJ S	Others-ATTENDER	Others-SSLC	28-09-2015	0.00	20-05-1993	23	2610-60-3150-65-3540	2610	5351
31	Ministerial Staff - -	OTHERS-ADMIN	Mr. RANJAN M	Others-ATTENDER	Others-HSC	17-12-2014	2.00	31-05-1992	24	2610-60-3150-65-3540	2610	5351
32	Ministerial Staff - -	OTHERS-ADMIN	Mr. SELVAM K	Others-ATTENDER	Others-SSLC	27-06-2004	11.00	03-12-1972	44	2610-60-3150-65-3540	3275	7533
33	Ministerial Staff - -	OTHERS-ADMIN	Mr. CHRISTOPHER S	Others-PLACEMENT ATTENDER	Others-VIII	01-02-2007	9.00	12-09-1983	33	2610-60-3150-65-3540	3090	7107
34	Ministerial Staff - -	OTHERS-ADMIN	Mr. VIJAYA BABU S	Others-ATTENDER	Others-SSLC	31-10-2014	0.00	01-04-1976	40	2610-60-3150-65-3540	2670	5474
35	Ministerial Staff - -	OTHERS-ADMIN	Mr. BALAJI V	Others-XEROX OPERATOR CUM ATTENDER	Others-SSLC	10-07-2014	1.00	13-06-1995	21	2610-60-3150-65-3540	2670	5474
36	Ministerial Staff - -	OTHERS-ADMIN	Ms. RAMYA S	Others-XEROX OPERATOR CUM ATTENDER	Others-HSC	15-09-2014	0.00	31-03-1993	23	2610-60-3150-65-3540	2670	5474
37	Ministerial Staff - -	OTHERS-ADMIN	Ms. SHARMILA S	Others-JUNIOR ASST	Bachelor	09-10-2015	0.00	05-03-1992	24	3200-85-4900	3200	6560
38	Ministerial Staff - -	OTHERS-ADMIN	Mr. BABU A	Others-COMPUTER TECHNICIAN	Bachelor	04-02-2005	9.00	06-05-1984	32	4000-100-6000	4300	10290
39	Ministerial Staff - -	OTHERS-ADMIN	Ms. GAYATHRI D	Others-SYSTEM ADMINISTRATOR	Bachelor	09-09-2015	0.00	07-01-1993	23	5500-175-9000	5500	11275
40	Ministerial Staff - -	OTHERS-ADMIN	Mrs. SAROLIN P	Others-RECEPTIONST	Bachelor	05-04-2010	6.50	09-09-1983	33	3200-85-4900	3765	8729
41	Ministerial Staff - -	OTHERS-ADMIN	Mrs. MAHALAKSHMI B	Others-DATA ENTRY OPERATOR	Bachelor	19-04-2010	6.50	27-05-1981	35	3200-85-4900	3540	8142
42	Ministerial Staff - -	OTHERS-ADMIN	Mrs. PREMA T	Others-SR ASST	Bachelor	01-06-2009	7.00	28-05-1985	31	4000-100-6000	4100	9430
43	Ministerial Staff - -	OTHERS-ADMIN	Mrs. JAYANTHI NV	Others-ADMIN	Others-SR ASST	07-10-2013	10.50	01-06-1982	34	4000-100-6000	4500	9225
44	Ministerial Staff - -	OTHERS-ADMIN	Mrs. JAINI WS	Others-SENIOR ASST	Masters	13-07-2012	13.00	06-01-1974	42	4000-100-6000	5100	10965
45	Ministerial Staff - -	OTHERS-ADMIN	Mrs. LATHA S	Others-SR ASSISTANT	Masters	24-09-2007	7.50	07-04-1970	46	4000-100-6000	4400	10120
46	Ministerial Staff - -	OTHERS-ADMIN	Mrs. DILLY BAI M	Others-SR ACCOUNTS ASST	Bachelor	19-06-2013	12.00	20-07-1980	36	4000-100-6000	4200	12425
47	Ministerial Staff - -	OTHERS-ADMIN	Mr. SARAVANAN G	Others-SR ACCOUNTANT	Bachelor	03-11-2014	12.00	01-07-1968	48	5500-175-9000	6725	20000
48	Ministerial Staff - -	OTHERS-ADMIN	Mrs. SIVAGAMA SUNDARI N	Others-SR ASST	Bachelor	17-01-2006	18.00	15-06-1967	49	5500-175-9000	7250	16675
49	Others - SECURITY	OTHERS-CAMPUS	Mr. BHIM BAHADUR B	Others-SECURITY GUARD	Others-VII	20-10-2015	8.00	15-06-1974	42	CONSOLIDATED	8000	8000
50	Others - HOSTEL WARDEN	OTHERS-HOSTEL	Mr. KOILRAJ A	Others-WARDEN	Bachelor	01-12-2015	21.00	24-04-1955	1	CONSOLIDATED	15000	15000
51	Others - HOSTEL WARDEN	OTHERS-HOSTEL	Ms. ALPHONSA S	Others-HOUSE KEEPING ASSISTANT	Others-HSC	18-05-2015	0.00	28-02-1998	1	CONSOLIDATED	5000	5000
52	Others - CAMPUS	OTHERS-CAMPUS	Mr. GAJENDRAN G	Others-CAMPUS MAINTENANCE MANAGER	Bachelor	16-03-2011	3.00	26-01-1957	59	8000-275-13500	9100	22030
53	Others - CAMPUS	OTHERS-CAMPUS	Mr. VENKATARAMAN KS	Others-CIVIL CONSTRUCTION	Diploma	03-09-2012	41.00	02-06-1954	4	CONSOLIDATED	50000	50000
54	Others - CAMPUS	OTHERS-CAMPUS	Mr. ASHBEL BERIL H	Others-ESTATE OFFICER	Bachelor	14-07-2011	4.00	15-07-1989	27	8000-275-13500	9100	25000

55	Others - CAMPUS	OTHERS-CAMPUS	Mr. SUMANTH KUMAR K	Others-TRANSPORT SUPERINTENDENT	Masters	25-02-2013	17.00	15-07-1975	41	5500-175-6900	5850	15785
56	Others - CAMPUS	OTHERS-CAMPUS	Mr. RAJENDRA PRASAD K	Others-STORE INCHARGE	Bachelor	01-07-2011	22.00	05-10-1956	5	3200-85-4900	3540	10269
57	Others - CAMPUS	OTHERS-CAMPUS	Mr. MASILLAMANI M	Others-MAINTENANCE SUPERVISOR	Others-SSLC	01-02-2001	13.00	06-10-1950	15	4000-100-6000	5000	11950
58	Others - CAMPUS	OTHERS-CAMPUS	Mr. VEERARAGHAVAN B	Others-MAINTENANCE SUPERVISOR	Others-HSC	08-04-2014	12.00	02-03-1983	33	4000-100-6000	4100	8693
59	Others - CAMPUS	OTHERS-CAMPUS	Mr. LAKSHMANAN K	Others-ELECTRICIAN	Others-ITI	15-09-2009	11.00	13-01-1983	33	3200-85-4900	4815	12115
60	Others - CAMPUS	OTHERS-CAMPUS	Mr. VINAYAKA MOORTHY M	Others-PLUMBER	Others-VIII	04-05-2010	11.00	19-09-1980	36	3200-85-4900	3455	10389
61	Others - CAMPUS	OTHERS-CAMPUS	Mr. KRISHNA MOORTHY R	Others-PLUMBER	Others-SSLC	23-02-2012	11.00	09-06-1982	34	3200-85-4900	3455	12247
62	Others - CAMPUS	OTHERS-CAMPUS	Mr. SIVAKUMAR G	Others-RO PLANT OPERATOR	Others-IX	15-01-2008	8.00	28-05-1992	24	3200-85-4900	3795	9618
63	Others - CAMPUS	OTHERS-CAMPUS	Mr. VEERAMANI R	Others-CAR DRIVER	Others-SSLC	11-01-2014	6.00	18-10-1992	24	4000-100-6000	4100	10398
64	Others - CAMPUS	OTHERS-CAMPUS	Mr. KONDAH C	Others-SUPERVISOR CUM CAR DRIVER	Others-VII	02-11-2006	12.00	13-05-1985	31	4000-100-6000	4830	11200
65	Others - SECURITY	OTHERS-CAMPUS	Mr. HEM RAJ UPADHAY H	Others-SECURITY GUARD	Others-SSLC	19-05-2014	11.00	01-08-1968	48	3200-85-4900	3285	8000
66	Others - SECURITY	OTHERS-CAMPUS	Mr. GOPI SHARMA G	Others-SECURITY GUARD	Others-SSLC	19-05-2014	7.00	01-10-1969	47	3200-85-4900	3285	8000
67	Others - SECURITY	OTHERS-CAMPUS	Mr. SRI NILAMONI DAS S	Others-SECURITY GUARD	Others-SSLC	20-08-2013	2.00	27-01-1975	41	3200-85-4900	3285	8000
68	Others - SECURITY	OTHERS-CAMPUS	Mr. NANDHALAL SHARMA S	Others-SECURITY GUARD	Others-SSLC	23-07-2014	6.00	02-05-1972	44	3200-85-4900	3285	8000
69	Technical Staff - -	CIVIL ENGINEERING--	Mr. ramesh kumar p	Others-CAD PROGRAMMER	Diploma	18-07-2012	8.00	12-08-1982	34	5500-175-9000	6900	14835
70	Technical Staff - -	PHYSICS--	Mr. BAKKIYARAJ K	Lab Instructor	Masters	07-08-2013	4.90	16-06-1983	33	4000-100-6000	4400	9020
71	Technical Staff - -	CHEMISTRY--	Mr. THULASI RAM R	Lab Assistant	Bachelor	08-02-2005	10.00	01-05-1971	45	2610-60-3150-65-3540	3210	7383
72	Technical Staff - -	BIO-TECHNOLOGY--	Mr. DHAYALAN C	Others-LAB ATTENDER	Others-SSLC	28-09-2015	10.00	07-12-1978	38	2610-60-3150-35-3540	3210	3370
73	Technical Staff - -	BIO-TECHNOLOGY--	Mr. RAMAMOORTHY C	Others-LAB ATTENDER	Bachelor	07-07-2008	7.00	15-08-1972	44	2610-60-3150-35-3540	3030	6969
74	Technical Staff - -	BIO-TECHNOLOGY--	Mr. JAI GANESH SARAVANAN N	Others-SKILLED ATTENDER	Bachelor	15-06-2015	5.00	20-04-1979	37	3200-85-4900	3200	6560
75	Technical Staff - -	BIO-TECHNOLOGY--	Mr. RAMA KRISHNAN M	Lab Instructor	Diploma	10-08-2003	16.00	06-04-1966	50	4000-100-6000	5200	11960
76	Technical Staff - -	INFORMATION TECHNOLOGY--	Mr. SATHISH S	Others-ATTENDER	Others-HSC	16-06-2015	0.00	05-06-1991	25	2610-60-3150-65-3540	2610	5351
77	Technical Staff - -	INFORMATION TECHNOLOGY--	Mr. THANIGAVEL M	Others-SYSTEM ADMINISTRATOR	Bachelor	15-06-2015	6.00	10-10-1986	30	5500-175-9000	6550	13428
78	Technical Staff - -	INFORMATION TECHNOLOGY--	Mr. sankar te	Lab Instructor	Diploma	09-06-2015	0.00	05-07-1981	35	5500-175-9000	5500	11275
79	Technical Staff - -	INFORMATION TECHNOLOGY--	Mr. vijay b	Lab Instructor	Diploma	17-12-2014	2.00	05-09-1992	24	4000-100-6000	4100	8405
80	Technical Staff - -	INFORMATION TECHNOLOGY--	Mr. prakash p	Others-programmer	Bachelor	10-07-2009	6.00	04-08-1981	35	5500-175-9000	6375	14663
81	Technical Staff - -	INFORMATION TECHNOLOGY--	Mr. vanaraj ava	Others-system administrator	Bachelor	11-08-2008	11.00	24-05-1980	36	5500-175-9000	6550	17065
82	Technical Staff - -	INFORMATION TECHNOLOGY--	Mr. chandra prasad u	Others-system administrator	Bachelor	11-08-2008	15.00	01-05-1979	37	5500-175-9000	7250	16675
83	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. ramesh p	Others-lab attender	Others-sslc	25-06-2012	3.00	14-04-1970	46	2610-60-3150-65-3540	3150	6773
84	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. yesu kutti lazer j	Others-lab attender	Others-sslc	25-06-2012	3.00	14-04-1970	46	2610-60-3150-65-3540	3150	6773
85	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Ms. selva priya k	Lab Instructor	Diploma	23-06-2015	0.00	05-09-1994	22	4000-100-6000	4000	8200
86	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. rajesh babu s	Others-senior hardware engg	Masters	01-04-2010	4.00	27-07-1984	32	5500-175-9000	5850	13455
87	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. arun kumar m	Others-system administrator	Masters	02-07-2014	5.00	03-03-1984	32	5500-175-9000	5850	11993
88	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. sriram k	Others-system administrator	Bachelor	01-06-2009	5.00	09-07-1988	28	5500-175-9000	5850	13455
89	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. edwin breto gk	Others-system administrator	Bachelor	04-08-2008	7.00	31-03-1981	35	550-175-9000	6375	16663
90	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. balaji k	Others-attender	Others-hsc	23-01-2008	7.00	03-05-1983	33	2610-60-3150-65-3540	3030	6969
91	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. jayasankar c	Others-lab attender	Others-sslc	23-07-2008	6.00	10-03-1983	33	2610-60-3150-65-3540	3030	6969

92	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. vinoth e	Lab Instructor	Diploma	17-06-2013	6.50	02-06-1988	28	4000-100-9200	4700	9635
93	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. sridhar r	Lab Instructor	Diploma	17-12-2015	6.00	12-12-1975	41	4000-100-6000	4600	9430
94	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. joseph raj a	Lab Instructor	Diploma	12-08-2010	8.00	15-06-1978	38	4000-100-6000	4800	11040
95	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. siva murugan ak	Lab Instructor	Diploma	21-12-2007	14.00	04-02-1977	39	4000-100-6000	4700	10810
96	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. selvam s	Others-attender	Others-hsc	01-06-2012	2.60	01-06-1991	25	2610-60-3150-65-3540	2790	5999
97	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. loganathan s	Others-lab attender	Others-ssl	07-08-2008	18.00	21-03-1969	47	2610-60-3150-65-3540	3030	6969
98	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. murali krishnan ts	Others-skilled attender	Others-iti	26-06-2012	6.00	30-07-1967	49	3200-85-4900	3710	7977
99	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. udhaya kumar n	System Engineer	Bachelor	15-07-2015	2.00	01-06-1983	33	5500-175-9000	5850	11993
100	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. santhosh mr	Lab Instructor	Diploma	08-07-2015	5.00	29-06-1984	32	4000-100-6000	4500	9225
101	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. jayakumar ja	Lab Instructor	Diploma	02-01-2014	6.00	21-07-1988	28	4000-100-6000	4600	9430
102	Technical Staff - -	MECHANICAL ENGINEERING--	Mrs. SHANTHI C	Lab Instructor	Bachelor	05-11-2012	11.00	28-07-1977	39	4000-100-6000	4900	10045
103	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. DINESH KUMAR J	Others-LAB ATTENDER	Others-SSLC	24-04-2010	5.00	14-07-1989	27	2610-60-3150-65-3540	2910	6693
104	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. SHANKAR R	Lab Assistant	Others-SSLC	21-09-2007	8.00	16-06-1977	39	2610-65-3150-65-3540	3090	7107
105	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. BABU BK	Lab Assistant	Others-ITI	01-11-2001	14.00	13-06-1969	47	3200-85-4900	4305	9905
106	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. CHENCHIAIAH R	Others-LAB ATTENDER	Others-SSLC	02-04-2012	3.00	01-12-1960	56	2160-65-3150-65-3540	2790	5999
107	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. ANNAMALAI n	Others-skilled attender	Others-iti	12-10-2012	16.00	15-09-1966	50	3200-85-4900	3455	7428
108	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. RAMALINGAM S	Others-LAB TECHNICIAN	Others-ITI	13-06-2011	39.00	27-06-1957	59	CONSOLIDATED	13005	13005
109	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. LAKSHMANAN K	Others-LAB TECHNICIAN	Diploma	07-07-2011	44.00	25-03-1947	5	CONSOLIDATED	15080	15080
110	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. MADHU NAIDU B	Others-LAB TECHNICIAN	Bachelor	27-07-2015	0.00	18-09-1991	25	CONSOLIDATED	15000	15000
111	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. SANTHA KUMAR P	Others-CAD LAB TECHNICIAN	Bachelor	25-07-2015	1.60	02-09-1991	25	5500-175-9000	5500	11275
112	Technical Staff - -	CIVIL ENGINEERING--	Mr. MURUGAVEL V	Others-LAB ATTENDER	Others-HSC	03-03-2014	7.00	23-05-1975	41	2610-60-3150-65-3540	3030	6212
113	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. ramesh c	Lab Instructor	Bachelor	05-01-2012	7.00	01-10-1979	37	5500-175-9000	6025	12954
114	Technical Staff - -	CIVIL ENGINEERING--	Mr. SRIDHAR S	Others-LAB ATTENDER	Others-SSLC	03-05-2010	4.00	03-05-1969	47	2610-60-3150-65-3540	2910	6693
115	Technical Staff - -	ENGLISH--	Ms. MYTHILY J	Others-SYSTEM ADMINISTRATOR	Bachelor	02-09-2015	0.00	20-05-1991	25	5500-175-9000	5500	11275
116	Technical Staff - -	CIVIL ENGINEERING--	Mr. RAJA D	Others-SKILLED ATTENDER	Others-ITI	04-07-2014	4.00	20-06-1983	33	3200-85-4900	3540	7257
117	Technical Staff - -	CIVIL ENGINEERING--	Mr. JAYASHANKAR D	Others-SKILLED ATTENDER	Others-ITI	10-05-2012	2.70	10-06-1968	48	3200-85-4900	3455	7428
118	Technical Staff - -	CIVIL ENGINEERING--	Mr. MOHAN R	Others-SKILLED ATTENDER	Others-ITI	04-01-2012	14.00	15-03-1964	52	3200-85-4900	3965	8525
119	Technical Staff - -	CIVIL ENGINEERING--	Mr. SIVARAMANAN TC	Others-SKILLED ATTENDER	Others-ITI	24-03-2011	6.00	25-09-1965	51	3200-85-4900	3795	8729
120	Technical Staff - -	CIVIL ENGINEERING--	Mr. MURALIDHARAN B	Lab Instructor	Diploma	02-08-2004	10.00	21-08-1971	45	4000-100-6000	5100	11730

16(i). Space Requirement

SL.No	Degree & Course	Laboratory/Workshop/Studio	Name of the Laboratory	Area of the Laboratory required(sq.m.)	Area of the Laboratory available(sq.m.)	Deficiency %
1	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6311 SURVEY PRACTICAL I	66	66	0
2	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	66	66	0
3	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6711 COMPUTER AIDED DESIGN AND DRAFTING LABORATORY	66	66	0
4	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	66	66	0
5	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	66	66	0
6	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6511 SOIL MECHANICS LABORATORY	66	66	0
7	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	66	66	0
8	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6312 COMPUTER AIDED BUILDING DRAWING	66	66	0
9	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6711 COMPUTER AIDED DESIGN AND DRAFTING LABORATORY	66	66	0
10	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6311 SURVEY PRACTICAL I	66	66	0
11	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6312 COMPUTER AIDED BUILDING DRAWING	66	66	0
12	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6411 STRENGTH OF MATERIALS LABORATORY	66	66	0
13	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6412 HYDRAULIC ENGINEERING LABORATORY	66	66	0
14	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6413 SURVEY PRACTICAL II	66	66	0
15	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6411 STRENGTH OF MATERIALS LABORATORY	66	66	0
16	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6412 HYDRAULIC ENGINEERING LABORATORY	66	66	0
17	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6413 SURVEY PRACTICAL II	66	66	0
18	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE6511 SOIL MECHANICS LABORATORY	66	66	0
19	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6611 CAD/CAM LABORATORY	66	83	0

20	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6711 SIMULATION AND ANALYSIS LABORATORY	66	83	0
21	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6712 MECHATRONICS LABORATORY	66	125	0
22	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	66	278	0
23	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6311 MANUFACTURING TECHNOLOGY LABORATORY - I	66	278	0
24	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	66	278	0
25	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	EE6365 ELECTRICAL ENGINEERING LABORATORY	66	135	0
26	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE6315 STRENGTH OF MATERIALS LABORATORY	66	135	0
27	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6512 THERMAL ENGINEERING LABORATORY - II	66	66	0
28	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6712 MECHATRONICS LABORATORY	66	66	0
29	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6711 SIMULATION AND ANALYSIS LABORATORY	66	66	0
30	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6611 CAD/CAM LABORATORY	66	66	0
31	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6513 METROLOGY and MEASUREMENTS LABORATORY	66	66	0
32	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6511 DYNAMICS LABORATORY	66	66	0
33	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6412 THERMAL ENGINEERING LABORATORY - I	66	66	0
34	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	66	66	0
35	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6512 THERMAL ENGINEERING LABORATORY - II	66	140	0
36	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6511 DYNAMICS LABORATORY	66	140	0
37	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE6315 STRENGTH OF MATERIALS LABORATORY	66	66	0
38	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	66	66	0
39	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	EE6365 ELECTRICAL ENGINEERING LABORATORY	66	66	0
40	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6311 MANUFACTURING TECHNOLOGY LABORATORY - I	66	66	0

41	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6412 THERMAL ENGINEERING LABORATORY - I	66	140	0
42	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME6513 METROLOGY and MEASUREMENTS LABORATORY	66	83	0
43	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6612 COMPILER LABORATORY	66	66	0
44	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6712 GRID AND CLOUD COMPUTING LABORATORY	66	66	0
45	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6211 DIGITAL LABORATORY	66	66	0
46	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6212 PROGRAMMING AND DATA STRUCTURES LABORATORY I	66	66	0
47	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6311 PROGRAMMING AND DATA STRUCTURES LABORATORY II	66	66	0
48	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6312 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	66	0
49	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6411 NETWORKS LABORATORY	66	66	0
50	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	66	666	0
51	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6413 OPERATING SYSTEMS LABORATORY	66	66	0
52	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6511 CASE TOOLS LABORATORY	66	66	0
53	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6512 INTERNET PROGRAMMING LABORATORY	66	66	0
54	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6513 COMPUTER GRAPHICS LABORATORY	66	66	0
55	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6611 MOBILE APPLICATION DEVELOPMENT LABORATORY	66	66	0
56	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6612 COMPILER LABORATORY	66	66	0
57	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6711 SECURITY LABORATORY	66	66	0
58	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6712 GRID AND CLOUD COMPUTING LABORATORY	66	66	0
59	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6211 DIGITAL LABORATORY	66	66	0
60	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6212 PROGRAMMING AND DATA STRUCTURES LABORATORY I	66	66	0
61	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6311 PROGRAMMING AND DATA STRUCTURES LABORATORY II	66	66	0

62	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6312 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	66	0
63	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6411 NETWORKS LABORATORY	66	66	0
64	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	66	66	0
65	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6413 OPERATING SYSTEMS LABORATORY	66	66	0
66	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6511 CASE TOOLS LABORATORY	66	66	0
67	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6512 INTERNET PROGRAMMING LABORATORY	66	66	0
68	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6513 COMPUTER GRAPHICS LABORATORY	66	66	0
69	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6611 MOBILE APPLICATION DEVELOPMENT LABORATORY	66	66	0
70	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS6711 SECURITY LABORATORY	66	66	0
71	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	66	66	0
72	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6511 DIGITAL SIGNAL PROCESSING LABORATORY	66	66	0
73	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6412 LINEAR INTEGRATED CIRCUITS LABORATORY	66	66	0
74	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	66	66	0
75	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6312 OOPS AND DATA STRUCTURES LABORATORY	66	66	0
76	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6512 COMMUNICATION SYSTEMS LABORATORY	66	66	0
77	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	66	66	0
78	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6511 DIGITAL SIGNAL PROCESSING LABORATORY	66	66	0
79	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6211 CIRCUITS AND DEVICES LABORATORY	66	66	0
80	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6412 LINEAR INTEGRATED CIRCUITS LABORATORY	66	66	0

81	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	66	66	0
82	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6312 OOPS AND DATA STRUCTURES LABORATORY	66	66	0
83	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	66	66	0
84	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6211 CIRCUITS AND DEVICES LABORATORY	66	66	0
85	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6711 EMBEDDED LABORATORY	66	66	0
86	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6712 OPTICAL AND MICROWAVE LABORATORY	66	66	0
87	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	66	66	0
88	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6612 VLSI DESIGN LABORATORY	66	66	0
89	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	66	66	0
90	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6712 OPTICAL AND MICROWAVE LABORATORY	66	66	0
91	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6711 EMBEDDED LABORATORY	66	66	0
92	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6612 VLSI DESIGN LABORATORY	66	66	0
93	B.E.-Electronics and Communication Engineering	Engg. & Tech. Workshop	EC6611 COMPUTER NETWORKS LABORATORY	66	400	0
94	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	66	66	0
95	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6611 COMPUTER NETWORKS LABORATORY	66	66	0
96	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC6512 COMMUNICATION SYSTEMS LABORATORY	66	66	0
97	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	CS6461 OBJECT ORIENTED PROGRAMMING LABORATORY	66	66	0
98	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EC6361 ELECTRONICS LABORATORY	66	66	0
99	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6211 ELECTRIC CIRCUITS LABORATORY	66	66	0

100	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	66	66	0
101	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6411 ELECTRICAL MACHINES LABORATORY I	66	66	0
102	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	66	66	0
103	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6512 ELECTRICAL MACHINES LABORATORY - II	66	66	0
104	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	66	66	0
105	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	66	66	0
106	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6711 POWER SYSTEM SIMULATION LABORATORY	66	66	0
107	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Workshop	CS6461 OBJECT ORIENTED PROGRAMMING LABORATORY	400	400	0
108	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EC6361 ELECTRONICS LABORATORY	66	66	0
109	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6211 ELECTRIC CIRCUITS LABORATORY	66	66	0
110	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	66	66	0
111	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6411 ELECTRICAL MACHINES LABORATORY I	66	66	0
112	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	66	66	0
113	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6512 ELECTRICAL MACHINES LABORATORY - II	66	66	0
114	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	66	66	0
115	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	66	66	0
116	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE6711 POWER SYSTEM SIMULATION LABORATORY	66	66	0
117	B.E. - General Engineering	Engg. & Tech. Workshop	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	400	598	0

118	B.E. - General Engineering	Engg. & Tech. Laboratory	GE6261 COMPUTER AIDED DRAFTING AND MODELING LABORATORY	66	293	0
119	B.E. - General Engineering	Engg. & Tech. Laboratory	GE6161 COMPUTER PRACTICE LABORATORY	66	293	0
120	B.E. - General Engineering	Engg. & Tech. Laboratory	GE6263 COMPUTER PROGRAMMING LABORATORY	66	293	0
121	B.E. - General Engineering	Engg. & Tech. Laboratory	GE6563 COMMUNICATION SKILLS LABORATORY	66	90	0
122	B.E. - General Engineering	Engg. & Tech. Workshop	GE6264 BASIC ELECTRICAL AND ELECTRONICS LABORATORY	400	598	0
123	B.E. - General Engineering	Engg. & Tech. Laboratory	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	66	502	0
124	B.E. - General Engineering	Engg. & Tech. Laboratory	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	66	502	0
125	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6411 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	66	66	0
126	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6412 OPERATING SYSTEMS LABORATORY	66	66	0
127	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6413 SOFTWARE ENGINEERING LABORATORY	66	66	0
128	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6511 NETWORKS LABORATORY	66	66	0
129	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6512 WEB PROGRAMMING LABORATORY	66	66	0
130	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6513 CASE TOOLS LABORATORY	66	66	0
131	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6513 CASE TOOLS LABORATORY	66	66	0
132	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6713 GRID AND CLOUD COMPUTING LABORATORY	66	66	0
133	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6712 SECURITY LABORATORY	66	66	0
134	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6611 MOBILE APPLICATION DEVELOPMENT LABORATORY	66	66	0
135	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6612 COMPILER LABORATORY	66	66	0
136	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6711 DATA MINING LABORATORY	66	66	0
137	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6211 DIGITAL LABORATORY	66	90	0
138	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6212 PROGRAMMING AND DATA STRUCTURES LABORATORY I	66	66	0

139	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6311 PROGRAMMING AND DATA STRUCTURE LAB II	66	66	0
140	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6312 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	66	0
141	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT6313 DIGITAL COMMUNICATION LABORATORY	66	66	0
142	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6612 BIOPROCESS LABORATORY- II	66	167.2	0
143	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6311 CELL BIOLOGY LABORATORY	66	167.2	0
144	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6211 BIOCHEMISTRY LABORATORY	66	125.4	0
145	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6212 MICROBIOLOGY LABORATORY	66	66	0
146	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6211 BIOCHEMISTRY LABORATORY	66	66	0
147	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6412 INSTRUMENTAL METHODS OF ANALYSIS LAB	66	125.4	0
148	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6512 MOLECULAR BIOLOGY LABORATORY	66	125.4	0
149	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6212 MICROBIOLOGY LABORATORY	66	125.4	0
150	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6611 GENETIC ENGINEERING LABORATORY	66	125.4	0
151	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6712 IMMUNOLOGY LABORATORY	66	125.4	0
152	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6713 BIOINFORMATICS LABORATORY	66	125.4	0
153	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6411 CHEMICAL ENGINEERING LABORATORY	66	167.2	0
154	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6312 BIOORGANIC CHEMISTRY LABORATORY	66	125.4	0
155	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6711 DOWNSTREAM PROCESSING LABORATORY	66	167.2	0
156	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6511 BIOPROCESS LABORATORY - I	66	167.2	0
157	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6713 BIOINFORMATICS LABORATORY	66	66	0
158	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6712 IMMUNOLOGY LABORATORY	66	66	0
159	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6711 DOWNSTREAM PROCESSING LABORATORY	66	66	0

160	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6612 BIOPROCESS LABORATORY- II	66	66	0
161	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6611 GENETIC ENGINEERING LABORATORY	66	66	0
162	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6512 MOLECULAR BIOLOGY LABORATORY	66	66	0
163	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6511 BIOPROCESS LABORATORY - I	66	66	0
164	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6412 INSTRUMENTAL METHODS OF ANALYSIS LAB	66	66	0
165	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6411 CHEMICAL ENGINEERING LABORATORY	66	66	0
166	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6312 BIOORGANIC CHEMISTRY LABORATORY	66	66	0
167	B.Tech.-Bio-Technology	Engg. & Tech. Laboratory	BT6311 CELL BIOLOGY LABORATORY	66	66	0
168	M.E.-Structural Engineering	Engg. & Tech. Laboratory	ST7211 Advanced Structural Engineering Laboratory	66	66	0
169	M.E.-Structural Engineering	Engg. & Tech. Laboratory	ST7211 Advanced Structural Engineering Laboratory	66	66	0
170	M.E.-Power Electronics and Drives	Engg. & Tech. Workshop	PX7211 Power Electronics and Drives Lab	400	400	0
171	M.E.-Power Electronics and Drives	Engg. & Tech. Laboratory	PX7211 Power Electronics and Drives Lab	66	66	0
172	M.E.-Applied Electronics	Engg. & Tech. Laboratory	AP7211 Electronics System Design Laboratory II	66	66	0
173	M.E.-Applied Electronics	Engg. & Tech. Laboratory	AP7111 Electronics System Design Laboratory I	66	66	0
174	M.E.-Communication Systems	Engg. & Tech. Laboratory	CU7111 Communication Systems Laboratory	66	66	0
175	M.E.-Communication Systems	Engg. & Tech. Laboratory	CU7111 Communication Systems Laboratory	66	66	0
176	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP7211 Advanced Databases Laboratory	66	66	0
177	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP7211 Advanced Databases Laboratory	66	66	0
178	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP7111 Advanced Data Structures Laboratory	66	66	0
179	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP7111 Advanced Data Structures Laboratory	66	66	0

16(ii). Equipments

SL.No	Degree	Course	Semester	Regulation	Name of the Laboratory subject	Name of the Equipments / Software	Required	Available	Deficiency %
1	B.E.	General Engineering	1	2013	GE6161 COMPUTER PRACTICE LABORATORY	Standalone desktops with C compile	30	30	0
2	B.E.	General Engineering	1	2013	GE6161 COMPUTER PRACTICE LABORATORY	Server with C compiler	30	30	0
3	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Megger (250V/500V)	1	1	0
4	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Hearth furnace, anvil and smithy tools	2	2	0
5	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	(f) Jigsaw	2	2	0
6	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Electrical measuring instruments	10	10	0
7	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	(e) Hand Drilling Machine	2	2	0
8	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	(d) Planer	2	2	0
9	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Centre lathe	2	2	0
10	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	(c) Circular Saw	2	2	0
11	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Arc welding transformer with cables and holders	5	5	0
12	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Assorted components for plumbing Consisting of metallic pipes, plastic pipes, flexible pipes, couplings, unions, elbows, plugs and other fittings.	15	15	0
13	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Assorted electrical components for house wiring	15	15	0

14	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Assorted electronic components for making circuits	50	50	0
15	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Moulding table, foundry tools	2	2	0
16	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	(b) Digital Live-wire detector	2	2	0
17	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Carpentry vice (fitted to work bench)	15	15	0
18	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	(b) Demolition Hammer	2	2	0
19	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Models of industrial trusses, door joints, furniture joints	5	5	0
20	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Welding booth with exhaust facility	5	5	0
21	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Welding accessories like welding shield, chipping hammer, wire brush, etc.	5	5	0
22	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Study purpose items: Telephone, FM radio, low-voltage power supply	2	2	0
23	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Study purpose items: Iron box, fan and regulator, emergency lamp	1	1	0
24	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Study-purpose items: centrifugal pump, air-conditioner	1	1	0
25	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Standard woodworking tools	15	15	0
26	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Soldering guns	10	10	0

27	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Small PCBs	10	10	0
28	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Power Tools: (a) Rotary Hammer	2	2	0
29	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Power Tools: (a) Range Finder	2	2	0
30	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Power Tool: Angle Grinder	2	2	0
31	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Oxygen and acetylene gas cylinders, blow pipe and other welding outfit.	2	2	0
32	B.E.	General Engineering	1	2013	GE6162 ENGINEERING PRACTICES LABORATORY/ MV6111 MARINE ENGINEERING PRACTICES LABORATORY	Multi Meters	10	10	0
33	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	Diode laser (2 mW power) or He-Ne laser (2mW)(Lycopodium powder, Optical fibre Kit and , glass plate.)	5	5	0
34	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	Carey foster's bridge set up	5	5	0
35	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	Conductivity meter	5	5	0
36	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	Ultrasonic interferometer	2	2	0
37	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	Travelling microscope, meter scale, knife edge, weights	5	5	0
38	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	Spectrophotometer	2	2	0
39	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	Spectrometer, Mercury lamp, grating	5	5	0
40	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	pH meter	5	5	0
41	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	Oswald viscometer	10	10	0
42	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	Lees' disc Experimental set up	5	5	0
43	B.E.	General Engineering	1	2013	GE6163 PHYSICS & CHEMISTRY LABORATORY- I	Iodine flask	30	30	0
44	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Burette, Capillary tube, rubber tube, stop clock, beaker and weighing balance	5	5	0
45	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Band gap experimental set up	5	5	0
46	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Air-wedge experimental set up.	5	5	0
47	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Weighing Balance	5	5	0
48	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Traveling microscope, meter scale, Knife edge, weights	5	5	0

49	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Torsion pendulum set up	5	5	0
50	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Spectrometer, prism, sodium vapour lamp.	5	5	0
51	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Potentiometer	5	5	0
52	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Pipette, Burette, conical flask, porcelain tile, dropper	5	5	0
53	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Flame photo meter	5	5	0
54	B.E.	General Engineering	1	2013	GE6262 PHYSICS AND CHEMISTRY LABORATORY - II	Conductivity meter	5	5	0
55	B.E.	General Engineering	2	2013	GE6263 COMPUTER PROGRAMMING LABORATORY	Hardware : i. UNIX Clone Server	1	1	0
56	B.E.	General Engineering	2	2013	GE6263 COMPUTER PROGRAMMING LABORATORY	Software: i. OS -UNIX Clone	33	33	0
57	B.E.	General Engineering	2	2013	GE6263 COMPUTER PROGRAMMING LABORATORY	iii. Printer	3	3	0
58	B.E.	General Engineering	2	2013	GE6263 COMPUTER PROGRAMMING LABORATORY	ii. client or PCs	30	30	0
59	B.E.	General Engineering	2	2013	GE6263 COMPUTER PROGRAMMING LABORATORY	ii. C - Compiler	33	33	0
60	B.E.	General Engineering	2	2013	GE6264 BASIC ELECTRICAL AND ELECTRONICS LABORATORY	Three phase squirrel Cage induction motor	1	1	0
61	B.E.	General Engineering	2	2013	GE6264 BASIC ELECTRICAL AND ELECTRONICS LABORATORY	Single phase Induction Motor	1	1	0
62	B.E.	General Engineering	2	2013	GE6264 BASIC ELECTRICAL AND ELECTRONICS LABORATORY	Shunt Generators	1	1	0
63	B.E.	General Engineering	2	2013	GE6264 BASIC ELECTRICAL AND ELECTRONICS LABORATORY	Shunt DC Motors	2	2	0
64	B.E.	General Engineering	2	2013	GE6264 BASIC ELECTRICAL AND ELECTRONICS LABORATORY	Oscilloscope	2	2	0
65	B.E.	General Engineering	2	2013	GE6264 BASIC ELECTRICAL AND ELECTRONICS LABORATORY	Diodes and Amplifiers	2	2	0
66	B.E.	General Engineering	2	2013	GE6264 BASIC ELECTRICAL AND ELECTRONICS LABORATORY	Transducers	1	1	0
67	B.E.	General Engineering	2	2013	GE6264 BASIC ELECTRICAL AND ELECTRONICS LABORATORY	Single Phase transformer	2	2	0
68	B.E.	General Engineering	2	2013	GE6261 COMPUTER AIDED DRAFTING AND MODELING LABORATORY	Licensed software for Drafting and Modeling.	30	30	0
69	B.E.	General Engineering	2	2013	GE6261 COMPUTER AIDED DRAFTING AND MODELING LABORATORY	Pentium IV computer or better hardware, with suitable graphics facility	30	30	0
70	B.E.	General Engineering	2	2013	GE6261 COMPUTER AIDED DRAFTING AND MODELING LABORATORY	Laser Printer or Plotter to print / plot drawings	2	2	0
71	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	provision for audio / video facility	1	1	0
72	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	iii. OS: Win 2000	30	30	0
73	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	ii. 256 or 512 MB RAM /40 GB HDD	30	30	0
74	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	ii. 1 GB RAM / 40 GB HDD	1	1	0
75	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	Handicam	1	1	0
76	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	DVD Recorder / Player	1	1	0

77	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	Cordless mikes	1	1	0
78	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	Collar mike	1	1	0
79	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	Client Systems i. PIII or above	30	30	0
80	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	Audio Mixer	1	1	0
81	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	V. JRE 1.3	1	1	0
82	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	V. JRE 1.3	30	30	0
83	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	Television - 46"	1	1	0
84	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	Server i. PIV system	1	1	0
85	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	LCD Projector with MP3 /CD /DVD	1	1	0
86	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	iv. Audio card with headphones (with mike)	1	1	0
87	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	iv. Audio card with headphones	30	30	0
88	B.E.	General Engineering	2	2013	GE6563 COMMUNICATION SKILLS LABORATORY	iii. OS: Win 2000 server	1	1	0
89	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Total Station	3	3	0
90	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Ranging rods(set)	6	6	0
91	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Surveyor Compass	1	1	0
92	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Theodolites	6	6	0
93	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Tapes(set)	6	6	0
94	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Pocket stereoscope	1	1	0
95	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Plane table	6	6	0
96	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Leveling staff(set)	6	6	0
97	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Dumpy level	6	6	0
98	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Prismatic Compass	3	6	0
99	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Cross staff(set)	6	6	0
100	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Chains(set)	6	6	0
101	B.E.	Civil Engineering	3	2013	CE6311 SURVEY PRACTICAL I	Arrows(set)	6	6	0
102	B.E.	Civil Engineering	3	2013	CE6312 COMPUTER AIDED BUILDING DRAWING	Computer system of Pentium IV or equivalent	30	36	0
103	B.E.	Civil Engineering	3	2013	CE6312 COMPUTER AIDED BUILDING DRAWING	AUTOCAD	10	10	0
104	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Torsion testing machine for steel rods	1	1	0
105	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	UTM of minimum 400 KN capacity	1	1	0
106	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Hardness testing machine-Rockwell	1	1	50
107	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Hardness testing machine-Vickers/Brinell	1	1	100
108	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Beam deflection test apparatus	1	1	0
109	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Compressometer	1	1	0
110	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Dial gauges	1	1	0

111	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Vicat's apparatus	2	2	0
112	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Extensometer	1	1	0
113	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Le Chatelier's apparatus	2	2	0
114	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Izod impact testing machine	1	1	0
115	B.E.	Civil Engineering	4	2013	CE6411 STRENGTH OF MATERIALS LABORATORY	Mortar cube moulds	10	15	0
116	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	Measurement of velocity Pitot tube assembly	1	1	0
117	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	Pipe line assembly with provisions for having Sudden contractions in diameter, expansions Bends, elbow fitting, etc.	1	1	0
118	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	Bernoulli's theorem - Verification Apparatus	1	1	0
119	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	Calculation of Metacentric height water tank Ship model with accessories	1	1	0
120	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(i) Centrifugal pump assembly with accessories (single stage)	1	1	0
121	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(i) Channel with provision for fixing notches (rectangular, triangular & trapezoidal forms)	1	1	0
122	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(ii) Flume assembly with provisions for conducting experiments on Hydraulic jumps, generation of surges etc.	1	1	0
123	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(iii) Calibration of flow through orifice tank with Provisions for fixing orifices of different shapes, collecting tank	1	1	0
124	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(iii) Reciprocating pump assembly with accessories	1	1	0
125	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(iii) Kaplan turbine assembly with fittings & accessories	1	1	0
126	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(i) Impulse turbine assembly with fittings & accessories	1	1	0
127	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(ii) Orifice meter, with all necessary fittings in pipe lines of different diameters	1	1	0
128	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(ii) Francis turbine assembly with fittings & accessories	1	1	0
129	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(iv) Calibration of flow through mouth piece Tank with provisions for fixing mouth pieces Viz external mouth pieces & internal mouth piece Borda's mouth piece	1	1	0
130	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(iv) Deep well pump assembly set with accessories	1	1	0
131	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(i) Venturimeter, U tube manometer fixtures like Valves, collecting tank	1	1	0
132	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	Pipe lengths (min. 3m) of different diameters with Valves and pressure tapping & collecting tank	1	1	0
133	B.E.	Civil Engineering	4	2013	CE6412 HYDRAULIC ENGINEERING LABORATORY	(ii) Centrifugal pump assembly with accessories (multi stage)	1	1	0
134	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Arrows	6	15	0
135	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Chains	6	6	0
136	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Cross staff	6	6	0
137	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Dumpy level	6	6	0
138	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Hand held GPS	3	3	0
139	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Levelling staff	6	12	0
140	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Theodolites	6	9	0
141	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Plane table	6	6	0
142	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Pocket stereoscope	1	1	0
143	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Ranging rods	6	30	0

144	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Total Station	3	3	0
145	B.E.	Civil Engineering	4	2013	CE6413 SURVEY PRACTICAL II	Tapes	6	12	0
146	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	Proctor compaction apparatus	2	2	0
147	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	UTM of minimum of 20KN capacity	1	1	0
148	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	Triaxial shear apparatus	1	1	0
149	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	Three gang consolidation test device	1	1	0
150	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	Thermometer	2	2	0
151	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	Sieves	2	2	0
152	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	Shrinkage limit apparatus	3	3	0
153	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	Liquid and plastic limit apparatus	2	2	0
154	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	Hydrometer	2	2	0
155	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	Field density measuring device	2	2	0
156	B.E.	Civil Engineering	5	2013	CE6511 SOIL MECHANICS LABORATORY	Direct shear apparatus	1	1	0
157	B.E.	Civil Engineering	6	2013	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	BOD Analyser	1	1	0
158	B.E.	Civil Engineering	6	2013	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	COD Analyser	1	1	0
159	B.E.	Civil Engineering	6	2013	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	Gas Chromatography	1	1	0
160	B.E.	Civil Engineering	6	2013	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	Ion - selective electrode	1	1	0
161	B.E.	Civil Engineering	6	2013	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	Jar Test Apparatus	1	1	0
162	B.E.	Civil Engineering	6	2013	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	Nephlo - turbidity meter	1	1	0
163	B.E.	Civil Engineering	6	2013	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	Atomic absorption spectroscopy (Ni, Zn, Pb)	1	1	0
164	B.E.	Civil Engineering	6	2013	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	Oxygen analyzer	1	1	0
165	B.E.	Civil Engineering	6	2013	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	Sodium Potassium Analyzer - Flame Photometer	1	1	0
166	B.E.	Civil Engineering	6	2013	CE6611 ENVIRONMENTAL ENGINEERING LABORATORY	Spectrophotometer	1	1	0
167	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Concrete Prism moulds	3	3	0
168	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Aggregate impact testing machine	1	1	0
169	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Blains Apparatus	1	1	0
170	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	CBR Apparatus	1	1	0

171	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Concrete cube moulds	6	9	0
172	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Concrete cylinder moulds	3	3	0
173	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Concrete Mixer	1	1	0
174	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Flow table	1	1	0
175	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Marshall Stability Apparatus	1	1	0
176	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Sieves	1	1	0
177	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Slump cone	3	3	0
178	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Trovels and planers	1	1	0
179	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	UTM - 400 kN capacity	1	1	0
180	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Vee Bee Consistometer	1	1	0
181	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Vibrator	1	1	0
182	B.E.	Civil Engineering	6	2013	CE6612 CONCRETE AND HIGHWAY ENGINEERING LABORATORY	Los - Angeles abrasion testing machine	1	1	0
183	B.E.	Civil Engineering	7	2013	CE6711 COMPUTER AIDED DESIGN AND DRAFTING LABORATORY	Computers Pentium IV	30	30	0
184	B.E.	Civil Engineering	7	2013	CE6711 COMPUTER AIDED DESIGN AND DRAFTING LABORATORY	Models of Structures	1	1	0
185	B.E.	Civil Engineering	7	2013	CE6711 COMPUTER AIDED DESIGN AND DRAFTING LABORATORY	Analysis and Design Software - Minimum 5 use License	1	1	0
186	B.E.	Mechanical Engineering	3	2013	ME6311 MANUFACTURING TECHNOLOGY LABORATORY - I	Vertical Milling Machine	1	1	0
187	B.E.	Mechanical Engineering	3	2013	ME6311 MANUFACTURING TECHNOLOGY LABORATORY - I	Centre Lathes	7	7	0
188	B.E.	Mechanical Engineering	3	2013	ME6311 MANUFACTURING TECHNOLOGY LABORATORY - I	Shaper	1	1	0
189	B.E.	Mechanical Engineering	3	2013	ME6311 MANUFACTURING TECHNOLOGY LABORATORY - I	Horizontal Milling Machine	1	1	0
190	B.E.	Mechanical Engineering	3	2013	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	Pelton wheel setup	1	1	0
191	B.E.	Mechanical Engineering	3	2013	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	Centrifugal pump/submersible pump setup	1	1	0
192	B.E.	Mechanical Engineering	3	2013	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	Francis turbine setup	1	1	0
193	B.E.	Mechanical Engineering	3	2013	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	Gear pump setup	1	1	0
194	B.E.	Mechanical Engineering	3	2013	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	Kaplan turbine setup	1	1	0

195	B.E.	Mechanical Engineering	3	2013	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	Orifice meter setup	1	1	0
196	B.E.	Mechanical Engineering	3	2013	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	Pipe Flow analysis setup	1	1	0
197	B.E.	Mechanical Engineering	3	2013	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	Reciprocating pump setup	1	1	0
198	B.E.	Mechanical Engineering	3	2013	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	Rotameter setup	1	1	0
199	B.E.	Mechanical Engineering	3	2013	CE6461 FLUID MECHANICS AND MACHINERY LABORATORY - I	Venturi meter setup	1	1	0
200	B.E.	Mechanical Engineering	3	2013	EE6365 ELECTRICAL ENGINEERING LABORATORY	Three phase alternator	2	2	0
201	B.E.	Mechanical Engineering	3	2013	EE6365 ELECTRICAL ENGINEERING LABORATORY	Single phase transformer	2	2	0
202	B.E.	Mechanical Engineering	3	2013	EE6365 ELECTRICAL ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
203	B.E.	Mechanical Engineering	3	2013	EE6365 ELECTRICAL ENGINEERING LABORATORY	DC Shunt motor-DC Series Generator set	1	1	0
204	B.E.	Mechanical Engineering	3	2013	EE6365 ELECTRICAL ENGINEERING LABORATORY	DC Shunt motor	2	2	0
205	B.E.	Mechanical Engineering	3	2013	EE6365 ELECTRICAL ENGINEERING LABORATORY	Three phase Slip ring Induction motor	1	1	0
206	B.E.	Mechanical Engineering	3	2013	EE6365 ELECTRICAL ENGINEERING LABORATORY	DC Series motor	1	1	0
207	B.E.	Mechanical Engineering	3	2013	EE6365 ELECTRICAL ENGINEERING LABORATORY	DC shunt motor-DC Shunt Generator set	1	1	0
208	B.E.	Mechanical Engineering	3	2013	EE6365 ELECTRICAL ENGINEERING LABORATORY	Three phase synchronous motor	1	1	0
209	B.E.	Mechanical Engineering	3	2013	EE6365 ELECTRICAL ENGINEERING LABORATORY	Three phase Squirrel cage Induction motor	1	1	0
210	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	CNC milling machine	1	1	0
211	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	CNC Lathe	1	1	0
212	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Center less grinding machine	1	1	0
213	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Tool Makers Microscope	1	1	0
214	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Vertical Milling Machine	1	1	0
215	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Turret and Capstan Lathes	1	1	0
216	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Tool and cutter grinder	1	1	0
217	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Surface Grinding Machine	1	1	0
218	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Radial Drilling Machine	1	1	0
219	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Milling Tool Dynamometer	1	1	0
220	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	lathe Tool Dynamometer	1	1	0

221	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Horizontal Milling Machine	2	2	0
222	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Gear Shaper machine	1	1	0
223	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Gear Hobbling Machine	1	1	0
224	B.E.	Mechanical Engineering	4	2013	ME6411 MANUFACTURING TECHNOLOGY LABORATORY - II	Cylindrical Grinding Machine	1	1	0
225	B.E.	Mechanical Engineering	4	2013	ME6412 THERMAL ENGINEERING LABORATORY - I	4-stroke Diesel Engine with hydraulic loading	1	1	0
226	B.E.	Mechanical Engineering	4	2013	ME6412 THERMAL ENGINEERING LABORATORY - I	Steam Boiler with turbine setup	1	1	0
227	B.E.	Mechanical Engineering	4	2013	ME6412 THERMAL ENGINEERING LABORATORY - I	Single cylinder Petrol Engine	1	1	0
228	B.E.	Mechanical Engineering	4	2013	ME6412 THERMAL ENGINEERING LABORATORY - I	Multi-cylinder Petrol Engine	1	1	0
229	B.E.	Mechanical Engineering	4	2013	ME6412 THERMAL ENGINEERING LABORATORY - I	I.C Engine - 2 stroke and 4 stroke model	1	1	0
230	B.E.	Mechanical Engineering	4	2013	ME6412 THERMAL ENGINEERING LABORATORY - I	Data Acquisition system with any one of the above engines	1	1	0
231	B.E.	Mechanical Engineering	4	2013	ME6412 THERMAL ENGINEERING LABORATORY - I	Apparatus for Flash and Fire Point	1	1	0
232	B.E.	Mechanical Engineering	4	2013	ME6412 THERMAL ENGINEERING LABORATORY - I	4-stroke Diesel Engine with mechanical loading	1	1	0
233	B.E.	Mechanical Engineering	4	2013	ME6412 THERMAL ENGINEERING LABORATORY - I	4-stroke Diesel Engine with electrical loading	1	1	0
234	B.E.	Mechanical Engineering	4	2013	CE6315 STRENGTH OF MATERIALS LABORATORY	Metallurgical Microscopes	3	3	0
235	B.E.	Mechanical Engineering	4	2013	CE6315 STRENGTH OF MATERIALS LABORATORY	Brinell Hardness Testing Machine	1	1	0
236	B.E.	Mechanical Engineering	4	2013	CE6315 STRENGTH OF MATERIALS LABORATORY	Impact Testing Machine (300 J Capacity)	1	1	0
237	B.E.	Mechanical Engineering	4	2013	CE6315 STRENGTH OF MATERIALS LABORATORY	Muffle Furnace (800 C)	1	1	0
238	B.E.	Mechanical Engineering	4	2013	CE6315 STRENGTH OF MATERIALS LABORATORY	Rockwell Hardness Testing Machine	1	1	0
239	B.E.	Mechanical Engineering	4	2013	CE6315 STRENGTH OF MATERIALS LABORATORY	Spring Testing Machine for tensile and compressive loads (2500 N)	1	1	0
240	B.E.	Mechanical Engineering	4	2013	CE6315 STRENGTH OF MATERIALS LABORATORY	Torsion testing machine for steel rods	1	1	0
241	B.E.	Mechanical Engineering	4	2013	CE6315 STRENGTH OF MATERIALS LABORATORY	UTM of minimum 400 KN capacity	1	1	0
242	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Motorised gyroscope	1	1	0
243	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Spring mass vibration system	1	1	0
244	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Torsional Vibration of single rotor system setup	1	1	0
245	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Transverse vibration setup of a) cantilever	1	1	0
246	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Turn table apparatus	1	1	0
247	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Two rotor vibration setup	1	1	0
248	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Whirling of shaft apparatus	1	1	0
249	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	b) Free-Free beam	1	1	0
250	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Cam follower setup	1	1	0
251	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	c) Simply supported beam.	1	1	0
252	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Dynamic balancing machine	1	1	0
253	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Gear Models	1	1	0

254	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Governor apparatus - Watt, Porter, Proell and Hartnell governors	1	1	0
255	B.E.	Mechanical Engineering	5	2013	ME6511 DYNAMICS LABORATORY	Kinematic Models to study various mechanisms	1	1	0
256	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Lagged pipe apparatus	1	1	0
257	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Natural convection-vertical cylinder apparatus	1	1	0
258	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Parallel/counter flow heat exchanger apparatus	1	1	0
259	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Pin-fin apparatus	1	1	0
260	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Single/two stage reciprocating air compressor	1	1	0
261	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Thermal conductivity of insulating powder apparatus	1	1	0
262	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Refrigeration test rig	1	1	0
263	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Stefan-Boltzmann apparatus	1	1	0
264	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Air-conditioning test rig	1	1	0
265	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Composite wall apparatus	1	1	0
266	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Emissivity measurement apparatus	1	1	0
267	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Fluidized Bed Cooling Tower	1	1	0
268	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Forced convection inside tube apparatus	1	1	0
269	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	Guarded plate apparatus	1	1	0
270	B.E.	Mechanical Engineering	5	2013	ME6512 THERMAL ENGINEERING LABORATORY - II	HC Refrigeration System	1	1	0
271	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Vernier Caliper	5	5	0
272	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Autocollimator	1	1	0
273	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Bore gauge	1	1	0
274	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Coordinate measuring machine	1	1	0
275	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Floating Carriage Micrometer	1	1	0
276	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Force Measuring Setup	1	1	0
277	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Gear Tooth Vernier	1	1	0
278	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	1	1	0
279	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Micrometer	5	5	0
280	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Parallel / counter flow heat exchanger apparatus	1	1	0
281	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Profile Projector / Tool Makers Microscope	1	1	0
282	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Sine Bar	1	1	0
283	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Slip Gauge Set	1	1	0
284	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Surface finish measuring equipment	1	1	0

285	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Telescope gauge	1	1	0
286	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Temperature Measuring Setup	1	1	0
287	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Torque Measuring Setup	1	1	0
288	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Vernier Caliper	5	5	0
289	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Vernier depth Gauge	2	2	0
290	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Vernier Height Gauge	2	2	0
291	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Vernier Height Gauge	2	2	0
292	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Vernier depth Gauge	2	2	0
293	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Torque Measuring Setup	1	1	0
294	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Temperature Measuring Setup	1	1	0
295	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Telescope gauge	1	1	0
296	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Surface finish measuring equipment	1	1	0
297	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Slip Gauge Set	1	1	0
298	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Sine Bar	1	1	0
299	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Profile Projector / Tool Makers Microscope	1	1	0
300	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Parallel / counter flow heat exchanger apparatus	1	1	0
301	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Micrometer	5	5	0
302	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	1	1	0
303	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Gear Tooth Vernier	1	1	0
304	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Force Measuring Setup	1	1	0
305	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Floating Carriage Micrometer	1	1	0
306	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Coordinate measuring machine	1	1	0
307	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Bore gauge	1	1	0
308	B.E.	Mechanical Engineering	5	2013	ME6513 METROLOGY and MEASUREMENTS LABORATORY	Autocollimator	1	1	0
309	B.E.	Mechanical Engineering	6	2013	ME6611 CAD/CAM LABORATORY	Any High end integrated modeling and manufacturing CAD / CAM software	15	15	0
310	B.E.	Mechanical Engineering	6	2013	ME6611 CAD/CAM LABORATORY	CNC Lathe	1	1	0
311	B.E.	Mechanical Engineering	6	2013	ME6611 CAD/CAM LABORATORY	Laser Printer	1	1	0
312	B.E.	Mechanical Engineering	6	2013	ME6611 CAD/CAM LABORATORY	A3 size plotter	1	1	0
313	B.E.	Mechanical Engineering	6	2013	ME6611 CAD/CAM LABORATORY	CAM Software for machining centre and turning centre (CNC Programming and tool path simulation for FANUC / Sinumeric and Heidenhain controller)	15	15	0
314	B.E.	Mechanical Engineering	6	2013	ME6611 CAD/CAM LABORATORY	Support for CAPP	30	30	0
315	B.E.	Mechanical Engineering	6	2013	ME6611 CAD/CAM LABORATORY	Licensed operating system	30	30	0
316	B.E.	Mechanical Engineering	6	2013	ME6611 CAD/CAM LABORATORY	Computer nodes or systems (High end CPU with atleast 1 GB main memory) networked to the server	30	30	0
317	B.E.	Mechanical Engineering	6	2013	ME6611 CAD/CAM LABORATORY	Computer Server	1	1	0

318	B.E.	Mechanical Engineering	6	2013	ME6611 CAD/CAM LABORATORY	CNC milling machine	1	1	0
319	B.E.	Mechanical Engineering	7	2013	ME6711 SIMULATION AND ANALYSIS LABORATORY	Multibody Dynamic Software Suitable for Mechanism simulation and analysis	15	15	0
320	B.E.	Mechanical Engineering	7	2013	ME6711 SIMULATION AND ANALYSIS LABORATORY	Computer Work Station	15	15	0
321	B.E.	Mechanical Engineering	7	2013	ME6711 SIMULATION AND ANALYSIS LABORATORY	Color Desk Jet Printer	1	1	0
322	B.E.	Mechanical Engineering	7	2013	ME6711 SIMULATION AND ANALYSIS LABORATORY	C / MATLAB	15	15	0
323	B.E.	Mechanical Engineering	7	2013	ME6712 MECHATRONICS LABORATORY	8051 - Microcontroller kit with stepper motor and drive circuit sets	1	1	0
324	B.E.	Mechanical Engineering	7	2013	ME6712 MECHATRONICS LABORATORY	Basic Pneumatic Trainer Kit with manual and electrical controls/ PLC Control each	1	1	0
325	B.E.	Mechanical Engineering	7	2013	ME6712 MECHATRONICS LABORATORY	Basic Hydraulic Trainer Kit	1	1	0
326	B.E.	Mechanical Engineering	7	2013	ME6712 MECHATRONICS LABORATORY	Image processing system with hardware & software	1	1	0
327	B.E.	Mechanical Engineering	7	2013	ME6712 MECHATRONICS LABORATORY	Hydraulics and Pneumatics Systems Simulation Software	1	1	0
328	B.E.	Computer Science and Engineering	2	2013	CS6212 PROGRAMMING AND DATA STRUCTURES LABORATORY I	Computer	30	30	0
329	B.E.	Computer Science and Engineering	2	2013	CS6212 PROGRAMMING AND DATA STRUCTURES LABORATORY I	C++ Compiler	30	30	0
330	B.E.	Computer Science and Engineering	2	2013	CS6211 DIGITAL LABORATORY	IC Trainer 10 bit	30	30	0
331	B.E.	Computer Science and Engineering	2	2013	CS6211 DIGITAL LABORATORY	Bread Boards	15	15	0
332	B.E.	Computer Science and Engineering	2	2013	CS6211 DIGITAL LABORATORY	Computer with HDL software	30	30	0
333	B.E.	Computer Science and Engineering	2	2013	CS6211 DIGITAL LABORATORY	Dual power supply/ single mode power supply +12/-12V	15	15	0
334	B.E.	Computer Science and Engineering	2	2013	CS6211 DIGITAL LABORATORY	IC 7400, IC7402, IC7404, IC7486, IC 7408, IC 7432, IC7483, IC74150, IC74151, IC74147, IC7445, IC7476, IC7491, IC555, IC7494, IC7447, IC74180, IC7485, IC7473, IC74138, IC7411, IC7474	60	60	0
335	B.E.	Computer Science and Engineering	2	2013	CS6211 DIGITAL LABORATORY	Multimeter	5	5	0
336	B.E.	Computer Science and Engineering	2	2013	CS6211 DIGITAL LABORATORY	Wires Single strand(Roll)	1	1	0
337	B.E.	Computer Science and Engineering	3	2013	CS6311 PROGRAMMING AND DATA STRUCTURES LABORATORY II	C++ Compiler	30	30	0
338	B.E.	Computer Science and Engineering	3	2013	CS6311 PROGRAMMING AND DATA STRUCTURES LABORATORY II	Computers	30	30	0
339	B.E.	Computer Science and Engineering	3	2013	CS6312 DATABASE MANAGEMENT SYSTEMS LABORATORY	Front end: VB/VC ++/JAVA or Equivalent Back end: Oracle / SQL / MySQL/ PostGress / DB2 or Equivalent	30	30	0
340	B.E.	Computer Science and Engineering	3	2013	CS6312 DATABASE MANAGEMENT SYSTEMS LABORATORY	Standalone desktops (or) Server supporting	30	30	0
341	B.E.	Computer Science and Engineering	4	2013	CS6411 NETWORKS LABORATORY	C / C++ / Java / Equivalent Compiler	30	30	0
342	B.E.	Computer Science and Engineering	4	2013	CS6411 NETWORKS LABORATORY	Standalone desktops	30	30	0
343	B.E.	Computer Science and Engineering	4	2013	CS6411 NETWORKS LABORATORY	Network simulator like NS2 / Glomosim / OPNET/Equivalent	30	30	0
344	B.E.	Computer Science and Engineering	4	2013	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8086 Microprocessor trainer kit with power supply	15	15	0
345	B.E.	Computer Science and Engineering	4	2013	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8051 Microcontroller trainer kit with power supply	15	15	0

346	B.E.	Computer Science and Engineering	4	2013	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Traffic light control Interfacing card compatible with 8086 & 8051 Trainers	5	5	0
347	B.E.	Computer Science and Engineering	4	2013	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Stepper motor control Interfacing compatible with 8086 & 8051 kits	5	5	0
348	B.E.	Computer Science and Engineering	4	2013	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Serial and Parallel Interfacing card compatible with 8086 & 8051 kits	5	5	0
349	B.E.	Computer Science and Engineering	4	2013	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Printer Interfacing card compatible with 8086 & 8051 kits	5	5	0
350	B.E.	Computer Science and Engineering	4	2013	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Keyboard & Display Interface board compatible with 8086 & 8051 kits	5	5	0
351	B.E.	Computer Science and Engineering	4	2013	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Digital Clock Interfacing board compatible with 8086 & 8051 kits	5	5	0
352	B.E.	Computer Science and Engineering	4	2013	CS6412 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	A/D and D/A Interfacing card compatible with 8086 & 8051 kits	5	5	0
353	B.E.	Computer Science and Engineering	4	2013	CS6413 OPERATING SYSTEMS LABORATORY	Standalone desktops (or) Server supporting	30	30	0
354	B.E.	Computer Science and Engineering	4	2013	CS6413 OPERATING SYSTEMS LABORATORY	C / C++ / Java / Equivalent complier	30	30	0
355	B.E.	Computer Science and Engineering	5	2013	CS6511 CASE TOOLS LABORATORY	Software Tools: Rational Suite, Open Source Alternatives: ArgoUML, Visual Paradigm (Or) Equivalent, Eclipse IDE and JUnit	30	30	0
356	B.E.	Computer Science and Engineering	5	2013	CS6511 CASE TOOLS LABORATORY	PCs	30	30	0
357	B.E.	Computer Science and Engineering	5	2013	CS6512 INTERNET PROGRAMMING LABORATORY	PCs	30	30	0
358	B.E.	Computer Science and Engineering	5	2013	CS6512 INTERNET PROGRAMMING LABORATORY	Java, Dream Weaver or Equivalent, MySQL or Equivalent, Apache Serv	30	30	0
359	B.E.	Computer Science and Engineering	5	2013	CS6513 COMPUTER GRAPHICS LABORATORY	PCs	30	30	0
360	B.E.	Computer Science and Engineering	5	2013	CS6513 COMPUTER GRAPHICS LABORATORY	C / C++ , Java, Open GL	30	30	0
361	B.E.	Computer Science and Engineering	6	2013	CS6611 MOBILE APPLICATION DEVELOPMENT LABORATORY	PCs	30	30	0
362	B.E.	Computer Science and Engineering	6	2013	CS6611 MOBILE APPLICATION DEVELOPMENT LABORATORY	Windows or Android or iOS or Equivalent Mobile Application Development Tools with appropriate emulators and debuggers	30	30	0
363	B.E.	Computer Science and Engineering	6	2013	CS6612 COMPILER LABORATORY	C / C++ compiler and Compiler writing tools or more LEX and YACC	30	30	0
364	B.E.	Computer Science and Engineering	6	2013	CS6612 COMPILER LABORATORY	PCs	30	30	0
365	B.E.	Computer Science and Engineering	7	2013	CS6711 SECURITY LABORATORY	PCs	30	30	0
366	B.E.	Computer Science and Engineering	7	2013	CS6711 SECURITY LABORATORY	PCs with Fixed / Floating point DSP Processors (Kit / Add-on Cards)C / C++ / Java or equivalent compiler GnuPG, KF Sensor or Equivalent, Snort,Net Stumbler or Equivalent	30	30	0
367	B.E.	Computer Science and Engineering	7	2013	CS6712 GRID AND CLOUD COMPUTING LABORATORY	Globus Toolkit or equivalent Eucalyptus or Open Nebula or equivalent	30	30	0
368	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	CRO (30MHz)	15	18	0
369	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	Computer with HDL software	15	15	0
370	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	Bread Boards	15	15	0
371	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	Multimeter	15	15	0

372	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	IC Trainer Kit	15	15	0
373	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	ICs 7400/ 7402 / 7404 / 7486 / 7408 / 7432 / 7483 / 74150 / 74151 / 74147 / 7445 / 7476/7491/ 555 / 7494 / 7447 / 74180 / 7485 / 7473 / 74138 / 7411 / 7474	50	50	0
374	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	Dual Regulated Power Supplies (0 - 30V)	15	15	0
375	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	Dual power supply/ single mode power supply	15	15	0
376	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	Transistor/FET (BJT-NPN-PNP and NMOS/PMOS)	50	50	0
377	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	Standalone desktop PCs with SPICE software	15	15	0
378	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	Signal Generator /Function Generators (3 MHz)	15	15	0
379	B.E.	Electronics and Communication Engineering	3	2013	EC6311 ANALOG AND DIGITAL CIRCUITS LABORATORY	Seven segment display	15	15	0
380	B.E.	Electronics and Communication Engineering	3	2013	EC6312 OOPS AND DATA STRUCTURES LABORATORY	C++ compiler	30	38	0
381	B.E.	Electronics and Communication Engineering	3	2013	EC6312 OOPS AND DATA STRUCTURES LABORATORY	Standalone desktops (or) Server supporting	30	30	0
382	B.E.	Electronics and Communication Engineering	4	2013	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	Digital LCR Meter	2	2	0
383	B.E.	Electronics and Communication Engineering	4	2013	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	CRO (Min 30MHz)	15	18	0
384	B.E.	Electronics and Communication Engineering	4	2013	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	Transistors, Resistors, Capacitors, diodes, Bread Boards, Transformers	50	50	0
385	B.E.	Electronics and Communication Engineering	4	2013	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	Transistor/FET (BJT-NPN-PNP and NMOS/PMOS)	50	50	0
386	B.E.	Electronics and Communication Engineering	4	2013	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	Standalone desktops PC	15	15	0
387	B.E.	Electronics and Communication Engineering	4	2013	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	SPICE Circuit Simulation Software (any public domain or commercial software)	15	15	0
388	B.E.	Electronics and Communication Engineering	4	2013	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	Dual Regulated Power Supplies (0 - 30V)	15	15	0
389	B.E.	Electronics and Communication Engineering	4	2013	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	Signal Generator /Function Generators (2 MHz)	15	15	0
390	B.E.	Electronics and Communication Engineering	4	2013	EC6411 CIRCUITS AND SIMULATION INTEGRATED LABORATORY	Digital Multimeter	15	15	0
391	B.E.	Electronics and Communication Engineering	4	2013	EC6412 LINEAR INTEGRATED CIRCUITS LABORATORY	IC tester	5	15	0
392	B.E.	Electronics and Communication Engineering	4	2013	EC6412 LINEAR INTEGRATED CIRCUITS LABORATORY	Transistors, Resistors, Capacitors, diodes, Zener diodes, Bread Boards, Transformers, wires, Power transistors, Potentiometer, A/D and D/A convertors, LEDs	50	50	0
393	B.E.	Electronics and Communication Engineering	4	2013	EC6412 LINEAR INTEGRATED CIRCUITS LABORATORY	Standalone desktops PC	15	15	0
394	B.E.	Electronics and Communication Engineering	4	2013	EC6412 LINEAR INTEGRATED CIRCUITS LABORATORY	SPICE Circuit Simulation Software	15	15	0
395	B.E.	Electronics and Communication Engineering	4	2013	EC6412 LINEAR INTEGRATED CIRCUITS LABORATORY	Signal Generator /Function Generators (2 MHz)	15	15	0
396	B.E.	Electronics and Communication Engineering	4	2013	EC6412 LINEAR INTEGRATED CIRCUITS LABORATORY	Dual Regulated Power Supplies (0 - 30V)	15	15	0
397	B.E.	Electronics and Communication Engineering	4	2013	EC6412 LINEAR INTEGRATED CIRCUITS LABORATORY	Digital Multimeter	15	15	0

398	B.E.	Electronics and Communication Engineering	4	2013	EC6412 LINEAR INTEGRATED CIRCUITS LABORATORY	CRO (Min 30MHz)	15	15	0
399	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Fuse various ranges	1	1	0
400	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Three Phase Induction Motor with Loading Arrangement (3.7KW,415v,7.5A,1430 RPM)	1	1	0
401	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Three Phase Resistive Loading Bank(10KW)	2	2	0
402	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	UPF Wattmeter (300/600V,10/20A)	4	4	0
403	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Wires	1	1	0
404	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	3HP,220V,14A,750RPM,0.6A(Shunt field)	1	1	0
405	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Computers with MATLAB or equivalent Software	30	30	0
406	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	DC Shunt Motor Coupled With Three phase Alternator DC Shunt Motor - kW: 5.2 / volts: 220 / Amps: 27.5/ Speed: 1500 RPM/ Field current: 0.9A	1	1	0
407	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Three Phase Auto Transformer;(0-270)V	1	1	0
408	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Three phase Alternator - kVA: 7.5/ volts: 415/ Amps: 10.4 Speed: 1500 RPM/ Field current: 2A.	1	1	0
409	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Tachometer -Digital/Analog	8	8	0
410	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	SPST switch	2	2	0
411	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Single Phase Transformer; 2 KVA,230/110-166 V	1	1	0
412	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Single Phase Resistive Loading Bank(10KW)	2	2	0
413	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Single Phase Induction Motor with Loading Arrangement (230V,5HP,17A)	1	1	0
414	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Single Phase Auto Transformer;(0-270)V	2	2	0
415	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	Rheostats(100?,1A;250?,1.5A;75?,16A,1000?,1A)	2	2	0
416	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	MI Voltmeter (0-300/600)V	5	5	0
417	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	MI Ammeter (0-1/2)A	4	4	0
418	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	MI Ammeter (0-10/20)A	6	6	0
419	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	MC Voltmeter-(0-300/600)V	5	5	0
420	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	MC Ammeter (0-2/1)A	4	4	0
421	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	MC Ammeter (0-10/20)A	5	5	0

422	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	LPF Wattmeter (300/600V,10/20A)	4	4	0
423	B.E.	Electronics and Communication Engineering	4	2013	EE6461 ELECTRICAL ENGINEERING AND CONTROL SYSTEM LABORATORY	DC Shunt Motor with Loading Arrangement	2	2	0
424	B.E.	Electronics and Communication Engineering	5	2013	EC6511 DIGITAL SIGNAL PROCESSING LABORATORY	CRO (20MHz)	15	15	0
425	B.E.	Electronics and Communication Engineering	5	2013	EC6511 DIGITAL SIGNAL PROCESSING LABORATORY	MATLAB with Simulink and Signal Processing Tool Box or Equivalent Software in desktop systems	15	15	0
426	B.E.	Electronics and Communication Engineering	5	2013	EC6511 DIGITAL SIGNAL PROCESSING LABORATORY	PCs with Fixed / Floating point DSP Processors (Kit / Add-on Cards)	15	36	0
427	B.E.	Electronics and Communication Engineering	5	2013	EC6511 DIGITAL SIGNAL PROCESSING LABORATORY	Signal Generators (1MHz)	15	15	0
428	B.E.	Electronics and Communication Engineering	5	2013	EC6512 COMMUNICATION SYSTEMS LABORATORY	CROs	15	15	0
429	B.E.	Electronics and Communication Engineering	5	2013	EC6512 COMMUNICATION SYSTEMS LABORATORY	Kits for Signal Sampling, TDM, AM, FM, PCM, DM and Line Coding Schemes	15	15	0
430	B.E.	Electronics and Communication Engineering	5	2013	EC6512 COMMUNICATION SYSTEMS LABORATORY	MATLAB / SCILAB or equivalent software package for simulation experiments	10	11	0
431	B.E.	Electronics and Communication Engineering	5	2013	EC6512 COMMUNICATION SYSTEMS LABORATORY	PCs	10	11	0
432	B.E.	Electronics and Communication Engineering	5	2013	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Digital Clock Interfacing board compatible with 8086 & 8051 kits	5	10	0
433	B.E.	Electronics and Communication Engineering	5	2013	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Keyboard & Display Interface board compatible with 8086 & 8051 kits	5	11	0
434	B.E.	Electronics and Communication Engineering	5	2013	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Printer Interfacing card compatible with 8086 & 8051 kits	5	8	0
435	B.E.	Electronics and Communication Engineering	5	2013	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Serial and Parallel Interfacing card compatible with 8086 & 8051 kits	5	8	0
436	B.E.	Electronics and Communication Engineering	5	2013	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Stepper motor control Interfacing compatible with 8086 & 8051 kits	5	7	0
437	B.E.	Electronics and Communication Engineering	5	2013	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Traffic light control Interfacing card compatible with 8086 & 8051 Trainers	5	5	0
438	B.E.	Electronics and Communication Engineering	5	2013	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8051 Microcontroller trainer kit with power supply	15	19	0
439	B.E.	Electronics and Communication Engineering	5	2013	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8086 Microprocessor trainer kit with power supply	15	21	0
440	B.E.	Electronics and Communication Engineering	5	2013	EC6513 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	A/D and D/A Interfacing card compatible with 8086 & 8051 kits	5	8	0
441	B.E.	Electronics and Communication Engineering	6	2013	EC6611 COMPUTER NETWORKS LABORATORY	C / C++ / Java / Equivalent Compiler	30	36	0
442	B.E.	Electronics and Communication Engineering	6	2013	EC6611 COMPUTER NETWORKS LABORATORY	Network simulator like NS2/ NS3 / Glomosim /OPNET/ Equivalent	30	30	0
443	B.E.	Electronics and Communication Engineering	6	2013	EC6611 COMPUTER NETWORKS LABORATORY	Standalone desktops	30	36	0
444	B.E.	Electronics and Communication Engineering	6	2013	EC6612 VLSI DESIGN LABORATORY	PCs	10	38	0
445	B.E.	Electronics and Communication Engineering	6	2013	EC6612 VLSI DESIGN LABORATORY	Xilinx or Altera FPGA	10	15	0

446	B.E.	Electronics and Communication Engineering	6	2013	EC6612 VLSI DESIGN LABORATORY	Cadence/MAGMA/Tanner or equivalent software package	10	15	0
447	B.E.	Electronics and Communication Engineering	7	2013	EC6711 EMBEDDED LABORATORY	Embedded trainer kits with ARM board	10	10	0
448	B.E.	Electronics and Communication Engineering	7	2013	EC6711 EMBEDDED LABORATORY	Adequate quantities of Hardware, software and consumables	10	10	0
449	B.E.	Electronics and Communication Engineering	7	2013	EC6711 EMBEDDED LABORATORY	Embedded trainer kits suitable for wireless communication	10	10	0
450	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	Microwave test Bench at X band and Antenna turn table to measure Radiation pattern of Horn antenna, 2 Horn antennas	2	2	0
451	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	Trainer kit for determining the mode characteristics, losses in optical fiber	2	2	0
452	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	Trainer kit for carrying out LED and PIN diode characteristics, Digital multi meter, optical power meter	2	2	0
453	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	Trainer kit for analyzing Analog and Digital link performance, 2 Mbps PRBS Data source, 10 MHz signal generator, 20 MHz Digital storage Oscilloscope	2	2	0
454	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	PiN PDs with ST / SC / E2000 receptacles - 650 / 850 nm	2	2	0
455	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	MM/SM Glass and plastic fiber patch chords with ST/SC/E2000 connectors	2	2	0
456	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	Microwave test Bench at X band to determine VSWR for Isolator and Circulator, VSWR meter, Isolator, Circulator, E Plane Tee, H plane Tee	2	2	0
457	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	Microwave test Bench at X band to determine Directional coupler characteristics	2	2	0
458	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	LEDs with ST / SC / E2000 receptacles - 650 / 850 nm	2	2	0
459	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	Kit for measuring Numerical aperture and Attenuation of fiber	2	2	0
460	B.E.	Electronics and Communication Engineering	7	2013	EC6712 OPTICAL AND MICROWAVE LABORATORY	Microwave test Bench at X band, Variable attenuator, Detector and 20 MHz Digital / Analog Oscilloscope	2	2	0
461	B.Tech.	Information Technology	2	2013	IT6211 DIGITAL LABORATORY	Dual power supply/ single mode power supply +12/-12V	30	30	0
462	B.Tech.	Information Technology	2	2013	IT6211 DIGITAL LABORATORY	IC 7400, IC7402, IC 7404, IC 7486, IC 7408, IC 7432, IC 7483, IC74150, IC74151, IC74147, IC7445, IC7476, IC7491, IC555, IC7494, IC7447, IC74180, IC7485, IC7473, IC74138, IC7411, IC7474 (each)	60	60	0
463	B.Tech.	Information Technology	2	2013	IT6211 DIGITAL LABORATORY	IC Trainer 10 bit	15	15	0
464	B.Tech.	Information Technology	2	2013	IT6211 DIGITAL LABORATORY	Multimeter	5	5	0
465	B.Tech.	Information Technology	2	2013	IT6211 DIGITAL LABORATORY	Seven segment display	40	40	0
466	B.Tech.	Information Technology	2	2013	IT6211 DIGITAL LABORATORY	Wires Single strand	30	30	0
467	B.Tech.	Information Technology	2	2013	IT6211 DIGITAL LABORATORY	Assembled LED board/LEDs	40	40	0
468	B.Tech.	Information Technology	2	2013	IT6211 DIGITAL LABORATORY	Bread Boards	15	15	0
469	B.Tech.	Information Technology	2	2013	IT6211 DIGITAL LABORATORY	Computer with HDL software	30	30	0
470	B.Tech.	Information Technology	2	2013	IT6212 PROGRAMMING AND DATA STRUCTURES LABORATORY I	C++ Compiler	30	30	0
471	B.Tech.	Information Technology	2	2013	IT6212 PROGRAMMING AND DATA STRUCTURES LABORATORY I	Computer	30	30	0
472	B.Tech.	Information Technology	3	2013	IT6311 PROGRAMMING AND DATA STRUCTURE LAB II	Standalone desktops (or) Server supporting	30	30	0
473	B.Tech.	Information Technology	3	2013	IT6311 PROGRAMMING AND DATA STRUCTURE LAB II	C++ Compiler	30	30	0
474	B.Tech.	Information Technology	3	2013	IT6312 DATABASE MANAGEMENT SYSTEMS LABORATORY	Front end: VB/VC ++/JAVA or Equivalent Back end: Oracle / SQL / MySQL/ PostGress / DB2 or Equivalent	30	30	0
475	B.Tech.	Information Technology	3	2013	IT6312 DATABASE MANAGEMENT SYSTEMS LABORATORY	Standalone desktops (or) Server supporting	30	30	0
476	B.Tech.	Information Technology	3	2013	IT6313 DIGITAL COMMUNICATION LABORATORY	Software Defined Radio platform for link simulation studies	10	10	0

477	B.Tech.	Information Technology	3	2013	IT6313 DIGITAL COMMUNICATION LABORATORY	Computer	10	10	0
478	B.Tech.	Information Technology	3	2013	IT6313 DIGITAL COMMUNICATION LABORATORY	Kits for Signal Sampling, TDM, AM, FM, PCM, DM and Line Coding Schemes	10	10	0
479	B.Tech.	Information Technology	3	2013	IT6313 DIGITAL COMMUNICATION LABORATORY	MATLAB / SCILAB for simulation experiments	10	10	0
480	B.Tech.	Information Technology	3	2013	IT6313 DIGITAL COMMUNICATION LABORATORY	Signal generator / Function generators / Power Supply / CRO / Bread Board each -	15	15	0
481	B.Tech.	Information Technology	4	2013	IT6411 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Stepper motor control Interfacing compatible with 8086 & 8051 kits	5	5	0
482	B.Tech.	Information Technology	4	2013	IT6411 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Serial and Parallel Interfacing card compatible with 8086 & 8051 kits	5	5	0
483	B.Tech.	Information Technology	4	2013	IT6411 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Traffic light control Interfacing card compatible with 8086 & 8051 Trainers	5	5	0
484	B.Tech.	Information Technology	4	2013	IT6411 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Digital Clock Interfacing board compatible with 8086 & 8051 kits	5	5	0
485	B.Tech.	Information Technology	4	2013	IT6411 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	A/D and D/A Interfacing card compatible with 8086 & 8051 kits	5	5	0
486	B.Tech.	Information Technology	4	2013	IT6411 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8086 Microprocessor trainer kit with power supply	15	15	0
487	B.Tech.	Information Technology	4	2013	IT6411 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8051 Microcontroller trainer kit with power supply	15	15	0
488	B.Tech.	Information Technology	4	2013	IT6411 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Keyboard & Display Interface board compatible with 8086 & 8051 kits	5	5	0
489	B.Tech.	Information Technology	4	2013	IT6411 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Printer Interfacing card compatible with 8086 & 8051 kits	5	5	0
490	B.Tech.	Information Technology	4	2013	IT6412 OPERATING SYSTEMS LABORATORY	Standalone desktops (or) Server supporting	30	30	0
491	B.Tech.	Information Technology	4	2013	IT6412 OPERATING SYSTEMS LABORATORY	C / C++ / Java / Equivalent compiler	30	30	0
492	B.Tech.	Information Technology	4	2013	IT6413 SOFTWARE ENGINEERING LABORATORY	Computer	30	30	0
493	B.Tech.	Information Technology	4	2013	IT6413 SOFTWARE ENGINEERING LABORATORY	Argo UML / StarUML / UMLGraph / Topcased or Equivalent	30	30	0
494	B.Tech.	Information Technology	5	2013	IT6511 NETWORKS LABORATORY	Standalone desktops	30	30	0
495	B.Tech.	Information Technology	5	2013	IT6511 NETWORKS LABORATORY	Network simulator like NS2/Glomosim/OPNET/ Equivalent	30	30	0
496	B.Tech.	Information Technology	5	2013	IT6511 NETWORKS LABORATORY	C / C++ / Java / Equivalent Compiler	30	30	0
497	B.Tech.	Information Technology	5	2013	IT6512 WEB PROGRAMMING LABORATORY	Standalone desktops	30	30	0
498	B.Tech.	Information Technology	5	2013	IT6512 WEB PROGRAMMING LABORATORY	Java, Dream Weaver or Equivalent, MySQL or Equivalent, Apache Server	30	30	0
499	B.Tech.	Information Technology	5	2013	IT6513 CASE TOOLS LABORATORY	Rational Suite Open Source Alternatives: ArgoUML, Visual Paradigm Eclipse IDE and JUnit	30	30	0
500	B.Tech.	Information Technology	5	2013	IT6513 CASE TOOLS LABORATORY	Standalone desktops	30	30	0
501	B.Tech.	Information Technology	6	2013	IT6611 MOBILE APPLICATION DEVELOPMENT LABORATORY	Standalone desktops with Windows or Android or iOS or Equivalent Mobile Application Development Tools with appropriate emulators and debuggers	30	30	0
502	B.Tech.	Information Technology	6	2013	IT6612 COMPILER LABORATORY	Standalone desktops with C / C++ compiler and Compiler writing tools	30	30	0
503	B.Tech.	Information Technology	6	2013	IT6612 COMPILER LABORATORY	LEX and YACC	30	30	0
504	B.Tech.	Information Technology	7	2013	IT6711 DATA MINING LABORATORY	WEKA, Rapid Miner, DB Miner or Equivalent	30	30	0

505	B.Tech.	Information Technology	7	2013	IT6711 DATA MINING LABORATORY	Standalone desktops	30	30	0
506	B.Tech.	Information Technology	7	2013	IT6712 SECURITY LABORATORY	C / C++ / Java or equivalent compiler	30	30	0
507	B.Tech.	Information Technology	7	2013	IT6712 SECURITY LABORATORY	Standalone desktops	30	30	0
508	B.Tech.	Information Technology	7	2013	IT6712 SECURITY LABORATORY	GnuPG, KF Sensor or Equivalent, Snort, Net Stumbler or Equivalent	30	30	0
509	B.Tech.	Information Technology	7	2013	IT6713 GRID AND CLOUD COMPUTING LABORATORY	Standalone desktops	30	30	0
510	B.Tech.	Information Technology	7	2013	IT6713 GRID AND CLOUD COMPUTING LABORATORY	Globus Toolkit or equivalent Eucalyptus or Open Nebula or equivalent to	30	30	0
511	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Printer	1	1	0
512	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Pspice / Matlab /other Equivalent software Package) with PC	5	5	0
513	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	AC/DC - Voltmeters	10	10	0
514	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Multi-meters	10	10	0
515	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Function Generator (1 MHz)	10	10	0
516	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Digital Storage Oscilloscope (20 MHz)	1	1	0
517	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Decade Resistance Box, Decade Inductance Box, Decade Capacitance Box (Each).	6	6	0
518	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Circuit Simulation Software (5 Users)	5	5	0
519	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Circuit Connection Boards	10	10	0
520	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Ammeters	10	10	0
521	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Regulated Power Supply: 0 - 15 V D.C	10	10	0
522	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Single Phase Energy Meter	1	1	0
523	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Single Phase Wattmeter	3	3	0
524	B.E.	Electrical and Electronics Engineering	2	2013	EE6211 ELECTRIC CIRCUITS LABORATORY	Oscilloscope (20 MHz).	10	10	0
525	B.E.	Electrical and Electronics Engineering	3	2013	EC6361 ELECTRONICS LABORATORY	CRO	10	10	0
526	B.E.	Electrical and Electronics Engineering	3	2013	EC6361 ELECTRONICS LABORATORY	Bread boards	10	10	0
527	B.E.	Electrical and Electronics Engineering	3	2013	EC6361 ELECTRONICS LABORATORY	Function Generators	10	10	0
528	B.E.	Electrical and Electronics Engineering	3	2013	EC6361 ELECTRONICS LABORATORY	Necessary digital IC 8	10	10	0
529	B.E.	Electrical and Electronics Engineering	3	2013	EC6361 ELECTRONICS LABORATORY	Regulated 3 output Power Supply 5, \pm 15V	10	10	0
530	B.E.	Electrical and Electronics Engineering	3	2013	EC6361 ELECTRONICS LABORATORY	Resistors, Capacitors and inductors	30	30	0
531	B.E.	Electrical and Electronics Engineering	3	2013	EC6361 ELECTRONICS LABORATORY	Semiconductor devices like Diode, Zener Diode, NPN Transistors, JFET, UJT, Photo diode, Photo Transistor	30	30	0
532	B.E.	Electrical and Electronics Engineering	3	2013	EC6361 ELECTRONICS LABORATORY	Storage Oscilloscope	1	1	0
533	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Dual ,(0-30V) variable Power Supply	10	10	0
534	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Function Generator	8	8	0
535	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	IC 741/ IC NE555/566/565	25	25	0

536	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	ICSG3524 / SG3525	25	25	0
537	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	IC Tester (Analog)	2	2	0
538	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	LED	25	25	0
539	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	LM317	25	25	0
540	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	LM723	25	25	0
541	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Potentiometer	25	25	0
542	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Resistors 1/4 Watt Assorted	25	25	0
543	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Zener diodes	25	25	0
544	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Transistor - 2N3391	25	25	0
545	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Step-down transformer	1	1	0
546	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Single Strand Wire	25	25	0
547	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Bread board	10	10	0
548	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Capacitor	25	25	0
549	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Computer (PSICE installed)	1	1	0
550	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	CRO	9	9	0
551	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Digital IC types	25	25	0
552	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Digital Multimeter	10	10	0
553	B.E.	Electrical and Electronics Engineering	3	2013	EE6311 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Diodes,	25	25	0
554	B.E.	Electrical and Electronics Engineering	4	2013	CS6461 OBJECT ORIENTED PROGRAMMING LABORATORY	C++ compiler	30	30	0
555	B.E.	Electrical and Electronics Engineering	4	2013	CS6461 OBJECT ORIENTED PROGRAMMING LABORATORY	Computer	30	30	0
556	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	Three Phase Induction Motor with Loading Arrangement	2	2	0
557	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	DC Shunt Motor Coupled With Three phase Alternator	1	1	0
558	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	Three Phase Resistive Loading Bank	2	2	0
559	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	DC Shunt Motor with Loading Arrangement	3	3	0
560	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	Three Phase Auto Transformer	1	1	0

561	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	Tachometer -Digital/Analog	8	8	0
562	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	SPST switch	2	2	0
563	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	Single Phase Transformer	4	4	0
564	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	Single Phase Resistive Loading Bank	2	2	0
565	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	Single Phase Induction Motor with Loading Arrangement	1	1	0
566	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	Single Phase Auto Transformer	2	2	0
567	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	DC Shunt Motor Coupled With DC Shunt Generator	1	1	0
568	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	DC Series Motor with Loading Arrangement	1	1	0
569	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	DC Shunt Motor Coupled With DC Compound Generator	2	2	0
570	B.E.	Electrical and Electronics Engineering	4	2013	EE6411 ELECTRICAL MACHINES LABORATORY I	DC Compound motor with loading arrangement	1	1	0
571	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	IC Transistor kit	1	1	0
572	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Optical sensor	1	1	0
573	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Personal computers	30	30	0
574	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	PID kit	1	1	0
575	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Position Control Systems Kit (with manual)	1	1	0
576	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Rheostats	2	2	0
577	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	R, L, C Bridge kit (with manual)	1	1	0
578	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Single phase Auto transformer	1	1	0
579	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Strain Gauge Kit with Handy lever beam	1	1	0
580	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Tacho Generator Coupling set	1	1	0
581	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Watt-hour meter (energy meter)	1	1	0
582	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Voltmeter Rheostat Stop watch Connecting wires	20	20	0
583	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Thermometer	1	1	0
584	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Thermistor (silicon type) RTD nickel type	1	1	0
585	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	100gm weights	10	10	0
586	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	2MHz Function Generator	1	1	0

587	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	30 psi Pressure chamber (complete set)	1	1	0
588	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	AC Synchro transmitter& receiver	1	1	0
589	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Air foot pump (with necessary connecting tubes)	1	1	0
590	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Ammeters Voltmeters Connecting wires	20	20	0
591	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	CRO 30MHz	2	2	0
592	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	CRO Probe	2	2	0
593	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Current generator (0- 20mA)	1	1	0
594	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	DC motor	1	1	0
595	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Digital multi meters	20	20	0
596	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	DSO	1	1	0
597	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Electric heater	1	1	0
598	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Flow measurement Trainer kit (1/2 HP Motor, Water tank, Digital Milliammeter, complete set)	1	1	0
599	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	Generator	1	1	0
600	B.E.	Electrical and Electronics Engineering	5	2013	EE6511 CONTROL AND INSTRUMENTATION LABORATORY	LVDT20mm core length movable type	1	1	0
601	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	SPST switch	2	2	0
602	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	Single Phase Resistive Loading Bank	2	2	0
603	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	Single Phase Induction Motor with Loading Arrangement	2	2	0
604	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	Single Phase Auto Transformer	2	2	0
605	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	DC Shunt Motor Coupled With Three phase Slip ring Induction motor	1	1	0
606	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	DC Shunt Motor Coupled With Three phase Alternator	4	4	0
607	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	Three Phase Induction Motor with Loading Arrangement	2	2	0
608	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	Three Phase Resistive Loading Bank	2	2	0
609	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	Three Phase Auto Transformer	3	3	0
610	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	Tachometer -Digital/Analog	8	8	0
611	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	Capacitor Bank	1	1	0
612	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	BLDC Motor	1	1	0
613	B.E.	Electrical and Electronics Engineering	5	2013	EE6512 ELECTRICAL MACHINES LABORATORY - II	Synchronous Induction motor 3HP	1	1	0

614	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Cyclo converter kit with firing module	5	5	0
615	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	DC and AC meters of required ranges	20	20	0
616	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	MOSFET based step up and step down choppers(Built in/ Discrete)	1	1	0
617	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Multimeter	5	5	0
618	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Rheostats of various ranges	2	2	0
619	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	LCR meter	3	3	0
620	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Device characteristics(for SCR, MOSFET, TRIAC and IGBT kit with builtin / discrete power supply and meters)	2	2	0
621	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	SCR & TRIAC based 1 phase AC controller along with lamp or rheostat load	2	2	0
622	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Dual regulated Dc power supply with common ground	10	10	0
623	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	IGBT based single phase PWM inverter module/Discrete Component	2	2	0
624	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Single phase Auto transformer	3	3	0
625	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	SinglephaseSCRbasedhalfcontrolledconverterandfullycontrolledconverteralong with built-in/separate/firing circuit/module and meter	2	2	0
626	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Switched mode power converter module/Discrete Component	2	2	0
627	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	IGBT based three phase PWM inverter module/Discrete Component	2	2	0
628	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Isolation Transformer	5	5	0
629	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Work tables	10	10	0
630	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Cathode ray Oscilloscope	10	10	0
631	B.E.	Electrical and Electronics Engineering	6	2013	EE6611 POWER ELECTRONICS AND DRIVES LABORATORY	Components (Inductance, Capacitance)	3	3	0
632	B.E.	Electrical and Electronics Engineering	6	2013	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8254 timer counter	5	5	0
633	B.E.	Electrical and Electronics Engineering	6	2013	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	Traffic Light Control System	5	5	0
634	B.E.	Electrical and Electronics Engineering	6	2013	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	ADC and DAC card	5	5	0
635	B.E.	Electrical and Electronics Engineering	6	2013	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	AC & DC motor with Controller	5	5	0
636	B.E.	Electrical and Electronics Engineering	6	2013	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8279 Keyboard / Display Interface board	5	5	0
637	B.E.	Electrical and Electronics Engineering	6	2013	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8259 Interface board	5	5	0
638	B.E.	Electrical and Electronics Engineering	6	2013	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8255 Interface board	5	5	0
639	B.E.	Electrical and Electronics Engineering	6	2013	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8251 Interface board	5	5	0

640	B.E.	Electrical and Electronics Engineering	6	2013	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8085 Microprocessor Trainer with Power Supply	15	15	0
641	B.E.	Electrical and Electronics Engineering	6	2013	EE6612 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8051 Micro Controller Trainer Kit with power supply	15	15	0
642	B.E.	Electrical and Electronics Engineering	7	2013	EE6711 POWER SYSTEM SIMULATION LABORATORY	Printer laser	1	1	0
643	B.E.	Electrical and Electronics Engineering	7	2013	EE6711 POWER SYSTEM SIMULATION LABORATORY	Personal computers (Pentium-IV, 80GB, 512 MBRAM)	25	25	0
644	B.E.	Electrical and Electronics Engineering	7	2013	EE6711 POWER SYSTEM SIMULATION LABORATORY	power system simulation software	5	5	0
645	B.E.	Electrical and Electronics Engineering	7	2013	EE6711 POWER SYSTEM SIMULATION LABORATORY	Server (Pentium IV, 80GB, 1GBRAM) (High Speed Processor)	1	1	0
646	B.E.	Electrical and Electronics Engineering	7	2013	EE6711 POWER SYSTEM SIMULATION LABORATORY	Compilers: C, C++, VB, VC++	30	30	0
647	B.E.	Electrical and Electronics Engineering	7	2013	EE6711 POWER SYSTEM SIMULATION LABORATORY	Dot matrix	1	1	0
648	B.Tech.	Bio-Technology	2	2013	BT6211 BIOCHEMISTRY LABORATORY	Centrifuge	1	1	0
649	B.Tech.	Bio-Technology	2	2013	BT6211 BIOCHEMISTRY LABORATORY	UV-Visible Spectrophotometers	1	1	0
650	B.Tech.	Bio-Technology	2	2013	BT6211 BIOCHEMISTRY LABORATORY	pH meter	3	3	0
651	B.Tech.	Bio-Technology	2	2013	BT6212 MICROBIOLOGY LABORATORY	Colorimeter	2	2	0
652	B.Tech.	Bio-Technology	2	2013	BT6212 MICROBIOLOGY LABORATORY	Laminar Flow Chamber	2	2	0
653	B.Tech.	Bio-Technology	2	2013	BT6212 MICROBIOLOGY LABORATORY	Light Microscopes	4	4	0
654	B.Tech.	Bio-Technology	2	2013	BT6212 MICROBIOLOGY LABORATORY	Autoclave	1	1	0
655	B.Tech.	Bio-Technology	2	2013	BT6212 MICROBIOLOGY LABORATORY	Incubator Shaker	1	1	0
656	B.Tech.	Bio-Technology	2	2013	BT6212 MICROBIOLOGY LABORATORY	Incubators	2	2	0
657	B.Tech.	Bio-Technology	2	2013	BT6212 MICROBIOLOGY LABORATORY	Hot Air Oven	1	1	0
658	B.Tech.	Bio-Technology	2	2013	BT6212 MICROBIOLOGY LABORATORY	Glassware, Chemicals, Media	1	1	0
659	B.Tech.	Bio-Technology	3	2013	BT6311 CELL BIOLOGY LABORATORY	Light Microscopes	4	4	0
660	B.Tech.	Bio-Technology	3	2013	BT6311 CELL BIOLOGY LABORATORY	Glassware, Chemicals, Media	1	1	0
661	B.Tech.	Bio-Technology	3	2013	BT6311 CELL BIOLOGY LABORATORY	Laminar Flow Chamber	2	2	0
662	B.Tech.	Bio-Technology	3	2013	BT6311 CELL BIOLOGY LABORATORY	Colorimeter	2	2	0
663	B.Tech.	Bio-Technology	3	2013	BT6311 CELL BIOLOGY LABORATORY	Incubator Shaker	1	1	0
664	B.Tech.	Bio-Technology	3	2013	BT6311 CELL BIOLOGY LABORATORY	Incubators	2	2	0
665	B.Tech.	Bio-Technology	3	2013	BT6311 CELL BIOLOGY LABORATORY	Autoclave	1	1	0
666	B.Tech.	Bio-Technology	3	2013	BT6311 CELL BIOLOGY LABORATORY	Hot Air Oven	1	1	0
667	B.Tech.	Bio-Technology	3	2013	BT6312 BIOORGANIC CHEMISTRY LABORATORY	Colorimeter	2	2	0
668	B.Tech.	Bio-Technology	3	2013	BT6312 BIOORGANIC CHEMISTRY LABORATORY	Glassware, Chemicals, Media	1	1	0

669	B.Tech.	Bio-Technology	4	2013	BT6411 CHEMICAL ENGINEERING LABORATORY	Venturimeter	1	1	0
670	B.Tech.	Bio-Technology	4	2013	BT6411 CHEMICAL ENGINEERING LABORATORY	Glassware, Chemicals, Media	1	1	0
671	B.Tech.	Bio-Technology	4	2013	BT6411 CHEMICAL ENGINEERING LABORATORY	Orifice meter	1	1	0
672	B.Tech.	Bio-Technology	4	2013	BT6411 CHEMICAL ENGINEERING LABORATORY	Rotameter	1	1	0
673	B.Tech.	Bio-Technology	4	2013	BT6411 CHEMICAL ENGINEERING LABORATORY	Filter leaf	1	1	0
674	B.Tech.	Bio-Technology	4	2013	BT6411 CHEMICAL ENGINEERING LABORATORY	Colorimeter	2	2	0
675	B.Tech.	Bio-Technology	4	2013	BT6412 INSTRUMENTAL METHODS OF ANALYSIS LAB	Colorimeter	2	2	0
676	B.Tech.	Bio-Technology	4	2013	BT6412 INSTRUMENTAL METHODS OF ANALYSIS LAB	Glassware, Chemicals, Media	1	1	0
677	B.Tech.	Bio-Technology	5	2013	BT6511 BIOPROCESS LABORATORY - I	Hot Air Oven	1	1	0
678	B.Tech.	Bio-Technology	5	2013	BT6511 BIOPROCESS LABORATORY - I	Autoclave	1	1	0
679	B.Tech.	Bio-Technology	5	2013	BT6512 MOLECULAR BIOLOGY LABORATORY	Spectrophotometer	2	2	0
680	B.Tech.	Bio-Technology	5	2013	BT6512 MOLECULAR BIOLOGY LABORATORY	Laminar Flow Chamber	2	2	0
681	B.Tech.	Bio-Technology	5	2013	BT6512 MOLECULAR BIOLOGY LABORATORY	Light Microscopes	4	4	0
682	B.Tech.	Bio-Technology	5	2013	BT6512 MOLECULAR BIOLOGY LABORATORY	Incubators	2	2	0
683	B.Tech.	Bio-Technology	5	2013	BT6512 MOLECULAR BIOLOGY LABORATORY	Incubator Shaker	1	1	0
684	B.Tech.	Bio-Technology	5	2013	BT6512 MOLECULAR BIOLOGY LABORATORY	PCR	1	1	0
685	B.Tech.	Bio-Technology	5	2013	BT6512 MOLECULAR BIOLOGY LABORATORY	Glassware, Chemicals, Media	1	1	0
686	B.Tech.	Bio-Technology	5	2013	BT6512 MOLECULAR BIOLOGY LABORATORY	Electrophoresis Kit	1	1	0
687	B.Tech.	Bio-Technology	6	2013	BT6611 GENETIC ENGINEERING LABORATORY	PCR	1	1	0
688	B.Tech.	Bio-Technology	6	2013	BT6611 GENETIC ENGINEERING LABORATORY	Incubators	2	2	0
689	B.Tech.	Bio-Technology	6	2013	BT6611 GENETIC ENGINEERING LABORATORY	Electrophoresis Kit	1	1	0
690	B.Tech.	Bio-Technology	6	2013	BT6612 BIOPROCESS LABORATORY- II	Glassware, Chemicals, Media	1	1	0
691	B.Tech.	Bio-Technology	6	2013	BT6612 BIOPROCESS LABORATORY- II	Electrophoresis Kit	1	1	0
692	B.Tech.	Bio-Technology	6	2013	BT6612 BIOPROCESS LABORATORY- II	Spectrophotometer	2	2	0
693	B.Tech.	Bio-Technology	6	2013	BT6612 BIOPROCESS LABORATORY- II	Reactors	6	6	0
694	B.Tech.	Bio-Technology	6	2013	BT6612 BIOPROCESS LABORATORY- II	Laminar Flow Chamber	1	1	0
695	B.Tech.	Bio-Technology	6	2013	BT6612 BIOPROCESS LABORATORY- II	Light Microscopes	1	1	0
696	B.Tech.	Bio-Technology	6	2013	BT6612 BIOPROCESS LABORATORY- II	Incubator Shaker	1	1	0
697	B.Tech.	Bio-Technology	6	2013	BT6612 BIOPROCESS LABORATORY- II	Incubators	2	2	0
698	B.Tech.	Bio-Technology	7	2013	BT6711 DOWNSTREAM PROCESSING LABORATORY	French press	1	1	0
699	B.Tech.	Bio-Technology	7	2013	BT6711 DOWNSTREAM PROCESSING LABORATORY	Cross flow filtration set up	2	2	0
700	B.Tech.	Bio-Technology	7	2013	BT6711 DOWNSTREAM PROCESSING LABORATORY	Centrifuge	1	1	0

701	B.Tech.	Bio-Technology	7	2013	BT6711 DOWNSTREAM PROCESSING LABORATORY	Sonicator	1	1	0
702	B.Tech.	Bio-Technology	7	2013	BT6711 DOWNSTREAM PROCESSING LABORATORY	FPLC	1	1	0
703	B.Tech.	Bio-Technology	7	2013	BT6712 IMMUNOLOGY LABORATORY	Table top refrigerated Centrifuge	1	1	0
704	B.Tech.	Bio-Technology	7	2013	BT6712 IMMUNOLOGY LABORATORY	Elisa reader	1	1	0
705	B.Tech.	Bio-Technology	7	2013	BT6712 IMMUNOLOGY LABORATORY	Fluorescent microscope	1	1	0
706	B.Tech.	Bio-Technology	7	2013	BT6712 IMMUNOLOGY LABORATORY	Hot plate	4	4	0
707	B.Tech.	Bio-Technology	7	2013	BT6712 IMMUNOLOGY LABORATORY	Microscopes	8	8	0
708	B.Tech.	Bio-Technology	7	2013	BT6712 IMMUNOLOGY LABORATORY	Microwave oven	1	1	0
709	B.Tech.	Bio-Technology	7	2013	BT6712 IMMUNOLOGY LABORATORY	Vortex mixer	4	4	0
710	B.Tech.	Bio-Technology	7	2013	BT6713 BIOINFORMATICS LABORATORY	PC With Software	15	30	0
711	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Loading Frame	1	1	0
712	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Load Cell	1	1	0
713	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Hydraulic Jack	1	1	0
714	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Vibration Meter	1	1	0
715	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Vibration Exciter	1	1	0
716	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	FFT Analyser	1	1	0
717	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Electrical Strain Gauge with indicator	1	1	0
718	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Dial Gauges	1	1	0
719	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Demec Gauge	1	1	0
720	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Clinometer	1	1	0
721	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Ultrasonic Pulse Velocity Tester	1	1	0
722	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Strong Floor	1	1	0
723	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Proving Ring	1	1	0
724	M.E.	Structural Engineering	2	2013	ST7211 Advanced Structural Engineering Laboratory	Rebound Hammer	1	1	0
725	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	Bread Board, Transformer(Ferrite), Power switches/module, controller circuit, DSO	1	1	0
726	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	Synchronous generator - 0.5HP, Power module(MOSFET/IGBT), Controller circuit, CRO/DSO, Display meters	1	1	0
727	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	Stepper motor, PIC Microcontroller, controller circuit , Interface circuit, CRO/DSO	1	1	0
728	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	SRM motor-0.5 HP, PIC DSP/TMS DSP Processor, speed sensor, Power module, Display meter, DSO	1	1	0
729	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	Single phase or three phase power quality analyzer	1	1	0
730	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	Power module for DC converter for separately excited DC machine 0.5HP Speed Sensor, display meters, controller circuit, CRO/DSO	1	1	0

731	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	Power module for DC chopper for separately excited DC machine 0.5HP Speed Sensor, display meters, controller circuit, CRO/DSO	1	1	0
732	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	Power module, BLDC motor(0.5HP) Controller circuit, sensor circuit, display meter DSO	1	1	0
733	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	MATLAB	1	1	0
734	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	IGBT,MOSFET,Power modules Microcontroller based pulse generators, interface circuits, CRO/DSO.	1	1	0
735	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	IGBT inverter power module , 3 phase induction motor0.5HP,V/f controller display meters CRO/DSO Stepper motor, PIC	1	1	0
736	M.E.	Power Electronics and Drives	2	2013	PX7211 Power Electronics and Drives Lab	Bread board, Transformer, Power switches/module, PIC controller	1	1	0
737	M.E.	Applied Electronics	1	2013	AP7111 Electronics System Design Laboratory I	XILINX / Quartus II / modelsum	5	5	0
738	M.E.	Applied Electronics	1	2013	AP7111 Electronics System Design Laboratory I	MSP 430	5	5	0
739	M.E.	Applied Electronics	1	2013	AP7111 Electronics System Design Laboratory I	Matlab / Labview or Equivalent	5	5	0
740	M.E.	Applied Electronics	1	2013	AP7111 Electronics System Design Laboratory I	DSP Processor kit (TMS320C54xx) or Equivalent	5	5	0
741	M.E.	Applied Electronics	1	2013	AP7111 Electronics System Design Laboratory I	Development Board for PIC	5	5	0
742	M.E.	Applied Electronics	1	2013	AP7111 Electronics System Design Laboratory I	51 Microcontroller	5	5	0
743	M.E.	Applied Electronics	1	2013	AP7111 Electronics System Design Laboratory I	8086 Microprocessor	5	5	0
744	M.E.	Applied Electronics	2	2013	AP7211 Electronics System Design Laboratory II	FPGA Board like Spartan 3E or cyclone II	10	10	0
745	M.E.	Applied Electronics	2	2013	AP7211 Electronics System Design Laboratory II	Flash Programming kit (Universal programmes)	5	5	0
746	M.E.	Applied Electronics	2	2013	AP7211 Electronics System Design Laboratory II	XILINX / Quartus -2	10	10	0
747	M.E.	Applied Electronics	2	2013	AP7211 Electronics System Design Laboratory II	Wireless Modules like zigbee or equivalent	5	5	0
748	M.E.	Applied Electronics	2	2013	AP7211 Electronics System Design Laboratory II	Vxworks or Equivalent RTOS	10	10	0
749	M.E.	Applied Electronics	2	2013	AP7211 Electronics System Design Laboratory II	Mentorgraphics / cadence	5	5	0
750	M.E.	Applied Electronics	2	2013	AP7211 Electronics System Design Laboratory II	Signal Integrity	5	5	0
751	M.E.	Applied Electronics	2	2013	AP7211 Electronics System Design Laboratory II	ARM 7 Development board with RTOS like Linux or VXworks	10	10	0
752	M.E.	Communication Systems	1	2013	CU7111 Communication Systems Laboratory	Network analyser with test cables connectors, adaptors and termination	1	1	0
753	M.E.	Communication Systems	1	2013	CU7111 Communication Systems Laboratory	Antenna positioned with controller and position indicator	2	2	0
754	M.E.	Communication Systems	1	2013	CU7111 Communication Systems Laboratory	Computers with Golomosim / NS2 / Qualnet / Opnet	10	10	0
755	M.E.	Communication Systems	1	2013	CU7111 Communication Systems Laboratory	Computers with SCI lab / Mat lab / Labview	10	10	0
756	M.E.	Communication Systems	1	2013	CU7111 Communication Systems Laboratory	Hylom tripod	2	2	0
757	M.E.	Communication Systems	1	2013	CU7111 Communication Systems Laboratory	Standard Gain horn Lband tox band at various for bands	2	2	0
758	M.E.	Communication Systems	1	2013	CU7111 Communication Systems Laboratory	RF Cable (Radial) 15mts,5 mts,1 mt	2	2	0
759	M.E.	Communication Systems	1	2013	CU7111 Communication Systems Laboratory	Mounting bracket	2	2	0
760	M.E.	Communication Systems	1	2013	CU7111 Communication Systems Laboratory	Parallel Port Interface	2	2	0

761	M.E.	Computer Science and Engineering	1	2013	CP7111 Advanced Data Structures Laboratory	Computers	25	25	0
762	M.E.	Computer Science and Engineering	1	2013	CP7111 Advanced Data Structures Laboratory	C/C++/Java Compiler/Java(Net Beans)/Turbo C/C++/Visual Studios	25	25	0
763	M.E.	Computer Science and Engineering	1	2013	CP7211 Advanced Databases Laboratory	Oracle latest version or any Open Source tools Mysql/ Postgres/DB minor/III/ VB/VC++/Java/Developer 2000/ Power Builder/weka/log	25	25	0
764	M.E.	Computer Science and Engineering	1	2013	CP7211 Advanced Databases Laboratory	Computer	25	25	0

17(i). Central Computing Facility Area

Projected Area (sq.m)	150
Area available(sq.m)	991
Deficiency %	0.00

17.(ii) Terminals Lan / Wan

Number of Terminals with p4 processor or higher	400
Number of Terminals On LAN /WAN	400
Number of Printers	62

17. Network Connectivity

Available Bandwidth in Mbps	100
Number of nodes with internet connection	400

17.(iii) Softwares

Software required	Name of the software available
System software -(Three)	1. micro soft operating system 2. turbo 3. unix 4. pascal 5. j2ee
Application Software -(Twenty)	1. ms office 2. adobe page maker 3. macro media flash 4. macro media dream weaver 5. adobe web collection 6. oracle 11g 7. ibm rational seed program 8. ibm rational software architect 9. ibm rational suite enterprise studio 10. symantic anti virus 11. adobe creative suite 12. adobe in design cs 13. delphi 14. xilinx design tools 15. advanced design software from elmack 16. pspice software edwin xp 17. NETWORK LAB EDUCATIONAL SOFTWARE 18. MATLAB 19. NI LAB VIEW 20. NETWORK SIMULATOR 2 21. MENTOR SOFTWARE 22. TANNER 23. SIMULINK 24. SIGNAL PROCESSING 25. DSP BLOCK SET 26. CADENCE UNIVERSITY BUNDLE 27. ETAP SOFTWARE 28. HYDRO SIMM 29. PNEUMO SIMM 30. PRO ENGINEERING SOFTWARE 31. CMAS CNC TURNING MACHINE SIMULATOR 32. DELMIA PACKAGE 33. 3D VIA CPS TECH DOCUMENTATION 34. AUTO DESK COLLECTIONS 35. STADD PRO 36. IBM SPSS AMOS 22.0 37. PASW STATISTICS BASE 38. TALLY MULTI USER

18(i). Library Area

Type of Institution	Engineering Courses
Projected Area (sq.m)	400
Area available(sq.m)	1745
Deficiency %	0.00

18(ii).Library Books

	Required	Available	Deficiency %
Science & Humanities			
No.of volumes(M1)	1000	3170	0.00
Engg./Tech.,Arch &plan., Management and Computer applications			
No.of titles(T)	1600	11125	0.00
No.of volumes(M2)	9760	50594	0.00
No.of volumes added for the year 2017-2018(M3)	160	3515	0.00
Total no.of volumes(M1+M2+M3)	10920	57279	0.00
Overall Deficiency			0.00

18(iii). Library Journals

Degree	Course	Required	Available	Deficiency %	Required	Available	Deficiency %
B.E.	Civil Engineering	6	12	0.00	6	36	0.00
B.E.	Mechanical Engineering	6	12	0.00	6	113	0.00
B.E.	Computer Science and Engineering	6	12	0.00	6	172	0.00
B.E.	Electronics and Communication Engineering	6	12	0.00	6	89	0.00
B.E.	Electrical and Electronics Engineering	6	6	0.00	6	37	0.00
B.Tech.	Bio-Technology	6	6	0.00	6	61	0.00
M.E.	Structural Engineering	5	5	0.00	5	29	0.00
M.E.	Power Electronics and Drives	5	5	0.00	5	23	0.00
M.E.	Power Electronics and Drives	5	5	0.00	5	23	0.00
M.E.	Communication Systems	5	5	0.00	5	38	0.00
M.E.	Computer Science and Engineering	5	5	0.00	5	30	0.00

19(i). Class Rooms availability in the whole college

Sl.No.	Name of the Block	Area (Length * Width) in sq.m.	Number of Rooms	Type of roof	Capacity
1	MAIN BLOCK	81	23	Permanent	1693.64
2	CSE BLOCK	81	15	Permanent	1104.55
3	EEE BLOCK	81	11	Permanent	810
4	MECH CIVIL BLOCK	81	20	Permanent	1472.73
5	ECE BLOCK	81	16	Permanent	1178.18
6	MAIN BLOCK	81	23	Permanent	1693.64
7	CSE BLOCK	81	15	Permanent	1104.55
8	EEE BLOCK	81	11	Permanent	810
9	MECH CIVIL BLOCK	81	20	Permanent	1472.73
10	ECE BLOCK	81	16	Permanent	1178.18

19(ii). Summary of Class Rooms availability

Required	Available	Deficiency %
52	170	0

20. Number of Drawing halls / Conference halls

Degree	Number of Studios Required	Number Available	Deficiency %	Area of the each drawing hall required (sq.m.)	Area of the drawing hall available (sq.m.)	Deficiency %
B.E.	3	5	0	396	1460	0

21(i). Administrative Area

SI.NO	Building space for	Carpet Area required (sq.m.)	Available (sq.m.)	Deficiency %
1	Principal	30	60	0 %
2	Director office	30	60	0 %
3	Board Room	20	60	0 %
4	Office all inclusive (One program)	150	700	0 %
5	Department offices	20	900	0 %
6	Cabins for Head of Departments	10	45	0 %
7	Faculty Rooms	5	10	0 %
8	Central Stores	30	90	0 %
9	Maintenance	10	40	0 %
10	Security	10	30	0 %
11	Housekeeping	10	30	0 %
12	Pantry for staff	10	240	0 %
13	Examinations Control office	30	400	0 %
14	Placement office	30	60	0 %

21(ii). Amenities

S.No.	Building space for	OneProgram required (sq.m.)	Available (sq.m.)	Deficiency %
1	Gents Toilet / Ladies Toilet	150	1035	0 %
2	Boys Common Room	75	375	0 %
3	Girls Common Room	75	375	0 %
4	Cafeteria	150	965	0 %
5	Stationery Store & Reprography	10	90	0 %
6	First Aid cum Sick room	10	60	0 %
7	Principal's quarters	150	150	0 %
8	Guest House	30	900	0 %
9	Sports Club / Gymnasium	100	325	0 %
10	Auditorium / Amphi Theater	250	1003	0 %
11	Boys Hostel	Adequate	3955	0 %
12	Girls Hostel	Adequate	1848	0 %

22(i). Boys Hostel Details

Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Other Seated Room Type	Carpet area of room (sq.m.)	Number of rooms Required	Number of rooms Available	Room capacity Required (sq.m.)	Room capacity Available
Yes	Owned	Inside Campus	Within 20 KM	60	FYBLOCK	Triple Seated Room	0	20	20	74	400	1480
Yes	Owned	Inside Campus	Within 20 KM	60	IIND YR BLOCK	Others	18	18	3	61	54	1098
Yes	Owned	Inside Campus	Within 20 KM	60	IIIRD YR BLOCK	Others	15	15	4	30	60	450
Yes	Owned	Inside Campus	Within 20 KM	60	PG BLK	Others	35	35	2	38	70	1330
Yes	Owned	Inside Campus	Within 20 KM	60	ivth yr block	Others	20	20	3	90	60	1800
Yes	Owned	Inside Campus	Within 20 KM	60	pg blk	Others	20	20	3	65	60	1300
Yes	Owned	Inside Campus	Within 20 KM	60	gen block	Others	20	20	3	30	60	600

22(ii). Boys hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Triple Seated Room	400	1480	0
Others	364	6578	0
Others			100
Others			100
Others			100
Others			100
Others			100
Triple Seated Room			100
Others			100

22(iii). Girls Hostel Details

Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Other Seated Room Type	Carpet area of room (sq.m.)	Number of rooms Required	Number of rooms Available	Room capacity Required (sq.m.)	Room capacity Available
Yes	Owned	Inside Campus	Within 20 KM	60	FYBLOCK	Triple Seated Room	0	20	20	74	400	1480
Yes	Owned	Inside Campus	Within 20 KM	60	IIND YR BLOCK	Others	18	18	3	61	54	1098
Yes	Owned	Inside Campus	Within 20 KM	60	IIIRD YR BLOCK	Others	15	15	4	30	60	450
Yes	Owned	Inside Campus	Within 20 KM	60	PG BLK	Others	35	35	2	38	70	1330
Yes	Owned	Inside Campus	Within 20 KM	60	ivth yr block	Others	20	20	3	90	60	1800
Yes	Owned	Inside Campus	Within 20 KM	60	pg blk	Others	20	20	3	65	60	1300
Yes	Owned	Inside Campus	Within 20 KM	60	gen block	Others	20	20	3	30	60	600
Yes	Owned	Inside Campus	Within 20 KM	37	fy block	Triple Seated Room	20	20	2	31	40	620
Yes	Owned	Inside Campus	Within 20 KM	37	othblk	Others	20	20	2	70	40	1400
Yes	Owned	Inside Campus	Within 20 KM	37	fy1 block	Others	20	20	2	95	40	1900
Yes	Owned	Inside Campus	Within 20 KM	37	fy2 block	Others	20	20	2	20	40	400
Yes	Owned	Inside Campus	Within 20 KM	37	hig block	Others	20	20	2	650	40	13000

22(iv). Girls hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Triple Seated Room	400	1480	0
Others	364	6578	0
Others	200	17320	0
Others			100
Others			100
Others			100
Others			100
Triple Seated Room			100
Others			100
Others			100
Others			100
Others			100
Others			100
Others			100
Others			100

22(v). Other related building areas

Description of the area	Required carpet area (sq.m.) per hostel unit of 120 students	Available carpet area (sq.m.)	Deficiency %
Kitchen and Dining Hall	200	1300	0 %
Indoor games cum Common hall	150	970	0 %
Medical room (for all hostels)	50	370	0 %
Canteen	50	360	0 %
Warden office	18	160	0 %
Warden office Additional 4 rooms of 9 (sq.m.) each within the blocks	36	52	0 %
Guest rooms (2 nos)	18	38	0 %
Guest rooms Additional 4 rooms of 9 (sq.m.) each within the blocks	36	42	0 %
Toilets	75	1170	0 %

23. Physical Education

SL.No	Description	Details
1	Total area of the play ground(sq.m)	12500.00
2	Details of the outdoor Games available	
3	Details of the Indoor Games available	
4	Details of gymnasium available	
5	Funds allotted to physical Education	1800000

24(i). Training and Placement Cell

Sl.No.	Name	Designation	Department
1	Mr. NAGARAJAN S	Assistant Professor	ELECTRONICS AND COMMUNICATION ENGINEERING
2	Mr. GUNASEKARAN THAYAKARAN R	Others-DIRECTOR PLACEMENT	OTHERS-DIRECTOR PLACEMENT
3	Ms. PREMA T	Others-SENIOR ASSISTANT	OTHERS-PLACEMENT

24(ii). Facilities available

Sl.No	Item	Available (Yes/No)
1.	Conference Hall	YES
2.	Interview Room	YES
3.	OHP	YES
4.	LCD projector	YES
5.	Audio visual facilities	YES

25. Alumni Association

Sl.No	Alumni association	Available(YES/NO)
1.	Is alumni association functioning in the college?	YES

26(i). Health Centre

SL.No.	Name of the staff	Designation	Qualification	Experience
1	Dr.MAHAN BABU M	Doctor	M.B.B.S. GENERAL PHYSICIAN	10

26(ii). Other Amenities

Sl.No	Item	Available(Yes/No)
1.	Drinking Water facility	YES
2.	Electric Supply	YES
3.	Generator (min.25 KVA)	YES
4.	Sewage Disposal	YES
5.	Telephone facility	YES
6.	Vehicle Parking Stand	YES
7.	Website	YES
8.	Barrier free built environment for disable	YES
9.	Safety Provisions(Fire and Others)	YES
10.	General Insurance for Assets	YES
11.	All Weather Approach road	YES
12.	Notice Boards	YES
13.	Public announcement System	YES
14.	ERP for student-institution,Parent interaction	YES
15.	Transport facilities for staff and students	YES
16.	Bank /extension counter facility / post	YES
17.	CCTV Security	YES
18.	LCD in Class Rooms	YES
19.	Group Insurance for Employee	YES
20.	Group Insurance for Students	YES
21.	Staff Quarters	NO
22.	Rain Water Harvesting Structures	YES

27. Registers and Records

Sl.No	Name of Register / Record	Is it Maintained properly Yes/No
1.	Department wise faculty profile	YES
2.	Department wise Non-Teaching Staff Profile	YES
3.	Register of Students attendance and assessment record	YES
4.	Attendance for Teaching and non-teaching staff	YES
5.	Advertisement for the recruitment of Faculty members	YES
6.	Minutes of the meeting of staff selection Committee	YES
7.	Appointment / offer letters issued to faculty members	YES
8.	Joining report of staff members	YES
9.	Record of students(course wise)	YES
10.	Academic performance record of students(course wise)	YES
11.	Record of student projects(UG,PG& PhD)	YES
12.	Register of attendance and assessment record(course wise)	YES
13.	Record of scholarships / fellowships / financial assistance for students	YES
14.	Books of Transfer certificate(including counterfoils)	YES
15.	Copy of Regulations, curriculum and syllabi(course wise)	YES
16.	Record of Research /Consultancy /Extension activites(Department wise)	YES
17.	Record of Achievements,Award and Recognition(Department wise)	YES
18.	Master time table and Academic calendar	YES
19.	Accession register for library	YES
20.	Stock register for equipment	YES
21.	Stock register for consumable	YES
22.	Stock register for furniture	YES
23.	Stock register for tools and plants	YES
24.	Minutes of the meetings of the Governing council of the college	YES
25.	Minutes of the meetings of the Planning and Monitoring Board	YES
26.	Minutes of the meetings of the Registered Socity /Trust of the college	YES

27.	Year-wise audited statement of the college and also in the format specified by the University	YES
28.	Cash book of the college	YES
29.	Acquaintance register	YES
30.	Fee receipt books(including counterfoils)	YES
31.	Funds position /Bank certificates/FDR copies to indicate financial stability	YES

28. Certificates

Sl.No	Certificate Names	Images
1.	Village field map / Field measurement book sketch	Certificate 1.1 Certificate 1.2
2.	College sitemap / plan	Certificate 2.1 Certificate 2.2
3.	Existing building plan	Certificate 3.1 Certificate 3.2 Certificate 3.3 Certificate 3.4 Certificate 3.5 Certificate 3.6 Certificate 3.7 Certificate 3.8 Certificate 3.9 Certificate 3.10 Certificate 3.11 Certificate 3.12
4.	Building sketch [details of Rooms, Laboratories, Stores, Library etc. for all the floors]	Certificate 4.1
5.	Building plan proposed.	Certificate 5.1
6.	Irrevocable Trust Registration Deed.	Certificate 6.1
7.	Documentary proof for ownership of lands exclusively earmarked for the College.	Certificate 7.1 Certificate 7.2 Certificate 7.3 Certificate 7.4 Certificate 7.5 Certificate 7.6 Certificate 7.7 Certificate 7.8 Certificate 7.9 Certificate 7.10 Certificate 7.11 Certificate 7.12 Certificate 7.13 Certificate 7.14 Certificate 7.15 Certificate 7.16
8.	Legal opinion from not below the rank of the Govt. pleader on the ownership of land and extent of coverage.	Certificate 8.1
9.	Land use Certificate from an appropriate authority (RDO) and Land conversion certificate form the Directorate of Town & Country planning.	Certificate 9.1
10.	# Certificate under Section 37 (B) of Tamil Nadu Land Reforms (Land fixation and Ceiling) Act, 1961.	Certificate 10.1
11.	# State Government permission for starting the College.	Certificate 11.1

12.	AICTE approval for the course(s) (copy to be enclosed).	Certificate 12.1
13.	Documents showing the financial viability of the college [details of financial budgeted revenue and expenses statements (Current year)].	Certificate 13.1
14.	Composition of the Governing council.	Certificate 14.1
15.	Master Time - Table for all courses and all sections with classroom arrangements.	Certificate 15.1
16.	Audited statement of accounts of the college for the past three years.	Certificate 16.1 Certificate 16.2 Certificate 16.3
17.	Certificates for fire/boiler/electrical safety from competent authorities.	Certificate 17.1 Certificate 17.2 Certificate 17.3
18.	Certificate from Health Inspector.	Certificate 18.1
19.	Certificate from PWD Superintendent Engineer for the structural stability of the building.	Certificate 19.1
20.	Building and equipment insurance certificate.	Certificate 20.1

29. Processing Fee

SL.No	Courses for which affiliation is sought for the year	Number of course(s)	Inspection / Processing fee per course RS	Total Amount	
1	No of the existing Courses with existing/reduction intake	6	12500	75000	
2	No of the affiliated course with increase in intake	0	25000	0	
3	No of the Addtional academic courses	0	25000	0	
4	Application Submission LATE FEE	0	25000	0	
Grand Total				75000	
SI.NO	Amount (Rs)	D.D. No	Date	Name of the Bank	Branch
1	75000	104045	12-01-2017	INDIAN BANK	thiruninravur

30. Endorsement of the Principal

Prathyusha Engineering College

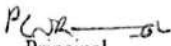
Academic Year : 2017-2018

Last Login : 11-0

30. Endorsement of the Principal

Endorsement of the Principal

I, Thiru. Tmt. Ramesh Pln Son Daughter of Thiru. Narasaiah P on behalf of the (Prathyusha Engineering College) hereby declare that the particulars furnished in the application are correct to the best of my knowledge.


Principal
(DR. RAMESH PLN)

Principal,
PRATHYUSHA ENGINEERING COLLEGE
ARANVOYALKUPPAM,
TIRUVALLUR - 602 025

Place : Chennai
Date : 11-01-2017

Seal


31. Declaration by the Management

1/11/2017

Centre for Affiliation of Institutions, Anna University, Chennai

Declaration by the Management

I, Thiru. / Tmt. **Raja Rao P** Son / Daughter of Thiru. **Sivaramaiah P** on behalf of the Trust, viz., **Prathyusha Educational Trust** hereby declare that the particulars furnished in the application are correct to the best of my knowledge. No programme(s) / course(s) will be started and students admitted without the prior approval/affiliation of AICTE / COA / DGS / Anna University, Chennai for the academic year Concerned and all the original documents related to the particulars given in the application will be produced at the time of inspection and whenever called for.


Chairman / Secretary
(MR. RAJA RAO P)

P. RAJARAO
CHAIRMAN
PRATHYUSHA ENGINEERING COLLEGE
ARANVOYALKUPPAM,
TIRUVALLUR 602 025
Seal

Place : *Chennai*
Date : 11-01-2017

http://cai1.annauniv.edu/affiliation/institutions/management/declaration_by_the_management.php

1/1

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