

#### Anna University, Chennai Sri Venkateswaraa College of Technology - 4126

Consolidated\_Report

#### 1.College

1.College						
Name Of the College	SRI VENKATESWARAA COLLEGE OF TECHNOLOGY					
Address	SIRUKULATHUR, VADAKAL VILLAGE, MATHUR POST, SRIPERUMBHUDUR, KANCHIPURAM					
Pincode	602105					
Year of establishment of the college	2010					
Type of the Institution	SELF FINANCING					
Category Of the College	NON MINORITY					
Type of college	ENGINEERING					
Is the College Autonomous	NO					
Is the college Functioning at the above said-approved site?	YES					
Mobile Numbers	9600018999					
Telephone Numbers	044 - 67177710					
Other Telephone Numbers	044 - 67177777					
E mail ID	svct2009@gmail.com					
Website Address	WWW.SVCT.EDU.IN					
Inclusion under Secti	ions 2(f) and 12(B) of the UGC Act, 1956					
Section 2(f)	Included					
Letter No. and date, if included	F.NO.18-131/2022(CPP-I/C) & 25-04-2022					
Section 12(B)	Not Included					
Any other Accreditation / Recognition	NAAC					
NIRF rank number in respective categories (Upload Certificate in Sl.No.28)						
Engineering & Technology	0					
Architecture	0					
Management	0					

#### 2. Trust details

The Head of the Trust	Chairman		
Name Of the Trust/Society	Govindaswamy Naidu Educational Trust		
Address of the Registered Office	no-28, gajapathy street, shenony nagar,		
	chennai- 600 030		
District	Chennai		
Name of the ChairmanMr. Haribabu B			
Father Name     Mr. Balaramnaidu M			
E-mail	svct2009@gmail.com		
Mobile Number of the Chairman	9444913939		
Telephone number - Office	044 - 67177710		
Telephone number - Residence	044 - 26646545		
Registration Number & Date	Registration NumberDate392215-10-2007		

3.	Prin	cin	al
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Name	Dr. sambath s					
Date of birth	15-12-1971					
Age	53					
Father Name	Mr. sriniva	san ks				
Date of joining	30-08-2023					
Experience	27					
Telephone number - Office	044 - 6717'	7777				
Telephone number - Residence	044 - 67177710					
Mobile number	9150080082					
E-mail	principal@	svct.edu.in				
Residential Address Line 1	1, valliyam	mal street, alagappa nagar, kilpauk,				
Line 2	chennai, 60	00010				
District	Chennai					
Educational Qualification	Degree	Specialization	Class			
	Ph.D.	Faculty of Mechanical Engineering	First Class			
Title of the Ph.D. Thesis		efect detection and classification in ultra cial intelligence	sonic testing			

# 4.Governing council

			Present				
Name	Position	Qualification	Designation / Occupation	Telephone Numbers	Mobile No.	E-mail id	Address
Mr. srinivasan venkatesan	Members	B.EComputer Science and Engineering	director of services	-	8754412621	srinivasven katam@gm ail.com	del technologies - malaysia Others-malaysia
Mr. shanthakumar s	Members	M.B.AHuman Resource Development and Management	head of engineering and transformation	-	8754456216	shanthshiva n@gmail.co m	tcs - london Others-london
Mr. SOORYAPRAKASH CEO	Members	B.EComputer Science and Engineering	CEO	-	9840992689	SOORIYA.T EMP@GMA IL.COM	ONE SOFT SOLUTIONS - OMR Chennai
Mr. SARAVANA KUMAR K	Members	B.EMechanical Engineering	INFRA AND AUTOMATION ENGINEER	-	8754456216	SARAVANA _VM@GMAI _L.COM	VR MEDIA - HYDERABAD, AP Others-HYDERABAD
Mr. BHARATH RAJARAM	Members	B.EElectrical and Electronics Engineering	CHIEF ENGINEER	-	9840793103	RBHARATH 81@GMAIL .COM	VISTEON - CHENNAI Chennai
Mrs. RADHA SRINIVASAN	Members	B.EComputer Science and Engineering	TRUSTEE	-	9600018999	SVCT2009 @GMAIL.C OM	GAJAPATHY STREET, SHENOY NAGAR - CHENNAI 600030 Chennai
Mr. PRASANA R	Members	B.EMechanical Engineering	CEO	-	7760966709	info@nextg en3dtech.co m	12,second floor, cs nagar, hosur railway station - 635109 Krishnagiri
Mr. SENTHILKANNA JN	Others- CEO	B.EComputer Science and Engineering	CHIEF EXECUTIVE OFFICER	044 - 67177712	9150080081	ceo@svct.e du.in	adayar - chennai Chennai
Dr. LAKSHMI S	Others- SENIOR FACULTY MEMBER	Ph.DElectronics and Communication Engineering	DEAN	044 - 67177710	8754412621	lakshmi.s@ SVCT.EDU. IN	FLAT NO I-204, SP ESSENSE KAMARAJAR SALAI - AYANAMBAKAM CHENNAI 600045 Chennai
Mr. SELVAKUMAR S	Others- INDUSTRI AL EXPERT	B.EElectrical and Electronics Engineering	CHIEF EXECUTIVE OFFICER	044 - 45588555	9841828077	ceo@MARU TIPOWER.C OM	2 ND LANE PASUMARTHI STREET RANGARAJAPURAM - KODAMBAKKAM CHENNAI Chennai
Mr. GEORGE CHRISTOPER	Others- INDUSTRI AL EXPERT	B.EProduction Engineering	DIRECTOR MACAPPSTUDIO	-	8801590000	SUPPORT@ MACAPPST UDIO.COM	32, 8TH CROSS STREET, RAM NAGAR SOUTH - MADIPAKKAM, CHENNAI Chennai
Dr. SAMBATH S	Member Secretary	Ph.DMechanical Engineering	principal	044 - 67177710	9150080082	PRINCIPAL @SVCT.ED U.IN	nO.1, VALLIYAMMAL STREET, ALAGAPPA NAGAR - KILPAUK, CHENNAI - 600010 Chennai
Mrs. SUJITHRA H	Members	B.EComputer Science and Engineering	VICE CHAIRPERSON	044 - 67177710	9600018999	svct2009@ gmail.com	NO 28, GAJAPATHY STREET, SHENOY NAGAR - CHENNAI 600030 Chennai
Mr. KARTHICK V	Members	B.B.ABusiness Administration	MEMBER	044 - 67177710	9600018999	svct2009@ gmail.com	28,GAJAPATHY STREET, SHENOY NAGAR - CHENNAI 600030 Chennai
Dr. SRINIVASAN HARIBABU	Joint Secretary	M.B.AMaster of Business Administration	vice chairman	044 - 67177710	9600018999	seenube.20 05@gmail.c om	28,GAJAPATHY STREET, SHENOY NAGAR - CHENNAI 600 030 Chennai
Mrs. PUSHPALATHA H	Vice Chairperso n	B.AEnglish	TRUSTEE	044 - 67177710	9444913939	svct2009@ gmail.com	NO 28 GAJAPATHY STREET, SHENOY NAGAR - CHENNAI 600030 Chennai
Mr. HARIBABU B	Chairman	B.AEnglish	chairman	044 - 67177710	9444913939	svct2009@ gmail.com	28, GAJAPATHY STREET, SHENOY NAGAR - CHENNAI 600030 Chennai

# 5.planning and monitoring

Name	Position	Category	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Dr. sambath s	Chairman	Principal of the college	Ph.D Mechanical Engineering	Principal	044 - 67177710	9150080082	principal@svct.edu.in	no.1, vallyammal street, alagappa nagar-kilpauk, chennai - 10 Chennai
Mr. Ramadoss K	Member	Industrial expert in the field of engineering and technology	B.E Computer Science and Engineering	Others - director	044 - 67177710	7299991911	ramadoss.er@gmail.com	no.11.prakash nagar,-thirchy-16 Thiruchirappalli
Dr. Balasubramaniyan C	Member	Senior faculty member of the college	Ph.D Faculty of Mechanical Engineering	Assistant Professor	044 - 67177710	9865377205	pvrbala@gmail.com	11, west street,- pathakudi, thirunellar Others - karikudi
Mrs. subha j	Member	Senior faculty member of the college	M.Phil - Physics	Assistant Professor	044 - 67177710	9944074547	subamani.j@gmail.com	no.135, ayyasamy street,-west tambaram, chennai- 600 045 Chennai
Dr. Loganathan R	Member	Senoir faculty member from University/other college	Ph.D Mechanical Engineering	Professor	044 - 67177710	9003930263	logutex@yahoo.co.in	cr engineering college-alagarkoil madurai Madurai
Dr. Shaik Mohamed Ghouse S	Member	Industrial expert in the field of engineering and technology	Ph.D Civil Engineering	Others - director of research	044 - 67177710	9444055967	ghouse967@hotmail.com	no.16.appu 2nd street-mylapore -600 004 Chennai
Mr. Kumaresan G	Member	Architect /Civil Engineer	B.E Civil Engineering	Others - civil construction	044 - 67177710	8058973562	idt@itd.co.in	no.101,skathi appartements, roshan nagar- bangalore-01 Others - bangalore

# 6(i). Anti-Ragging Committee

S l. N o	Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. sambath s	Chairman	Principal	principal	044 - 67177710	9150080082	principal@ svct.edu.in	no.1, valliyammal street, alagappa nagar - kilpauk, chennai - 600010 Chennai
2	Mr. THIRUVALLUVAN V	Member	Police Department	member police inspector	044 - 27197780	9840079212	c5inspecto rorg@gami l.com	c5, oragadam police station - oragadam-602105 Kancheepuram
3	Mrs. LATHA PRIYA S	Member	Revenue/Talu k/Civil/Officer s	revenue inspector	044 - 67177710	9894322349	lathapriyar i@gmail.co m	vallam peerka, - sriperumbudur- 602105 Kancheepuram
4	Mr. haridoss k	Member	Official of NGO	official of ngo	044 - 67177710	9444436532	haridoss53 2@gmail.c om	no.59/117,gengu reddy road - egmore-600 008 Chennai
5	Mr. ananadharaj b	Member	Representativ es of parents	painter	-	8754516947	saicharan7 112003@g mail.com	no.20, venugopal street, ambedkar nagar - ambathur, chennai - 600053 Chennai
6	Ms. sivagami m	Member	Representativ es of Students	student	044 - 67177710	9150166879	ssivagami1 05@gmail. com	3/125, first barathi nagar, vetuvankeni - chennai - 600115 Chennai
7	Mr. saravanan s	Member	Representativ es Non- Teaching	public relation officer	044 - 67177710	9791422949	svct2009@ gmail.com	svct boys hostel, vadakal village - sriperumbudur Kancheepuram

# 6(ii). Anti-Ragging Squad

Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
Dr. sambath s	Chairman	Principal	PROFESSOR	044-67177710	9150080082	principal@svct.edu.in	no.1, valliyammal street, alagappa nagar-kilpauk, chennai - 600010 Chennai
Dr. LAKSHMI S	Member	HOD1	DEAN	044-6777710	8754412621	lakshmi.s@svct.edu.in	VANAGARAM-CHENNAI Chennai
Mrs. subha j	Member	HOD2	assistant professor	044-67177710	9944074547	subamani.j@gmail.com	no.135,ayyasamy street, west tambaram,- chennai- 600 0445 Chennai
Dr. balasubramaniyan c	Member	Faculty members (Preferably 2 Male and 2 Female)	aassiatant professor	044-67177779	9865377205	balasubramaniyam.c@gmail.com	11, west street, pathakudy ,-thirunallr Others-karikudi
Mr. ARUN KUMAR S	Member	Faculty members (Preferably 2 Male and 2 Female)	HOD	044-6777711	834448780	arun.s@svct.edu.in	selaiyur-chennai Chennai
Ms. vijayalakshmi r	Member	Faculty members (Preferably 2 Male and 2 Female)	assistant professor	044-67177710	9489500899	vijiped@gmail.com	69, vendipalayam-erode - 638002 Erode
Mr. senthil kanna jn	Member	Non-Teaching Faculty	сео	044-67177710	9444639075	senthilkanna@gmail.com	no.7/4, i floor, jayammal street, ayyavoo colony- amanjikarai- 600029 Chennai

Sl.No.	Name	Position	Category	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Drvasukidevi.G	Member	Head of the Department	044-67177710	9841492541	VASUKIDEVI.G@SVCT.EDU.IN	D502 - cASAGRAND CRESCENDO, MELAYANAMBAKKAM-CHENNAI - 600058
2	DrSAMBATH.S	Chairman	Principal	044-67177710	9150080082	PRINCIPAL@SVCT.EDU.IN	NO.1, VALLIYAMMAL STREET, ALAGAPPA NAGAR-KILPAUK, CHENNAI - 600010
3	MrABDUL WAHID.a	Member	Student Counsellor(Staff)	044-67177710	9840812359	WAHIDCIVIL@gmail.com	NO.50, 4TH FLOOR, SALSABEEL MANZIL, PONNAPPA STREET- PURASAWAKKAM, CHENNAI-600 084
4	MsVIJAYALAKSHMI.R	Member	Warden / Deputy Warden of Girls Hostel	044-67177779	9489500899	VIJIPED@GMAIL.COM	SVCT GIRLS HOSTEL, VADAKKAL VILLAGE- SRIPERUMBUDUR
5	MrSURESH.P	Member	Warden / Deputy Warden of Boys Hostel	044-67177710	7904212122	SURESHMPRS123@GMAIL.COM	SVCT BOYS HOSTEL, VADAKAL VILLAGE-SRIPERUMBUDUR

7(i). Discipline and Welfare Committee

Sl.No.	Name	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Mr. SENTHILKANNA JN	HEAD	Others-CHIEF EXECUTIVE OFFICER	044-67177710	9444639075	SENTHILKANNA@GMAIL.COM	7/4, FIRST FLOOR, JAYAMMAL STREET, AYYAVOO COLONY- AMINJIKARAI, CHENNAI-600029 Chennai
2	Dr. SAMBATH S	TEACHING STAFF	Principal	044-67177710	9150080082	PRINCIPAL@SVCT.EDU.IN	NO.1, VALLIYAMMAL STREET, ALAGAPPA NAGAR-KILPAUK, CHENNAI - 600010 Chennai
3	Mrs. SUBHA J	LADY STAFF MEMBER	Assistant Professor	-	9944074547	SUBHAMANI.J@GMAIL.COM	135, AYYASAMY STREET-WEST TAMBARAM CHENNAI 600045 Chennai
4	Dr. SANTHANA MARRY S	NGO	Others-YOGA MASTER	044-67177710	9443555525	DRSM67@REDIFFMAIL.COM	NO28,KUMARAN NAGAR,-THRUCHI-01 Thiruchirappalli

7(ii). Complaints cum Redressal Committee

Bank Account Type	Bank Name	Branch	Account Number	IFSC Code	Balance amount at the end of last financial year(Rs)	Balance amount as on date(Rs.)
Current Account	STATE BANK OF INDIA	SHENOY NAGAR	31477534304	SBIN0011716	3054121.30	1356665.20

8(i). Savings Bank / Current Accounts

8(ii).	Long	term	deposits
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Deposits Type	Bank/Govt./Govt.approved Institution Name	Branch	Reference No. of the Fixed Deposit	Amount(Rs)	Date of maturity
Bank	STATE BANK OF INDIA	SHENOY NAGAR	170341548000000	3500000	12-07-2018

#### 8(iii).Endowment

Created with	Deposited in the Bank Name	Branch	Amount(Rs)	Instrument No&Date	Date of expiry
AICTE	STATE BANK OF INDIA	SHENNOY NAGAR	3500000	170341548000000 - 12-07-2010	12-07-2018
	Annual main	Total financia		500000 xpenditure : 7500000	

# 8(iv). Annual Expenditure

a)Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years:	2023 - 2024	2022 - 2023	2021 - 2022
i)Library ( Books, Journals and e-Resources only)	321570	294680	95316
ii)New Equipment and software for Laboratories	321650	133177	214120
iii)Engineering Workshops	72300	604020	208501
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)	2000000	1259924	150000

b)Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years:	2023 - 2024	2022 - 2023	2021 - 2022
i)Salaries (Teaching and Non Teaching staff)	26000000	21281897	15690315
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	1200000	933961	2582014
iii)Seminars / Conferences / Workshops	100000	490416	78358

9. Details of Land Availability
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Location of the College	Rural
Location	VADAKAL
District	Kancheepuram
Taluk	SRIPERUMBUDUR
Village	VADAKAL
Place	VADAKAL
Pincode	602105
Extent of land required(in acres)(refer norms)	7.5
Total Extent of land earmarked for the college(in acres)	10.05
Deficiency %	0
Total Built-up Area required (sq.m.)	0
Total Extent Built-up Area available (sq.m.)	120363

	Document no	Date	Survey no	Land earmarked
	17384	15-10-2007	48/1B	0.27
	17384	10-12-2008	22/3A	0.15
	17384	15-10-2007	22/1A	0.11
	17384	10-12-2008	39/1A1	0.38
	17384	10-12-2008	42/2A	0.65
	17384	10-12-2008	43/1A	0.15
	17384	10-12-2008	43/2A1	0.21
	17384	10-12-2008	43/3A	0.33
Decument	17384	10-12-2008	46	0.91
Document number, Date	17384	10-12-2008	47	0.32
& Survey no & Land	17384	10-12-2008	48/1A	1.19
earmarked	17384	10-12-2008	48/2	0.37
	17384	10-12-2008	48/3A	0.41
	17384	10-12-2008	48/3B	0.93
	17384	10-12-2008	49	0.33
	17384	10-12-2008	50	0.25
	17384	10-12-2008	51/1	0.22
	17384	10-12-2008	51/4B	0.25
	17384	10-12-2008	52/1	0.94
	17384	10-12-2008	52/2	0.81
	17384	10-12-2008	53	0.61
	17384	10-12-2008	21/1	0.26

Department	Degree	Course	Year of introduction	Nature of affiliation	Accreditation status	Period of accreditation	Letter No. and date	Sanctioned 2019 - 2020	Sanctioned 2020 - 2021	Sanctioned 2021 - 2022	Sanctioned 2022 - 2023	2023 -	Fifth Year		Third Year	Second Year	l First year
CIVIL ENGINEERING		Civil Engineering	2013	Provisional	Not Accreditated	-		0	60	60	30	30	0	0	0	0	0
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering	2010	Provisional	Not Accreditated	-		0	60	60	60	90	0	39	49	24	54
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering (Cyber Security)	2022	Provisional	Not Accreditated	-		0	0	0	60	60	0	0	0	30	27
ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Electrical and Electronics Engineering	2010	Provisional	Not Accreditated	-		0	30	30	30	30	0	9	0	11	5
ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Electronics and Communication Engineering	2010	Provisional	Not Accreditated	-		0	60	60	60	60	0	24	40	30	23
MECHANICAL ENGINEERING		Mechanical Engineering	2010	Provisional	Not Accreditated	-		0	60	60	30	30	0	10	0	6	5
COMPUTER SCIENCE AND ENGINEEERING	B.Tech.	Artificial Intelligence and Data Science	2020	Provisional	Not Accreditated	-		0	60	60	60	60	0	27	42	22	42
ELECTRONICS AND COMMUNICATION ENGINEERING	M.E.	Communication Systems	2013	Provisional	Not Accreditated	-		0	0	0	18	18	0	0	0	1	2
COMPUTER SCIENCE AND ENGINEEERING	M.E.	Computer Science and Engineering	2013	Provisional	Not Accreditated	-		0	0	0	18	18	0	0	0	3	7

# 10(i). Existing Affiliated Courses

		( ,	ing approved co		
Sl.No.	Degree	Name of the Course	Intake sought for the academic year 2024-2025	Remarks	
1.	B.E.	Civil Engineering	30	0	Closure of Course
2.	B.E.	Computer Science and Engineering	90	120	Increase in Intake and Continuous for approval
3.	B.E.	Computer Science and Engineering (Cyber Security)	60	120	Increase in Intake and Continuous for approval
4.	B.E.	Electrical and Electronics Engineering	30	30	Continuous for approval
5.	B.E.	Electronics and Communication Engineering	60	60	Continuous for approval
6.	B.E.	Mechanical Engineering	30	30	Continuous for approval
7.	B.Tech.	Artificial Intelligence and Data Science	60	120	Increase in Intake and Continuous for approval
8.	M.E.	Communication Systems	18	18	Continuous for approval
9.	M.E.	Computer Science and Engineering	18	18	Continuous for approval

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

Sl.No.	Degree	Name of the Course	Intake Sought 2024-2025
1.	B.E.	Civil Engineering	0
2.	B.E.	Computer Science and Engineering	120
3.	B.E.	Computer Science and Engineering (Cyber Security)	120
4.	B.E.	Electrical and Electronics Engineering	30
5.	B.E.	Electronics and Communication Engineering	60
6.	B.E.	Mechanical Engineering	30
7.	B.Tech.	Artificial Intelligence and Data Science	120
8.	M.E.	Communication Systems	18
9.	M.E.	Computer Science and Engineering	18
10.	B.E.	Computer Science and Design	60
11.	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	120
12.	B.Tech.	Computer Science and Business Systems	60
13.	B.Tech.	Information Technology	60

#### 11. Additional Course(s) for which approval is sought for the academic year '2024-2025'

							,											Nu	mb	er	of S	Stu	den	ts -	· com	mur	ity wi	ise				1	No.	of	stud	ents	;-	
Sl.No	Courses		Tot ude	al ents		Nun	nber	01 51	udent	s - Re	ligi	on w	ıse					ł	linc	dus	;				Mus	lims	Chris	stians	To	otal			N	ati	iona	lity		
51.100	Courses				Hir	indus Muslims		Chris	Christians		Others		Total		SC		[]]	MBC		BC		00	)	OF	BC	0	BC	Total		In	dian	I N	RI	Foreign		Total		
		B	G	Т	В	G	В	G	В	G	В	G	В	G	В	G	B	<b>G</b> 1	B	G	B	G	В	G	В	G	В	G	B	G	В	G	B	G	В	G	В	G
1	M.ECommunication Systems	1	2	3	1	2	0	0	0	0	0	0	1	2	0	0	0		) 2	2 1	1 (	0	0	)	0	0	0	0	1	2	1	2	0	0	0	0	1	2
2	B.ECivil Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	) (	) (	0	0	)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	B.EElectrical and Electronics Engineering	12	13	25	11	13	1	0	0	0	0	0	12	13	2	2	0	) 4	. 7	, 5	5 4	4	0	)	1	0	0	0	12	13	12	13	0	0	0	0	12	13
4	B.EMechanical Engineering	20	2	22	16	2	2	0	2	0	0	0	20	2	4	1	0	0 5	5 1	. 1	7 (	0	0	)	2	0	2	0	20	2	20	2	0	0	0	0	20	2
5	B.EComputer Science and Engineering (Cyber Security)	34	23	57	33	23	0	0	1	0	0	0	34	23	11	2	0	5 7	5	5 1	10 1	15	6	L	0	0	0	0	34	23	34	23	0	0	0	0	34	23
6	B.EElectronics and Communication Engineering	67	50	117	60	45	2	2	5	3	0	0	67	50	5	3	0	2	2 1	.8 3	30 2	24	4	L	2	2	4	2	67	50	67	50	0	0	0	0	67	50
7	B.EComputer Science and Engineering	97	69	166	94	63	2	4	1	2	0	0	97	69	17	13	0	0 2	:5 1	.5 3	38 2	26	14	)	2	4	1	2	97	69	97	69	0	0	0	0	97	69
8	B.TechArtificial Intelligence and Data Science	84	64	148	77	61	4	2	3	1	0	0	84	64	12	8	0	0 2	20 1	.9 3	32 2	20	13	14	4	2	3	1	84	64	84	64	0	0	0	0	84	64
9	M.EComputer Science and Engineering	3	7	10	3	7	0	0	0	0	0	0	3	7	1	0	0	0	) 3	3 1	1 2	2	1	2	0	0	0	0	3	7	3	7	0	0	0	0	3	7

#### **Students Enrolled as per COE records**

Department	Degree				Sanctioned 2021 - 2022	Sanctioned 2022 - 2023	Sanctioned 2023 - 2024	Fifth Year		Third Year	Second Year		Enrollment Percentage
CIVIL ENGINEERING	B.E.	Civil Engineering	0	60	60	30	30	0	0	0	0	0	0
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering	0	60	60	60	90	0	39	49	24	54	61.48
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering (Cyber Security)	0	0	0	60	60	0	0	0	30	27	47.5
ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Electrical and Electronics Engineering	0	30	30	30	30	0	9	0	11	5	20.83
ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Electronics and Communication Engineering		60	60	60	60	0	24	40	30	23	48.75
MECHANICAL ENGINEERING	B.E.	Mechanical Engineering	0	60	60	30	30	0	10	0	6	5	11.67
COMPUTER SCIENCE AND ENGINEEERING	B.Tech.	Artificial Intelligence and Data Science	0	60	60	60	60	0	27	42	22	42	55.42
ELECTRONICS AND COMMUNICATION ENGINEERING	M.E.	Communication Systems	0	0	0	18	18	0	0	0	1	2	8.33
COMPUTER SCIENCE AND ENGINEEERING	M.E.	Computer Science and Engineering	0	0	0	18	18	0	0	0	3	7	27.78
CIVIL ENGINEERING	B.E.	Civil Engineering	0	60	60	30	30	0	0	0	0	0	0
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering	0	60	60	60	90	0	39	49	24	54	61.48
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering (Cyber Security)	0	0	0	60	60	0	0	0	30	27	47.5
ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Electrical and Electronics Engineering	0	30	30	30	30	0	9	0	11	5	20.83
ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Electronics and Communication Engineering		60	60	60	60	0	24	40	30	23	48.75

Department	Degree	Course	Sanctioned 2019 - 2020	Sanctioned 2020 - 2021	Sanctioned 2021 - 2022	Sanctioned 2022 - 2023	Sanctioned 2023 - 2024	Fifth Year	Fourth Year	Third Year	Second Year	First year	Enrollment Percentage
MECHANICAL ENGINEERING	B.E.	Mechanical Engineering	0	60	60	30	30	0	10	0	6	5	11.67
COMPUTER SCIENCE AND ENGINEEERING	B.Tech.	Artificial Intelligence and Data Science	0	60	60	60	60	0	27	42	22	42	55.42
ELECTRONICS AND COMMUNICATION ENGINEERING		Communication Systems	0	0	0	18	18	0	0	0	1	2	8.33
COMPUTER SCIENCE AND ENGINEEERING	M.E.	Computer Science and Engineering	0	0	0	18	18	0	0	0	3	7	27.78

Sl.No. Course Boys Girls Total

12(ii). Students admitted under minority quota

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

Designation	Maths	Physics	Chemistry	English	Gen. Engg.	Total			
Professor	0 0 0 0 0 0								
Associate Professor									
Assistant Professor	4	3	4	2	10	23			
Grand Total <b>(A)</b>									
Total intake applied for the academic year 2024-2025 of all the B.E. & B.Tech. Courses <b>(S1)</b>									
Total no. of faculty members required (R) = (S1/20)									
% Deficiency [(1-A/R)*100]									

S.No	Dogrado	Course(s)	Total Sanctioned		pro	fessor			Ass	o.prof			Ass	t.prof		Total no.of faculty members	SSR
5.10	Degree	Course(s)	Strngth*(s)	R	A1	D%	CD	R	A2	D%	CD	R	A3	D%	CD	available (T=A1+A2+A3)	1:S/T
1	B.E.	Electrical and Electronics Engineering	90	1	1	0	0	1	1	0	0	3	3	0	0	5	18
2	B.Tech.	Artificial Intelligence and Data Science	180	1	1	0	0	2	2	0	0	6	6	0	0	9	20
3	B.E.	Mechanical Engineering	120	1	1	0	0	1	2	0	0	4	7	0	0	10	12
4	B.E.	Civil Engineering	120	1	0	100	1	1	1	0	0	4	9	0	0	10	12
5	B.E.	Electronics and Communication Engineering	180	1	1	0	0	2	2	0	0	6	7	0	0	10	18
6	B.E.	Computer Science and Engineering	210	1	1	0	0	2	2	0	0	8	8	0	0	11	19
7	B.E.	Computer Science and Engineering (Cyber Security)	120	1	1	0	0	1	1	0	0	4	4	0	0	6	20

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

Sl.No	Name of the Course(s)	Qualification(s)	Required	Available	Deficiency%	Cadre Deficient
		Ph.D	1	2	0	0
1	M.ECommunication Systems	(Associate) M.E./M.Tech.	1	0	100	1
1		(Assistant) M.E./M.Tech.	1	2	0	0
		Total	3	4	0	33.33
		Ph.D	1	1	0	0
2	M.EComputer Science and	(Associate) M.E./M.Tech.	1	0	100	1
	Engineering	(Assistant) M.E./M.Tech.	1	2	0	0
	-	Total	3	3	0	33.33

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

# 15. Non-teaching staff

SL.No	Category	Department	Name of the staff	Designation	Qualification	Date of joining the present post	Previous experience	Date of Birth	Age	Scale of pay	Basic Pay	Total emoluments
1	Library and Physical Education	OTHERS-physical education	Mr. THIRUMURUGAN S	Physical Education Director	M.Phil.	16-03-2018	2.00	08-06-1983	35	0	0	20000
2	Library and Physical Education	OTHERS-library	Mrs. vidyasri r	Librarian	Bachelor	08-10-2013	2.00	18-02-1980	36	0	0	17000
3	Library and Physical Education	OTHERS-libirary	Mr. TAMIL SELVI S	Librarian	M.Phil.	29-05-2017	6.00	05-06-1979	38	0	0	21000
4	Library and Physical Education	OTHERS-LIBRARY	Dr. SUTHAKAR N	Librarian	Ph.D.	02-01-2020	3.00	04-04-1981	40	16000	16000	16000
5	Ministerial Staff	OTHERS-administration	Mr. gunasekaran k	Others-mess supervisor	Others-hsc	05-06-2013	5.00	01-08-1958	58	0	0	14000
6	Ministerial Staff	OTHERS-administration	Mrs. devi v	Others-accoutant	Bachelor	29-05-2015	5.00	27-08-1984	32	0	0	15000
7	Ministerial Staff	OTHERS-ADMINISTRATION	Mr. SARAVANAN S	Others-SECTION OFFICER	Bachelor	04-09-2023	0.00	13-01-1988	36	22300	22300	25600
8	Ministerial Staff	OTHERS-ADMIN OFFICE	Mrs. VICTORIA RANY E	Others-FRONT OFFICE EXECUTIVE	Bachelor	25-08-2023	0.00	19-09-1988	36	15600	15600	24600
9	Ministerial Staff	OTHERS-administration	Mr. mohan dass r	Others-office assistant	Others-hsc	01-06-2011	6.00	10-10-1970	46	0	0	8000
10	Ministerial Staff	OTHERS-administration	Mr. anthony humphry s	Others-section officer	Bachelor	05-06-2013	21.00	20-06-1972	44	0	0	13000
11	Ministerial Staff	OTHERS-administration	Mr. purushothaman babu ag	Others-cashier	Bachelor	01-12-2012	8.00	14-02-1952	4	0	0	15500
12	Ministerial Staff	OTHERS-administration	Mr. babu s	Others-supervisor	Bachelor	14-09-2015	38.00	28-09-1952	1	0	0	15000
13	Technical Staff	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. paneer selvam s	Lab Assistant	Diploma	15-03-2012	5.00	20-06-1983	33	0	0	10500
14	Technical Staff	MECHANICAL ENGINEERING	Mr. ARAVINDRAJ S	Lab Instructor	Bachelor	09-11-2018	0.00	01-11-1995	23	0	0	12000
15	Technical Staff	CIVIL ENGINEERING	Ms. kirthika r	Lab Instructor	Bachelor	02-07-2014	0.00	08-11-1991	25	0	0	12000
16	Technical Staff	CIVIL ENGINEERING	Ms. vasumathi p	Lab Instructor	Bachelor	01-07-2015	0.00	04-12-1988	28	0	0	11500
17	Technical Staff	CIVIL ENGINEERING	Mr. deepak l	Lab Instructor	Bachelor	01-07-2015	3.00	26-12-1991	25	0	0	11500
18	Technical Staff	COMPUTER SCIENCE AND ENGINEEERING	Mr. sundaravel m	Lab Instructor	Masters	15-06-2011	0.00	04-04-1985	31	0	0	12500
19	Technical Staff	COMPUTER SCIENCE AND ENGINEEERING	Mr. manikandan m	Lab Instructor	Masters	02-07-2011	0.00	11-08-1985	31	0	0	10500
20	Technical Staff	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. palanivel r	Lab Assistant	Diploma	05-12-2012	1.00	23-07-1990	26	0	0	10500
21	Technical Staff	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. vignesh s	Lab Assistant	Diploma	01-06-2011	5.00	11-09-1990	26	0	0	10500
22	Technical Staff	MECHANICAL ENGINEERING	Mr. ramachandaran mr	Lab Assistant	Diploma	01-08-2013	18.00	05-03-1943	3	0	0	11500
23	Technical Staff	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. kalayana raman k	Lab Instructor	Bachelor	05-07-2011	6.00	08-05-1986	30	0	0	12500
24	Technical Staff	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. aravinthan g	Lab Instructor	Bachelor	11-06-2013	2.00	14-04-1991	25	0	0	11000
25	Technical Staff	ELECTRICAL AND ELECTRONICS ENGINEERING	Mr. parathasarathy j	Lab Assistant	Others-iti	01-09-2010	15.00	04-05-1969	47	0	0	10000
26	Technical Staff	COMPUTER SCIENCE AND ENGINEEERING	Mr. SIVA THOOSIMUTHU S	System Engineer	Bachelor	25-08-2023	0.00	27-01-1985	39	18500	18500	25000
27	Technical Staff	COMPUTER SCIENCE AND ENGINEEERING	Mr. senthil kumar s	System Engineer	Bachelor	01-09-2010	0.00	22-06-1982	34	0	0	13500

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

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18	B.EComputer Science and Engineering	Engg. & Tech. Laboratory	CS3311 Data Structures Laboratory	66	66	0
19	B.EComputer Science and Engineering	Engg. & Tech. Laboratory	CS3271 PROGRAMMING IN C LABORATORY	66	66	0
20	B.EComputer Science and Engineering	Engg. & Tech. Laboratory	CS3461 Operating Systems Laboratory	66	66	0
21	B.EComputer Science and Engineering	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	66	0
22	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	EC3271 CIRCUIT ANALYSIS LABORATORY	66	66	0
23	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	CS3362 C Programming and Data Structures Laboratory	66	66	0
24	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	EC3361 Electronic Devices and Circuits Laboratory	66	66	0
25	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	EC3461 Communication Systems Laboratory	66	66	0
26	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	EC3462 Linear Integrated Circuits Laboratory	66	66	0
27	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	EC3561 VLSI Laboratory	66	66	0
28	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3611 POWER SYSTEM LABORATORY	66	66	0
29	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	66	66	0
30	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3511 POWER ELECTRONICS LABORATORY	66	66	0
31	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3413 MICROPROCESSOR AND MICROCONTROLLER	66	66	0
32	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	66	66	0
33	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3411 ELECTRICAL MACHINES LABORATORY - II	66	66	0
34	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3311 ELECTRICAL MACHINES LABORATORY - I	66	66	0
35	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3271 ELECTRIC CIRCUITS LABORATORY	66	66	0
36	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	66	66	0

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37	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	66	66	0
38	B.EComputer Science and Engineering (Cyber Security)	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	66	0
39	B.EComputer Science and Engineering (Cyber Security)	Engg. & Tech. Laboratory	CB3412 Database Management Systems and Security Laboratory	66	66	0
40	B.EComputer Science and Engineering (Cyber Security)	Engg. & Tech. Laboratory	CD3281 Data Structures and Algorithms Laboratory	66	66	0
41	B.EComputer Science and Engineering (Cyber Security)	Engg. & Tech. Laboratory	CB3411 Cryptography and Cyber Security Laboratory	66	66	0
42	B.E General Engineering	Engg. & Tech. Laboratory	BS3171 PHYSICS & CHEMISTRY LABORATORY	66	132	0
43	B.E General Engineering	Engg. & Tech. Laboratory	GE3271 ENGINEERING PRACTICES LABORATORY	66	200	0
44	B.E General Engineering	Engg. & Tech. Laboratory	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	66	132	0
45	B.E General Engineering	Engg. & Tech. Workshop		200	200	0
46	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3411 Data Science and Analytics Laboratory	66	66	0
47	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3511 DEEP LEARNING LABORATORY	66	66	0
48	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3461 MACHINE LEARNING LABORATORY	66	66	0
49	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3271 DATA STRUCTURES DESIGN LABORATORY	66	66	0
50	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3311 Artificial Intelligence Laboratory	66	66	0
51	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3381 Database Design and Management Laboratory	66	66	0
52	M.ECommunication Systems	Engg. & Tech. Laboratory	CU4161 ADVANCED DIGITAL SIGNAL PROCESSING LABORATORY	66	66	0
53	M.ECommunication Systems	Engg. & Tech. Laboratory	EL4161 DIGITAL COMMUNICATION SYSTEMS LABORATORY	66	66	0
54	M.EComputer Science and Engineering	Engg. & Tech. Laboratory	CP4212 Software Engineering Laboratory	66	66	0

55	M.EComputer Science and Engineering	Engg. & Tech. Laboratory	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	66	66	0
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# 16(ii). Equipments

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SL.No	Degree	Course	Semester	Regulation	Name of the Laboratory subject	Name of the Equipments / Software	Required	Available	Deficiency %
1	B.E.	General Engineering	1	2021	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	Server with Python (3 interpreter for Windows/Linux)	1	1	0
2	B.E.	General Engineering	1	2021	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	Stand alone desktops (Windows/Linux) with Python 3 interpreter	30	30	0
3	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Solid pattern	5	5	0
4	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Split pattern	5	5	0
5	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sprue	5	5	0
6	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Square free hammer	5	5	0
7	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Staircase wiring setup	2	2	0
8	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Steel rule	2	2	0
9	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Straight snips	5	5	0
10	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Swage block	3	3	0
11	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Three phase house wiring setup	2	2	0
12	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Transistors	200	200	0
13	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Tri Square	15	15	0
14	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trowel	5	5	0
15	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used desktop computer	2	2	0
16	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used Laptop	2	2	0
17	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used LED TV	2	2	0
18	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wige gauges	2	2	0

10	DE	General	2	2021	GE3271 ENGINEERING	West Only a Media	2	2	
19	B.E.	Engineering	2	2021	PRACTICES LABORATORY	Wood Cutting Machine	2	2	0
20	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wooden Bench Hook	15	15	0
21	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trammel	5	5	0
22	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron Jack	15	15	0
23	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Air-conditioner unit	2	2	0
24	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Anvil	3	3	0
25	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Arc welding unit	5	5	0
26	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Ball pean hammer	5	5	0
27	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bench hold fastens	15	15	0
28	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bend snips	5	5	0
29	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Capacitors	200	200	0
30	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Carpentry bench wise	15	15	0
31	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centre punches	5	5	0
32	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centrifugal pump	2	2	0
33	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Continuity tester	15	15	0
34	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Cope and Drag Box	5	5	0
35	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	DC Multi-output power supply (0-5V),(0-30V)(+15V,-15V)	2	2	0
36	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Die Holder with Die set	15	15	0
37	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Diodes	200	200	0

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38	B.E.	General Engineering	2	2021	ENGINEERING PRACTICES LABORATORY	Divider	5	5	0
39	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Drilling Machines	5	5	0
40	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
41	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
42	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Firmer Chisel	15	15	0
43	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Fluorescent lamp wiring setup	2	2	0
44	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Gas welding unit	2	2	0
45	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Hand Saw	15	15	0
46	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Household mixer	2	2	0
47	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron box wiring setup	2	2	0
48	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Lathe Machines	5	5	0
49	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Mallet	15	15	0
50	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Motrin Chisel	15	15	0
51	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Multi meter	15	15	0
52	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pattern	5	5	0
53	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pipe Vice	15	15	0
54	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pliers	5	5	0
55	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Prick Punches	5	5	0
56	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Raising hammer	5	5	0

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57	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Resistors	200	200	0
58	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riser	5	5	0
59	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riverting hammer	5	5	0
60	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Runner	5	5	0
61	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sand reamer	5	5	0
62	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Single phase house wiring setup	2	2	0
63	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Scriber	5	5	0
64	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Soldering Iron, Lead	15	15	0
65	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
66	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Conductivity meter	15	15	0
67	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
68	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
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	Flame photometer	4	4	0
71	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
72	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	He-Ne laser, CCl4 liquid or Benzene liquid, Glass cell with sample liquid (kerosene/Toluene/Turpentine/Benzene or CCl4 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
73	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hot Air Oven	1	1	0
74	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hotplate with temperature controller	5	5	0
75	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
76	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Magnetic stirrer	2	2	0

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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	Torsional Pendulum, stop clock, suspension metallic wire: two different thickness, two identical cylindrical mass, screw gauge, wooden scale	5	5	0
86	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
87	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
88	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
89	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Prismatic Compass	10	10	0
90	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Ranging Rod	50	50	0
91	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Steel Arrows	100	100	0
92	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Theodolite	10	10	0
93	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Tilting Level	5	5	0
94	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Total Station	5	5	0
95	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Dumpy Level	5	5	0
96	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Cross Staff	10	10	0
97	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Levelling Staff	10	10	0

98	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Chain	10	10	0
99	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I25.00MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 25.00MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 25.00MM	1	1	0
100	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	TAMPING ROD-16MM DIA X 600MM LONG-GRADUATED-(FOR SLUMP TEST) Made of S.S.304 A Tamping rod 16mm diameter and 60cm long with one end rounded and graduated from 0-30 cm in 0.5 cm spacing to measure the slump	1	1	0
101	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	SLUMP TEST APPARATUS WITH TAMPING ROD 16MM DIA X 600MM LONG GRADUATED* The apparatus will comprise of a slump cone with handles made of mild steel sheet, a chrome plated steel tamping rod of 16 mm diameter X 600 mm long, rounded off at one end, with a scale marked on it and a steel base plate with a carrying handle. As per IS:1199 and IS:7320 with test certificate for conformity. APPARATUS : MOULD: The mould for the test specimen will be in the form of frustum of a cone having the following inte	1	1	0
102	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	PYCNOMETER BOTTLE Compliance Standards: BS 812, BS 1377:2, ASTM D854, IS 2386 (Part-III, Method-III)	1	1	0
103	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	MASONARY TROWEL MEDIUM -6" HSN : 82060090	1	1	0
104	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	LENGTH GAUGE (ELONGATION GAUGE) As per IS:2386 (Part I) Complies with following International Standards: IS : 2386 (PART-1) Distance between nails (mm) Passing/Retained (mm) - 63/50, 81.0 50/40, 58.5 40/31.5, - 31.5/25, 40.5 25/20,32.4 20/16,25.6 16/12.5, 20.2 12.5/10,14.7 10/6.3	1	1	0
105	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	High Precision Table Top Balance Capacity : 3kg, Readability : 0.1g	1	1	0
106	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	High Precision Table Top Balance Capacity : 20kg, Readability : 0.5g	1	1	0
107	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	G.I.TRAY – 450 X 450 X 50MM (18" X 18" X 2")	1	1	0
108	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	FLEXURAL STRENGTH TESTING MACHINE ANALOG - MOTORISED Although generally not such an important property of concrete than compressive strength tensile strength values are often important to know when the concrete used is free of reinforcement and may be subjected to some tensile force. The machine consists of a motorized load frame. The lower platen has two rollers, the distance between which is adjustable. For 150 mm x 150 mm x 700	1	1	0
109	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	FINE SIEVE -20 CM DIA-BRASS- 4.75 MM Salient Features · Test Sieve Brass · 200mm diameter (20 cm) · Made out of rolled Brass material · Spun Body frame without any joint · Folded bottom having beading at top · Tight fitting with each other · Mounted with stainless steel cloth OR punched steel sheet FINE SIEVE -20CM DIA TEST SIEVES MOC: BRASS TEST SIEVE SIZE: 4.75 MM	1	1	0

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110	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	FINE SIEVE - 20 CM DIA-BRASS-2.36 MM Salient Features · Test Sieve Brass · 200mm diameter (20 cm) · Made out of rolled Brass material · Spun Body frame without any joint · Folded bottom having beading at top · Tight fitting with each other · Mounted with stainless steel cloth OR punched steel sheet FINE SIEVE · 20CM DIA TEST SIEVES MOC: BRASS TEST SIEVE SIZE: 2.36 MM	1	1	0
111	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	FINE SIEVE - 20 CM DIA-BRASS-1.18 MM Salient Features · Test Sieve Brass · 200mm diameter (20 cm) · Made out of rolled Brass material · Spun Body frame without any joint · Folded bottom having beading at top · Tight fitting with each other · Mounted with stainless steel cloth OR punched steel sheet FINE SIEVE · 20CM DIA TEST SIEVES MOC: BRASS TEST SIEVE SIZE: 1,18 MM	1	1	0
112	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	FINE SIEVE - 20 CM DIA- BRASS-0.600MM (600 MIC) Salient Features · Test Sieve Brass · 200mm diameter (20 cm) · Made out of rolled Brass material · Spun Body frame without any joint · Folded bottom having beading at top · Tight fitting with each other · Mounted with stainless steel cloth OR punched steel sheet Test Sieves Size: 0.600mm (600 mic)	1	1	0
113	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	FINE SIEVE - 20 CM DIA- BRASS-0.300MM (300 MIC) Salient Features · Test Sieve Brass 200mm diameter (20 cm) Made out of rolled Brass material Spun Body frame without any joint Folded bottom having beading at top Tight fitting with each other Mounted with stainless steel cloth OR punched steel sheet	1	1	0
114	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	FINE SIEVE - 20 CM DIA- BRASS-0.150MM (150 MIC) Salient Features · Test Sieve Brass · 200mm diameter (20 cm) · Made out of rolled Brass material · Spun Body frame without any joint · Folded bottom having beading at top · Tight fitting with each other · Mounted with stainless steel cloth OR punched steel sheet	1	1	0
115	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	FINE SIEVE - 20 CM DIA- BRASS-0.075MM (75 MIC) Salient Features · Test Sieve Brass · 200mm diameter (20 cm) · Made out of rolled Brass material · Spun Body frame without any joint · Folded bottom having beading at top · Tight fitting with each other · Mounted with stainless steel cloth OR punched steel sheet FINE SIEVE · 20CM DIA TEST SIEVES MOC: BRASS TEST SIEVE SIZE: 0.075MM (75 MIC)	1	1	0
116	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	EVAPORATING BASIN - PORCELAIN DISH - 150 MM DIA Evaporating Basins (Porcelain Dish) With spout, both sides glazed 150	1	1	0
117	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	ELECTRONIC WEIGHING BALANCE -50 KG-1 GM Salient Features : Constructed from High Impact FRP Sheet Heavy Duty & Industrial, Stainless Steel Pan Bright & Clear, Wide Angle LED display Multi Weighing Units Like Gram, Tola, Piece Counting Multi Function Series Extra Display Connector Ready Alert Audio - Visual Indications Display Intensity Adjustment Fast Response < 2 Seconds 100% Tare Facility Battery Save Mode Inbuilt Battery Pack Technical Specificat	1	1	0

118	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
119	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COMPRESSION TESTING MACHINE - 2000 KN-ANALOG - SINGLE GAUGE Compliance with following international standards - IS 516, IS 14858. Detailed specification as follows: Compliance with following international standards: IS 516, IS 14858 Salient Features: Aesthetically designed unit The electric pumping unit is fixed with a micro? switch to switch off the motor automatically as the load on the machine approaches the rated capac	1	1	0
120	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
121	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COATING THICKNESS GAUGE - DIGITAL - MODEL ELECOAT-M For Measuring Coating Thickness on Ferrous (Magnetic) Substrate. Range: 0-1500 Microns. Standard Features : Latest technology with use of smart micro-controller. Direct Measurement - No Calibration Required for Most Of Surfaces. Highest Accuracy and Resolution. "Zero" and "SET" functions along with Foils and Zero base simplicities Calibration. Calibration Retaining System. Pr	1	1	0
122	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I6.30MM COARSE SIEVES 45MM	1	1	0
123	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I31.50MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 31.50MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 31.50MM	1	1	0
124	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I40.00MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 40 MM. TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 40 MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 40 MM	1	1	0
125	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
126	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	BULK DENSITY CYLINDERICAL METAL MEASURE-3 LTR. Compliance with following International Standards: IS : 1199, IS : 10079, BS : 1881, ASTM C29, ASTM C138	1	1	0
127	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I10.00MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 10 MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 10 MM	1	1	0
128	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I10.00MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 10 MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 10 MM	1	1	0

129	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I12.50MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 12.50MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 12.50MM	1	1	0
130	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I12.50MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 12.50MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 12.50MM	1	1	0
131	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I16.00MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 16.00 MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 16.00 MM	1	1	0
132	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I20.00MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 20MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 20MM	1	1	0
133	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA- G.I2.36 MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 2.36 MM COARSE SIEVES - 45 CM DIA TEST SIEVES MOC: G.I. TEST SIEVE SIZE: 2.36 MM	1	1	0
134	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Bernoullis	1	1	0
135	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Submersible pump	1	1	0
136	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Rotometer	1	1	0
137	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Reciprocating pump	1	1	0
138	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Pelton wheel turbine	1	1	0
139	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Orifice meter/mouthpiece,Venturimeter and Notches	1	1	0
140	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	minor losses	1	1	0
141	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	metacentric height of floating bodies	1	1	0
142	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Gear pump	1	1	0
143	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	friction factor in pipes	1	1	0
144	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Francis turbine	1	1	0
145	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Centrifugal pumps	1	1	0
146	B.E.	Civil Engineering	6	2021	CE3611 BUILDING DRAWING AND DETAILING	Revit	10	10	0
147	B.E.	Civil Engineering	6	2021	CE3611 BUILDING DRAWING AND DETAILING	AUTOCAD	30	30	0

148	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Thermometer	2	2	0
149	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Three Gang Consolidation test device	1	1	0
150	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Triaxial shear apparatus	1	1	0
151	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	UTM of minimum of 20 kN capacity	1	1	0
152	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Van Shear apparatus	1	1	0
153	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Weighing machine - 1 kg capacity	3	3	0
154	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Weighing machine 20 kg capacity	1	1	0
155	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	California bearing ratio test apparatus	1	1	0
156	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Direct Shear apparatus	1	1	0
157	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Hydrometer	2	2	0
158	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	ii. Falling head method	1	1	0
159	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Liquid and Plastic limit apparatus	2	2	0
160	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Permeability determination i. Constant head method	1	1	0
161	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Proctor Compaction apparatus	2	2	0
162	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Relative Density apparatus	1	1	0
163	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Sand replacement method accessories and core cutter method accessories	2	2	0
164	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Shrinkage limit apparatus	3	3	0
165	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Sieves	2	2	0
166	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
167	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Beaker	1	1	0
168	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Breaking Head	1	1	0
169	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Briquette Mould	2	2	0
170	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Centrifuge Extractor	1	1	0
171	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Compaction Pedestal and Hammer	1	1	0

172	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Ductility Machine	1	1	0
173	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Hot Air Oven	1	1	0
174	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	IS Sieves	1	1	0
175	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Los Angeles Abrasion Testing Machine	1	1	0
176	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Marshall Stability Test Machine	1	1	0
177	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Mould Assembly	6	6	0
178	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Orifice Viscometer	1	1	0
179	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Oven with Rotating Shelf	1	1	0
180	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Penetrometer	1	1	0
181	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Pycnometer/Specific gravity bottle	4	4	0
182	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Ring and Ball Apparatus	1	1	0
183	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Sample Extractor	1	1	0
184	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Sieve	1	1	0
185	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Specific Gravity bottle	4	4	0
186	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Steel Balls – 2 nos (9.5mm dia)	1	1	0
187	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Stirrer	1	1	0
188	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
189	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
190	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Time Measuring Device	3	3	0
191	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
192	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
193	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
194	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
195	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0

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196	B.E.	Civil Engineering	5	2021	ENGINEERING LABORATORY	Weighing Scale	1	1	0
197	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
198	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
199	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Hobbing Machine	1	1	0
200	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Shaping Machine	1	1	0
201	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Moulding table, Moulding equipments	2	2	0
202	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Cylindrical Grinding Machine	1	1	0
203	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Centre Lathes	7	7	0
204	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Arc welding transformer with cables and holders	2	2	0
205	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Horizontal Milling Machine	1	1	0
206	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Lathe Tool Dynamometer	1	1	0
207	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Oxygen and Acetylene gas cylinders, blow pipe and other welding outfit	1	1	0
208	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Radial Drilling Machine	1	1	0
209	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Shaper	1	1	0
210	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Vertical Milling Machine	1	1	0
211	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Surface Grinding Machine	1	1	0
212	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Milling Tool Dynamometer	1	1	0
213	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	1	1	0
214	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	1	1	0
215	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	1	1	0

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216	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	15	15	0
217	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	1	1	0
218	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	1	1	0
219	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	1	1	0
220	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	15	15	0
221	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	1	1	0
222	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	1	1	0
223	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with electrical loading	1	1	0
224	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with hydraulic loading	1	1	0
225	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with mechanical loading	1	1	0
226	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Apparatus for Flash and Fire point	1	1	0
227	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Data Acquisition system with any one of the above engines	1	1	0
228	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	I.C Engine – 2 stroke and 4 stroke model	1	1	0
229	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Multi-Cylinder Petrol Engine	1	1	0
230	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Single Cylinder Petrol Engine	1	1	0
231	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Steam Boiler with turbine setup	1	1	0
232	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Height Gauge	2	2	0
233	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Caliper	5	5	0
234	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Two rotor vibration setup	1	1	0
235	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Turn table apparatus	1	1	0
236	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Transverse vibration setup of a)cantilever	1	1	0

237	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Torsional Vibration of single rotor system setup	1	1	0
238	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Telescope Gauge	1	1	0
239	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Surface finish Measuring Equipment	1	1	0
240	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Spring mass vibration system	1	1	0
241	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Slip Gauge Set	1	1	0
242	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Autocollimator	1	1	0
243	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Bore Gauge	1	1	0
244	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Cam follower setup	1	1	0
245	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Coordinator Measuring Machine	1	1	0
246	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Dynamic balancing machine	1	1	0
247	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Floating Carriage Micrometer	1	1	0
248	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Models	1	1	0
249	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Tooth Vernier	1	1	0
250	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Govenor apparatus – Watt, Porter, Proell and Hartnell governors	1	1	0
251	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Kinematic Models to study various mechanisms	1	1	0
252	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	1	1	0
253	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Micrometer	5	5	0
254	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Motorised gyroscope	1	1	0
255	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Profile Projector / Tool Makers Microscope	1	1	0

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256	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Sine Bar	1	1	0
257	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Whirling of shaft apparatus	1	1	0
258	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Depth Gauge	2	2	0
259	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Licensed operating system	1	1	0
260	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Support for CAPP	1	1	0
261	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Laser Printer	1	1	0
262	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Computer Server	1	1	0
263	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
264	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Milling Machine	1	1	0
265	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Lathe	1	1	0
266	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
267	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Any High end integrated modeling and manufacturing CAD / CAM software	15	15	0
268	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	A3 size plotter	1	1	0
269	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Forced convection inside tube apparatus	1	1	0
270	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Natural convection – vertical cylinder apparatus	1	1	0
271	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Parallel/counter flow heat exchanger apparatus	1	1	0
272	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Pin-fin apparatus	1	1	0
273	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Refrigeration test rig	1	1	0
274	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Single / two stage reciprocating air compressor	1	1	0
275	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Stefan-Boltzmann apparatus	1	1	0
276	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Thermal conductivity of insulating powder apparatus	1	1	0
277	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Lagged pipe apparatus	1	1	0
278	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Guarded plate apparatus	1	1	0
279	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Air-conditioning test rig	1	1	0
280	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Composite wall apparatus	1	1	0

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281	B.E.	Mechanical Engineering	6	2021	TRANSFER LABORATORY	Emissivity measurement apparatus	1	1	0
282	B.E.	Mechanical Engineering	7	2021		MT Connect , Production Monitoring System	1	1	0
283	B.E.	Mechanical Engineering	7	2021		8051 – Microcontroller kit with stepper motor and drive circuit sets	2	2	0
284	B.E.	Mechanical Engineering	7	2021		Basic Hydraulic Trainer Kit	1	1	0
285	B.E.	Mechanical Engineering	7	2021		Basic Pneumatic Trainer Kit with manual and electrical controls / PLC Control each	1	1	0
286	B.E.	Mechanical Engineering	7	2021		Electric Vehicle	1	1	0
287	B.E.	Mechanical Engineering	7	2021		Machine Vision Kit	1	1	0
288	B.E.	Mechanical Engineering	7	2021		IoT based Home Automation kit	1	1	0
289	B.E.	Mechanical Engineering	7	2021		GPS- and GSM-Based Vehicle Tracking Kit	1	1	0
290	B.E.	Mechanical Engineering	7	2021		Hydraulic and Pneumatics Systems Simulation Software	10	10	0
291	B.E.	Mechanical Engineering	7	2021		Image processing system with hardware & software	1	1	0
292	B.E.	Mechanical Engineering	7	2021		Quadcopter	1	1	0
293	B.E.	Mechanical Engineering	7	2021		Six-Axis Articulated Robot	1	1	0
294	B.E.	Mechanical Engineering	7	2021		Solar-powered surveillance mobile robot	1	1	0
295	B.E.	Mechanical Engineering	7	2021		3D Printer	1	1	0
296	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
297	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
298	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
299	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
300	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
301	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
302	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
303	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
304	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	Linux Ubuntu 20 or higher	30	30	0
305	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
306	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
307	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0

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308	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	BC107, BC547, BF195C, BFW10, IN4001, IN4007	25	25	0
309	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Standalone desktops PC	15	15	0
310	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	SPICE Simulator	15	15	0
311	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Dual Regulated Power Supplies (0-30 v)	15	15	0
312	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	CRO/DSO (30 MHz)	15	15	0
313	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Bread Boards	15	15	0
314	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	Standalone desktops PC	15	15	0
315	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
316	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
317	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Standalone desktops PC	15	15	0
318	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	CRO/DSO (30 MHz)	15	15	0
319	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
320	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0
321	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
322	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Trainer Kits for ASK, FSK and PSK (Each 2)	2	2	0
323	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
324	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC Tester	5	5	0
325	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC741, IC565, AD620 (Each 15)	15	15	0
326	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital LCR Meter	2	2	0
327	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital Multimeter	15	15	0
328	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
329	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Bread Boards	15	15	0
330	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Transistor/MOSFET (BJT-NPN-PNP and NMOS/PMOS)	50	50	0

		Electronics and			EC3462 Linear				
331	B.E.	Communication Engineering	4	2021	Integrated Circuits Laboratory	Standalone desktops PC	15	15	0
332	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Resistors, Capacitors, Inductors	1	1	0
333	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Personal Computer	15	15	0
334	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Cadence/ Mentor Graphics/Open Source equivalent CAD VLSI design tool	5	5	0
335	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15	15	0
336	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx ISE/Altera Quartus/ equivalent EDA Tools (User License)	15	15	0
337	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15	15	0
338	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx/Altera/equivalent FPGA Boards	15	15	0
339	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
340	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
341	B.E.	Computer Science and Engineering (Cyber Security)	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 (Cyber Security)	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
343	B.E.	Computer Science and Engineering (Cyber Security)	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
344	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CD3281 Data Structures and Algorithms Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
345	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CD3281 Data Structures and Algorithms Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
346	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CD3281 Data Structures and Algorithms Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0
347	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3411 Cryptography and Cyber Security Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
348	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3411 Cryptography and Cyber Security Laboratory	DevC++ / NetBeans / Eclipse IDEs / Java or equivalent compiler	1	1	0
349	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3411 Cryptography and Cyber Security Laboratory	Network simulator like NS2/Glomosim/OPNET/ Packet Tracer / Equivalent	1	1	0

350	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3411 Cryptography and Cyber Security Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
351	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Semiconductor devices like Diode, Zener Diode, NPN Transistors, JFET, UJT, Photo diode, Photo Transistor	10	10	0
352	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Bread boards	10	10	0
353	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	CRO	10	10	0
354	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Function Generators	10	10	0
355	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Necessary digital IC 8	10	10	0
356	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Regulated 3 output Power Supply 5, $\pm$ 15V	10	10	0
357	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Resistors, Capacitors and inductors	10	10	0
358	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Storage Oscilloscope	1	1	0
359	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Auto Transformer	2	2	0
360	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Rheostats	1	1	0
361	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor with Loading Arrangement	3	3	0
362	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With Three phase Alternator	1	1	0
363	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Compound motor with loading arrangement	1	1	0
364	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Series Motor with Loading Arrangement	1	1	0
365	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With DC Compound Generator	2	2	0
366	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With DC Shunt Generator	1	1	0
367	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Three Phase Resistive Loading Bank	2	2	0
368	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Three Phase Auto Transformer	1	1	0

369	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Tachometer -Digital/Analog	8	8	0
370	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Transformer	4	4	0
371	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Resistive Loading Bank	2	2	0
372	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Resistive Loading Bank	2	2	0
373	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three Phase Auto Transformer	3	3	0
374	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three Phase Induction Motor with Loading Arrangement	2	2	0
375	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Capacitor Bank	1	1	0
376	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	DC Shunt Motor Coupled With Three phase non-salient pole Alternator	3	3	0
377	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	DC Shunt Motor Coupled With Three phase Salient Pole Alternator	1	1	0
378	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	DC Shunt Motor Coupled With Three phase Slip ring Induction motor	1	1	0
379	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Rheostats	1	1	0
380	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Auto Transformer	2	2	0
381	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Induction Motor with Loading Arrangement	2	2	0
382	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Tachometer -Digital/Analog	8	8	0
383	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three Phase Resistive Loading Bank	2	2	0
384	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three phase inductive load	1	1	0
385	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	Mat Lab Latest Version	30	30	0
386	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	Desktop	30	30	0
387	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Personal Computers (Intel Core i5 or i7, 500 GB, 8 GB RAM)	30	30	0
388	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Laser Printer	1	1	0
389	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Dot matrix Printer	1	1	100
390	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Software: EMTP / ETAP / CYME / MIPOWER / any Power system simulation software	5	5	0
391	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Compilers: C / C++ / Matlab	30	30	0
392	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Server (Intel Core i7, 2 TB, 8 GB RAM or higher) (High Speed Processor)	1	1	0

393	B.E.	Electrical and Electronics	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS	LM317	1	1	0
394	B.E.	Engineering Electrical and		2021	LABORATORY EE3412 LINEAR AND	Cathode Ray Oscilloscope (CRO) 50	10	10	0
394	D.E.	Electronics Engineering	4	2021	DIGITAL CIRCUITS LABORATORY	Mhz	10	10	0
395	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Digital IC Types	1	1	0
396	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Digital Multimeter	10	10	0
397	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Diodes, IN4001, BY126	1	1	0
398	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Function Generator	5	5	0
399	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	IC 741/ICNE555/566/565	1	1	0
400	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	ICSG3524/SG3525	1	1	0
401	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LED	1	1	0
402	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LM723	1	1	0
403	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Potentiometer	1	1	0
404	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Regulated Power supply +12/-12V,5V	15	15	0
405	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Resistors ¼ Watt Assorted	1	1	0
406	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Single strand wire	1	1	0
407	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Step-down Transformer 230V/12-0-12V	1	1	0
408	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Transistor	1	1	0
409	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Zener diodes	1	1	0
410	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Capacitor	1	1	0
411	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Bread Board	1	1	0
412	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Analog and Digital IC Tester (2 nos.each)	2	2	0
413	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3412 Database Management Systems and Security Laboratory	Oracle Database 12 or higher, MySQL 5.7 or higher, SQL Server 2022(16.x),PostgresQL	1	1	0
414	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3412 Database Management Systems and Security Laboratory	SQL Map, JSQL Injection or equivalent	1	1	0
415	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	UMLLET Version 15 and above, JetUMl, version 8.0 and above, Star UML version v5.0 and above	1	1	0

		Artificial	1		AD2201 Database				
416	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
417	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	PostgreSQL, NetBeans / Visual Studio	1	1	0
418	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	Oracle Database 12 or higher, MySQL 5.7 or higher, SQL Server 2022(16.x)	1	1	0
419	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
420	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
421	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Python3.9 and above	1	1	0
422	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Python, Numpy, Scipy, Matplotlib, Pandas, seaborn	1	1	0
423	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
424	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	Python3.9 and above	1	1	0
425	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
426	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	Python , Numpy, Scipy ,Matplotlib, Pandas, seaborn, statmodels	1	1	0
427	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
428	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	30	30	0
429	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	The programs can be implemented in either Python or R	1	1	0
430	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	Python , Numpy, Scipy ,Matplotlib, Pandas, seaborn, statsmodels Python3.9 and above, Anaconda Distribution	1	1	0
431	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
432	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	sci-kit learn	1	1	0
433	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
434	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	Python , Numpy, Scipy ,Matplotlib, Pandas, seaborn, statsmodels Python3.9 and above, Anaconda Distribution	1	1	0

435	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
436	M.E.	Computer Science and Engineering	2	2021	CP4212 Software Engineering Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	1	1	0
437	M.E.	Computer Science and Engineering	2	2021	CP4212 Software Engineering Laboratory	ArgoUML/ STARUML/JetUML that supports UML 1.4 and higher Selenium, JUnit or Apache JMeter, Bugzilla, testDirector, TestLink	1	1	0
438	M.E.	Computer Science and Engineering	2	2021	CP4212 Software Engineering Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse and GPU as required	25	25	0
439	M.E.	Communication Systems	1	2017	EL4161 DIGITAL COMMUNICATION SYSTEMS LABORATORY	Software Defined Radio Device (USRP/WarpLab/WicommT or Equivalent) with antenna	1	1	0
440	M.E.	Communication Systems	1	2017	EL4161 DIGITAL COMMUNICATION SYSTEMS LABORATORY	Fixed and Floating point DSP Processor and Interfacing tool	2	2	0
441	M.E.	Communication Systems	1	2017	EL4161 DIGITAL COMMUNICATION SYSTEMS LABORATORY	MATLAB with Simulink and Signal Processing Tool Box or Equivalent Software in desktop systems (licensed/open source)	10	10	0
442	M.E.	Communication Systems	1	2017	EL4161 DIGITAL COMMUNICATION SYSTEMS LABORATORY	Signal Generators (5MHz)	1	1	0
443	M.E.	Communication Systems	1	2017	EL4161 DIGITAL COMMUNICATION SYSTEMS LABORATORY	DSO / CRO (20MHz)	1	1	0
444	M.E.	Communication Systems	1	2017	EL4161 DIGITAL COMMUNICATION SYSTEMS LABORATORY	PC loaded with MATLAB/LABVIEW/GNU RADIO or Equivalent (licensed/open source)	1	1	0
445	M.E.	Computer Science and Engineering	1	2021	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	Open Source C++ Programming tool like G++/GCC	25	25	0
446	M.E.	Computer Science and Engineering	1	2021	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	64-bit Open source Linux or its derivative	25	25	0
447	M.E.	Communication Systems	2	2017	CU4211 Wireless Communication Laboratory	GSM Kit	10	10	0
448	M.E.	Communication Systems	2	2017	CU4211 Wireless Communication Laboratory	Qualnet 6.1 (Teaching)	1	1	0
449	M.E.	Communication Systems	2	2017	CU4211 Wireless Communication Laboratory	Qualnet 6.1 (Research)	10	10	0
450	M.E.	Communication Systems	2	2017	CU4211 Wireless Communication Laboratory	System View With Hardware Lock	10	10	0
451	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (100ml )	2	2	0
452	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (2ml)	4	4	0
453	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (5ml)	2	2	0
454	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Incubator Electrical	1	1	0

455	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Kjeldhal Nitrogen Analyser(Digital)	1	1	0
456	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Laminar Flue hood	1	1	0
457	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder	1	1	0
458	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (100ml)	2	2	0
459	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (50ml)	2	2	0
460	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (50ml)	1	1	0
461	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinders 100ml	1	1	0
462	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring Jar	1	1	0
463	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring Jar	1	1	0
464	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Micro Pipettes	1	1	0
465	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Muffle furnaces	1	1	0
466	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb	1	1	0
467	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Whatman filter paper No.42	1	1	0
468	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Measuring cylinder (100ml )	2	2	0
469	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Measuring cylinder	1	1	0
470	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Flask (25ml/50ml)	7	7	0
471	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Flask (1000ml )	1	1	0
472	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Turbidity meter	2	2	0
473	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Test tubes (5ml,10ml)	1	1	0

474	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Spectrophotometer/ (UV visible)	1	1	0
475	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Spectrophoto meter/ (UVvisible)	1	1	0
476	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Sample container	2	2	0
477	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Reflexing Apparatus	1	1	0
478	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Porcelain weighting dishes	1	1	0
479	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Porcelain weighing dishes	1	1	0
480	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb (5ml)	2	2	0
481	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb (2ml)	4	4	0
482	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (2ml)	4	4	0
483	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Autoclave	1	1	0
484	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beaker	1	1	0
485	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	beakers	1	1	0
486	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	2	2	0
487	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
488	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
489	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
490	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
491	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
492	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0

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493	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers & Pipette & bulb	1	1	0
494	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	BOD bottle (300ml)	2	2	0
495	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	BOD bottles (300ml)	6	6	0
496	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
497	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
498	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	1	1	0
499	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
500	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
501	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette & Pipette	1	1	0
502	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask	1	1	0
503	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
504	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
505	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	1	1	0
506	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
507	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
508	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Cuvette	1	1	0
509	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Cuvette	1	1	0
510	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Desiccator	1	1	0
511	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Digital Flocculator	1	1	0

	1	1		1					
512	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Electrical Conductivity meter	2	2	0
513	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Evaporation dishes	1	1	0
514	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Filteration Equipment	1	1	0
515	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Filter paper	1	1	0
516	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Funnel (glass)	1	1	0
517	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Glues & Eye protection glass	2	2	0
518	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Hot air oven	1	1	0
519	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Hot air Oven	1	1	0
520	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Imhoff cone	1	1	0
521	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Incubator	2	2	0
522	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Software tool for 8085,8051,PIC assemblers loaded in computers (5 nos. PC with software license)	5	5	0
523	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	ADC and DAC Interface boards	5	5	0
524	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	8085 Trainer kit with power supply	15	15	0
525	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Traffic light interface board	5	5	0
526	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Stepper motor interface board	5	5	0
527	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	8051 Microcontroller trainer kit with power supply	15	15	0
528	B.E.	Electrical and Electronics 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
529	B.E.	Electrical and Electronics Engineering	3	2021	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	Standalone desktops PC	15	15	0

		-					_	-	
530	B.E.	Electrical and Electronics Engineering	3	2021	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
531	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Computer	10	10	0
532	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Buck converter	1	1	0
533	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Buck Boost converter	1	1	0
534	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Bread board	15	15	0
535	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Boost Converter	1	1	0
536	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	AC Voltage Controller	1	1	0
537	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Step down chopper	1	1	0
538	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Voltmeter, Ammeter	10	10	0
539	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase Semi converter	2	2	0
540	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Three phase PWM Inverter	2	2	0
541	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Step up chopper	1	1	0
542	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase PWM Inverter	2	2	0
543	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase Full converter	2	2	0
544	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	SCR, TRIAC, IGBT, MOSFET (10 nos. Each)	10	10	0
545	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Regulated DC power supply	10	10	0
546	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Patchchords	20	20	0
547	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Multimeter	10	10	0
548	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	CRO	10	10	0

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

17(i). Central Computing Facility Area

Sl.No.	Course	Total Student	Number of Terminals with p4 processor or higher		Number of Terminals On LAN /WAN			Number of Printers			
	Туре	Student	Required	Available	Deficiency	Required	Available	Deficiency	Required	Available	Deficiency
1	B.E.	1200	120	172	0.00	120	367	0.00	6	6	0.00
2	B.Tech.	300	30	50	0.00	30	62	0.00	2	2	0.00
3	M.E.	72	18	18	0.00	18	18	0.00	1	1	0.00

### 17.(ii) Terminals Lan Wan

#### 17.(iii) Softwares

Software required	Name of the software available
System software -(Three)	<ol> <li>wINDOWS XP</li> <li>LINUX RED HAT CLIENT AND SERVER</li> <li>WINDOWS 2003 SERVER WITH SERVICE PACK 1</li> <li>WINDOWS 2008 SERVER</li> <li>WINDOWS 2012 R2 SERVER</li> <li>WINDOWS 2016 R2 SERVER</li> </ol>
Application Software -(Twenty)	1. MS OFFICE 2. COREL DRAW GRAPHICS SUITE 3. MS SQL SERVER 4. MS SQL 5. MS VISUAL STUDIO 6. IBM RATIONAL SUITE 7. AGRO UML 8. OPEN OFFICE 3.0 9. IIS WITH WINDOWS XP 10. MS DN ACADEMIC PACKAGE 11. VISUAL STUDIO NET 2003 12. WINDOWS XP OFFICE MEDIA KIT 13. TURBO C 30 USER 14. MS EXCEL 15. AUTO CAD 16. TALLY 6.3 17. MS POWER POINT 18. ENGLISH HI GLASS SOFTWARE 19. PENTA SOFTWARE 20. MACRO MEDIA ACADEMIC PACK 21. ANSYS 22. OFFICE 365 23. JDK VER 6 24. JRE VER 8 25. NET BEANS 6.0

# 17.(iv) Network Connectivity

Network Connectivity						
Total Students	516					
Required Bandwidth in Mbps	48					
Available Bandwidth in Mbps	100					
Number of nodes with internet connection	447					
Deficiency %	0.00					

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

	Required	Available	Deficiency %					
Science & Humanities								
No.of volumes(M1)	0.00							
No.of volumes added for the year 2024-2025(M3)	160	171	0.00					
Total no.of volumes(M1+M2+M3)	11000	11421	0.00					
Overall Deficiency			0.00					
Engg./Tech.,Arch &plan., Management and Computer applications								
No.of titles(T)	1600	1812	0.00					
No.of volumes(M2)	9840	10050	0.00					

18(ii).Library Books

# 18(iii). Library Journals

Degree	Course	Required	Available	Deficiency %	Required	Available	Deficiency %
B.E.	Mechanical Engineering	6	6	0.00	6	6	0.00
B.E.	Civil Engineering	6	6	0.00	6	6	0.00
B.E.	Computer Science and Engineering	6	6	0.00	6	6	0.00
B.E.	Electronics and Communication Engineering	6	6	0.00	6	6	0.00
B.E.	Electrical and Electronics Engineering	6	6	0.00	6	6	0.00
B.E.	Computer Science and Engineering (Cyber Security)	6	6	0.00	6	6	0.00

Sl.No.	Nam	Name of the Block Area (Length * Nidth) in sq.m.		Number of Rooms Ty		pe of roof	Capacity
1	ACAD	DEMIC BLOCK 66 28		P	ermanent	1680	
Sl.N	Sl.No. Name of the Blo		of the Block	Latitude		Long	itude

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

Required	Available	Deficiency %
14	28	0

19(ii). Summary of Class Rooms availability

Degree	Number of Studios Required	Number Available	Deficiency %	Area of the each drawing hall required (sq.m.)	Area of the drawing hall available (sq.m.)	Deficiency %
B.E.	1	1	0	132	200	0

20. Number of Drawing halls / Conference halls

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

S.No.	Building space for	OneProgram required (sq.m.)	Available (sq.m.)	Deficiency %
1	Gents Toilet / Ladies Toilet	150	350	0 %
2	Boys Common Room	75	100	0 %
3	Girls Common Room	75	100	0 %
4	Cafeteria	150	150	0 %
5	Stationery Store & Reprography	10	10	0 %
6	First Aid cum Sick room	10	10	0 %
7	Principal's quarters	150	150	0 %
8	Guest House	30	30	0 %
9	Sports Club / Gymnasium	100	100	0 %
10	Auditorium / Amphi Theater	250	300	0 %
11	Boys Hostel	Adequate	350	0 %
12	Girls Hostel	Adequate	350	0 %

21(ii). Amenities

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	Number of rooms Available	Room capacity Required (sq.m.)	Room capacity Available
Yes	Owned	Inside Campus	Within 20 KM	120	boys hostel	Triple Seated Room	0	20	40	50	800	1000

22(ii). Boys hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Triple Seated Room	800	1000	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	120	boys hostel	Triple Seated Room	0	20	40	50	800	1000
Yes	Owned	Inside Campus	Within 20 KM	30	GIRLS HOSTEL	Triple Seated Room	0	9	30	30	270	270
Yes	Owned	Inside Campus	Within 20 KM	30	LADIES HOSTEL	Single Room	0	20	10	20	200	400

22(iv). Girls hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Triple Seated Room	800	1000	0
Triple Seated Room	200	400	0

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

# 22(v). Other related building areas

# 23. Physical Education

SL.No	Description	Details
1	Total area of the play ground(sq.m)	3.50
2	Details of the outdoor Games available	1 BASKET BALL 2 shuttle coko 3 volley ball 4 fooTball 5 ring ball 6 throw ball 7 kabadi 8 cricket
3	Details of the Indoor Games available	1 chess 2 caroms 3 table tennis
4	Details of gymnasium available	1yes
5	Funds allotted to physical Education	1500000

Sl.No.	Name	Designation	Department
1	Ms. SUDHA M	Assistant Professor	ELECTRONICS AND COMMUNICATION ENGINEERING
2	Ms. JERIN J	Assistant Professor	COMPUTER SCIENCE AND ENGINEEERING
3	Mr. BHARATH M	Assistant Professor	MECHANICAL ENGINEERING
4	Mr. ABDUL WAHID A	Assistant Professor	CIVIL ENGINEERING

24(i). Traning and Placement Cell

## 24(ii). Facilities available

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

## 25. Alumni Association

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

26(i). Health Centre

SL.No.	Name of the staff	Designation	Qualification	Experience
1	Dr.amaranathan M	Doctor	M.B.B.S. general physician	27

## **26(ii). Other Amenities**

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

# 27. Registers and Records

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

27.	Year-wise audited statement of the college and also in the format specifited 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	
2.	College sitemap / plan	
4.	Building sketch [details of Rooms, Laboratories, Stores, Library etc. for all the floors]	
6.	Irrevocable Trust Registration Deed.	
7.	Documentary proof for ownership of lands exclusively earmarked for the College.	
8.	Legal opinion from not below the rank of the Govt. pleader on the ownership of land and extent of coverage.	
9.	Land use Certificate from an appropriate authority (RDO) and Land conversion certificate form the Directorate of Town & Country planning.	
10.	# Certificate under Section 37 (B) of Tamil Nadu Land Reforms (Land fixation and Ceiling) Act, 1961.	
11.	# State Government permission for starting the College.	
12.	AICTE approval for the course(s) (copy to be enclosed).	
13.	Documents showing the financial viability of the college [details of financial budgeted revenue and expenses statements (Current year)].	
14.	Composition of the Govening council.	Certificate 14.1
15.	Master Time - Table for all courses and all sections with classroom arrangements.	Certificate 15.1 Certificate 15.2 Certificate 15.3 Certificate 15.4 Certificate 15.5 Certificate 15.6 Certificate 15.7 Certificate 15.8 Certificate 15.9 Certificate 15.9 Certificate 15.10
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 Certificate 16.6
17.	Certificates for fire/boiler/electrical safety from competent authorities.	Certificate 17.1
18.	Certificate from Health Inspector.	Certificate 18.1 Certificate 18.2

19.	Certificate from PWD Superintendent Engineer for the structual stability of the building.	
20.	Building and equipment insurance certificate.	Certificate 20.1 Certificate 20.2 Certificate 20.3 Certificate 20.4 Certificate 20.5
21.	NIRF Certificate.	
22.	NBA Certificate for accredited Courses, if any	
23.	NAAC Certificate	Certificate 23.1
24.	CM Cell Petition Resolved	Petition 24.1
25.	RTI Petition Resolved	Petition 25.1
26.	NOC obtain from the University for Increase in intake / New course(s)NBA Certificate for accredited Courses, if any	Certificate 26.1

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		3 4		4000	00	120000
3	No. of the Addtional academic courses		4		40000		160000
4	Application Submission LATE FEE		0		50000		0
Grand Total							380000
SI.NO	Amount (Rs)	RTGS/NEFT/IMPS/U	PS/UTR No.		te	Name of the Bank	Branch
1	380000	sbin524060247370		29-02-2024		STATE BANK OF INDIA	shenoy nagar

**29. Processing Fee** 

Affiliation stands cancelled if the Affiliation fee is not paid on or before 1st July 2024

### **30. Endorsement of the Principal**

29/02/2024, 15:01 Centre for Affiliation of Institutions, Anna University, Chennai **Endorsement of the Principal** I, Thiru. / Tmt. Sambath S Son / Daughter of Thiru. Srinivasan Ks on behalf of the (Sri Venkateswaraa College Of Technology) hereby declare that the particulars (Sri Venkateswaraa Conege Or rectinology, no.02, furnished in the application are correct to the best of my knowledge. SIL Principal (DR. SAMBATH S) PRINCIPAL SRI VENKATES..WARAA COLLEGE OF TECHNOLOGY Vadakal Village, Pondur Post, Sriperumbudur - 602105 Kanchipuram Dist, : Sriperunbudur : 29-02-2024 Place Seal Date

https://cai1.annauniv.edu/cai/institution/page/endorsement\_of\_the\_principal.php

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28/02/2024, 17:14

Centre for Affiliation of Institutions, Anna University, Chennal

#### **Declaration by the Management**

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

Chairman / Secretary (MR. HARIBABU B)

lar B.HARI BABU

CHAIRMAN SRi VENKATESWARAA COLLEGE OF TECHNOLOL Yadakal Village, Pondur Best, Sriperumbudur-602 103 Kanchipulant Aist

Place : Date : 28-02-2024

https://cal1.annauniv.edu/cal/institution/page/declaration\_by\_the\_management.php

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