



**Anna University, Chennai**  
**Pandian Saraswathi Yadav Engineering College - 9120**

**Consolidated\_Report**

**1.College**

<b>Name Of the College</b>	PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE
<b>Address</b>	ARASANOOR VILLAGE, THIRUMANSOLAI POST, SIVAGANAGI DISTRICT
<b>Pincode</b>	630561
<b>Year of establishment of the college</b>	2000
<b>Type of the Institution</b>	SELF FINANCING
<b>Category Of the College</b>	NON MINORITY
<b>Type of college</b>	ENGINEERING
<b>Is the College Autonomous</b>	NO
<b>Is the college Functioning at the above said-approved site?</b>	YES
<b>Mobile Numbers</b>	9842102628
<b>Telephone Numbers</b>	04575 - 201125
<b>Other Telephone Numbers</b>	04575 - 203922
<b>Fax Numbers</b>	0452 - 2682338
<b>E mail ID</b>	info@psyec.edu.in
<b>Website Address</b>	WWW.PSYEC.EDU.IN
<b>Inclusion under Sections 2(f) and 12(B) of the UGC Act, 1956</b>	
<b>Section 2(f)</b>	Not Included
<b>Section 12(B)</b>	Not Included
<b>Any other Accreditation / Recognition</b>	ISO

## 2. Trust details

<b>The Head of the Trust</b>	Chairman				
<b>Name Of the Trust/Society</b>	PANDIAN SARASWATHI YADAV ENGINEERING COLLEGE TRUST				
<b>Address of the Registered Office</b>	10, PANDIAN SARASWATHI STREET, SIVAGAMI NAGAR				
	NARAYANAPURAM, MADURAI - 625014				
<b>District</b>	Madurai				
<b>Name of the Chairman</b>	Mr. PANDI S				
<b>Father Name</b>	Mr. SANTHAHAZHIYAN M				
<b>E-mail</b>	info@psyec.edu.in				
<b>Mobile Number of the Chairman</b>	9842151004				
<b>Telephone number</b>	0452 - 2681193				
<b>Telephone number - Office</b>	0452 - 2681193				
<b>Telephone number - Residence</b>	0452 - 2682238				
<b>Registration Number &amp; Date</b>	<table border="1"><thead><tr><th>Registration Number</th><th>Date</th></tr></thead><tbody><tr><td>1836</td><td>26-08-1998</td></tr></tbody></table>	Registration Number	Date	1836	26-08-1998
Registration Number	Date				
1836	26-08-1998				

### 3. Principal

<b>Name</b>	Dr. RAJA R						
<b>Date of birth</b>	29-05-1969						
<b>Age</b>	53						
<b>Father Name</b>	Mr. RAJU P						
<b>Date of joining</b>	14-06-2010						
<b>Experience</b>	13						
<b>Telephone number - Office</b>	04575 - 201125						
<b>Telephone number - Residence</b>	04575 - 201124						
<b>Fax number</b>	04575 - 201125						
<b>Mobile number</b>	9976033649						
<b>E-mail</b>	rajamdu2013@gmail.com						
<b>Residential Address Line 1</b>	2-6/8, VAIGAI STREET, KODALNAGAR						
<b>Line 2</b>	MADURAI, 625018						
<b>District</b>	Madurai						
<b>Educational Qualification</b>	<table border="1"><thead><tr><th><b>Degree</b></th><th><b>Specialization</b></th><th><b>Class</b></th></tr></thead><tbody><tr><td>Ph.D.</td><td>Faculty of Information and Communication Engineering</td><td>First Class</td></tr></tbody></table>	<b>Degree</b>	<b>Specialization</b>	<b>Class</b>	Ph.D.	Faculty of Information and Communication Engineering	First Class
<b>Degree</b>	<b>Specialization</b>	<b>Class</b>					
Ph.D.	Faculty of Information and Communication Engineering	First Class					
<b>Title of the Ph.D. Thesis</b>	NOVEL APPROACHES FOR CONTENT BASED IMAGE CLASSIFICATION AND RETRIEVAL						

#### 4.Governing council

Name	Position	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile No.	E-mail id	Address
Dr. Raja R	Member Secretary	Ph.D.-Electronics and Communication Engineering	Principal	-	9976033649	raja.raju@rediffmail.com	2-6/8, Vaigai Street, Koodalnagar - Madurai 625018 Madurai
Mr. Vivekanandan K	Members	OTHERS-ias- Others-IAS	commisoner of technical education	044 - 22352299	4422352299	tndote@gmail.com	directorate of technical education - chennai 600025 Chennai
Mr. Sundaresan M	Members	OTHERS-msc- Others-chemistry	AICTE sro	044 - 28279998	4428279998	sro@aicte-india.org	sro aicte 26 haddows road sastiri bavan - chennai 600006 Chennai
Mr. Vijaya Bhaskaran R	Members	M.E.- Environmental Engineering	Polution Control Engineer	04575 - 201125	9842251001	info@psyc.edu.in	57, Pandian Saraswathi Street, Sivagami Nagar, Narayanapuram, - Madurai - 625014 Madurai
Mr. Varadharajan S.P	Members	B.E.-Others- Chemical Engineering	Managing Director	04575 - 201125	9842155166	spvaradha@gmail.com	10, Pandian Saraswathi Street, Sivagami Nagar, Narayanapuram - Madurai - 625014 Madurai
Mr. Madhavan S	Members	B.Sc.-Others- Mathematics	Vice President EMG Yadava College	0452 - 2567272	9443636377	info@psyc.edu.in	24, Fathima Nagar, 1st Main Road, Aathikulam - Madurai - 625014 Madurai
Dr. RAMASAMY E.K	Members	Ph.D.-Others- Tamil	Retd. Professor	0452 - 2680606	9842008954	info@psyc.edu.in	3/191, Malar Illam, Kavimani Street, Indian Bank Colony - Madurai - 625014 Madurai
Mr. Pandi S	Chairman	OTHERS-SSLC- Others-p	Chairman	04575 - 201125	9842151004	info@psyc.edu.in	10, Pandian Saraswathi Street, Sivagami Nagar, Narayanapuram - Madurai - 625014 Madurai

## 5.planning and monitoring

Name	Position	Category	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Dr. RAJA R	Chairman	Principal of the college	Ph.D. - Electronics and Communication Engineering	Principal	-	9842102628	info@psyec.edu.in	2-6/8, Vaigai Street, Koodalnagar-Madurai 625018 Madurai
Mr. murugan c	Member	Industrial expert in the field of engineering and technology	M.E. - CAD/CAM	Assistant Professor	0452 - 2316549	9994260778	cmn.muru@gmail.com	9/3 mmc colony villapuram, madurai-madurai - 625012 Madurai
Mr. Shankaramalingam P	Member	Senior faculty member of the college	M.E. - Thermal Engineering	Professor	04575 - 201125	9842116416	drshankarpersonal@gmail.com	Plot no 25, IV street, park town, P and t nagar-madurai - 625017 Madurai
Mr. RADHAKRISHNAN M	Member	Senior faculty member of the college	M.E. - Energy Engineering	Associate Professor	04575 - 201125	9943756459	mrkmechpsyec@gmail.com	7 GOVINDAN STREET DRO COLONY K.PUDUR-Madurai, 625007 Madurai
Dr. RAJAMUNESWARAN S	Member	Senior faculty member of the college	Ph.D. - Mechanical Engineering	Others - associate professor	04575 - 201125	9842102628	info@psyec.edu.in	96G MARAVAR STREET OVC HIGHEER SEC SCHOOL BACKSIDE-MANAMADURAI 630606 Sivangalai
Mrs. Aarthi K	Member	Senior faculty member from University/other college	M.E. - Structural Engineering	Assistant Professor	04575 - 201125	9486458756	aarthi_karmegam@yahoo.com	12 A, illakuvanar 1st cross street, thirunagar-madurai - 625006 Madurai
Mr. Balapalani K	Member	Industrial expert in the field of engineering and technology	B.E. - Mechanical Engineering	Others - GENERAL MANAGER	-	9842102628	info@psyec.edu.in	general manager-Indus asia solar pannel Pvt Ltd Madurai
Mr. Mayilvaganan T	Member	Architect /Civil Engineer	M.E. - Structural Engineering	Others - architect	0452 - 2538146	9842163033	cosconsultancy@gmail.com	6, kamarajar nagar, 4th street, thallakulam-madurai - 625002 Madurai

### 6(i). Anti-Ragging Committee

S l. N o .	Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. RAJA R	Chairman	Principal	PRINCIPAL	04575 - 201125	9842102628	info@psyec.edu.in	2-6/8, VAIGAI STREET, KOODAL NAGAR - madurai - 625018 Madurai
2	Mrs. Gnanasekaran S	Member	Police Department	Sub Inspector of Police	04575 - 201125	8300000363	info@psyec.edu.in	Sub Inspector of Police, Poovanthi Police Station, - Poovanthi - 630611 Sivagangai
3	Mr. SARAVANAN P	Member	Revenue/Taluk /Civil/Officers	VAO	04575 - 201125	9600945470	info@psyec.edu.in	Villagae Administrative Officer, Arasanoor Village - Thirumansolai - 630561 Sivagangai
4	Mr. Muthukumar M	Member	Official of NGO	Section Officer High Court of Madras	04575 - 201125	9382886989	info@psyec.edu.in	High Court of Madras - Chennai - 600014 Chennai
5	Mr. NATARAJ SA	Member	Representative s of parents	ELECTRICIAN	-	7448346037	info@psyec.edu.in	2/457, GHANTHI NAGAR, SAKKANTHIPOST - SIVAGANGAI 630 561 Sivagangai
6	Ms. YOGANITHA S	Member	Representative s of Students	IV Year ECE Student	-	6381894256	yoganitha.senthamarai@gmail.com	3/85 mela street, vaigai meenaksipuram - sivagangai 630 610 Sivagangai
7	Mr. chellapandi n	Member	Representative s of Students	IV year ECE Student	04575 - 201125	7448346037	pandichella6003@gmail.com	2/457, GANTHI NAGAR, SAKKANTHI POST - sivagangai-630561 Sivagangai
8	Mr. Archunaperumal K	Member	Representative s Non-Teaching	Manager	04575 - 201125	9865094424	archunaperumal08@gmail.com	2/493 B, Pasumpon 2nd Street, Thiruppalai - madurai - 625014 Madurai

## 6(ii). Anti-Ragging Squad

Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
Dr. RAJA R	Chairman	Principal	Principal	04575-201125	9842102628	info@psyec.edu.in	2-6/8, VAIGAI STREET, KOODAL NAGAR-madurai - 625018 Madurai
Mr. RADHA KRISHNAN M	Member	HOD1	ASSISTANT Professor and Head	04575-201125	6383212968	mrkmechpsyec@gmail.com	7, govindan street, dro colony, k.pudhur-madurai - 625 007 Madurai
Mrs. RAJALAKSHMI R	Member	HOD2	ASSISTANT PROFESSOR	04575-201125	9095035451	braji1985@yahoo.com	A11 JEYABHARATH HOME HOMES OOMACHIKULAM-MADURAI-625014 Madurai
Dr. Raja Muneeswaran S	Member	Faculty members (Preferably 2 Male and 2 Female)	Associate Professor	04575-201125	9791397144	rajamunees.raja@gmail.com	96g,maravar street,ovc hr.sc.school,manamadurai-sivagangai-630606 Sivagangai
Mrs. SHARMILA BEGUM O	Member	Faculty members (Preferably 2 Male and 2 Female)	Assistant Professor	04575-201125	9488603003	sharmilacivil@yahoo.com	1/17-1, Thirumalai Nagar, thiruppalai-Madurai - 625014 Madurai
Mrs. KASTHURI M	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	-	9942018624	mkasthuri1977@gmail.com	3/452, velar street, samayanallur-madurai 625402 Madurai
Mr. Karuppanan P	Member	Faculty members (Preferably 2 Male and 2 Female)	Assistant Professor	04575-201125	9787977332	p.karuppanan@gmail.com	Plot No. 11, Hari 2nd Street, Angalaparameswari nagar, Thiruppalai-Madurai - 625014 Madurai
Mr. Archunaperumal K	Member	Non-Teaching Faculty	Manager	04575-201125	9865094424	archunaperumal08@gmail.com	2/493 B, Pasumpon 2nd Street, Thirupplai-Madurai - 625014 Madurai

### 7(i). Discipline and Welfare Committee

Sl.No.	Name	Position	Category	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Mr..RADHA KRISHNAN.M	Member	Head of the Department	04575-201125	9943756459	mrkmechpsyec@gmail.com	7, govindan street, dro colony-k.pudur 625 007
2	Dr..RAJAMUNEESWARAN.S	Member	Senior Faculty	04575-201125	9791397144	RAJAMUNEES.RAJA@GMAIL.COM	96G MARAVAR STREET OVC HIGHER SEC SCHOOL BACKSIDE-MANAMADURAI-630606
3	Mr..Murugan.C	Member	Senior Faculty	04575-201125	9994260778	cmn.murug@gmail.com	4246 housing board,villapuram,-Madurai 625014
4	Dr..Subramanian.G	Member	Student Counsellor(Staff)	04575-201125	9965166575	gsubramanian1966@gmailc.om	15/8, New Rice Mill 2nd Street, Sundararajapuram-Madurai - 625011
5	Mrs..Rajalakshmi.R	Member	Lady faculty member	04575-201125	9095035451	braji1985@yahoo.com	A11.jayabharath homes oomatchikulam,-Madurai - 625014
6	Mrs..PANDIMEENA.S	Member	Lady faculty member	04575-201125	9943188918	meena.paulakshmanan@gmail.com	832 KARPAGAM NAGAR FIRST STREET K.PUDUR-Madurai - 625007
7	Ms..DHIVYABHARATHI.M	Member	Warden / Deputy Warden of Girls Hostel	04575-201125	8056956906	dhivbar1195@gmail.com	5/7, Aadhimoolam North Street-Ramanathapuram 623501
8	Mr..Thamarai selvan.N	Member	Warden / Deputy Warden of Boys Hostel	04575-201125	9629155676	thamaraiselvan202@gmail.com	1/92,nochiyoorani post,pirappanavasalasai-Ramanathapuram



### 7(ii). Complaints cum Redressal Committee

Sl.No.	Name	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Mrs. SARANYA DEVI S	MEMBER	Assistant Professor	-	7373209243	charan8802@gmail.com	2/855 melur main road, y othakadai-madurai 625 107 Madurai
2	Mr. Muthukumar M	Member	Others-Advocate	0452-22533273	9382886989	info@psyec.edu.in	high court of madras,chennai-chennai-600014 Chennai
3	Mrs. Rajalakshmi R	Member	Assistant Professor	04575-201125	9095035451	braji1985@gmail.com	2/105, veerapandi Road, Thirumalpuram-Madurai - 625004 Madurai
4	Mr. Murugan C	Member	Associate Professor	04575-201125	9994260778	cmn.muru@gmail.com	4246, Housing Board, villapuram-Madurai - 625012 Madurai
5	Mrs. PANDIMEENA S	Member Secretary	Assistant Professor	04575-201125	9943188918	meena.paullakshmanan@gmail.com	830, KARPA NAGAR FIRST STREET, K.PUDUR-Madurai Madurai
6	Dr. SUBRAMANIAN G	Member	Professor	04575-201125	8883342570	GSUBRAMANIAN1966@YAHOO.com	24 EB COLONY EXTENSION KOVALAN nagar MADURAI-Madurai - 625003 Madurai
7	Ms. Saranya R	Member	Assistant Professor	04575-201125	9585988522	saisaran782@gmail.com	Achengudi sakkur PO, Suranam Via-Sivagangai-Dist-630713 Sivagangai

**8(i). Savings Bank / Current Accounts**

<b>Bank Account Type</b>	<b>Bank Name</b>	<b>Branch</b>	<b>Account Number</b>	<b>IFSC Code</b>	<b>Balance amount at the end of last financial year(Rs)</b>	<b>Balance amount as on date(Rs.)</b>
Current Account	STATE BANK OF INDIA	NARAYANPURAM	10578523632	SBIN0011063	26373	25606.29
Current Account	HDFC BANK	IYER BUNGLOW	50200008183052	HDFC0003883	1033374	238602.95
Current Account	INDIAN BANK	TALLAKULAM	731495060	IDIB000T003	10067667.88	1906000

**8(ii). Long term deposits**

<b>Deposits Type</b>	<b>Bank/Govt./Govt.approved Institution Name</b>	<b>Branch</b>	<b>Reference No. of the Fixed Deposit</b>	<b>Amount(Rs)</b>	<b>Date of maturity</b>

**8(iii).Endowment**

<b>Created with</b>	<b>Deposited in the Bank Name</b>	<b>Branch</b>	<b>Amount(Rs)</b>	<b>Instrument No&amp;Date</b>	<b>Date of expiry</b>
				-	
				-	
				-	

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

### 9. Details of Land Availability

<b>Location of the College</b>	Rural
<b>Location</b>	ARASANOOR THIRUMANSOLAI
<b>District</b>	Sivagangai
<b>Taluk</b>	Sivagangai
<b>Village</b>	ARASANOOR
<b>Place</b>	ARASANOOR
<b>Pincode</b>	630561
<b>Extent of land required(in acres)(refer norms)</b>	7.5
<b>Total Extent of land earmarked for the college(in acres)</b>	21.34
<b>Deficiency %</b>	0
<b>Total Built-up Area required (sq.m.)</b>	0
<b>Total Extent Built-up Area available (sq.m.)</b>	21692.65

<b>Document number, Date &amp; Survey no &amp; Land earmarked</b>	<b>Document no</b>	<b>Date</b>	<b>Survey no</b>	<b>Land earmarked</b>
	1493	26-08-1998	521/1	1.45
	1500	28-10-1998	520/3	0.74
	1493	28-10-1998	533/6a	0.90
	1493	29-10-1998	521/2	1.10
	1493	28-10-1998	521/7	0.95
	1493	28-10-1998	520/4	1.88
	1493	29-10-1998	521/5	0.71
	1501	28-10-1998	533/6b	0.52
	1493	28-10-1998	533/2a	0.80
	1493	29-10-1998	520/7	0.40
	1501	28-10-1998	533/5	1.95
	1500	28-10-1998	521/6	1.08
	1500	29-10-1998	520/5b	0.94
	1493	28-10-1998	521/4	0.75
	1493	28-10-1998	521/10B	0.49
	1501	28-10-1998	533/2b	0.46
	1501	29-10-1998	533/4a	1.01
	1501	28-10-1998	533/1b	0.88
	1501	28-10-1998	533/4b	0.94
1493	29-10-1998	521/8a	1.77	
1493	29-10-1998	521/11a	1.05	
1493	28-10-1998	521/3	0.57	

### 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 2017 - 2018	Sanctioned 2018 - 2019	Sanctioned 2019 - 2020	Sanctioned 2020 - 2021	Sanctioned 2021 - 2022	Fifth Year	Fourth Year	Third Year	Second Year	First year
CIVIL ENGINEERING - -	B.E.	Civil Engineering	2007	Provisional	-	Not Accredited	-	--	0	120	60	60	60	0	32	20	30	14
COMPUTER SCIENCE AND ENGINEERING - -	B.E.	Computer Science and Engineering	2000	Provisional	-	Not Accredited	-	--	0	60	60	60	60	0	39	34	40	60
ELECTRICAL AND ELECTRONICS ENGINEERING - -	B.E.	Electrical and Electronics Engineering	2000	Provisional	-	Not Accredited	-	--	0	60	60	60	60	0	11	12	16	31
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	2000	Provisional	-	Not Accredited	-	--	0	60	60	60	60	0	24	14	23	31
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	2006	Provisional	-	Not Accredited	-	--	0	120	60	60	60	0	30	26	23	18
ELECTRONICS AND COMMUNICATION ENGINEERING - -	M.E.	Communication Systems	2012	Provisional	-	Not Accredited	-	--	0	0	0	9	9	0	0	0	4	9
COMPUTER SCIENCE AND ENGINEERING - -	M.E.	Computer Science and Engineering	2010	Provisional	-	Not Accredited	-	--	0	0	0	18	18	0	0	0	2	13
MECHANICAL ENGINEERING - -	M.E.	Energy Engineering	2013	Provisional	-	Not Accredited	-	--	0	0	0	9	9	0	0	0	5	9
CIVIL ENGINEERING - -	M.E.	Environmental Engineering	2013	Provisional	-	Not Accredited	-	--	0	0	0	18	18	0	0	0	17	18
ELECTRICAL AND ELECTRONICS ENGINEERING - -	M.E.	Power Electronics and Drives	2011	Provisional	-	Not Accredited	-	--	0	0	0	9	9	0	0	0	1	9

**10(ii). Existing approved courses**

<b>Sl.No.</b>	<b>Degree</b>	<b>Name of the Course</b>	<b>Sanctioned intake in the academic year 2021 - 2022</b>	<b>Intake sought for the academic year 2022-2023</b>	<b>Remarks</b>
1.	B.E.	Civil Engineering	60	30	Reduction in Intake and Continuous for approval
2.	B.E.	Computer Science and Engineering	60	90	Increase in Intake and Continuous for approval
3.	B.E.	Electrical and Electronics Engineering	60	30	Reduction in Intake and Continuous for approval
4.	B.E.	Electronics and Communication Engineering	60	30	Reduction in Intake and Continuous for approval
5.	B.E.	Mechanical Engineering	60	60	Continuous for approval
6.	M.E.	Communication Systems	9	9	Continuous for approval
7.	M.E.	Computer Science and Engineering	18	18	Continuous for approval
8.	M.E.	Energy Engineering	9	9	Continuous for approval
9.	M.E.	Environmental Engineering	18	18	Continuous for approval
10.	M.E.	Power Electronics and Drives	9	9	Continuous for approval



**11. Additional / Existing Course(s) for which approval is sought for the academic year '2022-2023'**

<b>Sl.No.</b>	<b>Degree</b>	<b>Name of the Course</b>	<b>Intake Sought 2022-2023</b>
1.	B.E.	Civil Engineering	30
2.	B.E.	Computer Science and Engineering	90
3.	B.E.	Electrical and Electronics Engineering	30
4.	B.E.	Electronics and Communication Engineering	30
5.	B.E.	Mechanical Engineering	60
6.	M.E.	Communication Systems	9
7.	M.E.	Computer Science and Engineering	18
8.	M.E.	Energy Engineering	9
9.	M.E.	Environmental Engineering	18
10.	M.E.	Power Electronics and Drives	9
11.	B.Tech.	Artificial Intelligence and Data Science	30
12.	B.Tech.	Information Technology	30

**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					Indian		NRI		Foreign		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							
					Hindus		Muslims		Christians		Others		Total		SC	ST	MBC	BC	OC	OBC	OBC	OBC	OBC	Total		Indian	NRI	Foreign	Total										
1	M.E.-Environmental Engineering	22	13	35	20	13	2	0	0	0	0	0	22	13	4	4	0	0	4	1	12	8	1	0	1	0	0	0	22	13	22	13	0	0	0	0	0	22	13
2	B.E.-Civil Engineering	85	11	96	83	11	0	0	2	0	0	0	85	11	9	5	0	0	10	0	64	6	1	0	0	0	1	0	85	11	85	11	0	0	0	0	0	85	11
3	B.E.-Computer Science and Engineering	106	67	173	101	61	3	4	2	2	0	0	106	67	15	6	0	0	17	7	70	48	1	0	3	4	0	2	106	67	106	67	0	0	0	0	0	106	67
4	M.E.-Energy Engineering	11	3	14	11	3	0	0	0	0	0	0	11	3	7	1	0	0	1	0	3	2	0	0	0	0	0	0	11	3	11	3	0	0	0	0	0	11	3
5	M.E.-Power Electronics and Drives	7	3	10	7	3	0	0	0	0	0	0	7	3	2	1	0	0	2	1	2	1	1	0	0	0	0	7	3	7	3	0	0	0	0	0	7	3	
6	B.E.-Electronics and Communication Engineering	50	42	92	47	40	0	1	3	1	0	0	50	42	5	7	1	1	10	8	30	24	0	0	1	1	3	1	50	42	50	42	0	0	0	0	0	50	42
7	B.E.-Electrical and Electronics Engineering	54	15	69	51	15	1	0	2	0	0	0	54	15	5	3	0	0	12	1	34	11	0	0	1	0	2	0	54	15	54	15	0	0	0	0	0	54	15
8	B.E.-Mechanical Engineering	97	1	98	93	1	4	0	0	0	0	0	97	1	15	1	0	0	17	0	61	0	0	0	4	0	0	0	97	1	97	1	0	0	0	0	0	97	1
9	M.E.-Computer Science and Engineering	2	13	15	2	13	0	0	0	0	0	0	2	13	0	6	0	0	0	1	2	6	0	0	0	0	0	2	13	2	13	0	0	0	0	0	2	13	
10	M.E.-Communication Systems	1	12	13	1	8	0	2	0	2	0	0	1	12	0	4	0	0	0	2	1	4	0	0	0	2	0	0	1	12	1	12	0	0	0	0	0	1	12

**12(ii). Students admitted under minority quota**

<b>Sl.No.</b>	<b>Course</b>	<b>Boys</b>	<b>Girls</b>	<b>Total</b>
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**14(i). Consolidated details of faculty available for Science, Humanities & General Engineering**

<b>Designation</b>	<b>Maths</b>	<b>Physics</b>	<b>Chemistry</b>	<b>English</b>	<b>Gen. Engg.</b>	<b>Total</b>
Professor	1	0	0	0	0	1
Associate Professor	1	1	1	0	0	3
Assistant Professor	3	4	3	2	1	13
<b>Grand Total (A)</b>						17
Total intake applied for the academic year 2022-2023 of all the B.E. & B.Tech. Courses <b>(S1)</b>						240
Total no. of faculty members required <b>(R) = (S1/20)</b>						12
% Deficiency <b>[(1-A/R)*100]</b>						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%	CD	R	A2	D%	CD	R	A3	D%	CD		
1	B.E.	Civil Engineering	180	1	0	100	1	2	0	100	2	6	12	0	0	12	15
2	B.E.	Electronics and Communication Engineering	180	1	1	0	0	2	1	50	1	6	10	0	0	12	15
3	B.E.	Computer Science and Engineering	180	1	0	100	1	2	0	100	2	6	9	0	0	9	20
4	B.E.	Mechanical Engineering	180	1	0	100	1	2	2	0	0	6	12	0	0	14	13
5	B.E.	Electrical and Electronics Engineering	180	1	0	100	1	2	0	100	2	6	11	0	0	11	16

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

<b>Sl.No</b>	<b>Name of the Course(s)</b>	<b>Qualification(s)</b>	<b>Required</b>	<b>Available</b>	<b>Deficiency%</b>	<b>Cadre Deficient</b>
1	M.E.-Energy Engineering	Ph.D	0	1	0	0
		M.E./M.Tech.	1	1	0	0
		<b>Total</b>	1	2	0	0
2	M.E.-Power Electronics and Drives	Ph.D	0	0	0	0
		M.E./M.Tech.	1	2	0	0
		<b>Total</b>	1	2	0	0
3	M.E.-Computer Science and Engineering	Ph.D	1	0	100	1
		M.E./M.Tech.	1	3	0	0
		<b>Total</b>	2	3	0	50
4	M.E.-Environmental Engineering	Ph.D	1	0	100	1
		M.E./M.Tech.	1	3	0	0
		<b>Total</b>	2	3	0	50
5	M.E.-Communication Systems	Ph.D	0	0	0	0
		M.E./M.Tech.	1	2	0	0
		<b>Total</b>	1	2	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-Physical Education	Mr. Velmurugan S	Others-Attender	Others-SSLC	08-08-2015	0.00	06-06-1988	28	0	0	7000
2	Library and Physical Education --	OTHERS-Library	Mr. MUNIYASAMY m	Librarian	M.Phil.	03-08-2009	33.00	13-05-1951	7	0	0	18000
3	Library and Physical Education --	OTHERS-Physical Education	Mr. Uma Sankar V	Physical Education Director	M.Phil.	01-07-2015	2.00	30-05-1982	34	0	0	8000
4	Library and Physical Education --	OTHERS-Library	Mr. Ganesh kuamr R	Librarian	M.Phil.	31-07-2009	5.00	06-05-1975	41	0	0	7700
5	Library and Physical Education --	OTHERS-Physical Education	Mr. Raja C	Physical Education Director	Masters	04-12-2017	0.00	22-12-1991	28	0	0	8000
6	Library and Physical Education --	OTHERS-Physical Education	Mr. Kalimuthu M	Others-Attender	Others-SSLC	01-09-2013	0.00	18-10-1986	30	0	0	5960
7	Ministerial Staff --	OTHERS-Admin Office	Mrs. Arumugam N	Others-Sweeper	Others-Nil	01-09-2009	0.00	30-12-1958	58	0	0	3850
8	Ministerial Staff --	OTHERS-Admin Office	Mr. Archunaperumal K	Others-Manager	Bachelor	17-08-2000	6.00	08-01-1965	51	0	0	16700
9	Ministerial Staff --	OTHERS-Admin Office	Mr. Pandian M	Others-PRO	Bachelor	28-02-2013	30.00	25-01-1955	3	0	0	10500
10	Ministerial Staff --	OTHERS-Admin Office	Mr. Adhikani S	Others-Junior Assistant	Masters	21-09-2015	0.00	15-04-1992	24	0	0	5000
11	Ministerial Staff --	OTHERS-Admin Office	Mr. Muthuraman A	Others-Store Keeper	Masters	19-09-2014	0.00	15-05-1971	45	0	0	4500
12	Ministerial Staff --	OTHERS-Admin Office	Mr. Thangaraj R	Others-Driver	Others-SSLC	29-09-2000	0.00	10-03-1974	42	0	0	11550
13	Ministerial Staff --	OTHERS-Admin Office	Mr. Khan Abdul Kabar Khan M	Others-Driver	Others-V	05-03-2014	0.00	12-08-1951	2	0	0	7000
14	Ministerial Staff --	OTHERS-Admin Office	Mr. Senthilkumar P	Others-Gardener	Others-SSLC	09-09-2010	0.00	01-05-1979	37	0	0	7850
15	Ministerial Staff --	OTHERS-Admin Office	Mr. Raju N	Others-Mechanic	Others-V	03-09-2004	0.00	18-05-1953	12	0	0	9150
16	Ministerial Staff --	OTHERS-Admin Office	Mr. Velmurugan M	Others-Driver	Others-VIII	21-08-2013	0.00	07-03-1968	48	0	0	7000
17	Ministerial Staff --	OTHERS-Admin Office	Mr. Karuppusamy M	Others-Driver	Others-VIII	30-05-2013	0.00	22-01-1974	42	0	0	7000
18	Ministerial Staff --	OTHERS-Admin Office	Mr. Malairaj N	Others-Driver	Others-V	25-01-2014	0.00	17-04-1982	34	0	0	7000
19	Ministerial Staff --	OTHERS-Admin Office	Mr. Ammapillai K	Others-Sweeper	Others-Nil	04-04-2011	0.00	10-06-1953	5	0	0	3600
20	Ministerial Staff --	OTHERS-Admin Office	Mr. Muruga Kannan K	Others-Driver	Others-VI	13-07-2015	0.00	23-05-1973	43	0	0	7500
21	Ministerial Staff --	OTHERS-Admin Office	Mr. Murugesan N	Others-Driver	Others-VI	06-07-2015	0.00	09-05-1968	48	0	0	7500
22	Ministerial Staff --	OTHERS-Admin Office	Mr. Pillathal P	Others-Sweeper	Others-Nil	21-01-2015	0.00	12-06-1968	48	0	0	3000
23	Ministerial Staff --	OTHERS-Admin Office	Mr. Kannan R	Others-Security	Others-SSLC	01-01-2015	0.00	10-06-1974	42	0	0	5000
24	Ministerial Staff --	OTHERS-Admin Office	Mr. Rakjadurai P	Others-Security	Others-V	27-02-2014	0.00	10-10-1954	2	0	0	5500
25	Ministerial Staff --	OTHERS-Admin Office	Mrs. VIMALA T	Others-Accountant	Bachelor	02-12-2013	5.00	25-08-1983	33	0	0	15700
26	Ministerial Staff --	OTHERS-Admin Office	Mr. Muthukrishnan S	Others-Security	Others-VIII	08-02-2011	4.00	15-10-1968	48	0	0	5700
27	Ministerial Staff --	OTHERS-Admin Office	Mrs. Lakshmi M	Others-Sweeper	Others-Nil	12-08-2015	0.00	29-04-1971	45	0	0	3000
28	Ministerial Staff --	OTHERS-Admin Office	Mr. Murugan K	Others-Security	Others-Driver	19-03-2015	0.00	16-01-1973	43	0	0	4000

29	Ministerial Staff - -	OTHERS-Admin Office	Mrs. Chitra M	Others-Sweeper	Others-Nil	06-01-2015	0.00	27-03-1980	36	0	0	3000
30	Others - Accountant	OTHERS-Administration	Mr. Narasimhan R	Others-Accountant	Bachelor	03-03-2017	12.00	10-06-1969	50	6000	6000	12000
31	Others - sr assistant	OTHERS-administration	Mr. Rajendran C.R	Others-SR Assistant	Others-SSLC	26-08-2019	0.00	20-07-1952	0	0	8000	8000
32	Others - Transport Incharge	OTHERS-Transport	Mr. Alagiri N	Others-Transport incharge	Others-MCA	04-07-2019	15.00	23-07-1970	49	0	10000	10000
33	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. Sudhakaran C	Others-Lab Assistant	Bachelor	11-07-2016	0.00	04-11-1984	33	6000	0	6000
34	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. Sasikumar M	Lab Assistant	Diploma	11-07-2016	0.00	17-07-1982	35	7000	0	7000
35	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. Manikandan C	Lab Assistant	Diploma	01-06-2016	0.00	20-05-1980	37	5000	0	5000
36	Technical Staff - -	CIVIL ENGINEERING--	Mr. Sundarrajan k	Others-Attender	Others-ESLC	13-08-2009	5.00	10-10-1953	7	0	0	8500
37	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. Lingam A	System Engineer	Masters	16-07-2015	2.00	05-06-1998	1	0	0	9000
38	Technical Staff - -	CIVIL ENGINEERING--	Mr. Balamurugan A	Lab Assistant	Diploma	27-02-2014	5.00	14-03-1983	33	0	0	11500
39	Technical Staff - -	CIVIL ENGINEERING--	Mr. Subburaj S	Lab Assistant	Others-ITI	14-08-2013	25.00	13-04-1963	53	0	0	6000
40	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. Anbuselvam S	System Engineer	Masters	19-01-2015	18.00	19-03-1972	44	0	0	10000
41	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. Balasubramanian M	System Engineer	Masters	13-07-2015	3.00	05-09-1986	30	0	0	9000
42	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. Mohammed Maideen M.K	Lab Assistant	Bachelor	19-01-2015	2.00	01-11-1999	1	0	0	5000
43	Technical Staff - -	CIVIL ENGINEERING--	Mr. MARIMUTHU A	Lab Assistant	Diploma	01-06-2015	6.00	05-01-1983	33	0	0	6000
44	Technical Staff - -	PHYSICS--	Mr. gopal a	Others-lab attender	Others-sslc	19-07-2013	0.00	05-06-1973	43	0	0	7000
45	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. kamatchirajan p	Lab Instructor	Diploma	01-04-2013	25.00	25-04-1953	3	0	0	10000
46	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. Palpandi M	Lab Assistant	Others-ITI	10-08-2015	10.00	04-04-1977	39	0	0	8000
47	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. James S	Others-Attender	Bachelor	21-06-2014	0.00	01-08-1985	31	0	0	5640
48	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. Karthikeyan R	Others-Attender	Others-SSLC	27-06-2014	0.00	30-05-1986	30	0	0	7000
49	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. PILLATHIRAJA V	Lab Assistant	Others-ITI	20-12-2016	0.00	10-06-1987	30	0	0	6000
50	Technical Staff - -	CHEMISTRY--	Mr. palanivel s	Lab Assistant	Bachelor	06-03-2014	4.00	05-04-1968	48	0	0	5400
51	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. Maruthupandian D	Others-Attender	Others-SSLC	01-09-2011	0.00	01-07-1983	33	0	0	8100
52	Technical Staff - -	PHYSICS--	Mr. Muthupandi S	Lab Assistant	Bachelor	30-12-2013	0.00	08-01-1988	28	0	0	4400
53	Technical Staff - -	CHEMISTRY--	Mr. mahadevan v	Others-lab attender	Others-SSLC	01-07-2011	0.00	07-05-1994	22	0	0	5250
54	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. VIJAYARAJULU K	Lab Assistant	Others-ITI	25-07-2013	40.00	15-10-1951	3	0	0	5600
55	Technical Staff - -	CIVIL ENGINEERING--	Mr. Premkumar G	Lab Instructor	Bachelor	28-12-2016	0.00	05-06-1992	25	12000	0	12000
56	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. Maranadu R	Lab Assistant	Diploma	08-12-2014	0.00	30-05-1992	24	0	0	7000
57	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. Karthi A	Others-Attender	Others-SSLC	04-08-2014	0.00	24-05-1991	25	0	0	7000
58	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. Muneeswaran P	Others-Attender	Others-SSLC	03-08-2009	5.00	27-05-1981	35	0	0	7000
59	Technical Staff - -	CIVIL ENGINEERING--	Mr. KARUPPIAH R.S	Lab Assistant	Diploma	07-07-2014	0.00	02-06-1993	23	0	0	5400



### 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	CE8311 CONSTRUCTION MATERIALS LABORATORY	66	121	0
2	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8361 SURVEYING LABORATORY	66	90	0
3	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8461 HYDRAULIC ENGINEERING LABORATORY	66	90	0
4	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8611 HIGHWAY ENGINEERING LABORATORY	66	121	0
5	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8511 SOIL MECHANICS LABORATORY	66	66	0
6	B.E.-Civil Engineering	Engg. & Tech. Laboratory	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	66	100	0
7	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	66	90	0
8	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8481 STRENGTH OF MATERIALS LABORATORY	66	100	0
9	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	66	200	0
10	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	66	140	0
11	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	66	140	0
12	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8381 Computer Aided Machine Drawing	66	70	0
13	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8511 KINEMATICS AND DYNAMICS LABORATORY	66	120	0
14	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8512 THERMAL ENGINEERING LABORATORY	66	100	0
15	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8513 METROLOGY and MEASUREMENTS LABORATORY	66	70	0
16	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8681 CAD/CAM LABORATORY	66	70	0
17	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8711 SIMULATION AND ANALYSIS LABORATORY	66	66	0
18	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8781 MECHATRONICS LABORATORY	66	66	0

19	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	EE8361 ELECTRICAL ENGINEERING LABORATORY	66	66	0
20	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8582 OBJECT ORIENTED ANALYSIS AND DESIGN LABORATORY	66	140	0
21	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8581 NETWORKS LABORATORY	66	167	0
22	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8381 DATA STRUCTURES LABORATORY	66	140	0
23	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	66	70	0
24	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8461 OPERATING SYSTEMS LABORATORY	66	175	0
25	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8662 MOBILE APPLICATION DEVELOPMENT LABORATORY	66	66	0
26	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3271 PROGRAMMING IN C LABORATORY	66	66	0
27	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	IT8761 SECURITY LABORATORY	66	66	0
28	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8711 CLOUD COMPUTING LABORATORY	66	66	0
29	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8661 INTERNET PROGRAMMING LABORATORY	66	66	0
30	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8383 OBJECT ORIENTED PROGRAMMING LABORATORY	66	140	0
31	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8481 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	100	0
32	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8382 DIGITAL SYSTEM LABORATORY	66	120	0
33	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8711 EMBEDDED LABORATORY	66	66	0
34	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8761 ADVANCED COMMUNICATION LABORATORY	66	77	0
35	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8563 COMMUNICATION NETWORKS LABORATORY	66	66	0
36	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8562 DIGITAL SIGNAL PROCESSING LABORATORY	66	132	0
37	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8661 VLSI DESIGN LABORATORY	66	66	0

38	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	66	66	0
39	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3271 CIRCUIT ANALYSIS LABORATORY	66	75	0
40	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8561 COMMUNICATION SYSTEMS LABORATORY	66	69	0
41	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8381 FUNDAMENTALS OF DATA STRUCTURES IN C LABORATORY	66	140	0
42	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	66	66	0
43	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	66	66	0
44	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	66	140	0
45	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8411 ELECTRICAL MACHINES LABORATORY II	66	273	0
46	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3271 ELECTRIC CIRCUITS LABORATORY	66	66	0
47	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8311 ELECTRICAL MACHINES LABORATORY I	66	273	0
48	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	66	200	0
49	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EC8311 ELECTRONICS LABORATORY	66	140	0
50	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	66	85	0
51	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	CS8383 OBJECT ORIENTED PROGRAMMING LABORATORY	66	140	0
52	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	66	66	0
53	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	66	140	0
54	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8711 POWER SYSTEM SIMULATION LABORATORY	66	72	0
55	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	66	66	0

56	B.E.- General Engineering	Engg. & Tech. Laboratory	BS3171 PHYSICS & CHEMISTRY LABORATORY	66	66	0
57	B.E.- General Engineering	Engg. & Tech. Laboratory		66	66	0
58	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3271 ENGINEERING PRACTICES LABORATORY	66	66	0
59	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	66	140	0
60	M.E.-Power Electronics and Drives	Engg. & Tech. Laboratory	PX5211 ELECTRICAL DRIVES LABORATORY	66	66	0
61	M.E.-Power Electronics and Drives	Engg. & Tech. Laboratory	PX4161 POWER CONVERTERS LABORATORY	66	66	0
62	M.E.-Communication Systems	Engg. & Tech. Laboratory	EL4161 DIGITAL COMMUNICATION SYSTEMS LABORATORY	66	69	0
63	M.E.-Communication Systems	Engg. & Tech. Laboratory	CU4161 ADVANCED DIGITAL SIGNAL PROCESSING LABORATORY	66	66	0
64	M.E.-Communication Systems	Engg. & Tech. Laboratory	CU5211 RF SYSTEM DESIGN LABORATORY	66	66	0
65	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP5261 DATA ANALYTICS LABORATORY	66	67	0
66	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	66	67	0
67	M.E.-Environmental Engineering	Engg. & Tech. Laboratory	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	66	90	0
68	M.E.-Environmental Engineering	Engg. & Tech. Laboratory	EV4112 ENVIRONMENTAL MICROBIOLOGY LABORATORY	66	90	0
69	M.E.-Environmental Engineering	Engg. & Tech. Laboratory	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	66	90	0
70	M.E.-Energy Engineering	Engg. & Tech. Laboratory	EY4112 Applied Thermal Engineering Laboratory	66	66	0
71	M.E.-Energy Engineering	Engg. & Tech. Laboratory	EY4111 Renewable Energy 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	2021	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	Server with Python (3 interpreter for Windows/Linux)	1	1	0
2	B.E.	General Engineering	1	2021	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	Stand alone desktops (Windows/Linux) with Python 3 interpreter	30	30	0
3	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Square free hammer	5	5	0
4	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centre punches	5	5	0
5	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centrifugal pump	2	2	0
6	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Continuity tester	15	15	0
7	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Cope and Drag Box	5	5	0
8	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	DC Multi-output power supply (0-5V),(0-30V)(+15V,-15V)	2	2	0
9	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Die Holder with Die set	15	15	0
10	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Diodes	200	200	0
11	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Divider	5	5	0
12	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Drilling Machines	5	5	0
13	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
14	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
15	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Firmer Chisel	15	15	0
16	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Fluorescent lamp wiring setup	2	2	0
17	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Gas welding unit	2	2	0
18	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Hand Saw	15	15	0
19	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Household mixer	2	2	0
20	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron box wiring setup	2	2	0
21	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron Jack	15	15	0
22	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Lathe Machines	5	5	0

23	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Mallet	15	15	0
24	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Motrin Chisel	15	15	0
25	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Multi meter	15	15	0
26	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pattern	5	5	0
27	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pipe Vice	15	15	0
28	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pliers	5	5	0
29	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Prick Punches	5	5	0
30	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Raising hammer	5	5	0
31	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Resistors	200	200	0
32	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riser	5	5	0
33	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riveting hammer	5	5	0
34	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Runner	5	5	0
35	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sand reamer	5	5	0
36	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Scriber	5	5	0
37	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Single phase house wiring setup	2	2	0
38	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Soldering Iron, Lead	15	15	0
39	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Solid pattern	5	5	0
40	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Split pattern	5	5	0
41	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sprue	5	5	0
42	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wooden Bench Hook	15	15	0
43	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wood Cutting Machine	2	2	0
44	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wipe gauges	2	2	0
45	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used LED TV	2	2	0
46	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used Laptop	2	2	0

47	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used desktop computer	2	2	0
48	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trowel	5	5	0
49	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Tri Square	15	15	0
50	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Transistors	200	200	0
51	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trammel	5	5	0
52	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Three phase house wiring setup	2	2	0
53	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Swage block	3	3	0
54	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Straight snips	5	5	0
55	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Steel rule	2	2	0
56	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Staircase wiring setup	2	2	0
57	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Air-conditioner unit	2	2	0
58	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Anvil	3	3	0
59	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Arc welding unit	5	5	0
60	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Ball pean hammer	5	5	0
61	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bench hold fastens	15	15	0
62	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bend snips	5	5	0
63	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Capacitors	200	200	0
64	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Carpentry bench wise	15	15	0
65	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Lattice dynamics kit with built-in audio oscillator and electrical transmission line(for mono and di-atomic lattices), general purpose CRO having XY mode.	5	5	0
66	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Simple harmonic oscillations of cantilever: 1 meter wooden scale, G-clamp, weight hanger with slotted weights, Vernier calliper, Screw gauge, stop clock	5	5	0
67	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Torsional Pendulum, stop clock, suspension metallic wire: two different thickness, two identical cylindrical mass, screw gauge, wooden scale	5	5	0
68	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Ultrasonic interferometer apparatus with high frequency wave generator, cell, micrometer, PZ crystal, water or other liquids	5	5	0
69	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Uniform bending: 1 meter wooden scale, two-knife edges, travelling microscope, two weight hanger with slotted weights, screw gauge, Vernier calliper, pin	5	5	0
70	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	45 inclined glass plate set-up, two optically plane glass plates, sodium vapour lamp, travelling microscope, thin wire/thin strip of paper	5	5	0
71	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Conductivity meter	15	15	0
72	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Diode laser (green or red), fiber optic cable, movable arrangement with a screen for measuring spot size (zig), meter scale, stand	5	5	0

73	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Diode laser (green or red), iron stand, compact disc, 1m-wooden scale, screen, stand	5	5	0
74	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Electronic Balance (Four digit)	1	1	0
75	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Flame photometer	4	4	0
76	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	He-Ne/Diode laser (red), Green diode laser, Grating, Screen, Iron stand (3 Nos), 1m wooden scale, thread.	5	5	0
77	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	He-Ne laser, CCl <sub>4</sub> liquid or Benzene liquid, Glass cell with sample liquid (kerosene/Toluene/Turpentine/Benzene or CCl <sub>4</sub> liquid), RF oscillator fitted with a frequency meter, Piezoelectric crystal, Electrodes (crystal holder), Screen, iron stand (two numbers), 1m wooden scale, thread.	5	5	0
78	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hot Air Oven	1	1	0
79	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hotplate with temperature controller	5	5	0
80	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Magnetic stirrer	2	2	0
81	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Melde's string apparatus, thread and weight pan, weight hanger and slotted weights.	5	5	0
82	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Michelson interferometer set-up, sodium vapour lamp and accessories	5	5	0
83	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Muffle furnace	1	1	0
84	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Non-uniform bending: 1 meter wooden scale, two-knife edges, travelling microscope, weight hanger with slotted weights, screw gauge, Vernier calliper, pin	5	5	0
85	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	PH meter	15	15	0
86	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Photoelectric effect apparatus with necessary accessories, tungsten-halogen lamp, Cesium-type vacuum photodiode.	5	5	0
87	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Post office box, 5V power supply, thermometer, galvanometer, semiconductor (thermistor), variable temperature bath set-up (oil, temperature controller, vessel, hot plate.	5	5	0
88	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Potentiometer	15	15	0
89	B.E.	Computer Science and Engineering	2	2021	CS3271 PROGRAMMING IN C LABORATORY	Systems with Linux Operating System with GNU compiler	30	30	0
90	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Pocket stereoscope	1	1	0
91	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Leveling staff(set)	6	6	0
92	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Dumpy level / Filling level	6	6	0
93	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Cross staff(set)	6	6	0
94	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Chains(set)	6	6	0
95	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Theodolites	6	6	0
96	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Total Station	3	3	0
97	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Arrows(set)	6	6	0
98	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Tapes(set)	6	6	0
99	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Ranging rods(set)	6	6	0
100	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Survey grade or Hand held GPS	3	3	0
101	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Prismatic Compass	10	10	0
102	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Surveyor Compass	2	2	0
103	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeters 0-5 A, 300V	2	2	0
104	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0



105	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30) A, (0-5 ) A	1	1	0
106	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
107	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
108	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
109	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0
110	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Autotransformer	1	1	0
111	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
112	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
113	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
114	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
115	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
116	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
117	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
118	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Capacitor 100 $\mu$ F	1	1	0
119	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
120	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
121	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0

122	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
123	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
124	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
125	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
126	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
127	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
128	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
129	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
130	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	CRO	1	1	0
131	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	D C Power Supply (0-128 V), (0-32V )	1	1	0
132	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
133	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
134	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
135	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
136	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
137	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital multimeter	1	1	0
138	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital Multimeter	1	1	0

139	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0
140	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Field Rheostat 175 $\Omega$ , 1.5 A	1	1	0
141	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	LVDT Kit	1	1	0
142	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
143	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
144	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
145	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
146	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
147	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
148	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
149	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1K $\Omega$	1	1	0
150	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1 K $\Omega$ , 100 $\Omega$	1	1	0
151	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	resistor (1K $\Omega$ , 100K $\Omega$ )	1	1	0
152	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors	1	1	0
153	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors 1K $\Omega$ , 1K $\Omega$	1	1	0
154	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors- 1k $\Omega$ , 470K $\Omega$ , 1M $\Omega$	1	1	0
155	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 175 $\Omega$ , 250 $\Omega$	1	1	0

156	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 7.5 $\Omega$ , 10 A	1	1	0
157	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	SCR TYN604	1	1	0
158	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
159	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Transformer	1	1	0
160	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
161	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
162	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer - Digital	1	1	0
163	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
164	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
165	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
166	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
167	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-150)V, (0-300)V	1	1	0
168	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter 0-300v,MI	1	1	0
169	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
170	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
171	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
172	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0

173	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 5A, UPF	1	1	0
174	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Beam deflection test apparatus	1	1	0
175	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Compressometer	1	1	0
176	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Dial gauges	1	1	0
177	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Extensometer	1	1	0
178	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Hardness testing machine-Rockwell	1	1	0
179	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Hardness testing machine-Vickers/Brinell	1	1	0
180	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Izod impact testing machine	1	1	0
181	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Le Chateliers apparatus	2	2	0
182	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Mortar cube moulds	10	10	0
183	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Torsion testing machine	1	1	0
184	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	UTM of minimum 400 KN capacity	1	1	0
185	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Vicats apparatus	2	2	0
186	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Bernoullis	1	1	0
187	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Venturimeter/Orifice meter	1	1	0
188	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Submersible pump	1	1	0
189	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Rotometer	1	1	0
190	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Reciprocating Pump	1	1	0
191	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Pelton Wheel turbine	1	1	0
192	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	minor losses	1	1	0
193	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Gear Pump	1	1	0
194	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	friction factor in pipes	1	1	0
195	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Francis turbines / kaplon turbine	1	1	0
196	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	determination of Metacentric height of floating bodies	1	1	0
197	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Centrifugal Pump	1	1	0
198	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	BOD incubator	1	1	0
199	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Weighing machine(0.001g)	1	1	0
200	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Weighing machine(0.0001g)	1	1	0
201	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Water bath	2	2	0

202	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask 50mL	6	6	0
203	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask500mL	5	5	0
204	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask 250mL	5	5	0
205	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask250mL	6	6	0
206	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask1000mL	1	1	0
207	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	UV and Visible Spectrophotometer	1	1	0
208	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Test tubes 20mL	200	200	0
209	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Sterilization chamber	1	1	0
210	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Refrigerator	1	1	0
211	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Pipette 5mL	10	10	0
212	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Pipette 2 mL	4	4	0
213	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Pipette 10mL	15	15	0
214	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	pH meter	2	2	0
215	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Nessler's tube 100 mL	20	20	0
216	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Nephelometer	2	2	0
217	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Muffle furnace	1	1	0
218	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Measuring jar 50mL	5	5	0
219	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Measuring jar 500mL	4	4	0
220	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Measuring jar 10mL	5	5	0
221	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Measuring jar 100mL	10	10	0
222	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Measuring jar 1000mL	2	2	0
223	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Jar test apparatus	2	2	0
224	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Imhoff cone	4	4	0
225	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Hot air oven	1	1	0

226	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	DO meter	2	2	0
227	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Conical flask 10 mL	2	2	0
228	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Conductivity meter	1	1	0
229	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Compound microscope	1	1	0
230	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	COD digester (with 6 heating mantle)	2	2	0
231	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	China dish	6	6	0
232	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Burette 50mL with stand	15	15	0
233	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Burette 25mL with stand	3	3	0
234	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Beaker 500mL	6	6	0
235	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Beaker 100mL	20	20	0
236	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Beaker1000mL	3	3	0
237	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Bacteriological incubator	1	1	0
238	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Autoclave	1	1	0
239	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask100mL	8	8	0
240	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Sieves	2	2	0
241	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Shrinkage limit apparatus	3	3	0
242	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Sand replacement method accessories and core cutter method accessories	2	2	0
243	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Relative Density apparatus	1	1	0
244	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Proctor compaction apparatus	2	2	0
245	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Liquid and plastic limit apparatus	2	2	0
246	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Direct shear apparatus	1	1	0
247	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Hydrometer	2	2	0
248	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Weighing machine 20kg capacity	1	1	0
249	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Weighing machine 1kg capacity	3	3	0
250	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Van Shear apparatus	1	1	0
251	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	UTM of minimum of 20KN capacity	1	1	0
252	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Triaxial shear apparatus	1	1	0

253	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Three gang consolidation test device	1	1	0
254	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Thermometer	2	2	0
255	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Concrete Prism moulds	3	3	0
256	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Flow table	1	1	0
257	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Concrete Mixer	1	1	0
258	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Concrete cylinder moulds	3	3	0
259	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Vibrator	1	1	0
260	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Vee Bee Consistometer	1	1	0
261	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	UTM - 400 kN capacity	1	1	0
262	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Trovels and planers	1	1	0
263	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Slump cone	3	3	0
264	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Concrete cube moulds	6	6	0
265	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Aggregate impact testing machine	1	1	0
266	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Blains Apparatus	1	1	0
267	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Marshall Stability Apparatus	1	1	0
268	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Sieves	1	1	0
269	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	CBR Apparatus	1	1	0
270	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Los - Angeles abrasion testing machine	1	1	0
271	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Oxygen and acetylene gas cylinders, blow pipe and other welding outfit	1	1	0
272	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Sheet metal forming tools and equipments	2	2	0
273	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Shaper	1	1	0
274	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Moulding table, Moulding equipments	2	2	0
275	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Horizontal Milling Machine	1	1	0
276	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Centre Lathes	7	7	0
277	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Arc welding transformer with cables and holders	2	2	0
278	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Vertical Milling Machine	1	1	0
279	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	DC Series motor	1	1	0
280	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	DC Shunt motor	2	2	0



281	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	DC Shunt motor-DC Series Generator set	1	1	0
282	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	DC shunt motor-DC Shunt Generator set	1	1	0
283	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	Single phase transformer	2	2	0
284	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	Three phase alternator	2	2	0
285	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	Three phase Squirrel cage Induction motor	1	1	0
286	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	Three phase synchronous motor	1	1	0
287	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	Three phase Slip ring Induction motor	1	1	0
288	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Center less grinding machine	1	1	0
289	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Turret and Capstan Lathes	1	1	0
290	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Tool Makers Microscope	1	1	0
291	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	CNC milling machine	1	1	0
292	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Tool and cutter grinder	1	1	0
293	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Surface Grinding Machine	1	1	0
294	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Radial Drilling Machine	1	1	0
295	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	CNC Lathe	1	1	0
296	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Milling Tool Dynamometer	1	1	0
297	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	lathe Tool Dynamometer	1	1	0
298	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Horizontal Milling Machine	2	2	0
299	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Gear Shaper machine	1	1	0
300	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Gear Hobbling Machine	1	1	0
301	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Cylindrical Grinding Machine	1	1	0
302	B.E.	Mechanical Engineering	4	2017	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	Vertical Milling Machine	1	1	0
303	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Rotameter setup	1	1	0
304	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Reciprocating pump setup	1	1	0
305	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Pipe Flow analysis setup	1	1	0

306	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Pelton wheel setup	1	1	0
307	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Orifice meter setup	1	1	0
308	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Muffle Furnace (800 C)	1	1	0
309	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Metallurgical Microscopes	3	3	0
310	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Kaplan turbine setup	1	1	0
311	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Impact Testing Machine (300 J Capacity)	1	1	0
312	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Brinell Hardness Testing Machine	1	1	0
313	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Centrifugal pump/submersible pump setup	1	1	0
314	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Francis turbine setup	1	1	0
315	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Gear pump setup	1	1	0
316	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Venturi meter setup	1	1	0
317	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Universal Tensile Testing machine with double 1 shear attachment 40 Ton Capacity	1	1	0
318	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Torsion Testing Machine (60 NM Capacity)	1	1	0
319	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Spring Testing Machine for tensile and compressive loads (2500 N)	1	1	0
320	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Rockwell Hardness Testing Machine	1	1	0
321	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Kinematic Models to study various mechanisms	1	1	0
322	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Governor apparatus - Watt, Porter, Proell and Hartnell governors	1	1	0
323	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Whirling of shaft apparatus	1	1	0
324	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Two rotor vibration setup	1	1	0
325	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Turn table apparatus	1	1	0
326	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Transverse vibration setup of cantilever	1	1	0
327	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Torsional Vibration of single rotor system setup	1	1	0

328	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Spring mass vibration system	1	1	0
329	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Motorised gyroscope	1	1	0
330	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Cam follower setup	1	1	0
331	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Dynamic balancing machine	1	1	0
332	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Gear Models	1	1	0
333	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Emissivity measurement apparatus	1	1	0
334	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with electrical loading	1	1	0
335	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with hydraulic loading	1	1	0
336	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with mechanical loading	1	1	0
337	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Air-conditioning test rig	1	1	0
338	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Apparatus for Flash and Fire Point	1	1	0
339	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Composite wall apparatus	1	1	0
340	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Data Acquisition system with any one of the above engines	1	1	0
341	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Forced convection inside tube apparatus	1	1	0
342	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Guarded plate apparatus	1	1	0
343	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	I.C Engine 2 stroke and 4 stroke model	1	1	0
344	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Lagged pipe apparatus	1	1	0
345	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Multi-cylinder Petrol Engine	1	1	0
346	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Natural convection-vertical cylinder apparatus	1	1	0
347	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Parallel/counter flow heat exchanger apparatus	1	1	0
348	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Pin-fin apparatus	1	1	0
349	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Refrigeration test rig	1	1	0
350	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Single cylinder Petrol Engine	1	1	0
351	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Single/two stage reciprocating air compressor	1	1	0
352	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Stefan-Boltzmann apparatus	1	1	0
353	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Thermal conductivity of insulating powder apparatus	1	1	0
354	B.E.	Mechanical Engineering	5	2017	ME8512 THERMAL ENGINEERING LABORATORY	Steam Boiler with turbine setup	1	0	100
355	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Surface finish measuring equipment	1	1	0
356	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Slip Gauge Set	1	1	0
357	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Sine Bar	1	1	0

358	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Profile Projector / Tool Makers Microscope	1	1	0
359	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Autocollimator	1	1	0
360	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Bore gauge	1	1	0
361	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	1	1	0
362	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Micrometer	5	5	0
363	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Parallel / counter flow heat exchanger apparatus	1	1	0
364	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Coordinate measuring machine	1	0	100
365	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Floating Carriage Micrometer	1	1	0
366	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Force Measuring Setup	1	1	0
367	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Vernier Height Gauge	2	2	0
368	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Vernier depth Gauge	2	2	0
369	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Vernier Caliper	5	5	0
370	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Torque Measuring Setup	1	1	0
371	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Gear Tooth Vernier	1	1	0
372	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Temperature Measuring Setup	1	1	0
373	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Telescope gauge	1	1	0
374	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Computer Server	1	1	0
375	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	A3 size plotter	1	1	0
376	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Any High end integrated modeling and manufacturing CAD / CAM software	15	15	0
377	B.E.	Mechanical Engineering	6	2017	ME8681 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
378	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	CNC Lathe	1	1	0
379	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	CNC milling machine	1	1	0
380	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Computer nodes or systems (High end CPU with atleast 1 GB main memory) networked to the server	30	30	0
381	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Licensed operating system	30	30	0
382	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Laser Printer	1	1	0
383	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Support for CAPP	30	30	0
384	B.E.	Computer Science and Engineering	3	2017	CS8381 DATA STRUCTURES LABORATORY	Systems with Linux Operating System with gnu compiler	30	30	0
385	B.E.	Computer Science and Engineering	3	2017	CS8382 DIGITAL SYSTEM LABORATORY	Digital trainer kits	30	30	0
386	B.E.	Computer Science and Engineering	3	2017	CS8382 DIGITAL SYSTEM LABORATORY	Digital ICs	30	30	0
387	B.E.	Computer Science and Engineering	3	2017	CS8382 DIGITAL SYSTEM LABORATORY	Software: HDL simulator	30	30	0
388	B.E.	Computer Science and Engineering	3	2017	CS8383 OBJECT ORIENTED PROGRAMMING LABORATORY	Systems with either Netbeans or Eclipse	30	30	0
389	B.E.	Computer Science and Engineering	4	2017	CS8481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Server	1	1	0

390	B.E.	Computer Science and Engineering	4	2017	CS8481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Visual Studio	30	30	0
391	B.E.	Computer Science and Engineering	4	2017	CS8481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Systems with MySQL	30	30	0
392	B.E.	Computer Science and Engineering	5	2017	CS8581 NETWORKS LABORATORY	Standalone Desktops	30	30	0
393	B.E.	Computer Science and Engineering	5	2017	CS8581 NETWORKS LABORATORY	C / C++ / Java / Python / Equivalent Compiler Network Simulator like NS2 / Glomosim / OPNET / Packet Tracer / Equivalent	30	30	0
394	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Serial and Parallel interfacing card compatible with 8086 & 8051 kits	5	5	0
395	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Traffic light control interfacing card compatible with 8086 & 8051 kits	5	5	0
396	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Stepper motor control interfacing compatible with 8086 & 8051 kits	5	5	0
397	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Printer interfacing card compatible with 8086 & 8051 kits	5	5	0
398	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Keyboard & Display interface board compatible with 8086 & 8051 kits	5	5	0
399	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Digital clock interfacing board compatible with 8086 & 8051 kits	5	5	0
400	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	A/D and D/A interfacing card compatible with 8086 & 8051 kits	5	5	0
401	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8086 Microprocessor trainer kit with power supply	15	15	0
402	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8051 Microcontroller trainer kit	15	15	0
403	B.E.	Computer Science and Engineering	4	2017	CS8461 OPERATING SYSTEMS LABORATORY	Systems with Linux OS and GNU Computer	30	30	0
404	B.E.	Computer Science and Engineering	5	2017	CS8582 OBJECT ORIENTED ANALYSIS AND DESIGN LABORATORY	Rational Suite (User License)	30	30	0
405	B.E.	Computer Science and Engineering	5	2017	CS8582 OBJECT ORIENTED ANALYSIS AND DESIGN LABORATORY	PCs	30	30	0
406	B.E.	Computer Science and Engineering	5	2017	CS8582 OBJECT ORIENTED ANALYSIS AND DESIGN LABORATORY	Open Source Alternatives: ArgoUML, StarUML, Visual Paradigm (or) Equivalent Eclipse IDE and Junit	30	30	0
407	B.E.	Computer Science and Engineering	6	2017	CS8661 INTERNET PROGRAMMING LABORATORY	Java/JSP/ISP Webserver/Apache Tomcat / MySQL / Dreamweaver or Equivalent, WAMP/XAMP	30	30	0
408	B.E.	Computer Science and Engineering	6	2017	CS8661 INTERNET PROGRAMMING LABORATORY	Server (Web Server)	1	1	0
409	B.E.	Computer Science and Engineering	6	2017	CS8661 INTERNET PROGRAMMING LABORATORY	Systems	30	30	0
410	B.E.	Computer Science and Engineering	6	2017	CS8662 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
411	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Function Generators (3MHz)	10	10	0
412	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Resistors, Capacitors, Inductors - sufficient quantities. Bread Boards	15	15	0
413	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Dual Regulated Power Supplies (0 - 30V)	10	10	0

414	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	CRO (30MHz)	10	10	0
415	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Signal Generator /Function Generators (3 MHz)	15	15	0
416	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	CRO (30MHz)	15	15	0
417	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Computer with HDL software	15	15	0
418	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Bread Boards	15	15	0
419	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Diodes, Zener diode	10	15	0
420	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Dual power supply/single mode power supply	15	15	0
421	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Dual Regulated Power Supplies ( 0 - 30V)	15	15	0
422	B.E.	Electronics and Communication Engineering	3	2017	EC8361 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
423	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	IC Trainer Kit	15	15	0
424	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Multimeter	15	15	0
425	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Resistors, Capacitors, Inductors	50	50	0
426	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Transistor/FET (BJT-NPN-PNP and NMOS/PMOS)	50	50	0
427	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Standalone desktop PCs with SPICE software	15	15	0
428	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Seven segment display	15	15	0
429	B.E.	Electronics and Communication Engineering	3	2017	EC8381 FUNDAMENTALS OF DATA STRUCTURES IN C LABORATORY	Standalone desktops (or) Server supporting with C compiler	30	30	0
430	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	CRO (Min 30MHz)	15	15	0
431	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Standalone desktops PC	15	15	0
432	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Transistors, Resistors, Capacitors, Inductors, diodes, Zener Diodes, Bread Boards, Transformers	50	50	0
433	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	SPICE Circuit Simulation Software (any public domain or commercial software)	15	15	0
434	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Signal Generator /Function Generators (2 MHz)	15	15	0
435	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Dual Regulated Power Supplies ( 0 - 30V)	15	15	0
436	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Transistor/FET (BJT-NPN-PNP and NMOS/PMOS)	50	50	0
437	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Digital Multimeter	15	15	0
438	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Digital LCR Meter	2	2	0
439	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	Signal Generator /Function Generators (2 MHz)	15	15	0
440	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	Standalone desktops PC	15	15	0

441	B.E.	Electronics and Communication Engineering	4	2017	EC8462 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
442	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	Digital Multimeter	15	15	0
443	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	CRO /DSO (Min 30MHz)	15	15	0
444	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	IC tester	5	5	0
445	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	Dual Regulated Power Supplies ( 0 - 30V)	15	15	0
446	B.E.	Electronics and Communication Engineering	5	2017	EC8562 DIGITAL SIGNAL PROCESSING LABORATORY	PCs with Fixed / Floating point DSP Processors (Kit / Add-on Cards)	15	15	0
447	B.E.	Electronics and Communication Engineering	5	2017	EC8562 DIGITAL SIGNAL PROCESSING LABORATORY	CRO (20MHz)	20	20	0
448	B.E.	Electronics and Communication Engineering	5	2017	EC8562 DIGITAL SIGNAL PROCESSING LABORATORY	MATLAB with Simulink and Signal Processing Tool Box or Equivalent Software in desktop systems	15	15	0
449	B.E.	Electronics and Communication Engineering	5	2017	EC8562 DIGITAL SIGNAL PROCESSING LABORATORY	Signal Generators (1MHz)	20	20	0
450	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	DSO	4	4	0
451	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	CROs	15	15	0
452	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	Kits for Signal Sampling, TDM, AM, FM, PCM, DM and Line Coding Schemes, Error control code	14	14	0
453	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	MATLAB/SCILAB or equivalent software package for simulation experiments	20	20	0
454	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	MSO	4	4	0
455	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	Patch cords	100	100	0
456	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	PCs	20	20	0
457	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	Probes(CRO)	30	30	0
458	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Keyboard & Display interface board compatible with 8086 & 8051 kits	5	5	0
459	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Printer interfacing card compatible with 8086 & 8051 kits	5	5	0
460	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Serial and Parallel interfacing card compatible with 8086 & 8051 kits	5	5	0
461	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8051 Microcontroller trainer kit	15	15	0
462	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8086 Microprocessor trainer kit with power supply	15	15	0
463	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Traffic light control interfacing card compatible with 8086 & 8051 kits	5	5	0

464	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Stepper motor control interfacing compatible with 8086 & 8051 kits	5	5	0
465	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	A/D and D/A interfacing card compatible with 8086 & 8051 kits	5	5	0
466	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Digital clock interfacing board compatible with 8086 & 8051 kits	5	5	0
467	B.E.	Electronics and Communication Engineering	5	2017	EC8563 COMMUNICATION NETWORKS LABORATORY	C / Python / Java / Equivalent Compiler	30	30	0
468	B.E.	Electronics and Communication Engineering	5	2017	EC8563 COMMUNICATION NETWORKS LABORATORY	Standard LAN Trainer Kits	4	4	0
469	B.E.	Electronics and Communication Engineering	5	2017	EC8563 COMMUNICATION NETWORKS LABORATORY	Qualnet /Optisim /Matlab /NS2/ Netsim	30	30	0
470	B.E.	Electronics and Communication Engineering	5	2017	EC8563 COMMUNICATION NETWORKS LABORATORY	PCs	30	30	0
471	B.E.	Electronics and Communication Engineering	6	2017	EC8661 VLSI DESIGN LABORATORY	Cadence/Synopsis/ Mentor Graphics/Tanner/equivalent EDA Tools	10	10	0
472	B.E.	Electronics and Communication Engineering	6	2017	EC8661 VLSI DESIGN LABORATORY	Xilinx/Altera/equivalent FPGA Boards	10	10	0
473	B.E.	Electronics and Communication Engineering	6	2017	EC8661 VLSI DESIGN LABORATORY	Xilinx ISE/Altera Quartus/ equivalent EDA Tools	10	10	0
474	B.E.	Electronics and Communication Engineering	6	2017	EC8661 VLSI DESIGN LABORATORY	Personal Computer	30	30	0
475	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	MM/SM Glass and plastic fiber patch chords with ST/SC/E2000 connectors	2	2	0
476	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	Kit for measuring Numerical aperture and Attenuation of fiber	2	2	0
477	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	Trainer kit for carrying out LED and PIN diode characteristics, Digital multi meter, optical power meter	2	2	0
478	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	Digital Communications Teaching Bundle (LabVIEW/MATLAB/Equivalent software tools)	10	10	0
479	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	Trainer kit for determining the mode characteristics, losses in optical fiber	2	2	0
480	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	LEDs with ST/SC/E2000 receptacles - 650 / 850 nm	2	2	0
481	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION 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
482	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	Advanced Optical fiber trainer kit for PC to PC communication, BER Measurement, Pulse broadening	2	2	0
483	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	Software Define Radio Transceiver Platform with antennas and accessories	2	1	50
484	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	PIN PDs with ST / SC / E2000 receptacles - 650 / 850 nm	2	2	0
485	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC -Ammeters of required rating	10	10	0
486	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Three phase star & delta connected load / Single phase load bank of suitable rating	3	3	0
487	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Single Phase Wattmeter of suitable rating	5	5	0
488	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Regulated Power Supply (0-30V )	15	15	0
489	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Printer	1	1	0
490	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Oscilloscope (20 MHz)	10	10	0
491	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Connecting Wires	1	1	0



492	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Circuit Connection Boards	20	20	0
493	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC - Voltmeters of required rating	10	10	0
494	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Necessary Quantities of Resistors, Inductors, Capacitors of various capacities (Quarter Watt to 10 Watt)	1	1	0
495	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Multimeters	10	10	0
496	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Function Generator (MHz Range)	5	5	0
497	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Digital Storage Oscilloscope (20 MHz)	2	2	0
498	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	10 Nos of PC loaded with Pspice/ Matlab/e-Sim / Scilab/Equivalent Software Package	10	10	0
499	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Resistance Box	6	6	0
500	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Inductance Box	6	6	0
501	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Capacitance Box	6	6	0
502	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Regulated 3 output Power Supply 5 +_ 15V	10	10	0
503	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Semiconductor devices like Diode, Zener Diode, NPN Transistors, JFET, UJT, Photo diode, Photo Transistor	10	10	0
504	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Storage Oscilloscope	1	1	0
505	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Necessary digital IC 8	10	10	0
506	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Function Generators	10	10	0
507	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	CRO	10	10	0
508	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Bread boards	10	10	0
509	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Resistors, Capacitors and inductors	10	10	0
510	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Dual ,(0-30V) variable Power Supply	10	10	0
511	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Bread board	10	10	0
512	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Capacitor	10	10	0
513	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Computer (PSPIICE installed)	1	1	0
514	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	CRO	9	9	0
515	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Digital IC types	10	10	0
516	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Digital Multimeter	10	10	0
517	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Diodes, IN4001, BY126	10	10	0
518	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Function Generator	8	8	0
519	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	IC 741/ IC NE555/566/565	10	10	0

520	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	ICSG3524 / SG3525	10	10	0
521	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	IC Tester (Analog)	2	2	0
522	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	LED	10	10	0
523	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	LM317	10	10	0
524	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	LM723	10	10	0
525	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Potentiometer	10	10	0
526	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Resistors 1/4 Watt Assorted	10	10	0
527	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Single Strand Wire	10	10	0
528	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Step-down transformer 230V/12-0-12V	10	10	0
529	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Transistor - 2N3391	10	10	0
530	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Zener diodes	10	10	0
531	B.E.	Electrical and Electronics Engineering	5	2017	CS8383 OBJECT ORIENTED PROGRAMMING LABORATORY	Systems with either Netbeans or Eclipse	30	30	0
532	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Tachometer -Digital/Analog	8	8	0
533	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	DC Compound motor with loading arrangement	1	1	0
534	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Single Phase Transformer	4	4	0
535	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Single Phase Resistive Loading Bank	2	2	0
536	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Single Phase Induction Motor with Loading Arrangement	1	1	0
537	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Single Phase Auto Transformer	2	2	0
538	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	DC Shunt Motor with Loading Arrangement	3	3	0
539	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	DC Shunt Motor Coupled With Three phase Alternator	1	1	0
540	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	DC Shunt Motor Coupled With DC Shunt Generator	1	1	0
541	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	DC Shunt Motor Coupled With DC Compound Generator	2	2	0
542	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	DC Series Motor with Loading Arrangement	1	1	0
543	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Three Phase Resistive Loading Bank	2	2	0
544	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Three Phase Auto Transformer	1	1	0
545	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Three Phase Induction Motor with Loading Arrangement	2	2	0
546	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	DSO for capturing transience	1	1	0

547	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Position Control Systems Kit (with manual)	1	1	0
548	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	R, L, C Bridge kit (with manual)	1	1	0
549	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Single phase Auto transformer	1	1	0
550	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Strain Gauge Kit with Handy lever beam	1	1	0
551	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Tacho Generator Coupling set	1	1	0
552	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Thermistor (silicon type) RTD nickel type	1	1	0
553	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Thermometer	1	1	0
554	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Voltmeter Rheostat Stop watch Connecting wires	20	20	0
555	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Watt hour meter (energy meter)	1	1	0
556	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	DC motor - Generator test set-up for evaluation of motor parameters	1	1	0
557	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	LVDT 20mm core length movable type	1	1	0
558	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Optical sensor	1	1	0
559	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Personal computers with control system simulation packages	10	10	0
560	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	PID controller simulation and learner kit	1	1	0
561	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	IC trainer kit	1	1	0
562	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Flow measurement Trainer kit (1/2 HP Motor, Water tank, Digital Milliammeter, complete set)	1	1	0
563	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Electric heater	1	1	0
564	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Digital multi meters, speed and torque sensors	10	10	0
565	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Current generator (0- 20mA)	1	1	0
566	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	CRO 30MHZ	1	1	0
567	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	CRO 30MHz	1	1	0
568	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Analog - Digital and Digital - Analog converters (ADC and DACs)	1	1	0
569	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Air foot pump (with necessary connecting tubes)	1	1	0
570	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	AC Synchro transmitter & receiver	1	1	0

571	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	30 psi Pressure chamber (complete set)	1	1	0
572	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	2MHz Function Generator	1	1	0
573	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	100gm weights	10	10	0
574	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Instrumentation Amplifier kit	1	1	0
575	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Single Phase Resistive Loading Bank	2	2	0
576	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Capacitor Bank	1	1	0
577	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	DC Shunt Motor Coupled With Three phase Alternator	4	4	0
578	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	DC Shunt Motor Coupled With Three phase Slip ring Induction motor	1	1	0
579	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Three Phase Auto Transformer	3	3	0
580	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Tachometer -Digital/Analog	8	8	0
581	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Synchronous Induction motor 3HP	1	1	0
582	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Single Phase Auto Transformer	2	2	0
583	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Three Phase Resistive Loading Bank	2	2	0
584	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Three Phase Induction Motor with Loading Arrangement	2	2	0
585	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Single Phase Induction Motor with Loading Arrangement	2	2	0
586	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	DC and AC meters of required ranges	20	20	0
587	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Cyclo converter kit with firing module	1	1	0
588	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Components (Inductance, Capacitance )	3	3	0
589	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Cathode ray Oscilloscope	10	10	0
590	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Work tables	10	10	0
591	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Switched mode power converter module/Discrete Component	2	2	0
592	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Single phase Auto transformer	3	3	0
593	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	SinglephaseSCRbasedhalfcontrolledconverterandfullycontrolledconverteralong with built-in/separate/firing circuit/module and meter	2	2	0
594	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	SCR & TRIAC based 1 phase AC controller along with lamp or rheostat load	2	2	0
595	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Rheostats of various ranges	2	2	0
596	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Multimeter	5	5	0
597	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	MOSFET based step up and step down choppers(Built in/ Discrete)	1	1	0
598	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	LCR meter	3	3	0
599	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Isolation Transformer	5	5	0

600	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	IGBT based three phase PWM inverter module/Discrete Component	2	2	0
601	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	IGBT based single phase PWM inverter module/Discrete Component	2	2	0
602	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Dual regulated Dc power supply with common ground	5	5	0
603	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Device characteristics(for SCR, MOSFET, TRIAC,GTO,IGCT and IGBT kit with builtin / discrete power supply and meters)	2	2	0
604	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	Traffic Light Control System	5	5	0
605	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	ADC and DAC card	5	5	0
606	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	AC & DC motor with Controller	5	5	0
607	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8279 Keyboard / Display Interface board	5	5	0
608	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8259 Interface board	5	5	0
609	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8254 timer counter	5	5	0
610	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8251 Interface board	5	5	0
611	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8085 Microprocessor Trainer with Power Supply	15	15	0
612	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8051 Micro Controller Trainer Kit with power supply	15	15	0
613	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8255 Interface board	5	5	0
614	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Printer	1	1	0
615	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Regulated Power Supply ( 0-30V, 2A)	5	5	0
616	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Resistors	1	1	0
617	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Single strand wires	1	1	0
618	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Software ( Any software related to Power Electronics & Drives)	5	5	0
619	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Capacitors	1	1	0
620	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Arduino or Micro Controller or PIC microcontroller alongwith interfacing cable	5	5	0
621	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Digital Multimeter	5	5	0
622	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Diodes	1	1	0
623	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	IR2110	1	1	0
624	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Personal Computers	25	25	0

625	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	CRO	5	5	0
626	M.E.	Communication Systems	1	2021	EL4161 DIGITAL COMMUNICATION SYSTEMS LABORATORY	Software Defined Radio Device (USRP/WarpLab/WicommT or Equivalent) with antenna	2	2	0
627	M.E.	Communication Systems	1	2021	EL4161 DIGITAL COMMUNICATION SYSTEMS LABORATORY	PC loaded with MATLAB/LABVIEW/GNU RADIO or Equivalent (licensed/open source)	14	14	0
628	M.E.	Computer Science and Engineering	1	2021	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	64-bit Open source Linux or its derivative	25	25	0
629	M.E.	Computer Science and Engineering	1	2021	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	Open Source C++ Programming tool like G++/GCC	25	25	0
630	M.E.	Computer Science and Engineering	2	2017	CP5261 DATA ANALYTICS LABORATORY	Machines Windows 7/8	25	25	0
631	M.E.	Computer Science and Engineering	2	2017	CP5261 DATA ANALYTICS LABORATORY	Map Reduce	25	25	0
632	M.E.	Computer Science and Engineering	2	2017	CP5261 DATA ANALYTICS LABORATORY	Big data tools	25	25	0
633	M.E.	Computer Science and Engineering	2	2017	CP5261 DATA ANALYTICS LABORATORY	Hadoop / HOFc	25	25	0
634	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Nephelometer	1	1	0
635	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Measuring Cylinder 50 mL	7	7	0
636	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Measuring Cylinder 500 mL	3	3	0
637	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Measuring Cylinder 25 mL	7	7	0
638	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Measuring Cylinder 10 mL	7	7	0
639	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Measuring Cylinder 100 mL	7	7	0
640	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Measuring Cylinder 1000 mL	3	3	0
641	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Heavy Metal Analyser	1	1	0
642	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Flame photometer	1	1	0
643	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	COD Digestion Unit Setup (6 heating mantle)	2	2	0
644	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Conductivity Meter	1	1	0
645	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Atomic Absorption spectrophotometer (AAS)	1	1	0
646	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Burette (25 mL)	7	7	0
647	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Burette (50 mL)	25	25	0
648	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Weighing balance (0.01g)	1	1	0
649	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Weighing balance (0.0001g)	1	1	0

650	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Water bath	1	1	0
651	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Volumetric Flask 500 mL	7	7	0
652	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Volumetric Flask 250 mL	7	7	0
653	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Volumetric Flask 100 mL	7	7	0
654	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Volumetric Flask 1000 mL	7	7	0
655	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	TKN Digestion Unit (6 heating unit)	2	2	0
656	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	TKN Analyser	1	1	0
657	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Spectrophotometer (uv-vis)	1	1	0
658	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Refrigerator	1	1	0
659	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Pipette 2 mL	12	12	0
660	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Pipette 1 mL	12	12	0
661	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	Pipette 10 mL	12	12	0
662	M.E.	Environmental Engineering	1	2021	EV4111 ENVIRONMENTAL CHEMISTRY LABORATORY	pH Meter	2	2	0
663	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Muffle Furnace	1	1	0
664	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Activated Sludge Process Model Reactor	1	1	0
665	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Anaerobic Digester Model Reactor	1	1	0
666	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	BOD Incubator	1	1	0
667	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	COD Apparatus	2	2	0
668	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Deep Freezer	1	1	0
669	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Desiccators	3	3	0
670	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Refrigerator	1	1	0
671	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	High Volume Sampler	2	2	0

672	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Hot air Oven	1	1	0
673	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Inmhoff cone	6	6	0
674	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Jar Test apparatus	2	2	0
675	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Noise Meter	1	1	0
676	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	pH Meter	2	2	0
677	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Photo catalytic Reactor	1	1	0
678	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Settling Column	1	1	0
679	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Silt Density Index unit	1	1	0
680	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	TKN Unit(6 heating mantle)	2	2	0
681	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Visible spectrophotometer	1	1	0
682	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Water Bath	1	1	0
683	M.E.	Environmental Engineering	2	2017	EV5211 ENVIRONMENTAL PROCESSES MONITORING LABORATORY	Weighing Balance 0.0001g & 0.001g	1	1	0
684	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Gasifier test rig capable of operating under updraught and downdraught mode	1	1	0
685	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Bomb Calorimeter test set up	1	1	0
686	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Box type cooker	1	1	0
687	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Ceramic crucibles, tongs, desiccator	1	1	0
688	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Conventional cook stove (chulha)	1	1	0
689	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Cut section model of Fixed dome biogas plant	1	1	0
690	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Cut section model of Floating drum biogas plant	1	1	0
691	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Diesel engine test rig with two fuel tanks	1	1	0
692	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Energy efficient cook stove	1	1	0
693	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Flue gas analyser	1	1	0
694	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	In-cylinder pressure measurement and crank angle encoder for determination of P-0,PV diagram, HRR and CHRR	1	1	0
695	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Junker's Calorimeter test set up	1	1	0
696	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Lab-scale biodiesel production unit with accessories	1	1	0
697	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Muffle furnace with control unit	1	1	0
698	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Parabolic Dish Collector with cooker	1	1	0
699	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Precision Industrial Balance	1	1	0
700	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Pyranometer	1	1	0



701	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Pyrhelio meter	1	1	0
702	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Smoke meter	1	1	0
703	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Solar Flat Plate Collector Training System	1	1	0
704	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Solar Photovoltaic Training kit	1	1	0
705	M.E.	Energy Engineering	1	2021	EY4111 Renewable Energy Laboratory	Sunshine recorder	1	1	0
706	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Absorption Refrigeration system test setup	1	1	0
707	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	A single cylinder IC engine with in-cylinder pressure measurement coupled with crank angle encoder for determining PV plots	1	1	0
708	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Boundary layer investigation apparatus	1	1	0
709	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Flash point and fire point apparatus	1	1	0
710	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Fluidized bed characteristics apparatus	1	1	0
711	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Hydrometer	1	1	0
712	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Surface tension measuring kit	1	1	0
713	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Pool boiling apparatus with flow visualization	1	1	0
714	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Rankine cycle Test setup	1	1	0
715	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Wind tunnel test rig with accessories	1	1	0
716	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Viscometer	1	1	0
717	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Thermal Analyzer	1	1	0
718	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Temperature Calibrator provided with thermocouple, RTD and thermistors	1	1	0
719	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Pressure Calibrator	1	1	0
720	M.E.	Energy Engineering	1	2021	EY4112 Applied Thermal Engineering Laboratory	Agro product dryer with hygrometer & digital weigh balance	1	1	0
721	M.E.	Communication Systems	2	2017	CU5211 RF SYSTEM DESIGN LABORATORY	Inductor, Capacitor, matching circuits, filters capable of operating at 500 MHz or above	10	10	0
722	M.E.	Communication Systems	2	2017	CU5211 RF SYSTEM DESIGN LABORATORY	Network analyser Equipment - 1.5 GHz (Minimum)	1	1	0
723	M.E.	Communication Systems	2	2017	CU5211 RF SYSTEM DESIGN LABORATORY	ADS/IE3D/HFSS or any similar / equivalent Electromagnetic Simulation tool for Design experiments	10	10	0
724	M.E.	Communication Systems	2	2017	CU5211 RF SYSTEM DESIGN LABORATORY	Desktop PCs for hosting Electromagnetic simulation tool	10	10	0
725	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Ammeters	10	10	0
726	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Voltmeters	10	10	0
727	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	V/f control based Induction motor devices	1	1	0
728	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Three phase synchronous generator	1	1	0
729	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Tachometers	10	10	0
730	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Stepper motor drive with microprocessor based control	1	1	0
731	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	SRM Drive with DSP controller	1	1	0
732	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Single phase multilevel inverter fed with motor drive	1	1	0
733	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Power Quality Analyser	1	0	100

734	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	PMBLDC Drive	1	1	0
735	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Digital storage oscilloscope	5	1	80
736	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Cyclo converter fed induction motor drive	1	1	0
737	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Converter fed DC motor drive	1	1	0
738	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Chopper fed DC motor drive	1	1	0
739	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Pycnometer	2	2	0
740	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Tamping rod	3	3	0
741	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Slump cone apparatus	2	2	0
742	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Sieve set (IS sieves 4.75 mm, 2.36 mm, 1.1.8 mm, 600 micron, 300 micron, 150 micron and 75 micron )	2	2	0
743	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Aggregate Crushing Value Apparatus	1	1	0
744	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Concrete Cubes	6	6	0
745	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Shallow flat bottom dish	2	2	0
746	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Weighing Balance or scale (accuracy 0.5g)	1	1	0
747	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Weighing Balance or scale (accuracy 1 g)	1	1	0
748	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Concrete Cylinders	6	6	0
749	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Concrete mixing machine	1	1	0
750	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Cylindrical metal measure of 3 litre capacity	2	2	0
751	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Flexure testing machine	1	1	0
752	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Compression testing machine	1	1	0
753	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Compaction factor apparatus	1	1	0
754	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Beam Mould	6	6	0
755	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Aggregate Impact Value Apparatus	1	1	0
756	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	IS sieves 12.5 mm, 10 mm and 2.36 mm	2	2	0
757	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	IS Sieves 40 mm,31.5 mm, 25 mm, 20mm, 16mm, 12.5 mm, 10mm, 6.3 mm	2	2	0
758	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Length gauge	2	2	0

759	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Oven	1	1	0
760	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Trowels and Pans	1	1	0
761	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Thickness gauge	2	2	0
762	B.E.	Computer Science and Engineering	7	2017	IT8761 SECURITY LABORATORY	PCs	30	30	0
763	B.E.	Computer Science and Engineering	7	2017	IT8761 SECURITY LABORATORY	C/C++/Java or equivalent compiler GnuPG, snort, N-Stalker or Equivalent	30	30	0
764	B.E.	Computer Science and Engineering	7	2017	CS8711 CLOUD COMPUTING LABORATORY	Virtual box, VMware Workstation, Cloud Environment Creation, Openstack, Hadoop, Coludism, GAE launcher	30	30	0
765	B.E.	Electronics and Communication Engineering	7	2017	EC8711 EMBEDDED LABORATORY	Adequate quantities of Hardware, software and consumables	10	10	0
766	B.E.	Electronics and Communication Engineering	7	2017	EC8711 EMBEDDED LABORATORY	Embedded trainer kits with ARM board	10	10	0
767	B.E.	Electronics and Communication Engineering	7	2017	EC8711 EMBEDDED LABORATORY	Embedded trainer kits suitable for wireless communication	10	10	0
768	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Compilers C,C++,VB,VC++	30	30	0
769	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Dot matrix	1	1	0
770	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Personal computers(Intel i3, 80GB, 2GBRAM)	30	30	0
771	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Power System simulation software	5	5	0
772	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Server (Intel i5,80GB,2GBRAM) (High speed processor)	1	1	0
773	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Printer laser	1	1	0
774	B.E.	Mechanical Engineering	7	2017	ME8711 SIMULATION AND ANALYSIS LABORATORY	Multibody Dynamic software suitable for Mechanism simulation and analysis	15	15	0
775	B.E.	Mechanical Engineering	7	2017	ME8711 SIMULATION AND ANALYSIS LABORATORY	Computer Work Station	15	15	0
776	B.E.	Mechanical Engineering	7	2017	ME8711 SIMULATION AND ANALYSIS LABORATORY	C/MATLAB	5	5	0
777	B.E.	Mechanical Engineering	7	2017	ME8711 SIMULATION AND ANALYSIS LABORATORY	Color Desk Jet Printer	1	1	0
778	B.E.	Mechanical Engineering	7	2017	ME8781 MECHATRONICS LABORATORY	Basic Hydraulic Trainer kit	1	1	0
779	B.E.	Mechanical Engineering	7	2017	ME8781 MECHATRONICS LABORATORY	8051 - Microcontroller kit with stepper motor and drive circuit sets	2	2	0
780	B.E.	Mechanical Engineering	7	2017	ME8781 MECHATRONICS LABORATORY	Image processing system with hardware & software	1	1	0
781	B.E.	Mechanical Engineering	7	2017	ME8781 MECHATRONICS LABORATORY	Hydraulics and Pneumatics systems simulation software	1	1	0
782	B.E.	Mechanical Engineering	7	2017	ME8781 MECHATRONICS LABORATORY	Basic Pneumatic Trainer kit with manual and electrical controls/PLC control each	1	1	0
783	B.E.	Mechanical Engineering	3	2017	ME8381 Computer Aided Machine Drawing	Computers with necessary accessories	30	30	0
784	B.E.	Mechanical Engineering	3	2017	ME8381 Computer Aided Machine Drawing	Assembly drawings using any 2D/3D CAD software	30	30	0
785	B.E.	Mechanical Engineering	3	2017	ME8381 Computer Aided Machine Drawing	Printer	1	1	0
786	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Micro Wind Energy Generator module	1	1	0
787	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Step-down transformer 230v/12-0-12v	5	5	0
788	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Battery storage system with charge and discharge control 40Ah	1	1	0

789	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	CRO 30MHz	9	9	0
790	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Digital Multimeter	10	10	0
791	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Personal computers(Intel i3, 80GB, 2GBRAM)	15	15	0
792	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Potentiometer	5	5	0
793	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	PV Emulator	1	1	0
794	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	PV panels-100W, 24V	1	1	0
795	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
796	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
797	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
798	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
799	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	D C Power Supply (0-128 V), (0-32V )	1	1	0
800	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	CRO	1	1	0
801	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
802	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
803	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
804	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
805	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
806	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
807	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
808	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
809	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
810	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Capacitor 100µF	1	1	0

811	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
812	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
813	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
814	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
815	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
816	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
817	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
818	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	AND Gate IC 7408	1	1	0
819	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
820	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
821	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
822	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
823	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
824	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
825	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
826	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
827	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
828	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
829	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
830	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	X-OR Gate IC 7486	1	1	0

831	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC Trainer Kit	1	1	0
832	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC 7400, 7402, 7404,7408,7432,7486	1	1	0
833	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Field Rheostat 175 $\Omega$ , 1.5 A	1	1	0
834	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0
835	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital Multimeter	1	1	0
836	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital multimeter	1	1	0
837	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital IC trainer	1	1	0
838	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
839	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
840	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
841	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
842	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
843	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
844	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	NOT Gate IC 7404	1	1	0
845	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	OR Gate IC 7432	1	1	0
846	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch chords	1	1	0
847	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch Chords	1	1	0
848	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
849	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1K $\Omega$	1	1	0
850	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1 K $\Omega$ , 100 $\Omega$	1	1	0

851	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	resistor (1K $\Omega$ , 100K $\Omega$ )	1	1	0
852	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors	1	1	0
853	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors 1K $\Omega$ , 1K $\Omega$	1	1	0
854	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors- 1k $\Omega$ , 470K $\Omega$ , 1M $\Omega$	1	1	0
855	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 175 $\Omega$ , 250 $\Omega$	1	1	0
856	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 7.5 $\Omega$ , 10 A	1	1	0
857	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	SCR TYN604	1	1	0
858	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
859	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
860	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
861	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer - Digital	1	1	0
862	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	DSOs (2/4 channel)	12	12	0
863	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Microcontroller Evaluation board (C2000 family/DSPIC/ARM)	12	12	0
864	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Soldering rod, flux	1	1	0
865	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Resistors, capacitors	1	1	0
866	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Power supply (0-5 V; 10A, 0-30V, 10A)	12	12	0
867	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	555 timer ICs	1	1	0
868	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Desktop/Laptops	12	12	0
869	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Desktop multimeters	12	12	0
870	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Ferrite core, copper wires (Inductor Design)	1	1	0

871	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Function generator	4	4	0
872	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	General purpose PCBs/Breadboards	1	1	0
873	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Opamp ICs	1	1	0
874	M.E.	Communication Systems	1	2021	CU4161 ADVANCED DIGITAL SIGNAL PROCESSING LABORATORY	Signal Generators (5MHz)	5	5	0
875	M.E.	Communication Systems	1	2021	CU4161 ADVANCED DIGITAL SIGNAL PROCESSING LABORATORY	MATLAB with Simulink and Signal Processing Tool Box or Equivalent Software in desktop systems (licensed/open source)	14	14	0
876	M.E.	Communication Systems	1	2021	CU4161 ADVANCED DIGITAL SIGNAL PROCESSING LABORATORY	Fixed and Floating point DSP Processor and Interfacing tool	14	14	0
877	M.E.	Communication Systems	1	2021	CU4161 ADVANCED DIGITAL SIGNAL PROCESSING LABORATORY	DSO / CRO (20MHz)	5	5	0



**17(i). Central Computing Facility Area**

<b>Projected Area (sq.m)</b>	150
<b>Area available(sq.m)</b>	168
<b>Deficiency %</b>	0.00

### 17.(ii) Terminals Lan Wan

Sl.No.	Course Type	Total Student	Number of Terminals with p4 processor or higher			Number of Terminals On LAN /WAN			Number of Printers		
			Required	Available	Deficiency	Required	Available	Deficiency	Required	Available	Deficiency
1	B.E.	1140	190	220	0.00	190	220	0.00	10	11	0.00
2	M.E.	126	32	32	0.00	32	32	0.00	2	2	0.00

### 17.(iii) Softwares

Software required	Name of the software available
System software -(Three)	1. windows 98 2. red hot linux 2.0 3. windows server 2003
Application Software -(Twenty)	1. borland c 2. oracle 3. visual studio 4. ms office 2003 5. rational suite 6. adobe premium suit 7. Macromedia director dx 8. turbo c 9. java 10. macro media flash 11. ms office 2000 12. .net 2003 pro 13. macromedia studio mx 2004 14. norton anti virus 2003 15. sqi server 16. norton anti virus 2005 17. word star 7.0 18. creative suite premium 1 19. rdrive image 20. open office

### 17.(iv) Network Connectivity

Network Connectivity	
<b>Total Students</b>	303
<b>Required Bandwidth in Mbps</b>	48
<b>Available Bandwidth in Mbps</b>	50
<b>Number of nodes with internet connection</b>	606
<b>Deficiency %</b>	0.00

**18(i). Library Area**

<b>Type of Institution</b>	Engineering Courses
<b>Projected Area (sq.m)</b>	400
<b>Area available(sq.m)</b>	612.6
<b>Deficiency %</b>	0.00

**18(ii).Library Books**

	<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>
<b>Science &amp; Humanities</b>			
<b>No.of volumes(M1)</b>	1000	1242	0.00
<b>No.of volumes added for the year 2022-2023(M3)</b>	150	241	0.00
<b>Total no.of volumes(M1+M2+M3)</b>	10950	29484	0.00
<b>Overall Deficiency</b>			0.00
<b>Engg./Tech.,Arch &amp;plan., Management and Computer applications</b>			
<b>No.of titles(T)</b>	1500	16862	0.00
<b>No.of volumes(M2)</b>	9800	28001	0.00

**18(iii). Library Journals**

<b>Degree</b>	<b>Course</b>	<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>	<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>
B.E.	Civil Engineering	6	6	0.00	6	6	0.00
B.E.	Mechanical Engineering	6	6	0.00	6	6	0.00
B.E.	Computer Science and Engineering	6	6	0.00	6	6	0.00
B.E.	Electronics and Communication Engineering	6	6	0.00	6	6	0.00
B.E.	Electrical and Electronics Engineering	6	6	0.00	6	6	0.00
M.E.	Power Electronics and Drives	6	6	0.00	6	6	0.00
M.E.	Communication Systems	6	6	0.00	6	6	0.00
M.E.	Computer Science and Engineering	6	6	0.00	6	6	0.00
M.E.	Environmental Engineering	6	6	0.00	6	6	0.00
M.E.	Energy Engineering	6	6	0.00	6	6	0.00

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

<b>Sl.No.</b>	<b>Name of the Block</b>	<b>Area (Length * Width) in sq.m.</b>	<b>Number of Rooms</b>	<b>Type of roof</b>	<b>Capacity</b>
1	C	70	3	Permanent	190.91
2	G	74	1	Permanent	67.27
3	B	111.52	10	Permanent	1013.82
4	E	100.6	6	Permanent	548.73
5	A	66	7	Permanent	420
6	C	80	4	Permanent	290.91
7	C	126.85	3	Permanent	345.95
8	G	101.6	2	Permanent	184.73

<b>Sl.No.</b>	<b>Name of the Block</b>	<b>Latitude</b>	<b>Longitude</b>
1	G	9.84891	78.34457
2	B	9.84867	78.34518
3	E	9.84865	78.34404
4	A	9.84899	78.3457
5	C	9.84896	78.3441
6	C	9.84896	78.34411
7	G	9.84892	78.34458
8	C	9.84895	78.34409



**19(ii). Summary of Class Rooms availability**

<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>
28	36	0

**20. Number of Drawing halls / Conference halls**

<b>Degree</b>	<b>Number of Studios Required</b>	<b>Number Available</b>	<b>Deficiency %</b>	<b>Area of the each drawing hall required (sq.m.)</b>	<b>Area of the drawing hall available (sq.m.)</b>	<b>Deficiency %</b>
B.E.	1	2	0	132	270	0

**21(i). Administrative Area**

<b>SI.NO</b>	<b>Building space for</b>	<b>Carpet Area required (sq.m.)</b>	<b>Available (sq.m.)</b>	<b>Deficiency %</b>
1	<b>Principal</b>	30	30	0 %
2	<b>Director office</b>	30	30	0 %
3	<b>Board Room</b>	20	20	0 %
4	<b>Office all inclusive (One program)</b>	150	170	0 %
5	<b>Department offices</b>	20	129	0 %
6	<b>Cabins for Head of Departments</b>	20	85	0 %
7	<b>Faculty Rooms</b>	5	531	0 %
8	<b>Central Stores</b>	30	44	0 %
9	<b>Maintenance</b>	10	13	0 %
10	<b>Security</b>	10	10	0 %
11	<b>Housekeeping</b>	10	13	0 %
12	<b>Pantry for staff</b>	10	18	0 %
13	<b>Examinations Control office</b>	30	44	0 %
14	<b>Placement office</b>	30	50	0 %

**21(ii). Amenities**

<b>S.No.</b>	<b>Building space for</b>	<b>One Program required (sq.m.)</b>	<b>Available (sq.m.)</b>	<b>Deficiency %</b>
1	<b>Gents Toilet / Ladies Toilet</b>	150	638	0 %
2	<b>Boys Common Room</b>	75	112	0 %
3	<b>Girls Common Room</b>	75	79	0 %
4	<b>Cafeteria</b>	150	154	0 %
5	<b>Stationery Store &amp; Reprography</b>	10	12	0 %
6	<b>First Aid cum Sick room</b>	10	12	0 %
7	<b>Principal's quarters</b>	150	411	0 %
8	<b>Guest House</b>	30	44	0 %
9	<b>Sports Club / Gymnasium</b>	100	156	0 %
10	<b>Auditorium / Amphi Theater</b>	250	334	0 %
11	<b>Boys Hostel</b>	Adequate	3660	0 %
12	<b>Girls Hostel</b>	Adequate	1020	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	100	G	Triple Seated Room	0	20	33	96	660	1920
Yes	Owned	Inside Campus	Within 20 KM	0	B	Triple Seated Room	0	20	0	87	0	1740

**22(ii). Boys hostel Summary**

<b>Room Type</b>	<b>Total hostel capacity required (sq.m.)</b>	<b>Total hostel capacity available (sq.m.)</b>	<b>Deficiency %</b>
Triple Seated Room	660	3660	0
Triple Seated Room			0

### 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	100	G	Triple Seated Room	0	20	33	96	660	1920
Yes	Owned	Inside Campus	Within 20 KM	0	B	Triple Seated Room	0	20	0	87	0	1740
Yes	Owned	Inside Campus	Within 20 KM	40	E	Triple Seated Room	0	20	13	51	260	1020

**22(iv). Girls hostel Summary**

<b>Room Type</b>	<b>Total hostel capacity required (sq.m.)</b>	<b>Total hostel capacity available (sq.m.)</b>	<b>Deficiency %</b>
Triple Seated Room	660	3660	0
Triple Seated Room	260	1020	0



**22(v). Other related building areas**

<b>Description of the area</b>	<b>Required carpet area (sq.m.) per hostel unit of 120 students</b>	<b>Available carpet area (sq.m.)</b>	<b>Deficiency %</b>
Kitchen and Dining Hall	200	400.5	0 %
Indoor games cum Common hall	150	200	0 %
Medical room (for all hostels)	50	67.5	0 %
Canteen	50	50	0 %
Warden office	18	37.11	0 %
Warden office Additional 4 rooms of 9 (sq.m.) each within the blocks	36	72	0 %
Guest rooms (2 nos)	18	37.11	0 %
Guest rooms Additional 4 rooms of 9 (sq.m.) each within the blocks	36	72	0 %
Toilets	75	196	0 %

### 23. Physical Education

SL.No	Description	Details
1	Total area of the play ground(sq.m)	36910.00
2	Details of the outdoor Games available	1 Through ball 2 Shuttle BAdminton Court 3 Kho Kho Court 4 Ring Ball Court 5 Kabadi Court 6 Tennis Court 7 Basket Ball Court 8 Ball Badminton 9 Cricket Field 10 Hockey Court 11 Football Field 12 Volley Ball Court
3	Details of the Indoor Games available	1 Table Tennis Court 2 Chess 3 Caarom
4	Details of gymnasium available	1Multy GYM
5	Funds allotted to physical Education	300000

**24(i). Training and Placement Cell**

<b>Sl.No.</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>
1	Mr. Saravanan R	Assistant Professor	ELECTRICAL AND ELECTRONICS ENGINEERING
2	Mr. MANIKANDAN S	Assistant Professor	ELECTRONICS AND COMMUNICATION ENGINEERING
3	Mrs. KARTHIKEYAN S	Assistant Professor	COMPUTER SCIENCE AND ENGINEERING
4	Mr. PANDI THURAI R	Assistant Professor	MECHANICAL ENGINEERING
5	Mr. Thamarai selvan N	Assistant Professor	CIVIL ENGINEERING
6	Mr. Navaneethakrishnan A	Others-placement coordinator	OTHERS-training and placement cell
7	Mr. VAIRAMUTHU R	Others-Training and placement officer	OTHERS-Training and placement cell

**24(ii). Facilities available**

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

## 25. Alumni Association

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

**26(i). Health Centre**

<b>SL.No.</b>	<b>Name of the staff</b>	<b>Designation</b>	<b>Qualification</b>	<b>Experience</b>
1	Dr.Ravi shankar KC	Doctor	M.D. anesthesia	18

**26(ii). Other Amenities**

<b>Sl.No</b>	<b>Item</b>	<b>Available(Yes/No)</b>
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	NO
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	YES
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 Society /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
4.	Building sketch [details of Rooms, Laboratories, Stores, Library etc. for all the floors]	Certificate 4.1
5.	Building plan proposed.	
6.	Irrevocable Trust Registration Deed.	Certificate 6.1
7.	Documentary proof for ownership of lands exclusively earmarked for the College.	Certificate 7.1
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 Certificate 15.2 Certificate 15.3 Certificate 15.4 Certificate 15.5 Certificate 15.6 Certificate 15.7 Certificate 15.8
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
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.	

### 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	9	20000	180000	
2	No. of the affiliated course with increase in intake	1	40000	40000	
3	No. of the Additional academic courses	2	40000	80000	
4	Application Submission LATE FEE	0	25000	0	
Grand Total				300000	
SI.NO	Amount (Rs)	RTGS/NEFT/IMPS/UTR No.	Date	Name of the Bank	Branch
1	300000	IDIBR52022040927912169	09-04-2022	INDIAN BANK	TALLAKULAM

Affiliation stands cancelled if the Affiliation fee is not paid on or before 1st August 2022

**30. Endorsement of the Principal**


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### 31. Declaration by the Management

