



Anna University, Chennai
P T R College of Engineering and Technology - 9119

Consolidated_Report

1.College

Name Of the College	P T R COLLEGE OF ENGINEERING AND TECHNOLOGY
Address	THANAPANDIYAN NAGAR, MADURAI - TIRUMANGALAM ROAD, MADURAI
Pincode	625008
Year of establishment of the college	2001
Type of the Institution	SELF FINANCING
Category Of the College	NON MINORITY
Type of college	ENGINEERING
Is the College Autonomous	NO
Is the college Functioning at the above said-approved site?	YES
Mobile Numbers	9842464064
Telephone Numbers	91452 - 2489002
Other Telephone Numbers	0452 - 2489001
Fax Numbers	0452 - 2489001
E mail ID	officeptrcet@gmail.com
Website Address	www.ptrcet.edu.in
Inclusion under Sections 2(f) and 12(B) of the UGC Act, 1956	
Section 2(f)	Not Included
Section 12(B)	Not Included
Any other Accreditation / Recognition	None of the Option--

2. Trust details

The Head of the Trust	Chairman				
Name Of the Trust/Society	SASIKALA EDUCATIONAL TRUST				
Address of the Registered Office	106,SIVAGANGA ROAD, MADURAI				
District	Madurai				
Name of the Chairman	Dr. DHANAVELAN P				
Father Name	Mr. PANDIYAN R				
E-mail	veldirector@gmail.com				
Mobile Number of the Chairman	9842464064				
Telephone number	0452 - 2489001				
Telephone number - Office	0452 - 2580002				
Telephone number - Residence	0452 - 2489002				
Registration Number & Date	<table border="1"><thead><tr><th>Registration Number</th><th>Date</th></tr></thead><tbody><tr><td>560</td><td>01-09-1984</td></tr></tbody></table>	Registration Number	Date	560	01-09-1984
Registration Number	Date				
560	01-09-1984				

3. Principal

Name	Dr. THRESH KUMAR D		
Date of birth	02-06-1980		
Age	42		
Father Name	Mr. DURAIRAJ P		
Date of joining	23-03-2016		
Experience	19		
Telephone number - Office	0452 - 2489001		
Telephone number - Residence	04549 - 287296		
Fax number	0452 - 2489002		
Mobile number	9894011769		
E-mail	principal.ptrcet@gmail.com		
Residential Address Line 1	5/9,KARUMATHUR,KOVILANGULAM POST,THENI MAIN ROAD		
Line 2	MADURAI-625020		
District	Madurai		
Educational Qualification	Degree	Specialization	Class
	OTHERS-POST DOCTORATE FELLOWSHIP	Others-E WASTE MANAGEMENT	First Class
	Ph.D.	Faculty of Mechanical Engineering	First Class
	M.E.	Manufacturing Engineering	First Class
	B.E.	Automobile Engineering	First Class
	M.B.A.	Master of Business Administration	Second Class
Title of the Ph.D. Thesis	CORPORATE SOCIAL RESPONSIBILITIES IN SUPPLY CHAIN MANAGEMENT		

4. Governing council

Name	Position	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile No.	E-mail id	Address
Dr. THRESH KUMAR D	Member Secretary	Ph.D.-Mechanical Engineering	PRINCIPAL	0452 - 2489002	9894011769	principal.ptrcet@gmail.com	5/9,KARUMATHUR , THENI MAIN ROAD - MADURAI Madurai
Dr. KARTHIKEYAN S	Members	OTHERS-MBBS- Others-MBBS	MEMBER	0452 - 2588741	9842464064	officeptrcet@gmail.com	IRCU, CONSULTANT, MEENAKSHI MISSION HOSPITALAND RESEARCH CENTRE - MADURAI Madurai
Mrs. PANDEESWARI T	Members	M.Sc.-Others-computer	BUSINESS	0452 - 3257779	9842464064	veldirector@yahoo.co.in	106,SIVAGANGAI ROAD, OPPOSITE TO AAVIN, - MADURAI Madurai
Mr. RAGHURAMAN R.S.K	Members	OTHERS-M.Com- Others-COMMERCE	NOMINEE	0451 - 2554207	9842464064	psnacse@md3.vsnl.net.in	psna college of engineering and tech, kodhandaramana nagar, muthannampatty - dindigul, 624622 Dindigul
Dr. DHANAVELAN P	Chairman	Ph.D.-Others-LITERATURE OF PEACE	MANAGING TRUSTEE SASIKALA EDUCATIONAL TRUST	0452 - 2580430	9842464064	veldirector@gmail.com	106,SIVAGANGAI ROAD,OPP AAVIN MADURAI - MADURAI 625020 Madurai

5.planning and monitoring

Name	Position	Category	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Dr. THRESHKUMAR D	Chairman	Principal of the college	Ph.D. - Mechanical Engineering	Principal	0452 - 2489001	9894011769	principal.ptrcet@gmail.com	5/9 Karumathur, Theni Main Road-MADURAI -625525 Madurai
Mr. KUBENDIRAN S	Member	Senior faculty member of the college	M.E. - Construction Engineering and Management	Assistant Professor	0452 - 2489002	9047918695	kuberancivil@gmail.com	64,POOLAMPATTI, VAVIDAIMARUTHUR POST, ALANGANALLUR-MADURAI 625501 Madurai
Mr. JEYASOUNDRARAJAN Y.	Member	Senior faculty member of the college	M.E. - Industrial Safety Engineering	Professor	0452 - 2489002	9843073720	it.groups.ptrcet@gmail.com	PTRCOLLEGE OF ENGG AND TECH.,- THANAPANDIYAN NAGAR, AUSTIAN PATTI, MADURAI- 625008 Madurai
Dr. BASKARAN S.	Member	Senior faculty member of the college	Ph.D. - Faculty of Mechanical Engineering	Professor	-	9843206241	director.ptrcet@gmail.com	9, ANNAI SATHYA STEET, THIRUNAGAR-MADURAI-625006. Madurai
Mr. PANDIYARAJAN T	Member	Senior faculty member of the college	M.E. - Computer Science and Engineering	Assistant Professor	0452 - 2486171	8344477762	madhus941@gmail.com	139 KURUNJI NAGAR, THANANKULAM, THIRUNAGAR-MADURAI Madurai
Dr. MURALIDHARAN S	Member	Senior faculty member from University/other college	Ph.D. - Faculty of Mechanical Engineering	Professor	0452 - 2482240	8012628221	murali@tce.edu	THIGARAJAR COLLEGE OF ENGG ANDTECH-MADURAI Madurai
Mr. SUNDAR S.	Member	Industrial expert in the field of engineering and technology	B.E. - Manufacturing Engineering	Others - MANAGING DIRECTOR JEEVAN GROUP OF COMPANIES	0452 - 2486171	9444033499	jeevan.sundar@gmail.com	KARPAGA NAGAR, K. PUDUR-MADURAI-625007 Madurai

6(i). Anti-Ragging Committee

Sl. No.	Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. THRESHKUMAR D	Chairman	Principal	PRINCIPAL	0452 - 2489001	9894011769	principal.ptrcet@gmail.com	5/9 karumathur, kovilankulam post, theni main road, - MADURAI-625020 Madurai
2	Mr. VETRI VEL	Member	Police Department	Inspector of Police	0452 - 2487640	9498210121	sho.austinpatti@tncctns.gov.in	Austinpatti Police Station - Austinpatti 625008 Madurai
3	Mr. CHOKKALINGAM C.	Member	Police Department	HEAD CONSTABLE	0452 - 2487640	9498182395	sho.austinpatti@tncctns.gov.in	Austinpatti Police Station - Austinpatti 625008 Madurai
4	Mr. NAGARAJAN M	Member	Revenue/Taluk/Civil/Officers	village administrative officer	0452 - 2489001	9092477368	nagarajanvao@gmail.com	THOOPUR - MADURAI-625020 Madurai
5	Mr. CHINNASAMY P	Member	Representatives of parents	AUTO DRIVER	-	9025302841	KYOGAPRIYA24@gmail.com	4-121/123,VINAYAGAR KOVIL STREER,KATRAMPATTI,T.PUDUPATTI POST - THIRUMANGALAM-625702 Madurai
6	Mr. MURUGAN M	Member	Representatives of parents	BUSINESS	-	7539967188	MRENUGA252@gmail.com	5/51,ANANJIVUR,SAKKUDIPOST,MADURAI - MADURAI-20 Madurai
7	Mr. KUMARAN KH	Member	Representatives of parents	BUSINESS	-	8682849023	KKBHARATH2018@GMAIL.COM	2/224 MEENAKSHI COLONY, KAITHARI NAGAR - MADURAI, 625005 Madurai
8	Mr. JOHNJEBAMANI M	Member	Representatives of parents	COOLIE	-	9047860181	RAJANJ68800@gmail.com	138,MISSION KOVIL STREET,RAJAPALAYAM - 626117 Virudhunagar
9	Ms. YOGAPRIYA C	Member	Representatives of Students	student	-	9003628645	KYOGAPRIYA24@gmail.com	4-121/123,VINAYAKAR KOVIL STREET,KATRAMPATTI,T.PUDUPATTI POST - THIRUMANGALAM-625702 Madurai
10	Ms. RENUGA M	Member	Representatives of Students	Student	-	6369450787	MRENUGA252@gmail.com	5/51,ANANJIVUR,SAKKUDI POST,MADURAI - MADURAI-20 Madurai
11	Mr. RAJAN J	Member	Representatives of Students	STUDENT	-	8220897293	RAJANJ68800@gmail.com	136,MISSION KOVIL STREET,RAJAPALAYAM - 6256117 Virudhunagar
12	Mr. BHARATH KUMAR K.K	Member	Representatives of Students	STUDENT	-	9047092013	KKBHARATH2018@gmail.com	2/224,MEENAKSHI COLONY,KAITHARI NAGAR - 625005 Madurai
13	Mr. TAMIL SELVAN K	Member	Representatives Non-Teaching	OFFICE SUPERINTENDENT	0452 - 2489001	8012628221	officeptrcet@gmail.com	OLD VILANGUDI ROAD,VILANGUDI - MADURAI 625016 Madurai

6(ii). Anti-Ragging Squad

Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
Dr. THRESHKUMAR D.	Chairman	Principal	PRINCIPAL	0452-2489002	9894011769	principal.ptrcet@gmail.com	1/59 karumathur theni main road kovilangulam post-MADURAI 625 525 Madurai
Dr. JOHNBASHA M	Member	HOD1	HEAD OF THE DEPARTMENT	0452-2489002	9894674841	jjbasha@gmail.com	102,CHOKKALINGANAGAR 6TH STREET, MALLIGAIKUDIIRUPPU-MADURAI 16 Madurai
Mr. KUBENDRAN S	Member	HOD2	HEAD OF THE DEPARTMENT	0452-2489001	9047918695	kuberancivil@gmail.com	64, poolampatti, vavidaimarudhur po, alanganallur-madurai, 625008 Madurai
Mrs. KIRITHIKA K	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	0452-2489001	6381555734	kirithikakeerthu.md@gmail.com	205A,SRV NAGAR,THIRUNAGAR-MADURAI 625006 Madurai
Mr. SURESH BABU N	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	0452-2489001	9791952725	nsuresh.smp@gmail.com	1/45, SOUTH STREET, SWAMPALLAMPATTI , SENGAPADAI PO-MADURAI, 625704 Madurai
Mr. RAFIQ RAJA A	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISSTANT PROFESSOR	0452-2489001	7904516738	raffyjeffy@gmail.com	29,ANNA NAGAR,CHOKKIKULAM-MADURAI-625002 Madurai
Mrs. KAVITHA R	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	0452-2489001	8124580080	kavikathir1981@gmail.com	51 Thiagarajar colony, pasumalai-madurai 625004 Madurai
Dr. BASKARAN S.	Others	ACADEMIC DIRECTOR	academic director	0452-2489002	9843206241	director.ptrcet@gmail.com	9, ANNAI SATHYA STREET, THIRUNAGAR-MADURAI-625 006 Madurai

7(i). Discipline and Welfare Committee

Sl.No.	Name	Position	Category	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr..JOHNBASHA.K	Member	Head of the Department	0452-2489001	9894674841	jjbasha@gmail.com	102, chokkilanganagar 6thnagar, malaigaikudiirrupu-madurai
2	Dr..THRESHKUMAR.D	Chairman	Principal	0452-2489001	9894001768	principal.ptrcet@gmail.com	5/9 Karumathur, Kovilankulam Post, Theni main Road-MADURAI 625525
3	Mr..JEYASOONDRARAJAN.Y	Member	Senior Faculty	0452-2489001	9843073720	yjsrajan@gmail.com	52nehru nagar 2nd street, alagappan nagar-MADURAI 625003
4	Mr..JEYAPAL.R	Member	Student Counsellor(Staff)	0452-2489001	9976248611	jjjproy983@gmail.com	5/19-1,WEST STREET,P.PUDUPATTI,USILAMPATTI TALUK,-KOVILANGULAM,MADURAI-625514
5	Mrs..VIJAYALAKSHMI.S	Member	Lady faculty member	0452-2489001	9994234297	svjimecse@gmail.com	3/323 sri Krishna Nagar, Iyyarbanglow-thirupalai 625014
6	Mrs..SUMATHI.S	Member	Warden / Deputy Warden of Girls Hostel	0452-2489002	9486468918	officeptrcet@gmail.com	thirunagar iind stop-madurai - 625 08
7	Mr..RAMACHANDRAN.R	Member	Warden / Deputy Warden of Boys Hostel	0452-2489001	9047858596	officeptrcet@gmail.com	thanapandyan nagar,austinpatti post-madurai 625008

7(ii). Complaints cum Redressal Committee

Sl.No.	Name	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Mrs. ILAKKIYA P	MEMBER	Assistant Professor	0452-249001	9600802769	illakkiyatmm@gmail.com	THANAPANDIYAN NAGAR,AIIMS ROAD,AUSTINPATTI-madurai-625008 Madurai
2	Mrs. KAVITHA R	MEMBER	Assistant Professor	0452-2489001	8124580080	kavikathir1981@gmail.com	51,THIAGARAJAR COLONY,PASUMALAI-MADURAI-625004 Madurai
3	Mrs. JEYABHARATHI M	MEMBER	Assistant Professor	0452-2489001	9994172525	jeyab2@gmail.com	THANAPANDIAN NAGAR,MADURAI-THIRUMANGALAM HIGH ROAD-AUSTINPATTI Madurai
4	Mrs. VIJAYALAKSHMI S	MEMBER	Assistant Professor	0452-2489001	9994234297	svjimecse@gmai.com	thanapandian nagar, madurai-thirumangalam high road,-austinpatti Madurai

8(i). Savings Bank / Current Accounts

Bank Account Type	Bank Name	Branch	Account Number	IFSC Code	Balance amount at the end of last financial year(Rs)	Balance amount as on date(Rs.)
Saving Account	INDIAN BANK	THIRUNAGAR	6158994102	IDIB000T032	152592	203456
Saving Account	INDIAN BANK	THIRUNAGAR	6193647066	IDIB000T032	586206	1388881

8(ii). Long term deposits

Deposits Type	Bank/Govt./Govt.approved Institution Name	Branch	Reference No. of the Fixed Deposit	Amount(Rs)	Date of maturity
Bank	HDFC BANK	MADURAI	AC NO 531213924523	3000000	20-10-2020
Bank	HDFC BANK	MADURAI	AC NO502426363	2500000	05-10-2020
Bank	HDFC BANK	MADURAI	II NO277056356	500000	22-10-2020
Bank	HDFC BANK	MADURAI	AC NO1312581831	500000	15-10-2020
Bank	HDFC BANK	MADURAI	AC NO501890114	2500000	06-10-2020
Bank	HDFC BANK	MADURAI	AC NO1503548 50	500000	06-10-2020
Bank	HDFC BANK	MADURAI	II NO277175398	500000	13-10-2020
Bank	HDFC BANK	MADURAI	AC NO1312582421	500000	20-10-2020
Bank	HDFC BANK	MADURAI	II NO282809541	2500000	07-10-2020
Govt.approved Institution	UNIT TRUST OF INDIA	MADURAI	1312582432	19000000	13-10-2020

8(iii).Endowment

Created with	Deposited in the Bank Name	Branch	Amount(Rs)	Instrument No&Date	Date of expiry
Others	ICICI BANK	TIRUMANGALAM	2500000	IINO277175398 - 26-01-2001	13-10-2020
Others	HDFC BANK	MADURAI	22000000	IINO277175398 - 26-09-2001	13-10-2020
Financial Stability Total financial reserves : 24500000 Annual maintenance and development expenditure : 40024804					

9. Details of Land Availability

Location of the College	Rural
Location	THOPUR
District	Madurai
Taluk	Thirupparankundram
Village	THOPPUR
Place	THANAPANDIYAN NAGAR
Pincode	625008
Extent of land required(in acres)(refer norms)	7.5
Total Extent of land earmarked for the college(in acres)	29.01
Deficiency %	0
Total Built-up Area required (sq.m.)	0
Total Extent Built-up Area available (sq.m.)	117399.3

Document number, Date & Survey no & Land earmarked	Document no	Date	Survey no	Land earmarked
	2145	01-09-1984	26/3A,26/3B	2.5
	5894	01-09-1984	32/3	0.11
	765	10-10-2000	208/8,208/10,208/11,208/12	11.8
	2544	25-07-2001	32/1B	0.06
	507	19-05-2000	26/4	1
	508	23-03-2000	26/7	1.5
	690	24-02-1988	31/1A1	2.55
	3462	24-02-1988	32/1AA	0.067
	1219	25-02-1993	32/1A1	0.201
	4617	23-09-1991	32/1A1	0.162
	4981	15-03-1994	32/1A1	0.133
	1700	12-10-1995	32/1A1	0.203
	2306	16-11-1992	32/1A1	0.073
	3315	06-04-1993	32/1A1	0.163
	3308	25-05-1995	32/1A1	0.147
	2267	13-09-1991	32/3D	0.09
	7617	13-09-1991	31/5	0.02
	242	31-12-1999	34/5B	1
	243	29-11-2004	30/12A	0.77
244	21-01-2004	34/4B,34/5C	1	
2743	21-01-2004	31/4	2.53	
5494	21-01-2004	35/5	2.21	
1960	22-03-2001	31/5	0.72	

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	2014	Provisional	-	Not Accredited	-	--	0	60	30	30	30	0	7	6	15	0
COMPUTER SCIENCE AND ENGINEERING - -	B.E.	Computer Science and Engineering	2001	Provisional	-	Not Accredited	-	--	0	30	30	30	30	0	16	12	2	14
ELECTRICAL AND ELECTRONICS ENGINEERING - -	B.E.	Electrical and Electronics Engineering	2005	Provisional	-	Not Accredited	-	--	0	30	30	30	30	0	2	0	8	1
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	2001	Provisional	-	Not Accredited	-	--	0	30	30	30	30	0	6	1	3	4
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	2005	Provisional	-	Not Accredited	-	--	0	60	30	30	30	0	7	7	15	0

10(ii). Existing approved courses

Sl.No.	Degree	Name of the Course	Sanctioned intake in the academic year 2021 - 2022	Intake sought for the academic year 2022-2023	Remarks
1.	B.E.	Civil Engineering	30	30	Continuous for approval
2.	B.E.	Computer Science and Engineering	30	30	Continuous for approval
3.	B.E.	Electrical and Electronics Engineering	30	30	Continuous for approval
4.	B.E.	Electronics and Communication Engineering	30	30	Continuous for approval
5.	B.E.	Mechanical Engineering	30	30	Continuous for approval

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

Sl.No.	Degree	Name of the Course	Intake Sought 2022-2023
1.	B.E.	Civil Engineering	30
2.	B.E.	Computer Science and Engineering	30
3.	B.E.	Electrical and Electronics Engineering	30
4.	B.E.	Electronics and Communication Engineering	30
5.	B.E.	Mechanical Engineering	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		Hindus				Muslims		Christians		Total		Indian		NRI		Foreign		Total													
		B	G	T	B	G	B	G	B	G	B	G	B	G	SC	ST	MBC	BC	OC	OBC	OBC	Total	B	G	B	G	B	G	B	G	B	G														
		B	G	T	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G												
1	B.E.-Electronics and Communication Engineering	12	2	14	10	1	0	1	2	0	0	0	12	2	1	1	0	0	2	0	7	0	1	0	0	1	1	0	12	2	12	2	0	0	0	0	0	0	0	0	0	0	0	0	12	2
2	B.E.-Electrical and Electronics Engineering	12	0	12	12	0	0	0	0	0	0	0	12	0	2	0	0	0	3	0	7	0	0	0	0	0	0	0	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	12	0
3	B.E.-Computer Science and Engineering	22	22	44	18	22	3	0	1	0	0	0	22	22	0	5	0	0	3	5	15	12	0	0	3	0	1	0	22	22	22	22	0	0	0	0	0	0	0	0	0	0	0	0	22	22
4	B.E.-Mechanical Engineering	31	0	31	28	0	2	0	1	0	0	0	31	0	5	0	0	0	11	0	12	0	0	0	2	0	1	0	31	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	31	0
5	B.E.-Civil Engineering	20	2	22	20	2	0	0	0	0	0	0	20	2	0	2	0	0	5	0	15	0	0	0	0	0	0	0	20	2	20	2	0	0	0	0	0	0	0	0	0	0	0	0	20	2

12(ii). Students admitted under minority quota

Sl.No.	Course	Boys	Girls	Total
---------------	---------------	-------------	--------------	--------------

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

Designation	Maths	Physics	Chemistry	English	Gen. Engg.	Total
Professor	0	0	0	0	0	0
Associate Professor	0	0	0	0	2	2
Assistant Professor	2	1	2	1	0	6
Grand Total (A)						8
Total intake applied for the academic year 2022-2023 of all the B.E. & B.Tech. Courses (S1)						150
Total no. of faculty members required (R) = (S1/20)						7.5
% Deficiency [(1-A/R)*100]						0

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

S.No	Degree	Course(s)	Total Sanctioned Strngth*(s)	professor				Asso.prof				Asst.prof				Total no.of faculty members available (T=A1+A2+A3)	SSR 1:S/T
				R	A1	D%	CD	R	A2	D%	CD	R	A3	D%	CD		
1	B.E.	Civil Engineering	90	1	0	100	1	1	0	100	1	3	5	0	0	5	18
2	B.E.	Electronics and Communication Engineering	90	1	1	0	0	1	1	0	0	3	4	0	0	6	15
3	B.E.	Electrical and Electronics Engineering	90	1	1	0	0	1	1	0	0	3	4	0	0	6	15
4	B.E.	Mechanical Engineering	90	1	1	0	0	1	1	0	0	3	5	0	0	7	13
5	B.E.	Computer Science and Engineering	90	1	1	0	0	1	1	0	0	3	4	0	0	6	15

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

Sl.No	Name of the Course(s)	Qualification(s)	Required	Available	Deficiency%	Cadre Deficient
--------------	------------------------------	-------------------------	-----------------	------------------	--------------------	------------------------

15. Non-teaching staff

SL.No	Category	Department	Name of the staff	Designation	Qualification	Date of joining the present post	Previous experience	Date of Birth	Age	Scale of pay	Basic Pay	Total emoluments
1	Library and Physical Education --	OTHERS-LIBRARY	Mr. PALANICHAMY K	Librarian	Masters	29-07-2019	21.00	05-02-1960	2	15600-39100	15600	15600
2	Library and Physical Education --	OTHERS-physical education	Mr. GOWTHAM V	Physical Education Director	Bachelor	05-10-2020	4.00	05-02-1994	27	15600-39100	15600	15600
3	Library and Physical Education --	OTHERS-LIBRARY	Mrs. VIJAYALAKSHMI M	Others-LIBRARY ASSISTANT	Bachelor	09-07-2012	4.00	09-05-1978	38	6500	6500	6500
4	Ministerial Staff - -	OTHERS-OFFICE	Ms. SUMATHI M	Others-WARDEN	Bachelor	01-12-2013	0.00	04-12-1979	39	5000	5000	5000
5	Ministerial Staff - -	OTHERS-OFFICE	Mr. MUTHUKUMAR S	Others-ACCOUNTANT	Bachelor	07-01-2015	22.00	27-05-1965	51	0	0	9500
6	Ministerial Staff - -	OTHERS-OFFICE	Mrs. VINODHINI V	Others-DATA ENTRY OPERATOR	Bachelor	08-08-2019	1.00	07-10-1993	27	6000	6000	6000
7	Ministerial Staff - -	OTHERS-OFFICE	Mr. MANOHAR SD	Others-CASHIER	Masters	18-08-2001	10.00	04-04-1962	54	0	0	10000
8	Ministerial Staff - -	OTHERS-OFFICE	Mr. TAMIL SELVAN K	Others-RECORD CLERK	Others-DCOOP	08-12-2009	15.00	08-05-1968	48	0	0	5200
9	Ministerial Staff - -	OTHERS-OFFICE	Mr. ELAVARASAN K	Others-OFFICE ASSISTANT	Others-SSLC	01-09-2001	10.00	07-06-1967	49	0	0	6250
10	Others - NETWORK ADMIN	OTHERS-NETWORK	Mr. BALASUBRAMANI R.S.C	Others-NETWORK ADMIN	Bachelor	01-07-2019	15.00	21-08-1982	38	12800	0	12300
11	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Mr. KALEEL RAHUMAN A	System Engineer	Bachelor	20-08-2020	0.00	08-06-1992	29	15600	11000	11000
12	Technical Staff - -	ELECTRICAL AND ELECTRONICS ENGINEERING--	Mr. RAHUMAN A	Lab Assistant	Bachelor	20-08-2020	0.00	03-07-1996	25	7000-10000	9000	9000
13	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. ARUMUGAM S	Lab Assistant	Bachelor	01-11-2021	6.00	15-03-1964	58	CONSOLIDATED	9000	9000
14	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. JAYAPRAKASH M	Lab Assistant	Bachelor	03-01-2022	0.00	20-04-1998	24	CONSOLIDATED	8000	8000

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	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	66	120	0
2	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8361 SURVEYING LABORATORY	66	66	0
3	B.E.-Civil Engineering	Engg. & Tech. Laboratory	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	66	101	0
4	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8461 HYDRAULIC ENGINEERING LABORATORY	66	84	0
5	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8481 STRENGTH OF MATERIALS LABORATORY	66	171.2	0
6	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8311 CONSTRUCTION MATERIALS LABORATORY	66	182.2	0
7	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8611 HIGHWAY ENGINEERING LABORATORY	66	182.2	0
8	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE8511 SOIL MECHANICS LABORATORY	66	182.2	0
9	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8512 THERMAL ENGINEERING LABORATORY	66	410.4	0
10	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8511 KINEMATICS AND DYNAMICS LABORATORY	66	84	0
11	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	66	171.2	0
12	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	EE8361 ELECTRICAL ENGINEERING LABORATORY	66	266.2	0
13	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	66	168	0
14	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8381 Computer Aided Machine Drawing	66	100	0
15	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8462 MANUFACTURING TECHNOLOGY LABORATORY II	66	168	0
16	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8781 MECHATRONICS LABORATORY	66	85.6	0
17	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8711 SIMULATION AND ANALYSIS LABORATORY	66	100	0

18	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8681 CAD/CAM LABORATORY	66	127.2	0
19	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME8513 METROLOGY and MEASUREMENTS LABORATORY	66	85.6	0
20	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	IT8761 SECURITY LABORATORY	66	210	0
21	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3271 PROGRAMMING IN C LABORATORY	66	210	0
22	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8381 DATA STRUCTURES LABORATORY	66	210	0
23	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8382 DIGITAL SYSTEM LABORATORY	66	102	0
24	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8383 OBJECT ORIENTED PROGRAMMING LABORATORY	66	210	0
25	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8461 OPERATING SYSTEMS LABORATORY	66	210	0
26	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8481 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	210	0
27	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8581 NETWORKS LABORATORY	66	210	0
28	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8582 OBJECT ORIENTED ANALYSIS AND DESIGN LABORATORY	66	210	0
29	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8661 INTERNET PROGRAMMING LABORATORY	66	210	0
30	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8662 MOBILE APPLICATION DEVELOPMENT LABORATORY	66	210	0
31	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS8711 CLOUD COMPUTING LABORATORY	66	210	0
32	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	66	101	0
33	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8761 ADVANCED COMMUNICATION LABORATORY	66	106.6	0
34	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8711 EMBEDDED LABORATORY	66	102	0
35	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	66	106.6	0

36	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	66	106.6	0
37	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8661 VLSI DESIGN LABORATORY	66	102	0
38	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8563 COMMUNICATION NETWORKS LABORATORY	66	102	0
39	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8562 DIGITAL SIGNAL PROCESSING LABORATORY	66	102	0
40	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8561 COMMUNICATION SYSTEMS LABORATORY	66	106.6	0
41	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8381 FUNDAMENTALS OF DATA STRUCTURES IN C LABORATORY	66	102	0
42	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	66	106.6	0
43	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3271 CIRCUIT ANALYSIS LABORATORY	66	106.5	0
44	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	66	106.6	0
45	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	66	135	0
46	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	66	100	0
47	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	CS8383 OBJECT ORIENTED PROGRAMMING LABORATORY	66	210	0
48	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EC8311 ELECTRONICS LABORATORY	66	135	0
49	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3271 ELECTRIC CIRCUITS LABORATORY	66	135	0
50	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	66	135	0
51	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	66	101	0

52	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8711 POWER SYSTEM SIMULATION LABORATORY	66	102	0
53	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8411 ELECTRICAL MACHINES LABORATORY II	66	266.2	0
54	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8311 ELECTRICAL MACHINES LABORATORY I	66	266.2	0
55	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	66	100	0
56	B.E.- General Engineering	Engg. & Tech. Workshop	GE3271 ENGINEERING PRACTICES LABORATORY	200	204.8	0
57	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	66	210	0
58	B.E.- General Engineering	Engg. & Tech. Laboratory		66	266	0
59	B.E.- General Engineering	Engg. & Tech. Laboratory	BS3171 PHYSICS & CHEMISTRY LABORATORY	66	220	0
60	M.E.-Power Electronics and Drives	Engg. & Tech. Laboratory	PX4161 POWER CONVERTERS LABORATORY	66	100	0
61	M.E.-Power Electronics and Drives	Engg. & Tech. Laboratory	PX5211 ELECTRICAL DRIVES LABORATORY	66	100	0
62	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP5261 DATA ANALYTICS LABORATORY	66	210	0
63	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	66	66	0
64	M.E.-Engineering Design	Engg. & Tech. Laboratory	ED4111 CAD AND DESIGN FOR MANUFACTURE AND ASSEMBLY LABORATORY	66	100	0
65	M.E.-Engineering Design	Engg. & Tech. Laboratory	ED 5261 Vibration Laboratory	66	84	0
66	M.E.-Engineering Design	Engg. & Tech. Laboratory	ED 4161 VIBRATION LABORATORY	66	100	0
67	M.E.-Medical Electronics	Engg. & Tech. Laboratory	MX5211 DATA ACQUISITION AND PROCESSING LABORATORY	66	102	0
68	M.E.-Medical Electronics	Engg. & Tech. Laboratory	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	66	102	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	Stand alone desktops (Windows/Linux) with Python 3 interpreter	30	30	0
2	B.E.	General Engineering	1	2021	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	Server with Python (3 interpreter for Windows/Linux)	1	1	0
3	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron Jack	15	15	0
4	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Lathe Machines	5	5	0
5	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Mallet	15	15	0
6	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Motrin Chisel	15	15	0
7	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Multi meter	15	15	0
8	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pattern	5	5	0
9	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pipe Vice	15	15	0
10	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pliers	5	5	0
11	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Prick Punches	5	5	0
12	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Raising hammer	5	5	0
13	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Resistors	200	200	0
14	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riser	5	5	0
15	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riveting hammer	5	5	0
16	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wooden Bench Hook	15	15	0
17	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wood Cutting Machine	2	2	0
18	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wige gauges	2	2	0
19	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used desktop computer	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	Trammel	5	5	0
22	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Three phase house wiring setup	2	2	0

23	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Swage block	3	3	0
24	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Straight snips	5	5	0
25	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Steel rule	2	2	0
26	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Staircase wiring setup	2	2	0
27	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Square free hammer	5	5	0
28	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sprue	5	5	0
29	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Split pattern	5	5	0
30	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Solid pattern	5	5	0
31	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Soldering Iron, Lead	15	15	0
32	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Single phase house wiring setup	2	2	0
33	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Scriber	5	5	0
34	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sand reamer	5	5	0
35	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Runner	5	5	0
36	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Air-conditioner unit	2	2	0
37	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Anvil	3	3	0
38	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Arc welding unit	5	3	40
39	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Ball pean hammer	5	3	40
40	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bench hold fastens	15	15	0
41	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bend snips	5	5	0
42	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Capacitors	200	200	0
43	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Carpentry bench wise	15	15	0
44	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centre punches	5	5	0
45	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centrifugal pump	2	2	0
46	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Continuity tester	15	15	0

47	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Cope and Drag Box	5	5	0
48	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	DC Multi-output power supply (0-5V),(0-30V)(+15V,-15V)	2	2	0
49	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Die Holder with Die set	15	15	0
50	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Diodes	200	200	0
51	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Divider	5	5	0
52	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Drilling Machines	5	5	0
53	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
54	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
55	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Firmer Chisel	15	15	0
56	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Fluorescent lamp wiring setup	2	2	0
57	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Gas welding unit	2	2	0
58	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Hand Saw	15	15	0
59	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used LED TV	2	2	0
60	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used Laptop	2	2	0
61	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Household mixer	2	2	0
62	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trowel	5	5	0
63	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Tri Square	15	15	0
64	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Transistors	200	200	0
65	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Electronic Balance (Four digit)	1	1	0
66	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Muffle furnace	1	1	0
67	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
68	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	PH meter	15	15	0
69	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
70	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
71	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Potentiometer	15	15	0
72	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

73	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
74	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
75	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
76	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
77	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Conductivity meter	15	15	0
78	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
79	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
80	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Flame photometer	4	4	0
81	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
82	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	He-Ne laser, CCl ₄ liquid or Benzene liquid, Glass cell with sample liquid (kerosene/Toluene/Turpentine/Benzene or CCl ₄ 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
83	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hot Air Oven	1	1	0
84	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hotplate with temperature controller	5	5	0
85	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
86	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Magnetic stirrer	2	2	0
87	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
88	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Michelson interferometer set-up, sodium vapour lamp and accessories	5	5	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	Survey grade or Hand held GPS	3	3	0
91	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Surveyor Compass	2	2	0
92	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Tapes(set)	6	6	0
93	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Theodolites	6	6	0
94	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Total Station	3	3	0
95	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Chains(set)	6	6	0
96	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Arrows(set)	6	6	0
97	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Dumpy level / Filling level	6	6	0
98	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Leveling staff(set)	6	6	0
99	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Pocket stereoscope	1	1	0
100	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Prismatic Compass	10	10	0
101	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Cross staff(set)	6	6	0
102	B.E.	Civil Engineering	3	2017	CE8361 SURVEYING LABORATORY	Ranging rods(set)	6	6	0
103	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Transformer	1	1	0
104	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0

105	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer - Digital	1	1	0
106	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
107	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
108	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
109	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
110	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-150)V, (0-300)V	1	1	0
111	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter 0-300v,MI	1	1	0
112	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
113	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
114	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
115	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
116	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 5A, UPF	1	1	0
117	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeters 0-5 A, 300V	2	2	0
118	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
119	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital multimeter	1	1	0
120	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital Multimeter	1	1	0
121	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0

122	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Field Rheostat 175 Ω , 1.5 A	1	1	0
123	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	LVDT Kit	1	1	0
124	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
125	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
126	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
127	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
128	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
129	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
130	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
131	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1K Ω	1	1	0
132	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1 K Ω , 100 Ω	1	1	0
133	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	resistor (1K Ω , 100K Ω)	1	1	0
134	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors	1	1	0
135	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors 1K Ω , 1K Ω	1	1	0
136	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors- 1k Ω , 470K Ω , 1M Ω	1	1	0
137	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 175 Ω , 250 Ω	1	1	0
138	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 7.5 Ω , 10 A	1	1	0

139	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	SCR TYN604	1	1	0
140	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
141	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
142	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
143	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30) A, (0-5) A	1	1	0
144	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
145	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
146	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
147	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0
148	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Autotransformer	1	1	0
149	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
150	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
151	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
152	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
153	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
154	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
155	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0

156	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Capacitor 100 μ F	1	1	0
157	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
158	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
159	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
160	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
161	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
162	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
163	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
164	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
165	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
166	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
167	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
168	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	CRO	1	1	0
169	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
170	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
171	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
172	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

173	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
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	Le Chateliers apparatus	2	2	0
176	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Mortar cube moulds	10	10	0
177	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Torsion testing machine	1	1	0
178	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	UTM of minimum 400 KN capacity	1	1	0
179	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Vicats apparatus	2	2	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	Hardness testing machine-Vickers/Brinell	1	1	0
182	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Hardness testing machine-Rockwell	1	1	0
183	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Extensometer	1	1	0
184	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Dial gauges	1	1	0
185	B.E.	Civil Engineering	4	2017	CE8481 STRENGTH OF MATERIALS LABORATORY	Compressometer	1	1	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	determination of Metacentric height of floating bodies	1	1	0
196	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Centrifugal Pump	1	1	0
197	B.E.	Civil Engineering	4	2017	CE8461 HYDRAULIC ENGINEERING LABORATORY	Francis turbines / kaplon turbine	1	1	0
198	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Imhoff cone	4	4	0
199	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Measuring jar 10mL	5	5	0
200	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Measuring jar 100mL	10	10	0
201	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Measuring jar 1000mL	2	2	0

202	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Weighing machine(0.001g)	1	1	0
203	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Weighing machine(0.0001g)	1	1	0
204	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Water bath	2	2	0
205	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask 50mL	6	6	0
206	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask500mL	5	5	0
207	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask 250mL	5	5	0
208	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask250mL	6	6	0
209	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask100mL	8	8	0
210	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Volumetric flask1000mL	1	1	0
211	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	UV and Visible Spectrophotometer	1	1	0
212	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Test tubes 20mL	200	200	0
213	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Sterilization chamber	1	1	0
214	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Refrigerator	1	1	0
215	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Pipette 5mL	10	10	0
216	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Pipette 2 mL	4	4	0
217	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Pipette 10mL	15	15	0
218	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	pH meter	2	2	0
219	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Nessler's tube 100 mL	20	20	0
220	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Nephelometer	2	2	0
221	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Muffle furnace	1	1	0
222	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Measuring jar 50mL	5	5	0
223	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Measuring jar 500mL	4	4	0
224	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Jar test apparatus	2	2	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	BOD incubator	1	1	0
235	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Beaker 500mL	6	6	0
236	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Beaker 100mL	20	20	0
237	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Beaker 1000mL	3	3	0
238	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Bacteriological incubator	1	1	0
239	B.E.	Civil Engineering	5	2017	CE8512 WATER AND WASTE WATER ANALYSIS LABORATORY	Autoclave	1	1	0
240	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Liquid and plastic limit apparatus	2	2	0
241	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Direct shear apparatus	1	1	0
242	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Proctor compaction apparatus	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	Sand replacement method accessories and core cutter method accessories	2	2	0
245	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Shrinkage limit apparatus	3	3	0
246	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Sieves	2	2	0
247	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Thermometer	2	2	0
248	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Three gang consolidation test device	1	1	0
249	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Triaxial shear apparatus	1	1	0
250	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	UTM of minimum of 20KN capacity	1	1	0
251	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Van Shear apparatus	1	1	0
252	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Weighing machine 1kg capacity	3	3	0

253	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Weighing machine 20kg capacity	1	1	0
254	B.E.	Civil Engineering	5	2017	CE8511 SOIL MECHANICS LABORATORY	Hydrometer	2	2	0
255	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	CBR Apparatus	1	1	0
256	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Aggregate impact testing machine	1	1	0
257	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Concrete cube moulds	6	6	0
258	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Blains Apparatus	1	1	0
259	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Concrete cylinder moulds	3	3	0
260	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Concrete Mixer	1	1	0
261	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Concrete Prism moulds	3	3	0
262	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Flow table	1	1	0
263	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Los - Angeles abrasion testing machine	1	1	0
264	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Marshall Stability Apparatus	1	1	0
265	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Sieves	1	1	0
266	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Slump cone	3	3	0
267	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Trovels and planers	1	1	0
268	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	UTM - 400 kN capacity	1	1	0
269	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Vee Bee Consistometer	1	1	0
270	B.E.	Civil Engineering	6	2017	CE8611 HIGHWAY ENGINEERING LABORATORY	Vibrator	1	1	0
271	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Shaper	1	1	0
272	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Arc welding transformer with cables and holders	2	2	0
273	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Centre Lathes	7	7	0
274	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Vertical Milling Machine	1	1	0
275	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Sheet metal forming tools and equipments	2	2	0
276	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
277	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Moulding table, Moulding equipments	2	2	0
278	B.E.	Mechanical Engineering	3	2017	ME8361 MANUFACTURING TECHNOLOGY LABORATORY I	Horizontal Milling Machine	1	1	0
279	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	Three phase Slip ring Induction motor	1	1	0
280	B.E.	Mechanical Engineering	3	2017	EE8361 ELECTRICAL ENGINEERING LABORATORY	Three phase alternator	2	2	0

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

306	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Francis turbine setup	1	1	0
307	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Gear pump setup	1	1	0
308	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
309	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Kaplan turbine setup	1	1	0
310	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Metallurgical Microscopes	3	3	0
311	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Muffle Furnace (800 C)	1	1	0
312	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Orifice meter setup	1	1	0
313	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Pelton wheel setup	1	1	0
314	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Pipe Flow analysis setup	1	1	0
315	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Reciprocating pump setup	1	1	0
316	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Rockwell Hardness Testing Machine	1	1	0
317	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Rotameter setup	1	1	0
318	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
319	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
320	B.E.	Mechanical Engineering	4	2017	CE8381 STRENGTH OF MATERIALS AND FLUID MECHANICS AND MACHINERY LABORATORY	Venturi meter setup	1	1	0
321	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Spring mass vibration system	1	1	0
322	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Torsional Vibration of single rotor system setup	1	1	0
323	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Transverse vibration setup of cantilever	1	1	0
324	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Turn table apparatus	1	1	0
325	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Two rotor vibration setup	1	1	0
326	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Whirling of shaft apparatus	1	1	0
327	B.E.	Mechanical Engineering	5	2017	ME8511 KINEMATICS AND DYNAMICS LABORATORY	Dynamic balancing machine	1	1	0

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

358	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Coordinate measuring machine	1	1	0
359	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Floating Carriage Micrometer	1	1	0
360	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Force Measuring Setup	1	1	0
361	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Gear Tooth Vernier	1	1	0
362	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	1	1	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	Profile Projector / Tool Makers Microscope	1	1	0
365	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Sine Bar	1	1	0
366	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Slip Gauge Set	1	1	0
367	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Surface finish measuring equipment	1	1	0
368	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Telescope gauge	1	1	0
369	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Temperature Measuring Setup	1	1	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	Vernier Caliper	5	5	0
372	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Vernier depth Gauge	2	2	0
373	B.E.	Mechanical Engineering	5	2017	ME8513 METROLOGY and MEASUREMENTS LABORATORY	Vernier Height Gauge	2	2	0
374	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	A3 size plotter	1	1	0
375	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Support for CAPP	30	30	0
376	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Licensed operating system	30	30	0
377	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Laser Printer	1	1	0
378	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Computer Server	1	1	0
379	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	37	0
380	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	CNC milling machine	1	1	0
381	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	CNC Lathe	1	1	0
382	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
383	B.E.	Mechanical Engineering	6	2017	ME8681 CAD/CAM LABORATORY	Any High end integrated modeling and manufacturing CAD / CAM software	15	99	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	Software: HDL simulator	30	30	0
387	B.E.	Computer Science and Engineering	3	2017	CS8382 DIGITAL SYSTEM LABORATORY	Digital ICs	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	C / C++ / Java / Python / Equivalent Compiler Network Simulator like NS2 / Glomosim / OPNET / Packet Tracer / Equivalent	30	30	0
393	B.E.	Computer Science and Engineering	5	2017	CS8581 NETWORKS LABORATORY	Standalone Desktops	30	30	0
394	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
395	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8051 Microcontroller trainer kit	15	15	0
396	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	8086 Microprocessor trainer kit with power supply	15	15	0
397	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
398	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
399	B.E.	Computer Science and Engineering	5	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Printer interfacing card compatible with 8086 & 8051 kits	5	5	0
400	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
401	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
402	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
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	PCs	30	30	0
405	B.E.	Computer Science and Engineering	5	2017	CS8582 OBJECT ORIENTED ANALYSIS AND DESIGN LABORATORY	Rational Suite (User License)	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	Systems	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	Java/JSP/ISP Webserver/Apache Tomcat / MySQL / Dreamweaver or Equivalent, WAMP/XAMP	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	Dual Regulated Power Supplies (0 - 30V)	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	CRO (30MHz)	10	10	0

414	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Function Generators (3MHz)	10	10	0
415	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Dual power supply/single mode power supply	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	Bread Boards	15	15	0
418	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Computer with HDL software	15	15	0
419	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
420	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Standalone desktop PCs with SPICE software	15	15	0
421	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Signal Generator /Function Generators (3 MHz)	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	Dual Regulated Power Supplies (0 - 30V)	15	15	0
425	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Multimeter	15	15	0
426	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Resistors, Capacitors, Inductors	50	50	0
427	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Seven segment display	15	15	0
428	B.E.	Electronics and Communication Engineering	3	2017	EC8361 ANALOG AND DIGITAL CIRCUITS LABORATORY	Diodes, Zener diode	10	10	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	Signal Generator /Function Generators (2 MHz)	15	15	0
431	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
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	CRO (Min 30MHz)	15	15	0
434	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Digital LCR Meter	2	2	0
435	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Digital Multimeter	15	15	0
436	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Dual Regulated Power Supplies (0 - 30V)	15	15	0
437	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
438	B.E.	Electronics and Communication Engineering	4	2017	EC8461 CIRCUITS DESIGN AND SIMULATION LABORATORY	Standalone desktops PC	15	15	0
439	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	CRO /DSO (Min 30MHz)	15	15	0
440	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

441	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	Standalone desktops PC	15	15	0
442	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	Signal Generator /Function Generators (2 MHz)	15	15	0
443	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	IC tester	5	5	0
444	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	Dual Regulated Power Supplies (0 - 30V)	15	15	0
445	B.E.	Electronics and Communication Engineering	4	2017	EC8462 LINEAR INTEGRATED CIRCUITS LABORATORY	Digital Multimeter	15	15	0
446	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
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	Signal Generators (1MHz)	20	20	0
449	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
450	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	PCs	20	20	0
451	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	Patch cords	100	100	0
452	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	MATLAB/SCILAB or equivalent software package for simulation experiments	20	20	0
453	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	DSO	4	4	0
454	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
455	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	CROs	15	15	0
456	B.E.	Electronics and Communication Engineering	5	2017	EC8561 COMMUNICATION SYSTEMS LABORATORY	MSO	4	4	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	8086 Microprocessor trainer kit with power supply	15	15	0
459	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
460	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Stepper motor control interfacing compatible with 8086 & 8051kits	5	5	0
461	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
462	B.E.	Electronics and Communication Engineering	6	2017	EC8681 MICROPROCESSOR AND MICROCONTROLLER LABORATORY	Printer interfacing card compatible with 8086 & 8051 kits	5	5	0
463	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

464	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
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	8051 Microcontroller trainer kit	15	15	0
467	B.E.	Electronics and Communication Engineering	5	2017	EC8563 COMMUNICATION NETWORKS LABORATORY	PCs	30	30	0
468	B.E.	Electronics and Communication Engineering	5	2017	EC8563 COMMUNICATION NETWORKS LABORATORY	Qualnet /Optisim /Matlab /NS2/ Netsim	30	30	0
469	B.E.	Electronics and Communication Engineering	5	2017	EC8563 COMMUNICATION NETWORKS LABORATORY	C / Python / Java / Equivalent Compiler	30	30	0
470	B.E.	Electronics and Communication Engineering	5	2017	EC8563 COMMUNICATION NETWORKS LABORATORY	Standard LAN Trainer Kits	4	4	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	Personal Computer	30	30	0
473	B.E.	Electronics and Communication Engineering	6	2017	EC8661 VLSI DESIGN LABORATORY	Xilinx/Altera/equivalent FPGA Boards	10	10	0
474	B.E.	Electronics and Communication Engineering	6	2017	EC8661 VLSI DESIGN LABORATORY	Xilinx ISE/Altera Quartus/ equivalent EDA Tools	10	10	0
475	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
476	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
477	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	Digital Communications Teaching Bundle (LabVIEW/MATLAB/Equivalent software tools)	10	10	0
478	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	Kit for measuring Numerical aperture and Attenuation of fiber	2	2	0
479	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	LEDs with ST/SC/E2000 receptacles - 650 / 850 nm	2	2	0
480	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
481	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
482	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
483	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
484	B.E.	Electronics and Communication Engineering	7	2017	EC8761 ADVANCED COMMUNICATION LABORATORY	Software Define Radio Transceiver Platform with antennas and accessories	2	2	0
485	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Capacitance Box	6	6	0
486	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Oscilloscope (20 MHz)	10	10	0
487	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
488	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Multimeters	10	10	0
489	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Function Generator (MHz Range)	5	5	0
490	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Digital Storage Oscilloscope (20 MHz)	2	2	0
491	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Resistance Box	6	6	0

492	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Inductance Box	6	6	0
493	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Connecting Wires	1	1	0
494	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
495	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC -Ammeters of required rating	10	10	0
496	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC - Voltmeters of required rating	10	10	0
497	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Circuit Connection Boards	20	20	0
498	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
499	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Single Phase Wattmeter of suitable rating	5	5	0
500	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Regulated Power Supply (0-30V)	15	15	0
501	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Printer	1	1	0
502	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Function Generators	10	10	0
503	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Necessary digital IC 8	10	10	0
504	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Regulated 3 output Power Supply 5 + . 15V	10	10	0
505	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Resistors, Capacitors and inductors	10	10	0
506	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
507	B.E.	Electrical and Electronics Engineering	3	2017	EC8311 ELECTRONICS LABORATORY	Storage Oscilloscope	1	1	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	CRO	10	10	0
510	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Single Strand Wire	10	10	0
511	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Digital Multimeter	10	10	0
512	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Diodes, IN4001, BY126	10	10	0
513	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Dual ,(0-30V) variable Power Supply	10	10	0
514	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Function Generator	8	8	0
515	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	IC 741/ IC NE555/566/565	10	10	0
516	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	ICSG3524 / SG3525	10	10	0
517	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	IC Tester (Analog)	2	2	0
518	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	LM723	10	10	0
519	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Potentiometer	10	10	0

520	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Resistors 1/4 Watt Assorted	10	10	0
521	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
522	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Transistor - 2N3391	10	10	0
523	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Zener diodes	10	10	0
524	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	LED	10	10	0
525	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	LM317	10	10	0
526	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Bread board	10	10	0
527	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Capacitor	10	10	0
528	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Computer (PSPIICE installed)	1	1	0
529	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	CRO	9	9	0
530	B.E.	Electrical and Electronics Engineering	4	2017	EE8461 LINEAR AND DIGITAL INTEGRATED CIRCUITS LABORATORY	Digital IC types	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	DC Shunt Motor Coupled With Three phase Alternator	1	1	0
533	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	DC Shunt Motor Coupled With DC Shunt Generator	1	1	0
534	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	DC Shunt Motor Coupled With DC Compound Generator	2	2	0
535	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Single Phase Auto Transformer	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 Resistive Loading Bank	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	Tachometer -Digital/Analog	8	8	0
540	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Three Phase Auto Transformer	1	1	0
541	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Three Phase Induction Motor with Loading Arrangement	2	2	0
542	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Three Phase Resistive Loading Bank	2	2	0
543	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	DC Series Motor with Loading Arrangement	1	1	0
544	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	DC Compound motor with loading arrangement	1	1	0
545	B.E.	Electrical and Electronics Engineering	3	2017	EE8311 ELECTRICAL MACHINES LABORATORY I	Single Phase Transformer	4	4	0
546	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	PID controller simulation and learner kit	1	1	0

547	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	100gm weights	10	10	0
548	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	2MHz Function Generator	1	1	0
549	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	30 psi Pressure chamber (complete set)	1	1	0
550	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	AC Synchro transmitter& receiver	1	1	0
551	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Air foot pump (with necessary connecting tubes)	1	1	0
552	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
553	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	CRO 30MHz	1	1	0
554	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	CRO 30MHZ	1	1	0
555	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Current generator (0- 20mA)	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	Digital multi meters, speed and torque sensors	10	10	0
558	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	DSO for capturing transience	1	1	0
559	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Electric heater	1	1	0
560	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
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	Instrumentation Amplifier kit	1	1	0
563	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	LVDT20mm core length movable type	1	1	0
564	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Optical sensor	1	1	0
565	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Personal computers with control system simulation packages	10	10	0
566	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Position Control Systems Kit (with manual)	1	1	0
567	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	R, L, C Bridge kit (with manual)	1	1	0
568	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Single phase Auto transformer	1	1	0
569	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Strain Gauge Kit with Handy lever beam	1	1	0
570	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Tacho Generator Coupling set	1	1	0

571	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Thermistor (silicon type) RTD nickel type	1	1	0
572	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Thermometer	1	1	0
573	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Voltmeter Rheostat Stop watch Connecting wires	20	20	0
574	B.E.	Electrical and Electronics Engineering	5	2017	EE8511 CONTROL AND INSTRUMENTATION LABORATORY	Watt-hour meter (energy meter)	1	1	0
575	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Single Phase Auto Transformer	2	2	0
576	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Single Phase Induction Motor with Loading Arrangement	2	2	0
577	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Single Phase Resistive Loading Bank	2	2	0
578	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Capacitor Bank	1	1	0
579	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Synchronous Induction motor 3HP	1	1	0
580	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
581	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	DC Shunt Motor Coupled With Three phase Alternator	4	4	0
582	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Tachometer -Digital/Analog	8	8	0
583	B.E.	Electrical and Electronics Engineering	4	2017	EE8411 ELECTRICAL MACHINES LABORATORY II	Three Phase Auto Transformer	3	3	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	Three Phase Resistive Loading Bank	2	2	0
586	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Switched mode power converter module/Discrete Component	2	2	0
587	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Work tables	10	10	0
588	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Single phase Auto transformer	3	3	0
589	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
590	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Rheostats of various ranges	2	2	0
591	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
592	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	LCR meter	3	3	0
593	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Isolation Transformer	5	5	0
594	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
595	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
596	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
597	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 built-in / discrete power supply and meters)	2	2	0
598	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Single phase SCR based half controlled converter and fully controlled converter along with built-in/separate firing circuit/module and meter	2	2	0
599	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Multimeter	5	5	0

600	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Cathode ray Oscilloscope	10	10	0
601	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Components (Inductance, Capacitance)	3	3	0
602	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	Cyclo converter kit with firing module	1	1	0
603	B.E.	Electrical and Electronics Engineering	6	2017	EE8661 POWER ELECTRONICS AND DRIVES LABORATORY	DC and AC meters of required ranges	20	20	0
604	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8251 Interface board	5	5	0
605	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	AC & DC motor with Controller	5	5	0
606	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	ADC and DAC card	5	5	0
607	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	Traffic Light Control System	5	5	0
608	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8254 timer counter	5	5	0
609	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8255 Interface board	5	5	0
610	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8085 Microprocessor Trainer with Power Supply	15	15	0
611	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8051 Micro Controller Trainer Kit with power supply	15	15	0
612	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8259 Interface board	5	5	0
613	B.E.	Electrical and Electronics Engineering	6	2017	EE8681 MICROPROCESSORS AND MICROCONTROLLERS LABORATORY	8279 Keyboard / Display Interface board	5	5	0
614	M.E.	Computer Science and Engineering	2	2017	CP5261 DATA ANALYTICS LABORATORY	Big data tools	25	25	0
615	M.E.	Computer Science and Engineering	2	2017	CP5261 DATA ANALYTICS LABORATORY	Hadoop / HOFPC	25	25	0
616	M.E.	Computer Science and Engineering	2	2017	CP5261 DATA ANALYTICS LABORATORY	Machines Windows 7/8	25	25	0
617	M.E.	Computer Science and Engineering	2	2017	CP5261 DATA ANALYTICS LABORATORY	Map Reduce	25	25	0
618	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	Opto Isolator IC: MCT2E	1	1	0
619	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	Multiparameter (ECG, EMG, EEG) Simulator	1	1	0
620	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY		1	1	0
621	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	DSO	1	1	0
622	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	Photo transducer for pulse rate measurement	1	1	0
623	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	Bread boards	1	1	0
624	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	Regulated Power supplies	1	1	0

625	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	Sphygmomanometer and Stethoscope	1	1	0
626	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	Software tool for PCB design	1	1	0
627	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	pH meter and conductivity meter	1	1	0
628	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	INA series (126,128 etc.)	6	6	0
629	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY		1	1	0
630	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	555 Timer	4	4	0
631	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	IC LM 324	1	1	0
632	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	Pulse Oximeter & Design Components	1	1	0
633	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY		5	5	0
634	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY		1	1	0
635	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY		10	10	0
636	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY		50	50	0
637	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	Function	1	1	0
638	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	Blood flow measurement system	1	1	0
639	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	AD 620	1	1	0
640	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY		1	1	0
641	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY	generator	1	1	0
642	M.E.	Medical Electronics	1	2017	MX4111 BIOMEDICAL INSTRUMENTATION LABORATORY		1	1	0
643	M.E.	Medical Electronics	2	2017	MX5211 DATA ACQUISITION AND PROCESSING LABORATORY	IDL software	1	1	0
644	M.E.	Medical Electronics	2	2017	MX5211 DATA ACQUISITION AND PROCESSING LABORATORY	Personal Computer	10	10	0
645	M.E.	Medical Electronics	2	2017	MX5211 DATA ACQUISITION AND PROCESSING LABORATORY	Electrical Safety Analyzer	1	1	0
646	M.E.	Medical Electronics	2	2017	MX5211 DATA ACQUISITION AND PROCESSING LABORATORY	MATLAB	10	10	0
647	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Tachometers	10	10	0
648	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Three phase synchronous generator	1	1	0
649	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	V/f control based Induction motor devices	1	1	0
650	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Voltmeters	10	10	0
651	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Ammeters	10	10	0
652	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Converter fed DC motor drive	1	1	0
653	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Chopper fed DC motor drive	1	1	0

654	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	PMBLDC Drive	1	1	0
655	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Single phase multilevel inverter fed with motor drive	1	1	0
656	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	SRM Drive with DSP controller	1	1	0
657	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Stepper motor drive with microprocessor based control	1	1	0
658	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Cyclo converter fed induction motor drive	1	1	0
659	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Digital storage oscilloscope	5	5	0
660	M.E.	Power Electronics and Drives	2	2017	PX5211 ELECTRICAL DRIVES LABORATORY	Power Quality Analyser	1	1	0
661	M.E.	Engineering Design	2	2017	ED 5261 Vibration Laboratory	Journal bearing test rig for studying the pressure profile of lubricant for different loads and speeds	1	2	0
662	M.E.	Engineering Design	2	2017	ED 5261 Vibration Laboratory	Frequency of undamped free vibration set-up of an equivalent spring mass system	1	2	0
663	M.E.	Engineering Design	2	2017	ED 5261 Vibration Laboratory	Frequency of damped forced vibration set-up of a spring-mass system	1	2	0
664	M.E.	Engineering Design	2	2017	ED 5261 Vibration Laboratory	Forced vibration set-up of a beam with different damping coefficients	1	2	0
665	M.E.	Engineering Design	2	2017	ED 5261 Vibration Laboratory	Compound pendulum set-up for determination of its radius of gyration	1	2	0
666	M.E.	Engineering Design	2	2017	ED 5261 Vibration Laboratory	Beam with point loads set-up under any support condition for verification of dunkerlays rule	1	2	0
667	M.E.	Engineering Design	2	2017	ED 5261 Vibration Laboratory	Bar with bi-filar suspension set-up determination of its radius of gyration	1	2	0
668	M.E.	Engineering Design	2	2017	ED 5261 Vibration Laboratory	Tri-filar suspension set-up for determination of its radius of gyration	1	2	0
669	M.E.	Engineering Design	2	2017	ED 5261 Vibration Laboratory	Natural Frequency of undamped torsional vibration set-up of two rotor shaft system	1	2	0
670	M.E.	Engineering Design	2	2017	ED 5261 Vibration Laboratory	Natural Frequency of undamped torsional vibration set-up of single rotor shaft system	1	2	0
671	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	IS sieves 12.5 mm, 10 mm and 2.36 mm	2	2	0
672	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Flexure testing machine	1	1	0
673	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Cylindrical metal measure of 3 litre capacity	2	2	0
674	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Concrete mixing machine	1	1	0
675	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Concrete Cylinders	6	6	0
676	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Concrete Cubes	6	6	0
677	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Compression testing machine	1	1	0
678	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Compaction factor apparatus	1	1	0
679	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Beam Mould	6	6	0
680	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Trowels and Pans	1	1	0
681	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Weighing Balance or scale (accuracy 0.5g)	1	1	0
682	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Weighing Balance or scale (accuracy 1 g)	1	1	0
683	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Aggregate Impact Value Apparatus	1	1	0

684	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Aggregate Crushing Value Apparatus	1	1	0
685	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Thickness gauge	2	2	0
686	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Tamping rod	3	3	0
687	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Slump cone apparatus	2	2	0
688	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
689	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Shallow flat bottom dish	2	2	0
690	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Pycnometer	2	2	0
691	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Oven	1	1	0
692	B.E.	Civil Engineering	3	2017	CE8311 CONSTRUCTION MATERIALS LABORATORY	Length gauge	2	2	0
693	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
694	B.E.	Computer Science and Engineering	7	2017	IT8761 SECURITY LABORATORY	PCs	30	30	0
695	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
696	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
697	B.E.	Electronics and Communication Engineering	7	2017	EC8711 EMBEDDED LABORATORY	Adequate quantities of Hardware, software and consumables	10	10	0
698	B.E.	Electronics and Communication Engineering	7	2017	EC8711 EMBEDDED LABORATORY	Embedded trainer kits suitable for wireless communication	10	10	0
699	B.E.	Electronics and Communication Engineering	7	2017	EC8711 EMBEDDED LABORATORY	Embedded trainer kits with ARM board	10	10	0
700	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Printer laser	1	1	0
701	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Server (Intel i5,80GB,2GBRAM) (High speed processor)	1	1	0
702	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Personal computers(Intel i3, 80GB, 2GBRAM)	30	30	0
703	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Dot matrix	1	1	0
704	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Compilers C,C++,VB,VC++	30	30	0
705	B.E.	Electrical and Electronics Engineering	7	2017	EE8711 POWER SYSTEM SIMULATION LABORATORY	Power System simulation software	5	5	0
706	B.E.	Mechanical Engineering	7	2017	ME8711 SIMULATION AND ANALYSIS LABORATORY	C/MATLAB	5	5	0
707	B.E.	Mechanical Engineering	7	2017	ME8711 SIMULATION AND ANALYSIS LABORATORY	Computer Work Station	15	37	0
708	B.E.	Mechanical Engineering	7	2017	ME8711 SIMULATION AND ANALYSIS LABORATORY	Multibody Dynamic software suitable for Mechanism simulation and analysis	15	99	0
709	B.E.	Mechanical Engineering	7	2017	ME8711 SIMULATION AND ANALYSIS LABORATORY	Color Desk Jet Printer	1	1	0
710	B.E.	Mechanical Engineering	7	2017	ME8781 MECHATRONICS LABORATORY	Basic Hydraulic Trainer kit	1	1	0
711	B.E.	Mechanical Engineering	7	2017	ME8781 MECHATRONICS LABORATORY	8051 - Microcontroller kit with stepper motor and drive circuit sets	2	2	0

712	B.E.	Mechanical Engineering	7	2017	ME8781 MECHATRONICS LABORATORY	Image processing system with hardware & software	1	1	0
713	B.E.	Mechanical Engineering	7	2017	ME8781 MECHATRONICS LABORATORY	Hydraulics and Pneumatics systems simulation software	1	1	0
714	B.E.	Mechanical Engineering	7	2017	ME8781 MECHATRONICS LABORATORY	Basic Pneumatic Trainer kit with manual and electrical controls/PLC control each	1	1	0
715	B.E.	Mechanical Engineering	3	2017	ME8381 Computer Aided Machine Drawing	Computers with necessary accessories	30	37	0
716	B.E.	Mechanical Engineering	3	2017	ME8381 Computer Aided Machine Drawing	Assembly drawings using any 2D/3D CAD software	30	99	0
717	B.E.	Mechanical Engineering	3	2017	ME8381 Computer Aided Machine Drawing	Printer	1	3	0
718	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Micro Wind Energy Generator module	1	1	0
719	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Step-down transformer 230v/12-0-12v	5	5	0
720	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	PV panels-100W, 24V	1	1	0
721	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	PV Emulator	1	1	0
722	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Potentiometer	5	5	0
723	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Personal computers(Intel i3, 80GB, 2GBRAM)	15	15	0
724	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	Digital Multimeter	10	10	0
725	B.E.	Electrical and Electronics Engineering	7	2017	EE8712 RENEWABLE ENERGY SYSTEMS LABORATORY	CRO 30MHz	9	9	0
726	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
727	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors- 1k Ω , 470K Ω , 1M Ω	1	1	0
728	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors 1K Ω , 1K Ω	1	1	0
729	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors	1	1	0
730	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	resistor (1K Ω , 100K Ω)	1	1	0
731	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1 K Ω , 100 Ω	1	1	0
732	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1K Ω	1	1	0
733	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
734	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch Chords	1	1	0
735	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 175 Ω , 250 Ω	1	1	0
736	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch chords	1	1	0

737	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	X-OR Gate IC 7486	1	1	0
738	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
739	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
740	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
741	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 7.5 Ω , 10 A	1	1	0
742	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
743	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
744	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
745	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
746	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer - Digital	1	1	0
747	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
748	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
749	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
750	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	SCR TYN604	1	1	0
751	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	OR Gate IC 7432	1	1	0
752	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	NOT Gate IC 7404	1	1	0
753	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
754	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
755	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
756	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0

757	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
758	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC Trainer Kit	1	1	0
759	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC 7400, 7402, 7404,7408,7432,7486	1	1	0
760	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Field Rheostat 175 Ω , 1.5 A	1	1	0
761	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0
762	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital Multimeter	1	1	0
763	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital multimeter	1	1	0
764	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital IC trainer	1	1	0
765	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
766	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
767	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
768	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
769	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
770	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
771	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	CRO	1	1	0
772	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
773	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
774	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
775	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
776	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0

777	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
778	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
779	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
780	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
781	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Capacitor 100 μ F	1	1	0
782	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
783	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
784	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
785	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
786	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
787	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
788	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
789	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	AND Gate IC 7408	1	1	0
790	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
791	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
792	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
793	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0

17(i). Central Computing Facility Area

Projected Area (sq.m)	150
Area available(sq.m)	218
Deficiency %	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.	600	100	550	0.00	100	550	0.00	5	10	0.00

17.(iii) Softwares

Software required	Name of the software available
System software -(Three)	<ol style="list-style-type: none">1. LINUX2. UNIX3. UBUNTU4. CHROME5. ANDROID
Application Software -(Twenty)	<ol style="list-style-type: none">1. ORACLE2. VB.NET3. AUTOCADD4. MACROMEDIA FLASH5. TALLY6. MS OFFICE7. .NET FRAMEWORK8. ADOBE READER9. ADOBE PHOTOSHOP10. VISUAL STUDIO11. K7 ANTIVIRUS12. MOVIE PLAYER13. SKYPE14. FINGER PRINT15. OFFICE AUTOMATION16. MATLAB17. LABVIEW18. XILINX19. PSPICE20. IRONCAD21. ALGOR22. NETSIM23. PNEUMOSIM24. HYDROSIM25. FANUC26. TURBO C

17.(iv) Network Connectivity

Network Connectivity	
Total Students	150
Required Bandwidth in Mbps	32
Available Bandwidth in Mbps	32
Number of nodes with internet connection	60
Deficiency %	0.00

18(i). Library Area

Type of Institution	Engineering Courses
Projected Area (sq.m)	400
Area available(sq.m)	441.21
Deficiency %	0.00

18(ii).Library Books

	Required	Available	Deficiency %
Science & Humanities			
No.of volumes(M1)	1000	4812	0.00
No.of volumes added for the year 2022-2023(M3)	100	100	0.00
Total no.of volumes(M1+M2+M3)	8200	23556	0.00
Overall Deficiency			0.00
Engg./Tech.,Arch &plan., Management and Computer applications			
No.of titles(T)	1000	5637	0.00
No.of volumes(M2)	7100	18644	0.00

18(iii). Library Journals

Degree	Course	Required	Available	Deficiency %	Required	Available	Deficiency %
B.E.	Civil 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
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

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

Sl.No.	Name of the Block	Area (Length * Width) in sq.m.	Number of Rooms	Type of roof	Capacity
1	A	82	15	Permanent	1118.18
2	B	82	5	Permanent	372.73
Sl.No.	Name of the Block	Latitude	Longitude		
1	A	9.8741	78.0144		
2	B	9.8742	78.0144		

19(ii). Summary of Class Rooms availability

Required	Available	Deficiency %
11	20	0

20. Number of Drawing halls / Conference halls

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

21(i). Administrative Area

SI.NO	Building space for	Carpet Area required (sq.m.)	Available (sq.m.)	Deficiency %
1	Principal	30	36.3	0 %
2	Director office	30	72.6	0 %
3	Board Room	20	40	0 %
4	Office all inclusive (One program)	150	314	0 %
5	Department offices	20	20	0 %
6	Cabins for Head of Departments	20	20	0 %
7	Faculty Rooms	5	50	0 %
8	Central Stores	30	30	0 %
9	Maintenance	10	10	0 %
10	Security	10	10	0 %
11	Housekeeping	10	10	0 %
12	Pantry for staff	10	10	0 %
13	Examinations Control office	30	50	0 %
14	Placement office	30	30	0 %

21(ii). Amenities

S.No.	Building space for	OneProgram required (sq.m.)	Available (sq.m.)	Deficiency %
1	Gents Toilet / Ladies Toilet	150	360	0 %
2	Boys Common Room	75	110	0 %
3	Girls Common Room	75	110	0 %
4	Cafeteria	150	150	0 %
5	Stationery Store & Reprography	10	10	0 %
6	First Aid cum Sick room	10	10	0 %
7	Principal's quarters	150	67	55.33 %
8	Guest House	30	67	0 %
9	Sports Club / Gymnasium	100	100	0 %
10	Auditorium / Amphi Theater	250	400	0 %
11	Boys Hostel	Adequate	588	0 %
12	Girls Hostel	Adequate	325	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	7	A	Single Room	0	9	7	20	63	180

22(ii). Boys hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Single Room	63	180	0
Single 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	7	A	Single Room	0	9	7	20	63	180
Yes	Owned	Inside Campus	Within 20 KM	4	B	Single Room	4	588	1	16	588	9408

22(iv). Girls hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Single Room	63	180	0
Single Room	588	9408	0

22(v). Other related building areas

Description of the area	Required carpet area (sq.m.) per hostel unit of 120 students	Available carpet area (sq.m.)	Deficiency %
Kitchen and Dining Hall	200	206.65	0 %
Indoor games cum Common hall	150	157	0 %
Medical room (for all hostels)	50	50	0 %
Canteen	50	55	0 %
Warden office	18	20	0 %
Warden office Additional 4 rooms of 9 (sq.m.) each within the blocks	36	40	0 %
Guest rooms (2 nos)	18	18	0 %
Guest rooms Additional 4 rooms of 9 (sq.m.) each within the blocks	36	36	0 %
Toilets	75	100	0 %

23. Physical Education

SL.No	Description	Details
1	Total area of the play ground(sq.m)	12707.00
2	Details of the outdoor Games available	1 CRICKET 2 ATHLETICS 3 foot ball 4 volley ball 5 ball badmiton 6 shuttle cork 7 basket ball
3	Details of the Indoor Games available	1 chess 2 carRom
4	Details of gymnasium available	1cycling 2weight lifting 3thumbles
5	Funds allotted to physical Education	50000

24(i). Training and Placement Cell

Sl.No.	Name	Designation	Department
1	Mr. JEYASOUNDARAJAN Y	Assistant Professor	MECHANICAL ENGINEERING
2	Dr. BASKARAN S	Others-ACADEMIC DIRECTOR	MECHANICAL ENGINEERING

24(ii). Facilities available

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

25. Alumni Association

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

26(i). Health Centre

SL.No.	Name of the staff	Designation	Qualification	Experience				
1	Dr.KARTHIKEYAN S	Doctor	<table border="1"><tr><td>M.B.B.S.</td><td>MBBS</td></tr><tr><td>M.D.</td><td>SURGEON</td></tr></table>	M.B.B.S.	MBBS	M.D.	SURGEON	16
M.B.B.S.	MBBS							
M.D.	SURGEON							

26(ii). Other Amenities

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

27. Registers and Records

Sl.No	Name of Register / Record	Is it Maintained properly Yes/No
1.	Department wise faculty profile	YES
2.	Department wise Non-Teaching Staff Profile	YES
3.	Register of Students attendance and assessment record	YES
4.	Attendance for Teaching and non-teaching staff	YES
5.	Advertisement for the recruitment of Faculty members	YES
6.	Minutes of the meeting of staff selection Committee	YES
7.	Appointment / offer letters issued to faculty members	YES
8.	Joining report of staff members	YES
9.	Record of students(course wise)	YES
10.	Academic performance record of students(course wise)	YES
11.	Record of student projects(UG,PG& PhD)	YES
12.	Register of attendance and assessment record(course wise)	YES
13.	Record of scholarships / fellowships / financial assistance for students	YES
14.	Books of Transfer certificate(including counterfoils)	YES
15.	Copy of Regulations, curriculum and syllabi(course wise)	YES
16.	Record of Research /Consultancy /Extension activites(Department wise)	YES
17.	Record of Achievements,Award and Recognition(Department wise)	YES
18.	Master time table and Academic calendar	YES
19.	Accession register for library	YES
20.	Stock register for equipment	YES
21.	Stock register for consumable	YES
22.	Stock register for furniture	YES
23.	Stock register for tools and plants	YES
24.	Minutes of the meetings of the Governing council of the college	YES
25.	Minutes of the meetings of the Planning and Monitoring Board	YES
26.	Minutes of the meetings of the Registered 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
2.	College sitemap / plan	Certificate 2.1
3.	Existing building plan	Certificate 3.1
4.	Building sketch [details of Rooms, Laboratories, Stores, Library etc. for all the floors]	Certificate 4.1
5.	Building plan proposed.	Certificate 5.1 Certificate 5.2
6.	Irrevocable Trust Registration Deed.	Certificate 6.1 Certificate 6.2
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.	
11.	# State Government permission for starting the College.	Certificate 11.1
12.	AICTE approval for the course(s) (copy to be enclosed).	Certificate 12.1
13.	Documents showing the financial viability of the college [details of financial budgeted revenue and expenses statements (Current year)].	Certificate 13.1
14.	Composition of the Governing council.	Certificate 14.1
15.	Master Time - Table for all courses and all sections with classroom arrangements.	Certificate 15.1
16.	Audited statement of accounts of the college for the past three years.	Certificate 16.1
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.	Certificate 20.1

29. Processing Fee

SL.No	Courses for which affiliation is sought for the year	Number of course(s)	Inspection / Processing fee per course RS	Total Amount	
1	No. of the existing Courses with existing/reduction intake	5	20000	100000	
2	No. of the affiliated course with increase in intake	0	40000	0	
3	No. of the Additional academic courses	0	40000	0	
4	Application Submission LATE FEE	0	50000	0	
Grand Total				100000	
SI.NO	Amount (Rs)	RTGS/NEFT/IMPS/UTR No.	Date	Name of the Bank	Branch
1	100000	IDIBH22064415470	05-03-2022	INDIAN BANK	THIRUNAGAR

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

30. Endorsement of the Principal

3/5/22, 1:34 PM

Centre for Affiliation of Institutions, Anna University, Chennai

Endorsement of the Principal

I, Thiru. / Tmt. **THRESH KUMAR D** Son / Daughter of Thiru. **DURAIRAJ P** on behalf of the (**P T R College Of Engineering And Technology**) hereby declare that the particulars furnished in the application are correct to the best of my knowledge.



Principal
(DR. THRESH KUMAR D)



PRINCIPAL.
P.T.R. COLLEGE OF ENGINEERING & TECHNOLOGY
AUSTINPATTY POST,
MADURAI - 625 008.

Place : *Madurai*
Date : 05-03-2022

Seal

31. Declaration by the Management

3/2/22, 4:47 PM

Centre for Affiliation of Institutions, Anna University, Chennai

Declaration by the Management

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



[Handwritten Signature]

Chairman / Secretary
(DR. DHANAVELAN P)

CHAIRMAN

P.T.R. COLLEGE OF ENGG. & TECH.

AUSTINPATTY POST

MADURAI - 625 008

Place : Madurai

Date : 02-03-2022