



**Anna University, Chennai**  
**Saraswathy College of Engineering and Technology - 4218**

**Consolidated\_Report**

**1.College**

<b>Name Of the College</b>	SARASWATHY COLLEGE OF ENGINEERING AND TECHNOLOGY
<b>Address</b>	NH-45 MAIN ROAD, OLAKKUR, TINDIVANAM, VILLUPURAM
<b>Pincode</b>	604307
<b>Year of establishment of the college</b>	2010
<b>Type of the Institution</b>	SELF FINANCING
<b>Category Of the College</b>	NON MINORITY
<b>Type of college</b>	ENGINEERING
<b>Is the College Autonomous</b>	NO
<b>Is the college Functioning at the above said-approved site?</b>	YES
<b>Mobile Numbers</b>	9841715119
<b>Telephone Numbers</b>	04147 - 290370
<b>Other Telephone Numbers</b>	- 9360409583
<b>E mail ID</b>	scet4218@gmail.com
<b>Website Address</b>	WWW.VETSCET.AC.IN
<b>Inclusion under Sections 2(f) and 12(B) of the UGC Act, 1956</b>	
<b>Section 2(f)</b>	Not Included
<b>Section 12(B)</b>	Not Included
<b>Any other Accreditation / Recognition</b>	UGC
<b>NIRF rank number in respective categories (Upload Certificate in Sl.No.28)</b>	
<b>Engineering &amp; Technology</b>	0
<b>Architecture</b>	0
<b>Management</b>	0

## 2. Trust details

<b>The Head of the Trust</b>	Chairman				
<b>Name Of the Trust/Society</b>	Vanniar Educational Trust				
<b>Address of the Registered Office</b>	no10,kamatchi amman koil street, tindivanam,604001				
<b>District</b>	Villupuram				
<b>Name of the Chairman</b>	Dr. Ramadoss S				
<b>Father Name</b>	Mr. Sangeevaraya Goundar T.S				
<b>E-mail</b>	founderpmk@gmail.com				
<b>Mobile Number of the Chairman</b>	9443223314				
<b>Telephone number - Office</b>	04147 - 292525				
<b>Telephone number - Residence</b>	04147 - 235350				
<b>Registration Number &amp; Date</b>	<table border="1"><thead><tr><th><b>Registration Number</b></th><th><b>Date</b></th></tr></thead><tbody><tr><td>n0:47 of 2000,book 4 - vol 32,page 157-169</td><td>24-06-2000</td></tr></tbody></table>	<b>Registration Number</b>	<b>Date</b>	n0:47 of 2000,book 4 - vol 32,page 157-169	24-06-2000
<b>Registration Number</b>	<b>Date</b>				
n0:47 of 2000,book 4 - vol 32,page 157-169	24-06-2000				

### 3. Principal

<b>Name</b>	Dr. RAJU R														
<b>Date of birth</b>	12-05-1961														
<b>Age</b>	62														
<b>Father Name</b>	Mr. RAMASAMY E														
<b>Date of joining</b>	23-03-2023														
<b>Experience</b>	29														
<b>Telephone number - Office</b>	4147 - 290370														
<b>Telephone number - Residence</b>	4147 - 294490														
<b>Mobile number</b>	6369370938														
<b>E-mail</b>	scet4218@gmail.com														
<b>Residential Address Line 1</b>	27/14 VANAVIL STREET BHARATHIYAR NAGAR PATTABIRAM														
<b>Line 2</b>	chennai 600072														
<b>District</b>	Chennai														
<b>Educational Qualification</b>	<table border="1"> <thead> <tr> <th><b>Degree</b></th> <th><b>Specialization</b></th> <th><b>Class</b></th> </tr> </thead> <tbody> <tr> <td>M.S.</td> <td>Others-FACULTY OF MECHANICAL ENGINEERING</td> <td>First Class</td> </tr> <tr> <td>M.E.</td> <td>Industrial Engineering</td> <td>First Class</td> </tr> <tr> <td>Ph.D.</td> <td>Faculty of Mechanical Engineering</td> <td>First Class</td> </tr> </tbody> </table>	<b>Degree</b>	<b>Specialization</b>	<b>Class</b>	M.S.	Others-FACULTY OF MECHANICAL ENGINEERING	First Class	M.E.	Industrial Engineering	First Class	Ph.D.	Faculty of Mechanical Engineering	First Class		
<b>Degree</b>	<b>Specialization</b>	<b>Class</b>													
M.S.	Others-FACULTY OF MECHANICAL ENGINEERING	First Class													
M.E.	Industrial Engineering	First Class													
Ph.D.	Faculty of Mechanical Engineering	First Class													
<b>Title of the Ph.D. Thesis</b>	AN EMPIRICAL INVESTIGATION TO IDENTIFY CRITICAL SUCCESS FACTORS AND tqm CULTURE VARIABLES FOR SUCCESSFUL IMPLEMENTATION OF TOTAL QUALITY MANAGEMENT IN INDIAN INDUSTRIES														

#### 4. Governing council

Name	Position	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile No.	E-mail id	Address
Mr. sowmiyaanbumani tmt.a	Member Secretary	OTHERS-m.a- Others-m.a	editor	-	900320003 2	sowmiya@ gmail.com	no 34/130, karpagam avenue, 4th cross street - rajaannamalipuram Chennai
Dr. parasuraman j	Members	OTHERS-ms- Others-ms	doctor	-	944304849 4	parasura man@gma il.com	no 10, kamachiamman kovil street - tindivanam Vilupuram
Dr. govindasamy r	Members	OTHERS- m.d.d.a-Others- m.d.d.a	doctor	-	944326239 8	govindasa my@gmail .com	no 8,aiyar madam street - viruthachalam Cuddalore
Mrs. saraswathyramadoss tmt.r	Members	OTHERS-nil- Others-nil	member	04147 - 235350	944317984 3	scet4218 @gmail.co m	no 10, kamachiamman kovil st - tindivanam Vilupuram
Dr. ramadoss s	Chairman	OTHERS-mbbs- Others-mbbs	founder and managing trustee	04147 - 235350	944317984 3	scet4218 @gmail.co m	no 10, kamachiamman kovil street - tindivanam Vellore

## 5.planning and monitoring

Name	Position	Category	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Mr. SIVAKUMAR P	Member	Senior faculty member of the college	M.PHIL - Chemistry	Assistant Professor	-	9486682756	SIVAKMR56@GMAIL.COM	NO 86,ANNA NAGAR, 5TH CROSS, MARAKANAM ROAD-TINDIVANAM Villupuram
Mr. VIJAYARAJESWARNR	Member	Industrial expert in the field of engineering and technology	Ph.D. - Faculty of Electrical Engineering	Others - CHAIRMAN AND MANAGING DIRECTOR	-	9841045621	VIJIVIMICROSYS@GMAIL.COM	PLOT 75,VIMICROSYSTEM ELECTRONICS ESTATE-PERUNGUDI Chennai
Mr. PARAMAGURUR.K	Member	Senior faculty member of the college	M.E. - Structural Engineering	Associate Professor	-	9790635529	RKPARAMAGURU@YAHOO.COM	NO 3/68, KOVIL ST, SATHAN KUPPAM-CUDDALORE Cuddalore
Dr. anbukumeran m	Member	Senior faculty member from University/other college	Ph.D. - Faculty of Science and Humanities	Assistant Professor	-	9445560563	zonal5@ucet.com	panjana koil st-tindivanam Villupuram
Mr. BOOPALAN C	Member	Industrial expert in the field of engineering and technology	M.E. - CIVIL ENGINEERING	Others - STRUCTURAL ENGINEERCBN CONSULTING ENGINEERS CHENNAI	044 - 24468387	9787442258	CBNCONSIL_ENGR@VSNL.NET	17,F2,SRD CROSS ST,SHASTRI NAGAR-ADAYAR Chennai
Mr. SENTHILKUMAR K	Member	Architect /Civil Engineer	M.Arch. - Architecture	Others - ARCHITECT	044 - 24424923	9596238956	SENTHILARCHITECT@YAHOO.CO.IN	21,5TH MAIN ROAD,KASHURIBANAGAR-ADAYAR Chennai

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

S I. N o .	Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. Elanchezian c	Chairman	Principal	Principal	4147 - 29360	9894171119	elanchezhia n.mech@gm ail.com	F3 Madhuram flats,no 169 Radha nagar main road chromepet - Chennai Chennai
2	Mr. MARUTHAPPAN M	Member	Police Department	POLICE INSPECTOR	-	9488638579	MARUTHAP PAN@GMAI L.COM	OLAKKUR, TINDIVANAM - TINDIVANAM Villupuram
3	Mr. ARJUNAN S	Member	Police Department	sUB INSPECTOR	04147 - 29137	9498152745	olkurpolice @gmail.co.i n	nh 45,main road - olkuur Villupuram
4	Mr. JAYACHANDREN R	Member	Revenue/Taluk/ Civil/Officers	REVENUE TALUK CIVIL OFFICERS	-	9445000523	TINTALUK. TMBPN@NI C.IN	OLAKKUR, TINDIVANAM - TINDIVANAM Villupuram
5	Mr. selvam r	Member	Revenue/Taluk/ Civil/Officers	thsildar	04147 - 29317	9445000523	olkurthsilda r@gmail.co.i n	main road - tindivanam Villupuram
6	Mrs. SOWMIYA ANBUMANI TMT.A	Member	Official of NGO	OFFICIAL OF NGO	-	9003200032	SOWMIYA@ GMAIL.COM	NO 34/130 KARPAGAM AVENUE, 4TH CROSS ST - RAJAANNAMALAIPURAM Chennai
7	Mr. NATARAJAN P	Member	Representatives of parents	REPRESENTATIVES OF PARENTS	-	9842386870	NATRAJAN @GMAIL.CO M	NO 1,KUTTY GOUNDER ST, AVARAPAKKAM - TINDIVANAM Villupuram
8	Mr. devi k	Member	Representatives of Students	student	-	9785421361	deviscetse @gmail.com	achirapakkam - 605301 Kancheepuram
9	Mr. SUNDRAPANDIYAN V	Member	Representatives Non-Teaching	REPRESENTATIVES OF NON TEACHING	-	9994748661	SUASUNDA R28@GMAI L.COM	VARAGAPATTU, EARIYANUR POST - TINDIVANAM Villupuram

### 6(ii). Anti-Ragging Squad

Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
Mr. PARAMAGURU R.K	Member	HOD1	HOD	-	9790635529	RKPARAMAGURU@YAHOO.CO.IN	NO 3/68,KOVIL ST, SATHANKUPPAM-CUDDALORE Cuddalore
Mr. SIVAKUMAR P	Member	HOD2	HOD	-	9486682756	SIVAKMR56@GMAIL.COM	NO 86, ANNA NAGAR, 5TH CROSS, MARAKANAM ROAD-TINDIVANAM Villupuram
Mrs. bharathi s	Member	Faculty members (Preferably 2 Male and 2 Female)	assistant proffesor	-	9566366109	bhrathisegani@gmail.com	kavirippakam-tindivanam 604001 Villupuram
Mr. sathish j	Member	Faculty members (Preferably 2 Male and 2 Female)	assistant proffesor	-	9962520906	sathish.suriya2009@gmail.com	sathu st pukillanur-ulundurpet Villupuram
Mrs. ugeswari j	Member	Faculty members (Preferably 2 Male and 2 Female)	assissant proffesor	-	9524040843	ugeswarij@gmail.com	106 hospitalroad murugampakkam-tindivanam 604001 Villupuram
Mr. BALAMURUGAN P	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	-	8148972953	BALAMURUGAN053@GMAIL.COM	9/7, GANAPATHY LAYOUT, KK ROAD-VILLUPURAM Villupuram
Mr. SIVASHANKAR P.T	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSITANT PROFESSOR	-	9894115500	PTSIVASHANKAR@YAHOO.COM	NO 2, LAST ST, GOPALAPURAM, MARAKANAM ROAD-TINDIVANAM Villupuram

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

Sl.No.	Name	Position	Category	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Mr..SIVAKUMAR.P	Member	Head of the Department	-	9486682756	SIVAKMR56@GMAIL.COM	NO 86, ANN NAGAR,5TH CROSS, MARAKANAM ROAD-TINDIVANAM
2	Mr..PARAMAGURU.RK	Member	Head of the Department	-	9790635529	RKPARAMAGURU@YAHOO.CO.IN	NO 3/68 KOVIL ST,SATHAN KUPPAM-CUDDALORE
3	Mr..SATHISH.J	Member	Head of the Department	-	9894418371	SATHISH.SURYA2009@GMAIL.COM	1/11 SAMTHRU ST, PV.KILLANURPOST-ULUNDURPET
4	Mr..elumalai.m	Member	Student Counsellor(Staff)	04147-291390	6379916871	parthielumalai1984@gmail.com	saraswathy college of engineering and technology-604305
5	Ms..ugeswari.j	Member	Lady faculty member	-	9524040843	ugeswarij@gmail.com	106.hospital road, murungapakkam-tindivanam
6	Mrs..deepa.s	Member	Warden / Deputy Warden of Girls Hostel	-	9524014355	deepa220316@gmail.com	134 ambedkar street-pelakuppam
7	Mr..manikandan.c	Member	Warden / Deputy Warden of Boys Hostel	-	9047649943	mani3cai@gmail.com	1221/2,selvaganapathy nagar-chidambaram,608001
8	Mr..rajavel.r	Member	Warden / Deputy Warden of Boys Hostel	04147-291370	9715214298	rajavel123@gmail.com	saraswathy college of engineering and technology-604305

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

<b>Sl.No.</b>	<b>Name</b>	<b>Category</b>	<b>Present Designation / Occupation</b>	<b>Telephone Numbers</b>	<b>Mobile Numbers</b>	<b>E-mail id</b>	<b>Address</b>
1	Mr. paramaguru r.k	member	Others-head of the department	-	9790635529	rkparamaguru@yahoo.co.in	no 3/68, kovil st, sathan kuppam-cuddalore Cuddalore

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

<b>Bank Account Type</b>	<b>Bank Name</b>	<b>Branch</b>	<b>Account Number</b>	<b>IFSC Code</b>	<b>Balance amount at the end of last financial year(Rs)</b>	<b>Balance amount as on date(Rs.)</b>
Saving Account	INDIAN BANK	TINDIVANAM	600563648	IDIB000T023	1021096	2500000

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

<b>Deposits Type</b>	<b>Bank/Govt./Govt.approved Institution Name</b>	<b>Branch</b>	<b>Reference No. of the Fixed Deposit</b>	<b>Amount(Rs)</b>	<b>Date of maturity</b>
Govt.approved Institution	indian bank	tindivanam	fdno 815050150	20000000	23-12-2021

**8(iii).Endowment**

<b>Created with</b>	<b>Deposited in the Bank Name</b>	<b>Branch</b>	<b>Amount(Rs)</b>	<b>Instrument No&amp;Date</b>	<b>Date of expiry</b>
AICTE	INDIAN BANK	tindivanam	3500000.00	755497 - 13-07-2013	13-07-2018

**Financial Stability****Total financial reserves : 3500000****Annual maintenance and development expenditure : 3500000**

### 8(iv). Annual Expenditure

<b>a)Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years:</b>	<b>2022 - 2023</b>	<b>2021 - 2022</b>	<b>2020 - 2021</b>
i)Library ( Books, Journals and e-Resources only)	40000	40000	350000
ii)New Equipment and software for Laboratories	480000	300000	450000
iii)Engineering Workshops	30000	30000	45000
iv)Other expenditure on creation of Capital Assets (For setting up classrooms, seminar hall, conference hall , library, Lab, Engg workshops excluding expenditure on Land and Building)	900000	1000000	750000

<b>b)Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years:</b>	<b>2022 - 2023</b>	<b>2021 - 2022</b>	<b>2020 - 2021</b>
i)Salaries (Teaching and Non Teaching staff)	15000000	16700000	14500000
ii)Maintenance of Academic Infrastructure or consumables and other running expenditures(excluding maintenance of hostels and allied services,rent of the building, depreciation cost, etc	4500000	3800000	4500000
iii)Seminars / Conferences / Workshops	500000	450000	380000

### 9. Details of Land Availability

<b>Location of the College</b>	Urban			
<b>Location</b>	OLAKKUR			
<b>District</b>	Villupuram			
<b>Taluk</b>	Tindivanam			
<b>Village</b>	OLAKKUR			
<b>Place</b>	OLAKKUR			
<b>Pincode</b>	604305			
<b>Extent of land required(in acres)(refer norms)</b>	2.5			
<b>Total Extent of land earmarked for the college(in acres)</b>	10			
<b>Deficiency %</b>	0			
<b>Total Built-up Area required (sq.m.)</b>	0			
<b>Total Extent Built-up Area available (sq.m.)</b>	40469			
<b>Document number, Date &amp; Survey no &amp; Land earmarked</b>	<b>Document no</b>	<b>Date</b>	<b>Survey no</b>	<b>Land earmarked</b>
	894	24-06-2000	235,240/2	2.71
	320	24-06-2000	240/2	7.29

### 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 2018 - 2019	Sanctioned 2019 - 2020	Sanctioned 2020 - 2021	Sanctioned 2021 - 2022	Sanctioned 2022 - 2023	Fifth Year	Fourth Year	Third Year	Second Year	First year
CIVIL ENGINEERING - -	B.E.	Civil Engineering	2010	Provisional	-	Not Accredited	-	--	0	30	30	30	30	0	0	0	5	1
COMPUTER SCIENCE AND ENGINEERING - -	B.E.	Computer Science and Engineering	2010	Provisional	-	Not Accredited	-	--	0	30	60	60	60	0	8	6	12	56
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	2010	Provisional	-	Not Accredited	-	--	0	30	60	60	60	0	3	0	8	22
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	2010	Provisional	-	Not Accredited	-	--	0	42	60	60	60	0	12	0	18	9
CIVIL ENGINEERING - -	B.Tech.	Agricultural Engineering	2021	Provisional	-	Not Accredited	-	--	0	0	0	60	60	0	0	0	9	39

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

<b>Sl.No.</b>	<b>Degree</b>	<b>Name of the Course</b>	<b>Sanctioned intake in the academic year 2022 - 2023</b>	<b>Intake sought for the academic year 2023-2024</b>	<b>Remarks</b>
1.	B.E.	Civil Engineering	30	30	Continuous for approval
2.	B.E.	Computer Science and Engineering	60	60	Continuous for approval
3.	B.E.	Electronics and Communication Engineering	60	60	Continuous for approval
4.	B.E.	Mechanical Engineering	60	60	Continuous for approval
5.	B.Tech.	Agricultural Engineering	60	60	Continuous for approval

**11. Additional Course(s) for which approval is sought for the academic year '2023-2024'**

<b>Sl.No.</b>	<b>Degree</b>	<b>Name of the Course</b>	<b>Intake Sought 2023-2024</b>
1.	B.E.	Civil Engineering	30
2.	B.E.	Computer Science and Engineering	60
3.	B.E.	Electronics and Communication Engineering	60
4.	B.E.	Mechanical Engineering	60
5.	B.Tech.	Agricultural Engineering	60

## 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			Others		Total		Hindus					Muslims		Christians			Total		Indian		NRI		Foreign		Total
		B	G	T	B	G	B	G	B	G	B	G	B	G	B	G	SC	ST	MBC	BC	OC	OBC	OBC	OBC	Total	B	G	B	G	B	G	B	G	B	G	B	G
1	B.E.-Civil Engineering	6	0	6	6	0	0	0	0	0	0	0	6	0	0	0	1	0	0	0	0	0	0	6	0	6	0	0	0	0	0	6	0				
2	B.E.-Electronics and Communication Engineering	22	10	32	22	10	0	0	0	0	0	0	22	10	2	1	1	0	18	9	1	0	0	0	22	10	22	10	0	0	0	0	22	10			
3	B.E.-Mechanical Engineering	47	0	47	47	0	0	0	0	0	0	0	47	0	3	0	0	0	40	0	3	0	0	1	47	0	47	0	0	0	0	0	47	0			
4	B.E.-Computer Science and Engineering	69	23	92	68	22	1	1	0	0	0	0	69	23	6	2	0	0	59	19	3	1	0	1	69	23	69	23	0	0	0	0	69	23			
5	B.Tech.-Agricultural Engineering	28	20	48	28	20	0	0	0	0	0	0	28	20	3	2	0	2	25	15	0	1	0	0	28	20	28	20	0	0	0	0	28	20			

### Students Enrolled as per COE records

Department	Degree	Course	Sanctioned 2018 - 2019	Sanctioned 2019 - 2020	Sanctioned 2020 - 2021	Sanctioned 2021 - 2022	Sanctioned 2022 - 2023	Fifth Year	Fourth Year	Third Year	Second Year	First year	Enrollment Percentage
CIVIL ENGINEERING - -	B.E.	Civil Engineering	0	30	30	30	30	0	0	0	5	1	5
COMPUTER SCIENCE AND ENGINEERING - -	B.E.	Computer Science and Engineering	0	30	60	60	60	0	8	6	12	56	39.05
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	0	30	60	60	60	0	3	0	8	22	15.71
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	0	42	60	60	60	0	12	0	18	9	17.57
CIVIL ENGINEERING - -	B.Tech.	Agricultural Engineering	0	0	0	60	60	0	0	0	9	39	40
CIVIL ENGINEERING - -	B.E.	Civil Engineering	0	30	30	30	30	0	0	0	5	1	5
COMPUTER SCIENCE AND ENGINEERING - -	B.E.	Computer Science and Engineering	0	30	60	60	60	0	8	6	12	56	39.05
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	0	30	60	60	60	0	3	0	8	22	15.71
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	0	42	60	60	60	0	12	0	18	9	17.57
CIVIL ENGINEERING - -	B.Tech.	Agricultural Engineering	0	0	0	60	60	0	0	0	9	39	40

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

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

<b>Designation</b>	<b>Maths</b>	<b>Physics</b>	<b>Chemistry</b>	<b>English</b>	<b>Gen. Engg.</b>	<b>Total</b>
Professor	0	0	0	0	2	2
Associate Professor	1	1	1	1	0	4
Assistant Professor	6	1	0	2	3	12
<b>Grand Total (A)</b>						<b>18</b>
Total intake applied for the academic year 2023-2024 of all the B.E. & B.Tech. Courses <b>(S1)</b>						270
Total no. of faculty members required <b>(R) = (S1/20)</b>						13.5
% Deficiency <b>[(1-A/R)*100]</b>						0

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

S.No	Degree	Course(s)	Total Sanctioned Strngth*(s)	professor				Asso.prof				Asst.prof				Total no.of faculty members available (T=A1+A2+A3)	SSR 1:S/T
				R	A1	D%	CD	R	A2	D%	CD	R	A3	D%	CD		
1	B.E.	Electronics and Communication Engineering	180	1	0	100	1	2	2	0	0	6	8	0	0	10	18
2	B.E.	Civil Engineering	90	1	0	100	1	1	1	0	0	3	5	0	0	6	15
3	B.E.	Mechanical Engineering	180	1	1	0	0	2	2	0	0	6	6	0	0	9	20
4	B.E.	Computer Science and Engineering	180	1	0	100	1	2	2	0	0	6	7	0	0	9	20
5	B.Tech.	Agricultural Engineering	120	1	0	100	1	1	1	0	0	4	5	0	0	6	20

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

<b>Sl.No</b>	<b>Name of the Course(s)</b>	<b>Qualification(s)</b>	<b>Required</b>	<b>Available</b>	<b>Deficiency%</b>	<b>Cadre Deficient</b>
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## 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	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. chandrasekaran a	Lab Instructor	Bachelor	01-06-2013	1.00	26-02-1983	33	aspraictenorms	4000	8000
2	Technical Staff - -	CIVIL ENGINEERING--	Mr. vinayagamoorthy m	Lab Instructor	Others-iti	20-02-2011	1.00	30-01-1991	25	-do-	5000	9000
3	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. rajesh s	Lab Instructor	Bachelor	01-07-2013	0.00	05-11-1990	26	-do-	4000	7000
4	Technical Staff - -	ELECTRONICS AND COMMUNICATION ENGINEERING--	Mr. abdulaziz a.k	Lab Instructor	Bachelor	01-07-2013	0.00	17-02-1990	26	-do-	4000	7000
5	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Ms. paramehwari d	Lab Instructor	Bachelor	01-07-2013	0.00	23-12-1990	26	-do-	4000	7000
6	Technical Staff - -	CIVIL ENGINEERING--	Mr. arunkumar s	Lab Instructor	Bachelor	01-07-2013	0.00	10-06-1992	24	-do-	4000	7000
7	Technical Staff - -	COMPUTER SCIENCE AND ENGINEERING--	Ms. bharathi s	Lab Instructor	Bachelor	01-06-2015	1.00	21-09-1993	23	-do-	5000	9000
8	Technical Staff - -	OTHERS-workshop	Mr. kalidoss n	Lab Instructor	Others-iti	24-07-2012	2.00	11-04-1997	4	-do-	5000	10000

### 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	CE3361 SURVEYING AND LEVELLING LABORATORY	66	80	0
2	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3411 HYDRAULIC ENGINEERING LABORATORY	66	80	0
3	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3412 MATERIALS TESTING LABORATORY	66	80	0
4	B.E.-Civil Engineering	Engg. & Tech. Laboratory	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	66	80	0
5	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3611 BUILDING DRAWING AND DETAILING	66	80	0
6	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3511 HIGHWAY ENGINEERING LABORATORY	66	80	0
7	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3413 SOIL MECHANICS LABORATORY	66	80	0
8	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	66	80	0
9	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3461 THERMAL ENGINEERING LABORATORY	66	80	0
10	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3611 HEAT TRANSFER LABORATORY	66	80	0
11	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3681 CAD/CAM LABORATORY	66	80	0
12	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	66	120	0
13	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	66	120	0
14	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3381 COMPUTER AIDED MACHINE DRAWING	66	80	0
15	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	66	120	0
16	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3581 METROLOGY AND DYNAMICS LABORATORY	66	80	0
17	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	80	0

18	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	80	0
19	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3311 Data Structures Laboratory	66	120	0
20	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3271 PROGRAMMING IN C LABORATORY	66	120	0
21	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3461 Operating Systems Laboratory	66	80	0
22	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3361 Electronic Devices and Circuits Laboratory	66	80	0
23	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	CS3362 C Programming and Data Structures Laboratory	66	80	0
24	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3271 CIRCUIT ANALYSIS LABORATORY	66	80	0
25	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3461 Communication Systems Laboratory	66	80	0
26	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3462 Linear Integrated Circuits Laboratory	66	80	0
27	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3561 VLSI Laboratory	66	80	0
28	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3271 ENGINEERING PRACTICES LABORATORY	66	154	0
29	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	66	80	0
30	B.E.- General Engineering	Engg. & Tech. Laboratory	BS3171 PHYSICS & CHEMISTRY LABORATORY	66	120	0
31	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3311 FLUID MECHANICS LABORATORY	66	80	0
32	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3312 SOIL SCIENCE LABORATORY	66	120	0
33	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3411 TRACTORS AND FARM ENGINES LABORATORY	66	120	0
34	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3412 STRENGTH OF MATERIALS LABORATORY	66	120	0
35	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3511 FARM MACHINERY LABORATORY	66	80	0
36	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3611 CAD FOR AGRICULTURE MACHINERY LAB	66	80	0

37	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3612 HARVEST TECHNOLOGY LABORATORY	66	120	0
38	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3613 IRRIGATION FIELD LABORATORY	66	80	0
39	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3711 REMOTE SENSING AND GIS LABORATORY	66	80	0
40	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	66	80	0
41	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	66	120	0
42	B.Tech.-Agricultural Engineering	Engg. & Tech. Laboratory	AI3311 FLUID MECHANICS LABORATORY	66	80	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	Multi meter	15	15	0
4	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pattern	5	5	0
5	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pipe Vice	15	15	0
6	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pliers	5	5	0
7	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Prick Punches	5	5	0
8	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Raising hammer	5	5	0
9	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Resistors	200	200	0
10	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riser	5	5	0
11	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riverting hammer	5	5	0
12	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Runner	5	5	0
13	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sand reamer	5	5	0
14	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Scriber	5	5	0
15	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Single phase house wiring setup	2	2	0
16	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Soldering Iron, Lead	15	20	0
17	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Solid pattern	5	5	0
18	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Split pattern	5	5	0

19	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sprue	5	5	0
20	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Square free hammer	5	5	0
21	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Staircase wiring setup	2	2	0
22	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Steel rule	2	2	0
23	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Straight snips	5	5	0
24	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Swage block	3	3	0
25	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Mallet	15	15	0
26	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trammel	5	5	0
27	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Transistors	200	200	0
28	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Tri Square	15	15	0
29	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trowel	5	5	0
30	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used desktop computer	2	2	0
31	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used Laptop	2	3	0
32	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used LED TV	2	2	0
33	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wige gauges	2	2	0
34	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wood Cutting Machine	2	2	0
35	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wooden Bench Hook	15	15	0
36	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Three phase house wiring setup	2	2	0
37	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Motrin Chisel	15	15	0

38	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Air-conditioner unit	2	2	0
39	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Anvil	3	3	0
40	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Arc welding unit	5	5	0
41	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Ball pean hammer	5	10	0
42	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bench hold fastens	15	10	33.33
43	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bend snips	5	10	0
44	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Capacitors	200	200	0
45	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Carpentry bench wise	15	15	0
46	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centre punches	5	10	0
47	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centrifugal pump	2	2	0
48	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Continuity tester	15	20	0
49	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Cope and Drag Box	5	5	0
50	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	DC Multi-output power supply (0-5V),(0-30V)(+15V,-15V)	2	3	0
51	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Die Holder with Die set	15	15	0
52	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Diodes	200	200	0
53	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Divider	5	5	0
54	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Drilling Machines	5	5	0
55	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
56	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0

57	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Firmer Chisel	15	15	0
58	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Fluorescent lamp wiring setup	2	2	0
59	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Gas welding unit	2	2	0
60	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Hand Saw	15	15	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	Iron box wiring setup	2	2	0
63	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron Jack	15	20	0
64	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Lathe Machines	5	10	0
65	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
66	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
67	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
68	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Flame photometer	4	4	0
69	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Electronic Balance (Four digit)	1	1	0
70	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
71	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Conductivity meter	15	15	0
72	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Diode laser (green or red), fiber optic cable, movable arrangement with a screen for measuring spot size (zig), meter scale, stand	5	5	0
73	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	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
74	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hot Air Oven	1	1	0
75	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	He-Ne laser, CCl <sub>4</sub> liquid or Benzene liquid, Glass cell with sample liquid (kerosene/Toluene/Turpentine/Benzene or CCl <sub>4</sub> liquid), RF oscillator fitted with a frequency meter, Piezoelectric crystal, Electrodes (crystal holder), Screen, iron stand (two numbers), 1m wooden scale, thread.	5	5	0

76	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	He-Ne/Diode laser (red), Green diode laser, Grating, Screen, Iron stand (3 Nos), 1m wooden scale, thread.	5	5	0
77	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Melde's string apparatus, thread and weight pan, weight hanger and slotted weights.	5	5	0
78	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Michelson interferometer set-up, sodium vapour lamp and accessories	5	5	0
79	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Muffle furnace	1	1	0
80	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
81	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	PH meter	15	15	0
82	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
83	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
84	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Potentiometer	15	15	0
85	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
86	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hotplate with temperature controller	5	5	0
87	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
88	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Magnetic stirrer	2	2	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	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Cross Staff	10	10	0
91	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Dumpy Level	5	5	0
92	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Levelling Staff	10	10	0
93	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Prismatic Compass	10	10	0
94	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Chain	10	10	0
95	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Steel Arrows	100	100	0
96	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Theodolite	10	10	0
97	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Tilting Level	5	5	0

98	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Total Station	5	5	0
99	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Ranging Rod	50	50	0
100	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Field Rheostat 175 $\Omega$ , 1.5 A	1	1	0
101	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30) A, (0-5 ) A	1	1	0
102	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
103	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
104	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
105	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0
106	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Autotransformer	1	2	0
107	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	2	0
108	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	2	0
109	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
110	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
111	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0

112	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
113	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
114	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
115	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
116	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1KΩ	1	1	0
117	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
118	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
119	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
120	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
121	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
122	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
123	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeters 0-5 A, 300V	2	2	0
124	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 5A, UPF	1	1	0

125	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
126	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
127	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
128	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-30V)	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	Voltmeter 0-300v,MI	1	1	0
131	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-150)V, (0-300)V	1	1	0
132	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
133	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
134	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
135	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
136	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer - Digital	1	1	0
137	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0

138	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
139	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Transformer	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	SCR TYN604	1	1	0
142	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 7.5 $\Omega$ , 10 A	1	1	0
143	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 175 $\Omega$ , 250 $\Omega$	1	1	0
144	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors- 1k $\Omega$ , 470K $\Omega$ , 1M $\Omega$	1	1	0
145	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors 1K $\Omega$ , 1K $\Omega$	1	1	0
146	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors	1	1	0
147	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	resistor (1K $\Omega$ , 100K $\Omega$ )	1	1	0
148	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1 K $\Omega$ , 100 $\Omega$	1	1	0
149	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
150	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0

151	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
152	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
153	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	LVDT Kit	1	1	0
154	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0
155	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital Multimeter	1	1	0
156	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital multimeter	1	1	0
157	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter(0- 300V)	1	1	0
158	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
159	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
160	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
161	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
162	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
163	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	CRO	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	Connecting Wires	1	1	0
169	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
170	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
171	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	BEAM MOULD-15 X 15 X 70 CM-CAST IRON Weight approx.28-30 kg. Made of Cast Iron Compliance with following International Standards: IS : 516	1	1	0
172	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	CYLINDRICAL MOULD-150 MM DIA X 300 MM HT Made of cast iron, 150 mm dia x 300 mm height, Split Lengthwise, Supplied with base plate, Weight : 12 kg approx. IS-10086-82 Compliance Standards EN 12390-1, EN 12390-3	1	1	0
173	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COMPACTION FACTOR APPARATUS - IS 1199 COMPLIANCE STANDARDS: IS 5515: IS 1199 The apparatus consist of two conical hoppers and a cylinder, mounted on a rigid metal frame. The lower openings of the hoppers are fitted with hinged trap doors for release and during the fall of the material. Complete with trowel and tamping bar 0-60 cm long X 16mm dia.	1	1	0
174	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	BULK DENSITY CYLINDRICAL METAL MEASURE-3 LTR. Compliance with following International Standards: IS : 1199, IS : 10079, BS : 1881, ASTM C29, ASTM C138	1	1	0
175	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Reciprocating pump	1	1	0
176	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Orifice meter/mouthpiece,Venturimeter and Notches	1	1	0
177	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	minor losses	1	1	0
178	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	metacentric height of floating bodies	1	1	0

179	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Gear pump	1	1	0
180	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	friction factor in pipes	1	1	0
181	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Francis turbine	1	1	0
182	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Centrifugal pumps	1	1	0
183	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Bernoullis	1	1	0
184	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Rotometer	1	1	0
185	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Pelton wheel turbine	1	1	0
186	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Submersible pump	1	1	0
187	B.E.	Civil Engineering	6	2021	CE3611 BUILDING DRAWING AND DETAILING	Revit	10	10	0
188	B.E.	Civil Engineering	6	2021	CE3611 BUILDING DRAWING AND DETAILING	AUTOCAD	30	30	0
189	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Permeability determination i. Constant head method	1	1	0
190	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Relative Density apparatus	1	1	0
191	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Sand replacement method accessories and core cutter method accessories	2	2	0
192	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Shrinkage limit apparatus	3	3	0
193	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Sieves	2	2	0
194	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	UTM of minimum of 20 kN capacity	1	1	0
195	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Van Shear apparatus	1	1	0
196	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Weighing machine - 1 kg capacity	3	3	0
197	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Weighing machine 20 kg capacity	1	1	0
198	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Thermometer	2	2	0
199	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Three Gang Consolidation test device	1	1	0
200	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Triaxial shear apparatus	1	1	0
201	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	California bearing ratio test apparatus	1	1	0
202	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Direct Shear apparatus	1	1	0

203	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Hydrometer	2	2	0
204	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	ii. Falling head method	1	1	0
205	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Liquid and Plastic limit apparatus	2	2	0
206	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Proctor Compaction apparatus	2	2	0
207	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Steel Balls - 2 nos (9.5mm dia)	1	1	0
208	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Scale	1	1	0
209	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
210	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
211	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
212	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
213	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
214	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Time Measuring Device	3	3	0
215	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
216	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
217	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
218	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Stirrer	1	1	0
219	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Specific Gravity bottle	4	4	0
220	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Sieve	1	1	0
221	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Sample Extractor	1	1	0
222	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Ring and Ball Apparatus	1	1	0
223	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Pycnometer/Specific gravity bottle	4	4	0
224	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Penetrometer	1	1	0
225	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Oven with Rotating Shelf	1	1	0
226	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Orifice Viscometer	1	1	0

227	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Mould Assembly	6	6	0
228	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Marshall Stability Test Machine	1	1	0
229	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Los Angeles Abrasion Testing Machine	1	1	0
230	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	IS Sieves	1	1	0
231	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Hot Air Oven	1	1	0
232	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Ductility Machine	1	1	0
233	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Compaction Pedestal and Hammer	1	1	0
234	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Centrifuge Extractor	1	1	0
235	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Briquette Mould	2	2	0
236	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Breaking Head	1	1	0
237	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Beaker	1	1	0
238	B.E.	Mechanical Engineering	3	2021	ME3381 COMPUTER AIDED MACHINE DRAWING	Intel Octa core i9 processor (6 GHz, 16 GB Ram, 600 s8D HD- 50)	30	30	0
239	B.E.	Mechanical Engineering	3	2021	ME3381 COMPUTER AIDED MACHINE DRAWING	Windows 11, Creo 9.0, Solid Works 2023, Autodesk Inventor 2023.1.1, Auto CAD 2023 (50 S7D Acad License)	30	30	0
240	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Lathe Tool Dynamometer	1	1	0
241	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Centre Lathes	7	15	0
242	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Moulding table, Moulding equipments	2	3	0
243	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Oxygen and Acetylene gas cylinders, blow pipe and other welding outfit	1	1	0
244	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Radial Drilling Machine	1	1	0
245	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Shaper	1	2	0
246	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Vertical Milling Machine	1	1	0
247	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Surface Grinding Machine	1	1	0
248	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Cylindrical Grinding Machine	1	1	0

249	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Hobbing Machine	1	1	0
250	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Shaping Machine	1	1	0
251	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Milling Tool Dynamometer	1	1	0
252	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Horizontal Milling Machine	1	1	0
253	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Arc welding transformer with cables and holders	2	5	0
254	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	1	1	0
255	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	1	1	0
256	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	15	15	0
257	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	1	1	0
258	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	1	1	0
259	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	1	1	0
260	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	1	1	0
261	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	15	15	0
262	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	1	1	0
263	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	1	1	0
264	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Apparatus for Flash and Fire point	1	1	0
265	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with mechanical loading	1	1	0
266	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with hydraulic loading	1	1	0
267	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Single Cylinder Petrol Engine	1	1	0
268	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Steam Boiler with turbine setup	1	1	0

269	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with electrical loading	1	1	0
270	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Multi-Cylinder Petrol Engine	1	1	0
271	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	I.C Engine - 2 stroke and 4 stroke model	1	1	0
272	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Data Acquisition system with any one of the above engines	1	1	0
273	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Autocollimator	1	1	0
274	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Whirling of shaft apparatus	1	1	0
275	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Height Gauge	2	2	0
276	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Depth Gauge	2	2	0
277	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Caliper	5	5	0
278	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Two rotor vibration setup	1	1	0
279	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Turn table apparatus	1	1	0
280	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Transverse vibration setup of a) cantilever	1	1	0
281	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Torsional Vibration of single rotor system setup	1	1	0
282	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Telescope Gauge	1	1	0
283	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Surface finish Measuring Equipment	1	1	0
284	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Spring mass vibration system	1	1	0
285	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Slip Gauge Set	1	1	0
286	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Sine Bar	1	1	0
287	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Profile Projector / Tool Makers Microscope	1	1	0
288	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Motorised gyroscope	1	1	0

289	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Micrometer	5	5	0
290	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	1	1	0
291	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Kinematic Models to study various mechanisms	1	1	0
292	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Governor apparatus - Watt, Porter, Proell and Hartnell governors	1	1	0
293	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Tooth Vernier	1	1	0
294	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Models	1	1	0
295	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Floating Carriage Micrometer	1	1	0
296	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Dynamic balancing machine	1	1	0
297	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Coordinator Measuring Machine	1	1	0
298	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Cam follower setup	1	1	0
299	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Bore Gauge	1	1	0
300	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Milling Machine	1	1	0
301	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Any High end integrated modeling and manufacturing CAD / CAM software	15	15	0
302	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Lathe	1	1	0
303	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	A3 size plotter	1	1	0
304	B.E.	Mechanical Engineering	6	2021	ME3681 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
305	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Support for CAPP	1	1	0
306	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Licensed operating system	1	1	0
307	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Laser Printer	1	1	0
308	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Computer Server	1	1	0
309	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Computer nodes or systems (High end CPU with atleast 1 GB main memory) networked to the server	30	30	0
310	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Stefan-Boltzmann apparatus	1	1	0
311	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Refrigeration test rig	1	1	0

312	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Thermal conductivity of insulating powder apparatus	1	1	0
313	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Single / two stage reciprocating air compressor	1	1	0
314	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Air-conditioning test rig	1	1	0
315	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Composite wall apparatus	1	1	0
316	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Emissivity measurement apparatus	1	1	0
317	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Forced convection inside tube apparatus	1	1	0
318	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Guarded plate apparatus	1	1	0
319	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Lagged pipe apparatus	1	1	0
320	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Natural convection - vertical cylinder apparatus	1	1	0
321	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Parallel/counter flow heat exchanger apparatus	1	1	0
322	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Pin-fin apparatus	1	1	0
323	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	Image processing system with hardware & software	1	1	0
324	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	IoT based Home Automation kit	1	1	0
325	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	Machine Vision Kit	1	1	0
326	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	Solar-powered surveillance mobile robot	1	1	0
327	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	Six-Axis Articulated Robot	1	1	0
328	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	Quadcopter	1	1	0
329	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	MT Connect , Production Monitoring System	1	1	0
330	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	3D Printer	1	1	0
331	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	8051 - Microcontroller kit with stepper motor and drive circuit sets	2	2	0
332	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	Basic Hydraulic Trainer Kit	1	1	0

333	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	Basic Pneumatic Trainer Kit with manual and electrical controls / PLC Control each	1	1	0
334	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	Electric Vehicle	1	1	0
335	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	GPS- and GSM-Based Vehicle Tracking Kit	1	1	0
336	B.E.	Mechanical Engineering	7	2021	ME3781 MECHATRONICS AND IOT LABORATORY	Hydraulic and Pneumatics Systems Simulation Software	10	10	0
337	B.E.	Computer Science and Engineering	3	2021	CS3311 Data Structures Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
338	B.E.	Computer Science and Engineering	3	2021	CS3311 Data Structures Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
339	B.E.	Computer Science and Engineering	3	2021	CS3311 Data Structures Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0
340	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
341	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
342	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
343	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
344	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	DevC++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0
345	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
346	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	Linux Ubuntu 20 or higher	30	30	0
347	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
348	B.E.	Computer Science and Engineering	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
349	B.E.	Computer Science and Engineering	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Oracle Database 12 or higher, MySQL 5.7 or higher versions, SQL Server 2022(16.x)	1	1	0
350	B.E.	Computer Science and Engineering	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
351	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Dual Regulated Power Supplies (0 - 30V)	10	10	0
352	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	CRO (30MHz)	10	10	0
353	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Ammeter(0-30mA)	30	30	0
354	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Voltmeter(0-30v)	30	30	0

355	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Resistors, Capacitors, Inductors - sufficient quantities. Bread Boards	15	15	0
356	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Function Generators (3MHz)	10	10	0
357	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Decade Resistance Box	10	10	0
358	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0
359	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Standalone desktops PC	15	15	0
360	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	SPICE Simulator	15	15	0
361	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Dual Regulated Power Supplies (0-30 v)	15	15	0
362	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	CRO/DSO (30 MHz)	15	15	0
363	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Bread Boards	15	15	0
364	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	BC107, BC547, BF195C, BFW10, IN4001, IN4007	25	25	0
365	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD. 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
366	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	Standalone desktops PC	15	15	0
367	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
368	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	CRO/DSO (30 MHz)	15	15	0
369	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	MATLAB or equivalent open source software package for simulation Experiments	15	15	0
370	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0
371	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Standalone desktops PC	15	15	0
372	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Trainer Kits for AM, FM, Signal Sampling, TDM, PCM, PAM, PPM, PWM, DM and Line Coding Schemes (Each 2)	2	2	0
373	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Trainer Kits for ASK, FSK and PSK (Each 2)	2	2	0
374	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15	15	0
375	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Bread Boards	15	15	0
376	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital LCR Meter	2	2	0
377	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital Multimeter	15	15	0

378	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC741, IC565, AD620 (Each 15)	15	15	0
379	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC Tester	5	5	0
380	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Power Supplies (0 - 30V/3A)(0-30V/3A)(0-5V/3A) (+/-15V)	15	15	0
381	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Resistors, Capacitors, Inductors	1	1	0
382	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Standalone desktops PC	15	15	0
383	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Transistor/MOSFET (BJT-NPN-PNP and NMOS/PMOS)	50	50	0
384	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx ISE/Altera Quartus/ equivalent EDA Tools (User License)	15	15	0
385	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15	15	0
386	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15	15	0
387	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Cadence/ Mentor Graphics/Open Source equivalent CAD VLSI design tool	5	5	0
388	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Personal Computer	15	15	0
389	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Power Supplies (0 - 30V/3A)(0-30V/3A)(0-5V/3A) (+/-15V)	15	15	0
390	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx/Altera/equivalent FPGA Boards	15	15	0
391	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital multimeter	1	2	0
392	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	2	0
393	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Field Rheostat 175 $\Omega$ , 1.5 A	1	2	0
394	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	LVDT Kit	1	1	0
395	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	MOSFET (2N7000)	1	2	0
396	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	2	0

397	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	2	0
398	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
399	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
400	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
401	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
402	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	2	0
403	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
404	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
405	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
406	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
407	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
408	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	4	0
409	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	4	0

410	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	4	0
411	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	4	0
412	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30) A, (0-5 ) A	1	1	0
413	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
414	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
415	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
416	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	3	0
417	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Autotransformer	1	1	0
418	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	4	0
419	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	4	0
420	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	4	0
421	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1K $\Omega$	1	1	0
422	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	2	0

423	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	2	0
424	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	2	0
425	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	2	0
426	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	2	0
427	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	2	0
428	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	CRO	1	2	0
429	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	D C Power Supply (0-128 V), (0-32V )	1	2	0
430	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC power supply (0-30V)	1	2	0
431	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	2	0
432	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	2	0
433	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	2	0
434	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter(0- 300V)	1	2	0
435	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital Multimeter	1	2	0

436	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
437	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
438	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
439	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter 0-300v,MI	1	1	0
440	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-150)V, (0-300)V	1	1	0
441	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
442	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
443	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
444	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
445	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 5A, UPF	1	1	0
446	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeters 0-5 A, 300V	2	2	0
447	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
448	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer - Digital	1	1	0

449	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
450	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
451	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Transformer	1	1	0
452	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
453	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	SCR TYN604	1	1	0
454	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 7.5 $\Omega$ , 10 A	1	1	0
455	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 175 $\Omega$ , 250 $\Omega$	1	1	0
456	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors- 1k $\Omega$ , 470K $\Omega$ , 1M $\Omega$	1	1	0
457	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors	1	1	0
458	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	resistor (1K $\Omega$ , 100K $\Omega$ )	1	1	0
459	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1 K $\Omega$ , 100 $\Omega$	1	1	0
460	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors 1K $\Omega$ , 1K $\Omega$	1	1	0
461	B.Tech.	Agricultural Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
462	B.Tech.	Agricultural Engineering	3	2021	A13312 SOIL SCIENCE LABORATORY	Collection and processing of soil samples	1	1	0

463	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Determination of Organic carbon	1	1	0
464	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Determination of soil moisture, EC and pH	2	2	0
465	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Estimation of Gypsum requirements	1	1	0
466	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Field density determination by Core Cutter and Sand Replacement method	2	2	0
467	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Grain size analysis by using Mechanical shaker	2	2	0
468	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Identification of rocks and minerals	1	1	0
469	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Specific gravity determination by Pycnometer	2	2	0
470	B.Tech.	Agricultural Engineering	3	2021	AI3312 SOIL SCIENCE LABORATORY	Textural analysis of soil by International Pipette method	2	2	0
471	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Rectangular notch (with a lined open channel setup)	1	1	0
472	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Rotameter	1	1	0
473	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Stop watch	1	1	0
474	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Bernoullis theroem apparatus	1	1	0
475	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Triangular notch (with a lined open channel setup)	1	1	0
476	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Venturimeter	1	1	0
477	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Submersible pump	1	1	0
478	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Centrifugal pump	1	1	0
479	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Coefficient of friction apparatus	1	1	0
480	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Collecting tank	1	1	0
481	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Fittings and elbows for estimating minor losses	1	1	0
482	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Orificemeter	1	1	0
483	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Pipe setup with bends, fittings and elbows for estimating minor losses	1	1	0
484	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Pitot tube	1	1	0
485	B.Tech.	Agricultural Engineering	3	2021	AI3311 FLUID MECHANICS LABORATORY	Reciprocating pump	1	1	0
486	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Condemned petrol engine	1	1	0

487	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Condemned diesel engine	1	1	0
488	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Condemned tractor	1	1	0
489	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of brake system	1	1	0
490	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of clutch	1	1	0
491	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of diesel engine	1	1	0
492	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of differential	1	1	0
493	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of final drive	1	1	0
494	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of gear box	1	1	0
495	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of petrol engine	1	1	0
496	B.Tech.	Agricultural Engineering	4	2021	AI3411 TRACTORS AND FARM ENGINES LABORATORY	Working model of steering system	1	1	0
497	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Power tiller	1	1	0
498	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Paddy Transplanter	1	1	0
499	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Paddy Thresher (optional) - can be had as demonstration	1	1	0
500	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Multi tyne cultivator	1	1	0
501	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Mower	1	1	0
502	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Mould Board Plough	1	1	0
503	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Disc plough	1	1	0
504	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Disc harrow	1	1	0
505	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Combine harvester.(optional) - can be had as demonstration	1	1	0
506	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Weeder	1	1	0
507	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Tractor	1	1	0
508	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Sprayer	1	1	0

509	B.Tech.	Agricultural Engineering	5	2021	AI3511 FARM MACHINERY LABORATORY	Seed drill	1	1	0
510	B.Tech.	Agricultural Engineering	6	2021	AI3611 CAD FOR AGRICULTURE MACHINERY LAB	AUTOCAD Software Package	1	1	0
511	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
512	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
513	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
514	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers & Pipette & bulb	1	1	0
515	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	BOD bottle (300ml)	2	2	0
516	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	BOD bottles (300ml)	6	6	0
517	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
518	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
519	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	1	1	0
520	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
521	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
522	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette & Pipette	1	1	0
523	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask	1	1	0
524	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
525	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
526	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	1	1	0
527	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0

528	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
529	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Cuvette	1	1	0
530	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Cuvette	1	1	0
531	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Desiccator	1	1	0
532	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Digital Flocculator	1	1	0
533	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Electrical Conductivity meter	2	2	0
534	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Evaporation dishes	1	1	0
535	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Filtration Equipment	1	1	0
536	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Filter paper	1	1	0
537	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Funnel (glass)	1	1	0
538	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Glues & Eye protection glass	2	2	0
539	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Hot air oven	1	1	0
540	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Hot air Oven	1	1	0
541	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Imhoff cone	1	1	0
542	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Incubator	2	2	0
543	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Incubator Electrical	1	1	0
544	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Kjeldhal Nitrogen Analyser(Digital)	1	1	0
545	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Laminar Flue hood	1	1	0
546	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder	1	1	0

547	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (100ml )	2	2	0
548	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (100ml)	2	2	0
549	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (50ml)	1	1	0
550	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (50ml)	2	2	0
551	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinders 100ml	1	1	0
552	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring Jar	1	1	0
553	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring Jar	1	1	0
554	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Micro Pipettes	1	1	0
555	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Muffle furnaces	1	1	0
556	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb	1	1	0
557	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (2ml)	4	4	0
558	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (2ml)	4	4	0
559	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb (2ml)	4	4	0
560	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (5ml)	2	2	0
561	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb (5ml)	2	2	0
562	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Porcelain weighing dishes	1	1	0
563	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Porcelain weighing dishes	1	1	0
564	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Reflexing Apparatus	1	1	0
565	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Sample container	2	2	0

566	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Spectrophoto meter/ (UVvisible)	1	1	0
567	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Spectrophotometer/ (UV visible)	1	1	0
568	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Test tubes (5ml,10ml)	1	1	0
569	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Whatman filter paper No.42	1	1	0
570	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Measuring cylinder (100ml )	2	2	0
571	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Measuring cylinder	1	1	0
572	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Flask (25ml/50ml)	7	7	0
573	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Flask (1000ml )	1	1	0
574	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Turbidity meter	2	2	0
575	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beaker	1	1	0
576	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	beakers	1	1	0
577	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
578	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
579	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
580	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	2	2	0
581	B.Tech.	Agricultural Engineering	4	2021	A13412 STRENGTH OF MATERIALS LABORATORY	UTM of minimum 400 kN capacity	1	1	0
582	B.Tech.	Agricultural Engineering	4	2021	A13412 STRENGTH OF MATERIALS LABORATORY	Beam deflection test apparatus	1	1	0
583	B.Tech.	Agricultural Engineering	4	2021	A13412 STRENGTH OF MATERIALS LABORATORY	Compressometer	1	1	0
584	B.Tech.	Agricultural Engineering	4	2021	A13412 STRENGTH OF MATERIALS LABORATORY	Dial gauges	1	1	0
585	B.Tech.	Agricultural Engineering	4	2021	A13412 STRENGTH OF MATERIALS LABORATORY	Extensometer	1	1	0

586	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Hardness testing machine Rockwell Vicker's (each)	1	1	0
587	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Izod impact testing machine	1	1	0
588	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Le Chatelier's apparatus	2	2	0
589	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Mortar cube moulds	10	10	0
590	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Torsion testing machine	1	1	0
591	B.Tech.	Agricultural Engineering	4	2021	AI3412 STRENGTH OF MATERIALS LABORATORY	Vicat's apparatus	2	2	0
592	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Sprinkler irrigation system with all accessories	1	1	0
593	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Parshall flume, cut throat flume	1	1	0
594	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Meteorological lab with Cup counter anemometer, Sunshine recorder, Open pan evaporimeter, Stevenson's screen - Dry bulb, wet bulb thermometers, maximum and minimum temperature thermometers recording and non-recording type rain gauge etc.	1	1	0
595	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Drip irrigation system with all accessories (both inline and outline)	1	1	0
596	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Double ring infiltrometer	1	1	0
597	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Disc filter (any capacity)	1	1	0
598	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Digital infiltrometer	1	1	0
599	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Catch cans, measuring jars	1	1	0
600	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Stop watches	1	1	0
601	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	V notch, Rectangular notch and trapezoidal notch	1	1	0
602	B.Tech.	Agricultural Engineering	6	2021	AI3613 IRRIGATION FIELD LABORATORY	Weighing balance	1	1	0
603	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Porosity apparatus	1	1	0
604	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Paddy thresher	1	1	0
605	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Oil expeller	1	1	0
606	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	LSU dryer	1	1	0
607	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Hot air oven, Grain moisturemeter	1	1	0
608	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Groundnut decorticator and maize sheller (each 1)	1	1	0
609	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Coefficient of friction apparatus	1	1	0
610	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Bucket elevator	1	1	0
611	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Angle of repose - round type and L type (each 1)	1	1	0

612	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Thin layer dryer	1	1	0
613	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	screw conveyor	1	1	0
614	B.Tech.	Agricultural Engineering	6	2021	AI3612 HARVEST TECHNOLOGY LABORATORY	Rubber roll sheller	1	1	0
615	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Light table A0 size	6	6	0
616	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Topo Maps	15	15	0
617	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	QGIS Software	30	30	0
618	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Pocket stereoscope with Accessories	15	15	0
619	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Parallax Bar	15	15	0
620	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Mirror Stereoscope	15	15	0
621	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Desktop Computer with i7 processor or equivalent, 16GB Ram, 2GB Graphics card, 24" monitor	30	30	0
622	B.Tech.	Agricultural Engineering	7	2021	AI3711 REMOTE SENSING AND GIS LABORATORY	Aerial Photos and Satellite images	15	15	0
623	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Bomb calorimeter	1	1	0
624	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Biogas scrubbing unit	1	1	0
625	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Biogas/ Producer gas dual fuel Engine	1	1	0
626	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Automatic weather station	1	1	0
627	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Solar PV training kit	1	1	0
628	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Solar dryer	1	1	0
629	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Solar PV water pumping system	1	1	0
630	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Solar water heater-	1	1	0

631	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Pyrolysis unit	1	1	0
632	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Muffle furnace	1	1	0
633	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Model of Biogas and Deenabandhu biogas plant	1	1	0
634	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Junkers gas calorimeter	1	1	0
635	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Hot air oven	1	1	0
636	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Gasifier - Lab Scale	1	1	0
637	B.Tech.	Agricultural Engineering	7	2021	AI3712 RENEWABLE ENERGY IN AGRICULTURAL ENGINEERING LABORATORY	Briquetting Machine - Lab Scale	1	1	0
638	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
639	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1K $\Omega$	1	1	0
640	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1 K $\Omega$ , 100 $\Omega$	1	1	0
641	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	resistor (1K $\Omega$ , 100K $\Omega$ )	1	1	0
642	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors	1	1	0
643	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors 1K $\Omega$ , 1K $\Omega$	1	1	0
644	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors- 1k $\Omega$ , 470K $\Omega$ , 1M $\Omega$	1	1	0
645	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 175 $\Omega$ , 250 $\Omega$	1	1	0
646	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 7.5 $\Omega$ , 10 A	1	1	0

647	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	SCR TYN604	1	1	0
648	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
649	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
650	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
651	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer - Digital	1	1	0
652	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
653	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	X-OR Gate IC 7486	1	1	0
654	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
655	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
656	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
657	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
658	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
659	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
660	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC Trainer Kit	1	1	0
661	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC 7400, 7402, 7404,7408,7432,7486	1	1	0
662	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Field Rheostat 175 $\Omega$ , 1.5 A	1	1	0

663	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0
664	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital Multimeter	1	1	0
665	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital multimeter	1	1	0
666	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital IC trainer	1	1	0
667	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
668	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
669	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
670	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
671	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
672	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
673	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	CRO	1	1	0
674	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
675	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
676	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
677	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
678	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0

679	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
680	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
681	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
682	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
683	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
684	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
685	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
686	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
687	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
688	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
689	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
690	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
691	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	AND Gate IC 7408	1	1	0
692	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
693	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
694	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0

695	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
696	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
697	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
698	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
699	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
700	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
701	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	NOT Gate IC 7404	1	1	0
702	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	OR Gate IC 7432	1	1	0
703	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch chords	1	1	0
704	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch Chords	1	1	0

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

<b>Projected Area (sq.m)</b>	150
<b>Area available(sq.m)</b>	240
<b>Deficiency %</b>	0.00

### 17.(ii) Terminals Lan Wan

Sl.No.	Course Type	Total Student	Number of Terminals with p4 processor or higher			Number of Terminals On LAN /WAN			Number of Printers		
			Required	Available	Deficiency	Required	Available	Deficiency	Required	Available	Deficiency
1	B.E.	840	140	150	0.00	140	150	0.00	7	8	0.00
2	B.Tech.	180	30	30	0.00	30	30	0.00	2	2	0.00

### 17.(iii) Softwares

Software required	Name of the software available
System software -(Three)	1. windos 10 2. linux 3. windows 2000
Application Software -(Twenty)	1. office 2010 2. dot net 3. orcle 4. xlixs 5. matlab 6. cad cam 7. ansys 8. autocad 9. stad pro 10. prov 11. globerina 12. android 13. matlab 14. ansi c 15. andrio iDE 16. VM ware 17. autodesk 18. vba 19. visual studio 20. windows 8 21. adobe

### 17.(iv) Network Connectivity

Network Connectivity	
<b>Total Students</b>	270
<b>Required Bandwidth in Mbps</b>	32
<b>Available Bandwidth in Mbps</b>	32
<b>Number of nodes with internet connection</b>	170
<b>Deficiency %</b>	0.00

**18(i). Library Area**

<b>Type of Institution</b>	Engineering Courses
<b>Projected Area (sq.m)</b>	400
<b>Area available(sq.m)</b>	540
<b>Deficiency %</b>	0.00

**18(ii).Library Books**

	<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>
<b>Science &amp; Humanities</b>			
<b>No.of volumes(M1)</b>	1000	1000	0.00
<b>No.of volumes added for the year 2023-2024(M3)</b>	100	100	0.00
<b>Total no.of volumes(M1+M2+M3)</b>	7400	7400	0.00
<b>Overall Deficiency</b>			0.00
<b>Engg./Tech.,Arch &amp;plan., Management and Computer applications</b>			
<b>No.of titles(T)</b>	1000	1000	0.00
<b>No.of volumes(M2)</b>	6300	6300	0.00

**18(iii). Library Journals**

<b>Degree</b>	<b>Course</b>	<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>	<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>
B.E.	Civil Engineering	6	6	0.00	6	6	0.00
B.E.	Mechanical Engineering	6	6	0.00	6	6	0.00
B.E.	Computer Science and Engineering	6	6	0.00	6	6	0.00
B.E.	Electronics and Communication Engineering	6	6	0.00	6	6	0.00
B.Tech.	Agricultural Engineering	6	6	0.00	6	6	0.00

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

<b>Sl.No.</b>	<b>Name of the Block</b>	<b>Area (Length * Width) in sq.m.</b>	<b>Number of Rooms</b>	<b>Type of roof</b>	<b>Capacity</b>
1	ENGINEERING BLOCK	80	18	Permanent	1309.09
<b>Sl.No.</b>	<b>Name of the Block</b>	<b>Latitude</b>	<b>Longitude</b>		
1	ENGINEERING BLOCK	12.304391	79.739761		
2	ENGINEERING BLOCK	12.304377	79.739723		
3	ENGINEERING BLOCK	12.304329	79.739754		
4	ENGINEERING BLOCK	12.304502	79.740059		
5	ENGINEERING BLOCK	12.304485	79.74012		
6	ENGINEERING BLOCK	12.304411	79.740173		
7	ENGINEERING BLOCK	12.304398	79.740242		
8	ENGINEERING BLOCK	12.304394	79.740036		
9	ENGINEERING BLOCK	12.304764	79.740746		
10	ENGINEERING BLOCK	12.304774	79.740685		
11	ENGINEERING BLOCK	12.304784	79.740562		
12	ENGINEERING BLOCK	12.304687	79.740378		
13	ENGINEERING BLOCK	12.304547	79.740209		
14	ENGINEERING BLOCK	12.304493	79.740062		
15	ENGINEERING BLOCK	12.304492	79.740127		
16	ENGINEERING BLOCK	12.304328	79.73991		

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

<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>
9	18	0

## 20. Number of Drawing halls / Conference halls

<b>Degree</b>	<b>Number of Studios Required</b>	<b>Number Available</b>	<b>Deficiency %</b>	<b>Area of the each drawing hall required (sq.m.)</b>	<b>Area of the drawing hall available (sq.m.)</b>	<b>Deficiency %</b>
B.E.	1	2	0	132	142	0

**21(i). Administrative Area**

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

**21(ii). Amenities**

<b>S.No.</b>	<b>Building space for</b>	<b>OneProgram required (sq.m.)</b>	<b>Available (sq.m.)</b>	<b>Deficiency %</b>
1	<b>Gents Toilet / Ladies Toilet</b>	150	240	0 %
2	<b>Boys Common Room</b>	75	120	0 %
3	<b>Girls Common Room</b>	75	120	0 %
4	<b>Cafeteria</b>	150	150	0 %
5	<b>Stationery Store &amp; Reprography</b>	10	20	0 %
6	<b>First Aid cum Sick room</b>	10	20	0 %
7	<b>Principal's quarters</b>	150	200	0 %
8	<b>Guest House</b>	30	80	0 %
9	<b>Sports Club / Gymnasium</b>	100	200	0 %
10	<b>Auditorium / Amphi Theater</b>	250	300	0 %
11	<b>Boys Hostel</b>	Adequate	600	0 %
12	<b>Girls Hostel</b>	Adequate	600	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	80	ENGINEERING BLOCK	Triple Seated Room	0	20	27	30	540	600
Yes	Owned	Inside Campus	Within 20 KM	80	ENGINEERING BLOCK	Triple Seated Room	0	20	27	30	540	600

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

<b>Room Type</b>	<b>Total hostel capacity required (sq.m.)</b>	<b>Total hostel capacity available (sq.m.)</b>	<b>Deficiency %</b>
Triple Seated Room	1080	1200	0
Triple Seated Room			0

### 22(iii). Girls Hostel Details

Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Other Seated Room Type	Carpet area of room (sq.m.)	Number of rooms Required	Number of rooms Available	Room capacity Required (sq.m.)	Room capacity Available
Yes	Owned	Inside Campus	Within 20 KM	80	ENGINEERING BLOCK	Triple Seated Room	0	20	27	30	540	600
Yes	Owned	Inside Campus	Within 20 KM	80	ENGINEERING BLOCK	Triple Seated Room	0	20	27	30	540	600
Yes	Owned	Inside Campus	Within 20 KM	45	ENGINEERING BLOCK	Triple Seated Room	0	20	15	20	300	400

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

<b>Room Type</b>	<b>Total hostel capacity required (sq.m.)</b>	<b>Total hostel capacity available (sq.m.)</b>	<b>Deficiency %</b>
Triple Seated Room	1080	1200	0
Triple Seated Room	300	400	0

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

<b>Description of the area</b>	<b>Required carpet area (sq.m.) per hostel unit of 120 students</b>	<b>Available carpet area (sq.m.)</b>	<b>Deficiency %</b>
Kitchen and Dining Hall	200	300	0 %
Indoor games cum Common hall	150	200	0 %
Medical room (for all hostels)	50	100	0 %
Canteen	50	60	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	20	0 %
Guest rooms Additional 4 rooms of 9 (sq.m.) each within the blocks	36	40	0 %
Toilets	75	85	0 %

### 23. Physical Education

SL.No	Description	Details
1	Total area of the play ground(sq.m)	20284.00
2	Details of the outdoor Games available	1 ball badminton 2 shuttle badmiton 3 throw ball and hand ball 4 valley ball 5 hockey 6 cricket 7 foot ball
3	Details of the Indoor Games available	1 carrom 2 table tennis 3 chess
4	Details of gymnasium available	1horizontal bar 2parallel bar 3bench pres 4weight lifting and weight traning
5	Funds allotted to physical Education	5

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

<b>Sl.No.</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>
1	Mr. sivashankar p.t	Associate Professor	COMPUTER SCIENCE AND ENGINEERING
2	Mr. sivasankar c	Assistant Professor	MECHANICAL ENGINEERING

**24(ii). Facilities available**

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

## 25. Alumni Association

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

**26(i). Health Centre**

<b>SL.No.</b>	<b>Name of the staff</b>	<b>Designation</b>	<b>Qualification</b>	<b>Experience</b>				
1	Dr.parsuraman J	Doctor	<table border="1"><tr><td>Others - Ms</td><td>GENERAL SURGEN</td></tr><tr><td>M.B.B.S.</td><td>general</td></tr></table>	Others - Ms	GENERAL SURGEN	M.B.B.S.	general	30
Others - Ms	GENERAL SURGEN							
M.B.B.S.	general							

**26(ii). Other Amenities**

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

## 27. Registers and Records

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

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

## 28. Certificates

Sl.No	Certificate Names	Images
1.	Village field map / Field measurement book sketch	Certificate 1.1 Certificate 1.2 Certificate 1.3
2.	College sitemap / plan	Certificate 2.1 Certificate 2.2 Certificate 2.3
3.	Existing building plan	Certificate 3.1 Certificate 3.2 Certificate 3.3 Certificate 3.4
4.	Building sketch [details of Rooms, Laboratories, Stores, Library etc. for all the floors]	Certificate 4.1 Certificate 4.2 Certificate 4.3
5.	Building plan proposed.	Certificate 5.1 Certificate 5.2 Certificate 5.3
6.	Irrevocable Trust Registration Deed.	Certificate 6.1 Certificate 6.2 Certificate 6.3
7.	Documentary proof for ownership of lands exclusively earmarked for the College.	Certificate 7.1 Certificate 7.2 Certificate 7.3 Certificate 7.4
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 Certificate 9.2 Certificate 9.3 Certificate 9.4 Certificate 9.5
10.	# Certificate under Section 37 (B) of Tamil Nadu Land Reforms (Land fixation and Ceiling) Act, 1961.	Certificate 10.1 Certificate 10.2
11.	# State Government permission for starting the College.	Certificate 11.1 Certificate 11.2
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 Certificate 13.2 Certificate 13.3
14.	Composition of the Governing council.	Certificate 14.1 Certificate 14.2 Certificate 14.3

15.	Master Time - Table for all courses and all sections with classroom arrangements.	Certificate 15.1 Certificate 15.2 Certificate 15.3 Certificate 15.4 Certificate 15.5
16.	Audited statement of accounts of the college for the past three years.	Certificate 16.1 Certificate 16.2 Certificate 16.3 Certificate 16.4 Certificate 16.5
17.	Certificates for fire/boiler/electrical safety from competent authorities.	Certificate 17.1 Certificate 17.2 Certificate 17.3 Certificate 17.4 Certificate 17.5
18.	Certificate from Health Inspector.	Certificate 18.1
19.	Certificate from PWD Superintendent Engineer for the structural stability of the building.	Certificate 19.1 Certificate 19.2 Certificate 19.3 Certificate 19.4 Certificate 19.5
20.	Building and equipment insurance certificate.	Certificate 20.1
21.	NIRF Certificate.	
22.	NBA Certificate for accredited Courses, if any	
23.	NAAC Certificate	

### 29. Processing Fee

SL.No	Courses for which affiliation is sought for the year	Number of course(s)	Inspection / Processing fee per course RS	Total Amount	
1	No. of the existing Courses with existing/reduction intake	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	1	50000	50000	
Grand Total				150000	
SI.NO	Amount (Rs)	RTGS/NEFT/IMPS/UTR No.	Date	Name of the Bank	Branch
1	100000	idibh2309235558	31-03-2023	INDIAN BANK	tindivanam

Affiliation stands cancelled if the Affiliation fee is not paid on or before 1st July 2023

### 30. Endorsement of the Principal

#### Endorsement of the Principal

I, Thiru. / Tmt. **RAJU R** Son / Daughter of Thiru. **RAMASAMY E** on behalf of the **(Saraswathy College Of Engineering And Technology)** hereby declare that the particulars furnished in the application are correct to the best of my knowledge.

Principal  
(DR. RAJU R)



PRINCIPAL  
Saraswathy College of  
Engineering & Technology  
NH-45, Main Road, Olakkur, Tindivanam.

Place : **OLAKKUR**  
Date : **16-04-2023**

### 31. Declaration by the Management

07/04/2023, 01:17

Centre for Affiliation of Institutions, Anna University, Chennai

#### Declaration by the Management

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

  
Chairman / Secretary  
(DR. RAMADOSS S)

**CHAIRMAN**  
**SARASWATHY COLLEGE OF ENGG & TECH.**  
**OLAKKUR, TINDIVANAM 606 305.**

Place :  
Date : 07-04-2023

Seal