

Anna University, Chennai CSI College of Engineering - 7106

Consolidated_Report
1.College

Name Of the College	CSI COLLEGE OF ENGINEERING
Address	KETTI VALLEY, THE NILGIRIS
Pincode	643215
Year of establishment of the college	1998
Type of the Institution	SELF FINANCING
Category Of the College	CHRISTIAN MINORITY
Type of college	ENGINEERING
Is the College Autonomous	NO
Is the college Functioning at the above said-approved site?	YES
Mobile Numbers	9443360750
Telephone Numbers	0423 - 2517474
Other Telephone Numbers	0423 - 2517581
E mail ID	info@csice.edu.in
Website Address	WWW.CSICE.EDU.IN
Inclusion under Secti	ons 2(f) and 12(B) of the UGC Act, 1956
Section 2(f)	Included
Letter No. and date, if included	8-40/2016 & 27-07-2017
Section 12(B)	Included
Letter No. and date, if included	8-40/2016 & 27-07-2017
Any other Accreditation / Recognition	NAAC
National Asses	sment and Accreditation Council

J. Thicipai							
Name	Dr. MERCY SHANTHI R						
Date of birth	12-05-1969	12-05-1969					
Age	55						
Father Name	Mr. RAJKUM	AR E					
Date of joining	16-02-2024						
Experience	29						
Telephone number - Office	0423 - 25174	74					
Telephone number - Residence	0423 - 25175	81					
Mobile number	7339012615						
E-mail	principal@cs	ice.edu.in					
Residential Address Line 1	Door No 12/1	80/B1 Mssion Compund					
Line 2	ketti, 643215						
District	Nilgiris						
Educational Qualification	Degree Specialization Class						
	Ph.D. Faculty of Civil Engineering First Class						
Title of the Ph.D. Thesis		ON OF STRUCTURAL ELEMENTS U AND NEURAL NETWORK	SING GENETIC				

4.Governing council

Name	Position	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile No.	E-mail id	Address
Mr. ARUL PRAKASH REV.C.S.	Members	OTHERS-B.D-Others- BACHELOR OF DIVINITY	Collegiate Member	0423 - 2517474	7339012615	info@csice.ed u.in	nilgiri area - 643001 Nilgiris
Dr. MERCY SHANTHI R	Others- MEMBER	Ph.DFaculty of Civil Engineering	PRINCIPAL	0423 - 2517474	7339012615	principal@csi ce.edu.in	MISSION COMPOUND - 643215 Nilgiris
Mr. DAVID BARNABAS REV.L.	Others-VICE PRESIDENT	OTHERS-M.A.B.D- Others-Bachelor of divinity	VICE PRESIDENT	422 - 2223605	9443360750	csicoimbatore dicese@gmail .com	256,RACE COURSE ROAD - COIMBATORE 641018 Coimbatore
Dr. JEYAPRIYA S.P	University Nominee	Ph.DFaculty of Civil Engineering	PROFESSOR	0422 - 2432221	9443157730	jeyapriya@gct .ac.in	COIMBATORE - 641013 Coimbatore
Dr. GOPI S	Others- GOVT.NOMI NEE	Ph.DFaculty of Mechanical Engineering	ADDITIONAL DIRECTOR DOTE	044 - 22351014	9500655335	gopi@gct.ac.i n	DOTE CAMPUS - 600025 Chennai
Dr. ARUMAIRAJ P.D	Members	Ph.DFaculty of Civil Engineering	DIRECTOR	0423 - 2517474	9443360750	principal@csi ce.edu.in	CSICE.KETTI - 643215 Nilgiris
Mr. GODWIN RAJKUMAR DANIEL	Others- CORRESPON DENT	B.ScApplied Science	CORRESPONDENT	0423 - 2517581	9443043663	info@csice.ed u.in	82-B3 KIL KODAPMANDU - OOTY 643001 Nilgiris
Mr. ROBINSON PRABAKARAN Rev	Members	OTHERS-B.A.B.D- Others-Theology	AREA ADMINISTRATIVE COMMITTEE MEMBER	0423 - 2517474	9443433053	csi.cdc@rediff mail.com	TRINITY CHURCH, CHURCH HILL ROAD - OOTY 643001 Nilgiris
Mr. AMIRTHAM D.S	Others- FINANCE ADMINISTRA TOR	OTHERS-M.A-Others- ECONOMICS	FINANCE ADMINISTRATOR	0422 - 2223605	9943454619	CSI.CDC@RE DIFFMAIL.C OM	256 RACE COURSE ROAD - COIMBATORE 641018 Coimbatore
Mr. PRINCE CALVIN Rev	Others- ADMINISTRA TIVE SECRETARY	OTHERS-B.DOthers- THEOLOGY	ADMINISTRATIVE SECRETARY	0422 - 2223605	9943454619	coimbatoredi ocese@gmail. com	256 RACE COURSE ROAD - COIMBATORE 641018 Coimbatore
Mr. TIMOTHY RAVINDER Rt.rEV.	Chairman	OTHERS-B.D.Z.D Others-THEOLOGY	BISHOP IN COIMBATORE	0422 - 2223605	9443360750	csi.cdc@rediff mail.com	256 RACE COURSE ROAD - COIMBATORE 641018 Coimbatore

5.planning and monitoring

Name	Position	Category	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Dr. MERCY SHANTHI R	Chairman	Principal of the college	Ph.D Faculty of Civil Engineering	Principal	0423 - 2517474	9443360750	principal@csice.edu.in	CSICE,KETTI-643215 Nilgiris
Mr. DEVAGNANAM A	Member	Industrial expert in the field of engineering and technology	B.E Mechanical Engineering	Others - MANAGING DIRECTOR NEEDLE INDUSTRIES NILGIRIS	0423 - 2442491	9894647447	needles@ponyneedles.com	NEEDLE INDUSTRIES ,KETTI POST-643215 Nilgiris
Dr. KOMATHY VANITHA K	Member	Senior faculty member of the college	Ph.D Faculty of Information and Communication Engineering	Others - HOD ECE	0423 - 2517581	9843902212	vanitha.kkv@gmail.com	BRICK FIELD ROAD- PUDU NAGAR 643006 Nilgiris
Dr. NISHA PRIYA S	Member	Senior faculty member of the college	Ph.D Computer Science and Engineering	Others - Head of the department	0423 - 2517581	9943706755	info@csice.edu.in	SANTHOOR, KETTI POST-643215 Nilgiris
Dr. PRINCE ARULRAJ G	Member	Senoir faculty member from University/other college	Ph.D Faculty of Civil Engineering	Professor	0422 - 2363636	9487846008	princearulraj@karunya.edu	KARUNYA NAGAR-641114 Coimbatore
Dr. KARTHICK B	Member	Architect /Civil Engineer	Ph.D Faculty of Civil Engineering	Assistant Professor	0423 - 2517581	9443101860	bkarthiooty14@gmail.com	45C BEHIND ALANGAR THEATRE- OOTY 643001 Nilgiris

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. MERCY SHANTHI R	Chairman	Principal	PRINCIPAL	0423 - 2517474	9443360750	info@csice.e du.in	Ketti Valley, The Nilgiris - 643215 Nilgiris
2	Mrs. SIVASANKARI R	Member	Police Department	POLICE INSPECTOR	0423 - 2517558	4232517558	kettipsnil@g mail.com	HULLADA - 643215 Nilgiris
3	Mrs. MANJU S	Member	Revenue/Taluk/ Civil/Officers	REVENUE OFFICER	0423 - 2517238	4232517238	dronlg@tn.n ic.in	COONOOR THALUK - COONOOR Nilgiris
4	Mr. SUDHAKAR .REV	Member	Official of NGO	CHAPLIN	0423 - 2517581	9443433053	sudhakar@ mailnator.co m	MISSION COMPUND - KETTI,643215 Nilgiris
5	Mr. PUSHPANATHAN M	Member	Representatives of parents	ACCOUNTS OFFICER	0423 - 2517581	9865246338	pushpanath an@mailnat or.com	DIESEL SHED - ERODE 638001 Erode
6	Mr. HARIHARAN S	Member	Representatives of Students	STUDENT	0423 - 2517581	8610084346	hari@csice.e du.in	coonoor - COONOOR 654231 Nilgiris
7	Ms. NANDHINI A	Member	Representatives of Students	STUDENT	0423 - 2517581	8680079941	nandhinimel ur6@gmail.c om	Melur - 643221 Nilgiris
8	Mr. SOLOMON J	Member	Representatives Non-Teaching	LAB ASSISTANT	0423 - 2517581	6379552756	slmnsol83@ gmail.com	7/125 GOVT.HIGH SCHOOL BACK SIDE,KETTI - 643242 Nilgiris

6(ii). Anti-Ragging Squad

Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
Dr. MERCY SHANTHI R	Chairman	Principal	PRINCIPAL	0423-2517474	9443360750	principal@csice.edu.in	MISSION COMPOUND, KETTI-643215 Nilgiris
Mr. BILLDAS SANTHOSAM I	Member	HOD1	HOD	0423-2517474	9677949918	bill@gmail.com	SANTHOOR, KETTI POST-643215 Nilgiris
Mr. DOMNIC XAVIER	Member	HOD2	HOD	0423-2517474	9943492899	domnic@csice.edu.in	COONOOR-643101 Nilgiris
Dr. FAIZUR RAHAMAN A	Member	Faculty members (Preferably 2 Male and 2 Female)	Associate Professor	0423-2517474	9500247883	faizur@csice.edu.in	CINNAMMMAL LAYOUT,CO-OPERATIVE COLONY-METTUPALAYAM 628003 Coimbatore
Dr. PONMONI A	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	0423-2517474	9750325828	ponmonirpj@gmail.com	660/3 Type I Quarters- Aruvankadu 628202 Nilgiris
Dr. MANOJKUMAR BS	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	0423-2517474	9751128730	manoj@csice.edu.in	APPLE BY-COONOOR 643102 Nilgiris
Mr. AYYADURAI E	Member	Non-Teaching Faculty	LAB ASSISTANT	0423-2517474	9655493466	ayya@csice.edu.in	Aruvankadu-643243 Nilgiris

Sl.No.	Name	Position	Category	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	DrMERCY SHANTHI.R	Chairman	Principal	0423-2517474	9443360750	principal@csice.edu.in	MISSION COMPOUND- KETTI POST 643215
2	MrPRAKASH.T	Member	Senior Faculty	0423-2517474	9442016968	prakash@csice.edu.in	SHOLUR,OOTY-643005
3	DrRAJESH KANA.S	Member	Senior Faculty	0423-2517474	9443898429	deanacademics@csice.edu.in	MISSION COMPOUND- SANTHOOR 643215
4	DrJOSHUA GNANA SEKARAN.J	Member	Student Counsellor(Staff)	0423-2517474	9894647447	joshuagnanasekaran@csice.edu.in	KETTI POST-643215
5	DrKOMATHY VANITHA.K	Member	Warden / Deputy Warden of Girls Hostel	0423-2517474	9843902212	vanitha.kkv@gmail.com	BREEK FIELD- PUDUMANTHU KANDAL 643006
6	MrBILLDAS SANTHOSAM.I	Member	Warden / Deputy Warden of Boys Hostel	0423-2517474	9677949918	bill.das@gmail.com	SANTHOOR KETTI POST-643215

7(i). Discipline and Welfare Committee

Sl.No.	Name	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. BEULAH SAMUEL	NGO	Others-DOCTOR	0423-2517474	9444178061	jasonbeulah2004@gmail.com	KMF HOSPITAL CAMPUS, MISSION COMPUND- KOTAGIRI 643217 Nilgiris
2	Mrs. NISHA PRIYA P	HOD	Assistant Professor	0423-2517474	9943706755	nishap.priya3@gmail.com	10/326 IMMANUEL COTTAGE-ARUVANGADU 643202 Nilgiris
3	Dr. MERCY SHANTHI R	PRINCIPAL	Principal	0423-2517474	9443360750	principal@csice.edu.in	MISSION COMPUND- KETTI POST 643215 Nilgiris
4	Dr. KOMATHY VANITHA K	HOD	Assistant Professor	0423-2517474	9843902212	vanitha.kkv@gmail.com	BRICK FIELD- PUDUMANTHU KANDAL 643006 Nilgiris
5	Dr. ARUMAIRAJ P.D	DIRECTOR	Others-DIRECTOR	0423-2517474	9443360750	director@csice.edu.in	MISSION COMPUND- KETTI POST 643215 Nilgiris
6	Dr. PONMONI A	SENIOR LADY FACULTY	Assistant Professor	0423-2517474	9750325828	ponmonirpj@gmail.com	660/3 TYPE I QUARTERS- ARUVANGADU 643202 Nilgiris
7	Dr. CHANDRA SEKARAN R	MEMBER	Assistant Professor	0423-2517474	9384440788	chandru_osho@csice.edu.in	303/24/1, BAND LANE, BEHIND LIBERTY-OOTY 643001 Nilgiris

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.)
Saving Account	CANARA BANK	YELLANAHALLI	1235101011533	CNRB0001235	1648693.91	8845375

8(i). Savings Bank / Current Accounts

8(ii). Long term deposits

Deposits Type	Bank/Govt./Govt.approved Institution Name	Branch	Branch Reference No. Branch of the Fixed Deposit		Date of maturity
Bank	STATE BANK OF INDIA	KETTI	43426394945	427247	08-04-2025

8(iii).Endowment

Created with	Deposited in the Bank Name	Branch	Amount(Rs)	Instrument No&Date	Date of expiry				
AICTE	STATE BANK OF INDIA	KETTI VALLEY	1400000	211 - 27-08-1997	27-10-2007				
	Financial Stability Total financial reserves : 1400000 Annual maintenance and development expenditure : 10242000								

8(iv). Annual Expenditure

a)Financial Resources: Utilised Amount for the Capital expenditure for previous 3 years:	2024 - 2025	2023 - 2024	2022 - 2023
i)Library (Books, Journals and e-Resources only)	283620	255000	1
ii)New Equipment and software for Laboratories	196800	181451	189272
iii)Engineering Workshops	64815	703841	694000
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)	1	1	1

b)Financial Resources: Utilised Amount for the Operational expenditure for previous 3 years:	2024 - 2025	2023 - 2024	2022 - 2023
i)Salaries (Teaching and Non Teaching staff)	24488272	30016701	30420232
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	4072035	7221074	4904642
iii)Seminars / Conferences / Workshops	122916	138950	65177

Location of the College	Rural			
Location	KETTI			
District	Nilgiris			
Taluk	Coonoor			
Village	KETTI			
Place	COONOOR			
Pincode	643215			
Extent of land required(in acres)(refer norms)	7.5			
Total Extent of land earmarked for the college(in acres)	25.3			
Deficiency %	0			
Total Built- up Area required (sq.m.)	0			
Total Extent Built-up Area available (sq.m.)	40469			
Document number, Date & Survey no & Land earmarked	Document no 1407/774	Date 31-08-1948	Survey no 805/6A2,805/6A3,805/6A1	Land earmarked 25.3

9. Details of Land Availability

10(i).	Existing	Affiliated	Courses
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Department	Degree	Course	Year of introduction	Nature of affiliation	Year of Permanent	Accreditation status	Period of accreditation	Letter No. and date	Sanctioned 2020 - 2021	Sanctioned 2021 - 2022	Sanctioned 2022 - 2023	Sanctioned 2023 - 2024	Sanctioned 2024 - 2025	Fifth Year		Third Year	Second Year	l First year
CIVIL ENGINEERING	B.E.	Civil Engineering	2010	Provisional	-	Not Accreditated	-		0	60	60	30	30	0	4	5	7	3
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering	1998	Permanent	2013	Not Accreditated	-		0	120	120	120	120	0	67	73	92	61
COMPUTER SCIENCE AND ENGINEEERING		Computer Science and Engineering (Artificial Intelligence and Machine Learning)	2024	Provisional	-	Not Accreditated	-		0	0	0	0	60	0	0	0	0	20
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering (Cyber Security)	2024	Provisional	-	Not Accreditated	-		0	0	0	0	60	0	0	0	0	29
ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Electrical and Electronics Engineering	1998	Permanent	2014	Not Accreditated	-		0	60	60	60	60	0	12	4	8	8
ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Electronics and Communication Engineering	2009	Provisional	-	Not Accreditated	-		0	60	60	60	60	0	20	17	20	16
MECHANICAL ENGINEERING	B.E.	Mechanical Engineering	1998	Permanent	2016	Not Accreditated	-		0	120	120	60	60	0	17	20	13	9
INFORMATION TECHNOLOGY	B.Tech.	Artificial Intelligence and Data Science	2023	Provisional	-	Not Accreditated	-		0	0	0	60	60	0	0	0	58	31
INFORMATION TECHNOLOGY	B.Tech.	Information Technology	2001	Provisional	-	Not Accreditated	-		0	60	60	60	60	0	34	44	39	26
COMPUTER SCIENCE AND ENGINEEERING	M.E.	Computer Science and Engineering	2012	Provisional	-	Not Accreditated	-		0	0	0	18	18	0	0	0	7	9
MECHANICAL ENGINEERING		Manufacturing Engineering	2013	Provisional	-	Not Accreditated	-		0	0	0	9	9	0	0	0	0	0
ELECTRICAL AND ELECTRONICS ENGINEERING	M.E.	Power Electronics and Drives	2012	Provisional	-	Not Accreditated	-		0	0	0	9	9	0	0	0	5	0
CIVIL ENGINEERING		Structural Engineering	2013	Provisional	-	Not Accreditated	-		0	0	0	18	18	0	0	0	0	3

r		IU(II). LAIStIII		1	1
Sl.No.	Degree	Name of the Course	Sanctioned intake in the academic year 2024 - 2025	Intake sought for the academic year 2025-2026	Remarks
1.	B.E.	Civil Engineering	30	0	Closure of Course
2.	B.E.	Computer Science and Engineering	120	120	Continuous for approval
3.	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	60	60	Continuous for approval
4.	B.E.	Computer Science and Engineering (Cyber Security)	60	60	Continuous for approval
5.	B.E.	Electrical and Electronics Engineering	60	0	Closure of Course
6.	B.E.	Electronics and Communication Engineering	60	30	Reduction in Intake and Continuous for approval
7.	B.E.	Mechanical Engineering	60	30	Reduction in Intake and Continuous for approval
8.	B.Tech.	Artificial Intelligence and Data Science	60	60	Continuous for approval
9.	B.Tech.	Information Technology	60	60	Continuous for approval
10.	M.E.	Computer Science and Engineering	18	18	Continuous for approval
11.	M.E.	Manufacturing Engineering	9	0	Closure of Course
12.	M.E.	Power Electronics and Drives	9	0	Closure of Course
13.	M.E.	Structural Engineering	18	0	Closure of Course

10(ii). Existing approved courses

Sl.No.	Degree	Name of the Course	Intake Sought 2025-2026
1.	B.E.	Civil Engineering	0
2.	B.E.	Computer Science and Engineering	120
3.	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	60
4.	B.E.	Computer Science and Engineering (Cyber Security)	60
5.	B.E.	Electrical and Electronics Engineering	0
6.	B.E.	Electronics and Communication Engineering	30
7.	B.E.	Mechanical Engineering	30
8.	B.Tech.	Artificial Intelligence and Data Science	60
9.	B.Tech.	Information Technology	60
10.	M.E.	Computer Science and Engineering	18
11.	M.E.	Manufacturing Engineering	0
12.	M.E.	Power Electronics and Drives	0
13.	M.E.	Structural Engineering	0

11. Additional Course(s) for which approval is sought for the academic year '2025-2026'

											.1.	• • • •	•				1	Nui	nbe	r of	Stu	der	its	- con	nmu	nity w	ise									
Sl.No	Courses		Tota udei			Nu	mber	of S	tuden	ts - R	eligi	ion	wise					Hi	ndu	s				Musl	ims	Chris	tians	Tot	tal	N).0f	stuc	lent	s- Na	lona	inty
51.NO	Courses		uuei	105	Hin	dus	Mus	lims	Chris	tians	Oth	ners	То	tal	s	С	ST	Μ	IBC	B	С	00	С	OB	C	01	BC	To	tal	Ind	ian	NF	IF	oreig	1 T	otal
		В	G	Т	В	G	В	G	В	G	В	G	В	G	B	G	BG	B	G	В	G	В	G	В	G	В	G	В	G	В	G	В	G 1	3 G	В	G
1	Engineering	193	105	298	137	83	10	6	34	16	0	0	181	105	55	18	1 0	22	2 12	64	39	11	2	10	6	30	17	193	94	193	105	0	0 0	0	193	3 105
2	B.EElectrical and Electronics Engineering	27	4	31	23	3	0	0	4	0	0	0	27	3	16	2	0 0	1	0	4	2	0	0	0	0	5	0	26	4	27	4	0	0 0	0	27	4
	B.EElectronics and Communication Engineering	48	25	73	35	19	1	0	12	5	0	0	48	24	7	6	0 0	7	3	21	10	0	0	1	0	11	6	47	25	48	25	0	0 0	0	48	25
4	B.EMechanical Engineering	58	2	60	47	0	0	0	11	2	0	0	58	2	17	0	0 0	3	0	21	1	3	0	0	0	7	1	51	2	58	2	0	0 0	0	58	2
5	B.ECivil Engineering	13	5	18	9	1	0	1	1	0	0	0	10	2	5	2	0 0	0	0	3	2	0	0	2	0	1	1	10	4	13	5	0	0 0	0	13	5
	B.TechInformation Technology	102	56	158	72	38	1	0	19	17	0	0	92	55	20	12	0 0	12	2 3	35	14	2	0	2	3	19	18	90	50	102	56	0	0 0	0	102	2 56
	B.TechArtificial Intelligence and Data Science	51	39	90	33	25	0	0	18	11	0	0	51	36	14	10	0 0	7	1	13	13	0	0	0	1	3	8	37	33	51	39	0	0 0	0	51	39
8	B.EComputer Science and Engineering (Cyber Security)	10	19	29	7	13	0	3	3	3	0	0	10	19	4	4	0 0	0	2	3	7	0	0	0	3	3	3	10	16	10	19	0	0 0	0	10	19
9	B.EComputer Science and Engineering (Artificial Intelligence and Machine Learning)	14	6	20	9	3	2	0	3	3	0	0	14	6	2	1	0 0	2	0	5	2	0	0	2	0	3	3	14	6	14	6	0	0 0	0	14	6
	M.EComputer Science and Engineering	9	10	19	4	5	0	0	5	5	0	0	9	10	4	2	0 0	5	3	0	5	0	0	0	0	0	0	9	10	9	10	0	0 0	0	9	10
11	M.EPower Electronics and Drives	6	1	7	3	0	0	0	3	1	0	0	6	1	3	1	0 0	0	0	3	0	0	0	0	0	0	0	6	1	6	1	0	0 0	0	6	1
12	Engineering	2	1	3	2	1	0	0	0	0	0	0	2	1	2	1	0 0	0	0	0	0	0	0	0	0	0	0	2	1	2	1	0	0 0	0	2	1
13	M.EManufacturing 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	0	0	0

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

Students Enrolled as per COE records

Department	Degree	Course	Sanctioned 2020 -	Sanctioned 2021 -	Sanctioned 2022 -	Sanctioned 2023 -	Sanctioned 2024 -	Fifth	Fourth	Third	Second	First	Enrollment
			2021	2022	2023	2024	2025	Year	Year	Year	Year	year	Percentage
CIVIL ENGINEERING	B.E.	Civil Engineering	0	60	60	30	30	0	4	5	7	3	10.56
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering	0	120	120	120	120	0	67	73	92	61	61.04
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	0	0	0	0	60	0	0	0	0	20	33.33
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering (Cyber Security)	0	0	0	0	60	0	0	0	0	29	48.33
ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Electrical and Electronics Engineering	0	60	60	60	60	0	12	4	8	8	13.33
ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Electronics and Communication Engineering	0	60	60	60	60	0	20	17	20	16	30.42
MECHANICAL ENGINEERING	B.E.	Mechanical Engineering	0	120	120	60	60	0	17	20	13	9	16.39
INFORMATION TECHNOLOGY	B.Tech.	Artificial Intelligence and Data Science	0	0	0	60	60	0	0	0	58	31	74.17
INFORMATION TECHNOLOGY	B.Tech.	Information Technology	0	60	60	60	60	0	34	44	39	26	59.58
COMPUTER SCIENCE AND ENGINEEERING	M.E.	Computer Science and Engineering	0	0	0	18	18	0	0	0	7	9	44.44
MECHANICAL ENGINEERING	M.E.	Manufacturing Engineering	0	0	0	9	9	0	0	0	0	0	0

Department	Degree		Sanctioned 2020 - 2021	Sanctioned 2021 - 2022	Sanctioned 2022 - 2023	Sanctioned 2023 - 2024	Sanctioned 2024 - 2025	Fifth Year	Fourth Year	Third Year	Second Year		Enrollment Percentage
ELECTRICAL AND ELECTRONICS ENGINEERING	M.E.	Power Electronics and Drives	0	0	0	9	9	0	0	0	5	0	27.78
CIVIL ENGINEERING	M.E.	Structural Engineering	0	0	0	18	18	0	0	0	0	3	8.33
CIVIL ENGINEERING	B.E.	Civil Engineering	0	60	60	30	30	0	4	5	7	3	10.56
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering	0	120	120	120	120	0	67	73	92	61	61.04
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	0	0	0	0	60	0	0	0	0	20	33.33
COMPUTER SCIENCE AND ENGINEEERING	B.E.	Computer Science and Engineering (Cyber Security)	0	0	0	0	60	0	0	0	0	29	48.33
ELECTRICAL AND ELECTRONICS ENGINEERING	B.E.	Electrical and Electronics Engineering	0	60	60	60	60	0	12	4	8	8	13.33
ELECTRONICS AND COMMUNICATION ENGINEERING	B.E.	Electronics and Communication Engineering	0	60	60	60	60	0	20	17	20	16	30.42
MECHANICAL ENGINEERING	B.E.	Mechanical Engineering	0	120	120	60	60	0	17	20	13	9	16.39
INFORMATION TECHNOLOGY	B.Tech.	Artificial Intelligence and Data Science	0	0	0	60	60	0	0	0	58	31	74.17
INFORMATION TECHNOLOGY	B.Tech.	Information Technology	0	60	60	60	60	0	34	44	39	26	59.58
COMPUTER SCIENCE AND ENGINEEERING	M.E.	Computer Science and Engineering	0	0	0	18	18	0	0	0	7	9	44.44
MECHANICAL ENGINEERING	M.E.	Manufacturing Engineering	0	0	0	9	9	0	0	0	0	0	0
ELECTRICAL AND ELECTRONICS ENGINEERING	M.E.	Power Electronics and Drives	0	0	0	9	9	0	0	0	5	0	27.78
CIVIL ENGINEERING	M.E.	Structural Engineering	0	0	0	18	18	0	0	0	0	3	8.33

Sl.No.	Course	Boys	Girls	Total
1	B.ECivil Engineering	3	0	3
2	B.EElectronics and Communication Engineering	13	4	17
3	B.EElectrical and Electronics Engineering	6	0	6
4	B.EMechanical Engineering	13	2	15
5	B.EComputer Science and Engineering	40	17	57
6	B.TechInformation Technology	19	17	36
7	B.TechArtificial Intelligence and Data Science	11	3	14
8	M.EStructural Engineering	1	5	6
9	M.EPower Electronics and Drives	3	0	3
10	M.EComputer Science and Engineering	1	5	6
11	M.EManufacturing Engineering	3	0	3

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	1	0	0	0	0	1				
Assistant Professor	3	2	3	1	10	19				
				Grand	Total (A)	20				
Total intake applic Courses (S1)	ed for the ad	cademic year	2025-2026 of al	l the B.E. & I	3.Tech.	420				
Total no. of faculty members required (R) = (S1/20)2										
% Deficiency [(1-A/R)*100]										

S.No	Demos	Course(s)	Total Sanctioned		pro	fessor			Ass	o.prof		Asst.prof				Total no.of faculty	SSR
5.NO	Degree	Course(s)	Strngth*(s)	R	A1	D%	CD	R	A2	D%	CD	R	A3	D%	CD	members available (T=A1+A2+A3)	1:S/T
1	B.E.	Civil Engineering	120	1	0	100	1	1	0	100	1	4	5	0	0	5	24
2	B.E.	Computer Science and Engineering	360	2	0	100	2	4	0	100	4	12	15	0	0	15	24
3	B.E.	Electronics and Communication Engineering	180	1	0	100	1	2	0	100	2	6	8	0	0	8	23
4	B.E.	Electrical and Electronics Engineering	180	1	0	100	1	2	0	100	2	6	8	0	0	8	23
5	B.E.	Mechanical Engineering	240	1	0	100	1	3	0	100	3	8	10	0	0	10	24
6	B.E.	Computer Science and Engineering (Cyber Security)	60	0	0	0	0	1	0	100	1	2	3	0	0	3	20
7	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	60	0	0	0	0	1	0	100	1	2	3	0	0	3	20
8	B.Tech.	Information Technology	180	1	0	100	1	2	0	100	2	6	8	0	0	8	23
9	B.Tech.	Artificial Intelligence and Data Science	120	1	0	100	1	1	0	100	1	4	5	0	0	5	24

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	0	1	0	0
1	M.EStructural	(Associate) M.E./M.Tech.	1	1	0	0
	Engineering	(Assistant) M.E./M.Tech.	1	0	100	1
		Total	2	2	0	50
		Ph.D	1	1	0	0
2	M.EComputer	(Associate) M.E./M.Tech.	1	0	100	1
	Science and Engineering	(Assistant) M.E./M.Tech.	1	1	0	0
		Total	3	2	33.33	33.33
		Ph.D	0	1	0	0
3	M.EPower	(Associate) M.E./M.Tech.	1	0	100	1
3	Electronics and Drives	(Assistant) M.E./M.Tech.	0	0	0	0
		Total	1	1	0	100
		Ph.D	0	1	0	0
4	M.EManufacturing	(Associate) M.E./M.Tech.	1	1	0	0
4	Engineering	(Assistant) M.E./M.Tech.	0	0	0	0
		Total	1	2	0	0

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

15. Non-teaching staff

				10.1101		0						
SL.No	Category	Department	Name of the staff	Designation	Qualification	Date of joining the present post	Previous experience	Date of Birth	Age	Scale of pay	Basic Pay	Total emoluments
1	Library and Physical Education	OTHERS-LIBRARY	Mrs. POORNIMA S	Others-library assistant	Bachelor	08-09-2009	0.00	20-09-1984	40	3000-75-6000	5220	9981
2	Library and Physical Education	OTHERS-LIBRARY	Mrs. SHEEBA N	Others-LIBRARY ASSISTANT	Bachelor	10-07-1998	0.00	18-07-1969	55	4000-100-6000	8970	17094
3	Library and Physical Education	OTHERS-PHYSICAL EDUCATION	Mr. SUMAN J	Physical Education Director	Masters	15-10-2024	0.00	29-11-1990	34	18000	18000	18000
4	Ministerial Staff	OTHERS-ACCOUNTS OFFICE	Mrs. BOBIN SHERLY S	Others-Accounts Assistant	Bachelor	27-08-2009	0.00	09-01-1982	42	2650-50-2650	5650	10786
5	Ministerial Staff	OTHERS-Hostel	Mr. RAJU M	Others-Store hostel in charge	Others-SSLC	08-03-2013	0.00	02-03-1968	56	2650-50-3050	4920	11520
6	Ministerial Staff	OTHERS-ACCOUNTS OFFICE	Mrs. SHOBANA BENEDICT J	Others-Accounts Superintend	Bachelor	05-06-2006	0.00	02-05-1975	49	5700-175-9200	12251	23409
7	Ministerial Staff	OTHERS-ACCOUNTS OFFICE	Mr. SERLIN S	Others-ACCOUNTS ASSISTANT	Bachelor	30-06-2001	0.00	12-06-1973	51	5700-175-9200	12251	23409
8	Ministerial Staff	OTHERS-OFFICE	Mr. PAUL J	Others-Peon	Others-SSLC	15-09-2009	0.00	11-08-1983	41	2650-50-2650	5100	9757
9	Ministerial Staff	OTHERS-STORE	Mrs. RADHIKA A	Others-STORE KEEPER	Others-Plus Two	01-02-2011	0.00	03-05-1976	48	2650-50-3050	5100	9757
10	Ministerial Staff	OTHERS-TRANSPORT	Mr. CHANDRA SEKAR A	Others-Driver	Others-SSLC	20-06-2002	0.00	15-06-1973	51	2650-50-3050	6656	14667
11	Ministerial Staff	OTHERS-TRANSPORT	Mr. RAGHURAM A	Others-Driver	Others-ITI	03-07-2006	0.00	16-03-1968	56	2650-50-3050	6000	13440
12	Ministerial Staff	OTHERS-TRANSPORT	Mr. SENTHIL KUMAR S	Others-Driver	Others-SSLC	17-01-2007	0.00	13-11-1976	48	2650-50-3050	6000	13440
13	Ministerial Staff	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. JANET K	Others-LAB ATTENDANT	Others-SSLC	12-12-2012	0.00	26-02-1983	41	3000-75-6000	4920	9420
14	Ministerial Staff	OTHERS-PHYSICS	Mrs. CHITRA S	Others-Lab attender	Others-Plus Two	01-12-2012	0.00	08-02-1974	50	3000-75-6000	4920	9420
15	Ministerial Staff	OTHERS-library	Mr. SEKAR S	Others-LIBRARY ASSISTANT	Bachelor	14-11-2011	0.00	11-01-1974	50	400-100-6000	6180	11777
16	Ministerial Staff	OTHERS-OFFICE	Mr. JOSHUA SUNDAR SINGH	Others-Despatch clerk	Bachelor	10-09-1998	0.00	29-01-1978	46	4000-100-6000	8970	17094
17	Technical Staff	MECHANICAL ENGINEERING	Mr. MICHAEL PRASAD KUMAR S	Lab Assistant	Others-ITI	08-09-1998	0.00	18-07-1975	49	4500-125-7000	8970	17094
18	Technical Staff	MECHANICAL ENGINEERING	Mr. PRABHU RAJ K	Lab Assistant	Others-ITI	23-11-2009	0.00	08-01-1978	46	4500-125-7000	5220	9981
19	Technical Staff	MECHANICAL ENGINEERING	Mr. SUDHAKAR M	Lab Assistant	Others-ITI	20-04-2011	0.00	06-05-1975	49	4500-125-7000	6000	11440
20	Technical Staff	COMPUTER SCIENCE AND ENGINEEERING	Mr. AYYADURAI E	Lab Assistant	Masters	03-10-2003	0.00	10-04-1981	43	5500-175-9000	9867	17746
21	Technical Staff	COMPUTER SCIENCE AND ENGINEEERING	Mr. JERRY VASANTHAKUMAR M	System Engineer	Diploma	14-07-2009	0.00	27-07-1988	36	5500-175-9000	10326	18674
22	Technical Staff	ELECTRONICS AND COMMUNICATION ENGINEERING	Mr. SOLOMON J	Lab Assistant	Diploma	28-07-2003	0.00	10-04-1983	41	5500-175-9000	9416	17988
23	Technical Staff	COMPUTER SCIENCE AND ENGINEEERING	Mrs. THARABAI V	Others-Lab Attender	Diploma	14-02-2000	0.00	09-09-1969	55	5500-175-9000	6000	11400
24	Technical Staff	OTHERS-CHEMISTRY	Mrs. ROSELINE ANNIE BESANT RANI B	Lab Assistant	Masters	14-09-1998	0.00	07-10-1971	53	5500-175-9000	11741	22456
25	Technical Staff	MECHANICAL ENGINEERING	Mr. JOHNSON VICTOR M	Lab Assistant	Diploma	05-07-2000	0.00	24-07-1975	49	4500-125-7000	8739	16662
26	Technical Staff	ELECTRONICS AND COMMUNICATION ENGINEERING	Mrs. GEETHA T	Lab Assistant	Diploma	21-05-2009	0.00	12-03-1983	41	5500-175-9000	6000	11440
27	Technical Staff	COMPUTER SCIENCE AND ENGINEEERING	Mrs. RAMYA ROSELINE P	Lab Assistant	Bachelor	20-12-2012	0.00	20-03-1987	37	5500-175-9000	5490	10486
28	Technical Staff	INFORMATION TECHNOLOGY	Mrs. victoria a	Lab Assistant	Bachelor	01-02-2007	0.00	13-11-1978	46	5500-175-9000	6000	11440
29	Technical Staff	ELECTRICAL AND ELECTRONICS ENGINEERING	Mrs. ANIES SHARMILA S	Lab Assistant	Bachelor	13-08-2012	0.00	14-06-1976	48	5500-175-9000	5100	9757

30	Technical Staff	COMPUTER SCIENCE AND ENGINEEERING	Mr. VIJAY RAYMOND R	Lab Assistant	Bachelor	20-08-2012	0.00	25-06-1988	36	5500-175-9000	5820	11103	
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16(i).	Space	Requirement
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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	CE3412 MATERIALS TESTING LABORATORY	66	66	0
2	B.ECivil Engineering	Engg. & Tech. Laboratory	CE3411 HYDRAULIC 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	CE3413 SOIL MECHANICS LABORATORY	66	66	0
8	B.ECivil Engineering	Engg. & Tech. Laboratory	CE3511 HIGHWAY ENGINEERING LABORATORY	66	66	0
9	B.EMechanical Engineering	Engg. & Tech. Laboratory	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	66	200	0
10	B.EMechanical Engineering	Engg. & Tech. Laboratory	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	66	200	0
11	B.EMechanical Engineering	Engg. & Tech. Laboratory	ME3581 METROLOGY AND DYNAMICS LABORATORY	66	66	0
12	B.EMechanical Engineering	Engg. & Tech. Workshop	ME3611 HEAT TRANSFER LABORATORY	200	200	0
13	B.EMechanical Engineering	Engg. & Tech. Workshop	ME3681 CAD/CAM LABORATORY	200	200	0
14	B.EMechanical Engineering	Engg. & Tech. Laboratory	ME3461 THERMAL ENGINEERING LABORATORY	66	200	0
15	B.EMechanical Engineering	Engg. & Tech. Laboratory	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	66	66	0
16	B.EMechanical Engineering	Engg. & Tech. Laboratory	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	66	66	0
17	B.EMechanical Engineering	Engg. & Tech. Laboratory	ME3381 COMPUTER AIDED MACHINE DRAWING	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.EComputer Science and Engineering	Engg. & Tech. Laboratory	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	66	0
23	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	EC3462 Linear Integrated Circuits Laboratory	66	66	0
24	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	EC3561 VLSI Laboratory	66	66	0
25	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	EC3361 Electronic Devices and Circuits Laboratory	66	66	0
26	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	EC3271 CIRCUIT ANALYSIS LABORATORY	66	66	0
27	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	CS3362 C Programming and Data Structures Laboratory	66	66	0
28	B.EElectronics and Communication Engineering	Engg. & Tech. Laboratory	EC3461 Communication Systems Laboratory	66	66	0
29	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	66	66	0
30	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	66	66	0
31	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3271 ELECTRIC CIRCUITS LABORATORY	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	EE3413 MICROPROCESSOR AND MICROCONTROLLER	66	66	0
34	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3511 POWER ELECTRONICS LABORATORY	66	66	0
35	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	66	66	0

36	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3611 POWER SYSTEM LABORATORY	66	66	0
37	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3311 ELECTRICAL MACHINES LABORATORY - I	66	200	0
38	B.EElectrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3411 ELECTRICAL MACHINES LABORATORY - II	66	200	0
39	B.EComputer Science and Engineering (Cyber Security)	Engg. & Tech. Laboratory	CD3281 Data Structures and Algorithms Laboratory	66	66	0
40	B.EComputer Science and Engineering (Cyber Security)	Engg. & Tech. Laboratory	CB3412 Database Management Systems and Security 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.EComputer Science and Engineering (Cyber Security)	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	66	0
43	B.EComputer Science and Engineering (Artificial Intelligence and Machine Learning)	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	66	0
44	B.EComputer Science and Engineering (Artificial Intelligence and Machine Learning)	Engg. & Tech. Laboratory	CD3281 Data Structures and Algorithms Laboratory	66	66	0
45	B.EComputer Science and Engineering (Artificial Intelligence and Machine Learning)	Engg. & Tech. Laboratory	AL3411 Artificial Intelligence & Machine Learning Laboratory	66	66	0
46	B.EComputer Science and Engineering (Artificial Intelligence and Machine Learning)	Engg. & Tech. Laboratory	AD3381 Database Design and Management Laboratory	66	66	0
47	B.EComputer Science and Engineering (Artificial Intelligence and Machine Learning)	Engg. & Tech. Laboratory	CS3381 OBJECT ORIENTED PROGRAMMING LABORATORY	66	66	0
48	B.E General Engineering	Engg. & Tech. Laboratory	BS3171 PHYSICS & CHEMISTRY LABORATORY	66	66	0
49	B.E General Engineering	Engg. & Tech. Laboratory	GE3271 ENGINEERING PRACTICES LABORATORY	66	66	0
50	B.E General Engineering	Engg. & Tech. Laboratory	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	66	66	0

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51	B.TechInformation Technology	Engg. & Tech. Laboratory	CS3461 Operating Systems Laboratory	66	66	0
52	B.TechInformation Technology	Engg. & Tech. Laboratory	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	66	0
53	B.TechInformation Technology	Engg. & Tech. Laboratory	IT3511 FULL STACK WEB DEVELOPMENT LAB	66	66	0
54	B.TechInformation Technology	Engg. & Tech. Laboratory	IT3681 Mobile Application Development Laboratory	66	66	0
55	B.TechInformation Technology	Engg. & Tech. Laboratory	CD3281 Data Structures and Algorithms Laboratory	66	66	0
56	B.TechInformation Technology	Engg. & Tech. Laboratory	CS3271 PROGRAMMING IN C LABORATORY	66	66	0
57	B.TechInformation Technology	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	66	0
58	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3381 Database Design and Management Laboratory	66	66	0
59	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3411 Data Science and Analytics Laboratory	66	66	0
60	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3461 MACHINE LEARNING LABORATORY	66	66	0
61	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3511 DEEP LEARNING LABORATORY	66	66	0
62	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3311 Artificial Intelligence Laboratory	66	66	0
63	B.TechArtificial Intelligence and Data Science	Engg. & Tech. Laboratory	AD3271 DATA STRUCTURES DESIGN LABORATORY	66	66	0
64	M.EStructural Engineering	Engg. & Tech. Laboratory	ST4211 NUMERICAL AND FINITE ELEMENT ANALYSIS LAB	66	66	0
65	M.EStructural Engineering	Engg. & Tech. Laboratory	ST4212 STRUCTURAL DESIGN STUDIO	66	66	0
66	M.EStructural Engineering	Engg. & Tech. Laboratory	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	66	66	0
67	M.EPower Electronics and Drives	Engg. & Tech. Laboratory	PX4161 POWER CONVERTERS LABORATORY	66	66	0
68	M.EPower Electronics and Drives	Engg. & Tech. Laboratory	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	66	66	0

69	M.EPower Electronics and Drives	Engg. & Tech. Laboratory	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	66	66	0
70	M.EPower Electronics and Drives	Engg. & Tech. Laboratory	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	66	66	0
71	M.EComputer Science and Engineering	Engg. & Tech. Laboratory	CP4212 Software Engineering Laboratory	66	66	0
72	M.EComputer Science and Engineering	Engg. & Tech. Laboratory	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	66	66	0
73	M.EManufacturing Engineering	Engg. & Tech. Laboratory	MF4211 Automation and Metal Forming Lab	66	66	0
74	M.EManufacturing Engineering	Engg. & Tech. Laboratory	MF4111 CAD/CAM LAB	66	66	0
75	M.EManufacturing Engineering	Engg. & Tech. Laboratory	MF4212 Advanced Manufacturing Processess Lab	66	66	0

16(ii). Equipments

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

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21	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Soldering Iron, Lead	15	15	0
22	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Single phase house wiring setup	2	2	0
23	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pattern	5	5	0
24	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sand reamer	5	5	0
25	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Runner	5	5	0
26	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riverting hammer	5	5	0
27	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riser	5	5	0
28	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Resistors	200	200	0
29	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Raising hammer	5	5	0
30	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Prick Punches	5	5	0
31	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pliers	5	5	0
32	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pipe Vice	15	15	0
33	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Cope and Drag Box	5	5	0
34	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Scriber	5	5	0
35	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wooden Bench Hook	15	15	0
36	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Air-conditioner unit	2	2	0
37	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Anvil	3	3	0
38	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Arc welding unit	5	5	0
39	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Ball pean hammer	5	5	0
40	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bench hold fastens	15	15	0
41	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bend snips	5	5	0
42	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Capacitors	200	200	0

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43	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Carpentry bench wise	15	15	0
44	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centre punches	5	5	0
45	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centrifugal pump	2	2	0
46	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Continuity tester	15	15	0
47	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	DC Multi-output power supply (0-5V),(0-30V)(+15V,-15V)	2	2	0
48	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Die Holder with Die set	15	15	0
49	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Diodes	200	200	0
50	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Divider	5	5	0
51	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Drilling Machines	5	5	0
52	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
53	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
54	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Firmer Chisel	15	15	0
55	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Fluorescent lamp wiring setup	2	2	0
56	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Gas welding unit	2	2	0
57	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Hand Saw	15	15	0
58	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Household mixer	2	2	0
59	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron box wiring setup	2	2	0
60	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron Jack	15	15	0
61	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Lathe Machines	5	5	0
62	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Mallet	15	15	0
63	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Motrin Chisel	15	15	0
64	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Multi meter	15	15	0

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65	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
66	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Conductivity meter	15	8	46.67
67	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Diode Laser	5	5	0
68	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
69	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
70	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Electronic Balance (Four digit)	1	1	0
71	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Flame photometer	4	2	50
72	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
73	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 holder), Screen, iron stand (two numbers), 1m wooden scale, thread.	5	5	0
74	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hot Air Oven	1	2	0
75	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hotplate with temperature controller	5	1	80
76	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
77	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Magnetic stirrer	2	8	0
78	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Melde's string apparatus, thread and weight pan, weight hanger and slotted weights.	5	0	100
79	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Michelson interferometer set-up, sodium vapour lamp and accessories	5	0	100
80	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Muffle furnace	1	1	0
81	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
82	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	PH meter	15	9	40
83	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Photoelectric effect apparatus	2	2	0
84	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
85	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
86	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Potentiometer	15	8	46.67
87	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
88	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Sodium Vapour Lamp	2	2	0
89	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
90	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Travelling Microscope	10	14	0
91	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	0	100

92	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Ultrasonic interometer	2	0	100
93	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
94	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Circular Disc-Torsion Pendulum	5	5	0
95	B.E.	Computer Science and Engineering	2	2021	CS3271 PROGRAMMING IN C LABORATORY	Systems with Linux Operating System with GNU compiler	30	30	0
96	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Total Station	5	5	0
97	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Chain	10	10	0
98	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Cross Staff	10	10	0
99	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Dumpy Level	5	5	0
100	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Levelling Staff	10	10	0
101	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Prismatic Compass	10	10	0
102	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Ranging Rod	50	50	0
103	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Steel Arrows	100	100	0
104	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Theodolite	10	10	0
105	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Tilting Level	5	5	0
106	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeters 0-5 A, 300V	2	2	0
107	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Field Rheostat 175 Ω , 1.5 A	1	1	0
108	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	LVDT Kit	1	1	0
109	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
110	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
111	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
112	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0

113	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
114	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
115	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
116	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1KΩ	1	1	0
117	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1 KΩ, 100Ω	1	1	0
118	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	resistor (1KΩ, 100KΩ)	1	1	0
119	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors	1	1	0
120	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors 1KΩ, 1KΩ	1	1	0
121	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors- 1kΩ, 470KΩ, 1MΩ	1	1	0
122	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 175Ω, 250 Ω	1	1	0
123	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 7.5 Ω, 10 A	1	1	0
124	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	SCR TYN604	1	1	0
125	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
126	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Transformer	1	1	0
127	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0

128	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
129	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer – Digital	1	1	0
130	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
131	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
132	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
133	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
134	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-150)V, (0-300)V	1	1	0
135	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter(0- 300V)	1	1	0
136	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter 0-300v,MI	1	1	0
137	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
138	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
139	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
140	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
141	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter - 300V, 5A, UPF	1	1	0
142	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0

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143	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30) A, (0-5) A	1	1	0
144	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
145	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
146	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
147	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0
148	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Autotransformer	1	1	0
149	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
150	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
151	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
152	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
153	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
154	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
155	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
156	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
157	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0

158	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
159	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
160	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
161	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
162	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
163	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
164	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
165	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
166	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
167	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
168	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	CRO	1	1	0
169	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	D C Power Supply (0-128 V), (0-32V)	1	1	0
170	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
171	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
172	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0

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173	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
174	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Shunt Motor	1	1	0
175	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Shunt Motor coupled with DC shut Generator	1	1	0
176	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital multimeter	1	1	0
177	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital Multimeter	1	1	0
178	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0
179	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
180	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
181	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
182	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
183	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
184	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
185	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
186	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
187	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

188	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
189	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
190	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
191	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
192	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	High Precision Table Top Balance Capacity : 20kg, Readability : 0.5g	1	1	0
193	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	High Precision Table Top Balance Capacity : 3kg, Readability : 0.1g	1	1	0
194	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
195	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	MASONARY TROWEL MEDIUM -6" HSN : 82060090	1	1	0
196	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
197	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
198	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
199	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
200	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
201	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
202	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
203	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I6.30MM COARSE SIEVES 45MM	1	1	0
204	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
205	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

206	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
207	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
208	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
209	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
210	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
211	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
212	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
213	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
214	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	metacentric height of floating bodies	1	1	0
215	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Bernoullis	1	1	0
216	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Centrifugal pumps	1	1	0
217	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Francis turbine	1	1	0
218	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	friction factor in pipes	1	1	0
219	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Gear pump	1	1	0
220	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	minor losses	1	1	0
221	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Orifice meter/mouthpiece,Venturimeter and Notches	1	1	0
222	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Pelton wheel turbine	1	1	0
223	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Reciprocating pump	1	1	0
224	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Rotometer	1	1	0
225	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Submersible pump	1	1	0
226	B.E.	Civil Engineering	6	2021	CE3611 BUILDING DRAWING AND DETAILING	AUTOCAD	30	30	0
227	B.E.	Civil Engineering	6	2021	CE3611 BUILDING DRAWING AND DETAILING	Revit	10	10	0
228	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Weighing machine 20 kg capacity	1	1	0
229	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Weighing machine – 1 kg capacity	3	3	0
230	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Van Shear apparatus	1	1	0

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231	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	California bearing ratio test apparatus	1	1	0
232	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Direct Shear apparatus	1	1	0
233	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Hydrometer	2	2	0
234	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	ii. Falling head method	1	1	0
235	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Liquid and Plastic limit apparatus	2	2	0
236	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Permeability determination i. Constant head method	1	1	0
237	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Proctor Compaction apparatus	2	2	0
238	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Relative Density apparatus	1	1	0
239	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Sand replacement method accessories and core cutter method accessories	2	2	0
240	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Sieves	2	2	0
241	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Thermometer	2	2	0
242	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Three Gang Consolidation test device	1	1	0
243	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	UTM of minimum of 20 kN capacity	1	1	0
244	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Triaxial shear apparatus	1	1	0
245	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Shrinkage limit apparatus	3	3	0
246	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Beaker	1	1	0
247	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Breaking Head	1	1	0
248	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Briquette Mould	2	2	0
249	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Scale	1	1	0
250	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
251	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
252	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
253	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
254	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
255	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Time Measuring Device	3	3	0
256	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
257	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
258	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0

259	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Stirrer	1	1	0
260	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Steel Balls - 2 nos (9.5mm dia)	1	1	0
261	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Specific Gravity bottle	4	4	0
262	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Sieve	1	1	0
263	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Sample Extractor	1	1	0
264	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Ring and Ball Apparatus	1	1	0
265	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Pycnometer/Specific gravity bottle	4	1	75
266	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Penetrometer	1	1	0
267	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Oven with Rotating Shelf	1	1	0
268	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Orifice Viscometer	1	1	0
269	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Mould Assembly	6	6	0
270	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Marshall Stability Test Machine	1	1	0
271	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Los Angeles Abrasion Testing Machine	1	1	0
272	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	IS Sieves	1	1	0
273	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Hot Air Oven	1	1	0
274	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Ductility Machine	1	1	0
275	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Compaction Pedestal and Hammer	1	1	0
276	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Centrifuge Extractor	1	1	0
277	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
278	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
279	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Shaping Machine	1	1	0
280	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Horizontal Milling Machine	1	1	0
281	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Centre Lathes	7	7	0
282	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Hobbing Machine	1	1	0
283	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Vertical Milling Machine	1	1	0
284	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Surface Grinding Machine	1	1	0

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285	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Shaper	1	1	0
286	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Milling Tool Dynamometer	1	1	0
287	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Moulding table, Moulding equipments	2	2	0
288	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Radial Drilling Machine	1	1	0
289	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Oxygen and Acetylene gas cylinders, blow pipe and other welding outfit	1	1	0
290	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Lathe Tool Dynamometer	1	1	0
291	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Arc welding transformer with cables and holders	2	2	0
292	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Cylindrical Grinding Machine	1	1	0
293	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metallurgical Microscopes	3	3	0
294	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	1	1	0
295	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Brinell Hardness Testing Machine	1	1	0
296	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	15	15	0
297	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	1	1	0
298	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	1	1	0
299	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Extensometer	1	1	0
300	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Dial gauges	1	1	0
301	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	1	1	0
302	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Vernier Calliper	1	1	0
303	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	1	1	0
304	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	1	1	0
305	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Torsion Testing Machine (60 NM Capacity) Capacity	1	1	0
306	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Rockwell Hardness Testing Machine	1	1	0

307	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Spring Testing Machine for tensile and compressive loads (2500 N)	1	1	0
308	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	15	15	0
309	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	1	1	0
310	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	1	1	0
311	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Universal Tensile Testing machine with double 1 shear attachment - 40 Ton Capacity	1	1	0
312	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metal Scales	1	1	0
313	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Multi-Cylinder Petrol Engine	1	1	0
314	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Data Acquisition system with any one of the above engines	1	1	0
315	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Apparatus for Flash and Fire point	1	1	0
316	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with electrical loading	1	1	0
317	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with hydraulic loading	1	1	0
318	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with mechanical loading	1	1	0
319	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Steam Boiler with turbine setup	1	1	0
320	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Single Cylinder Petrol Engine	1	1	0
321	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	I.C Engine – 2 stroke and 4 stroke model	1	1	0
322	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	1	1	0
323	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Whirling of shaft apparatus	1	1	0
324	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Height Gauge	2	2	0
325	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Depth Gauge	2	2	0
326	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Caliper	5	5	0
327	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Two rotor vibration setup	1	1	0
328	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Turn table apparatus	1	1	0
329	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Transverse vibration setup of a)cantilever	1	1	0
330	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Torsional Vibration of single rotor system setup	1	1	0

331	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Telescope Gauge	1	1	0
332	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Surface finish Measuring Equipment	1	1	0
333	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Spring mass vibration system	1	1	0
334	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Slip Gauge Set	1	1	0
335	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Sine Bar	1	1	0
336	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Profile Projector / Tool Makers Microscope	1	1	0
337	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Motorised gyroscope	1	1	0
338	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Micrometer	5	5	0
339	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Kinematic Models to study various mechanisms	1	1	0
340	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Govenor apparatus – Watt, Porter, Proell and Hartnell governors	1	1	0
341	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Tooth Vernier	1	1	0
342	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Models	1	1	0
343	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Floating Carriage Micrometer	1	1	0
344	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Dynamic balancing machine	1	1	0
345	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Coordinator Measuring Machine	1	1	0
346	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Cam follower setup	1	1	0
347	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Bore Gauge	1	1	0
348	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Autocollimator	1	1	0
349	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Laser Printer	1	1	0
350	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Licensed operating system	1	1	0
351	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Support for CAPP	1	1	0
352	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Computer Server	1	1	0
353	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
354	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Milling Machine	1	1	0
355	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Lathe	1	1	0

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
B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Any High end integrated modeling and manufacturing CAD / CAM software	15	15	0
B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	A3 size plotter	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Refrigeration test rig	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Pin-fin apparatus	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Thermal conductivity of insulating powder apparatus	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Emissivity measurement apparatus	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Forced convection inside tube apparatus	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Guarded plate apparatus	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Lagged pipe apparatus	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Natural convection - vertical cylinder apparatus	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Parallel/counter flow heat exchanger apparatus	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Composite wall apparatus	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Air-conditioning test rig	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Single / two stage reciprocating air compressor	1	1	0
B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Stefan-Boltzmann apparatus	1	1	0
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
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
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
B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
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
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
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
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
B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	Linux Ubuntu 20 or higher	30	30	0
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
B.E.	Computer Science and Engineering	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
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		Commuter			CS3481 DATABASE				
384	B.E.	Computer Science and Engineering	4	2021	MANAGEMENT SYSTEMS LABORATORY	Oracle Database 12 or higher, MySQL 5.7 or higher versions, SQL Server 2022(16.x)	1	1	0
385	B.E.	Computer Science and Engineering	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
386	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Ammeter(0-30mA)	30	30	0
387	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	CRO (30MHz)	10	10	0
388	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Decade Resistance Box	10	10	0
389	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Dual Regulated Power Supplies (0 - 30V)	10	10	0
390	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Function Generators (3MHz)	10	10	0
391	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Resistors, Capacitors, Inductors - sufficient quantities. Bread Boards	15	15	0
392	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Voltmeter(0-30v)	30	30	0
393	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Dual Regulated Power Supplies (0-30 v)	15	15	0
394	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	SPICE Simulator	15	15	0
395	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Standalone desktops PC	15	15	0
396	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0
397	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	BC107, BC547, BF195C, BFW10, IN4001, IN4007	25	25	0
398	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Bread Boards	15	15	0
399	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	CRO/DSO (30 MHz)	15	15	0
400	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
401	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
402	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	Standalone desktops PC	15	15	0
403	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Standalone desktops PC	15	15	0
404	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0
405	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
406	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	CRO/DSO (30 MHz)	15	15	0
407	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Trainer Kits for ASK, FSK and PSK (Each 2)	2	2	0
408	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
409	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Standalone desktops PC	15	15	0

410	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
411	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Bread Boards	15	15	0
412	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital LCR Meter	2	2	0
413	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital Multimeter	15	15	0
414	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC741, IC565, AD620 (Each 15)	15	15	0
415	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC Tester	5	5	0
416	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
417	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Resistors, Capacitors, Inductors	1	1	0
418	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Transistor/MOSFET (BJT-NPN-PNP and NMOS/PMOS)	50	50	0
419	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx/Altera/equivalent FPGA Boards	15	15	0
420	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Cadence/ Mentor Graphics/Open Source equivalent CAD VLSI design tool	5	5	0
421	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Personal Computer	15	15	0
422	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
423	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx ISE/Altera Quartus/ equivalent EDA Tools (User License)	15	15	0
424	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15	15	0
425	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
426	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
427	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
428	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
429	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
430	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
431	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
432	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

433	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
434	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
435	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
436	B.Tech.	Information Technology	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
437	B.Tech.	Information Technology	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
438	B.Tech.	Information Technology	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
439	B.Tech.	Information Technology	3	2021	CS3361 Data Science Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
440	B.Tech.	Information Technology	4	2021	CS3461 Operating Systems Laboratory	Linux Ubuntu 20 or higher	30	30	0
441	B.Tech.	Information Technology	4	2021	CS3461 Operating Systems Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
442	B.Tech.	Information Technology	4	2021	CS3461 Operating Systems Laboratory	DevC++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0
443	B.Tech.	Information Technology	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
444	B.Tech.	Information Technology	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Oracle Database 12 or higher, MySQL 5.7 or higher versions, SQL Server 2022(16.x)	1	1	0
445	B.Tech.	Information Technology	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	30	30	0
446	B.Tech.	Information Technology	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
447	B.Tech.	Information Technology	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
448	B.Tech.	Information Technology	3	2021	CD3281 Data Structures and Algorithms Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0
449	B.Tech.	Information Technology	3	2021	CD3281 Data Structures and Algorithms Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
450	B.Tech.	Information Technology	4	2021	IT3681 Mobile Application Development Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
451	B.Tech.	Information Technology	4	2021	IT3681 Mobile Application Development Laboratory	Android Studio	1	1	0
452	B.Tech.	Information Technology	4	2021	IT3681 Mobile Application Development Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	30	30	0
453	B.Tech.	Information Technology	5	2021	IT3511 FULL STACK WEB DEVELOPMENT LAB	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
454	B.Tech.	Information Technology	5	2021	IT3511 FULL STACK WEB DEVELOPMENT LAB	Node js ,Express, Angular, MongoDB, React, Web Server, XAMPP latest version / Equivalent web server	1	1	0
455	B.Tech.	Information Technology	5	2021	IT3511 FULL STACK WEB DEVELOPMENT LAB	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17″ or higher TFT Monitor, Keyboard and mouse	30	30	0
456	B.Tech.	Information Technology	2	2021	CS3271 PROGRAMMING IN C LABORATORY	Systems with Linux Operating System with GNU Compiler	30	30	0
457	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Single Phase Wattmeter of suitable rating	5	5	0
458	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	10 Nos of PC loaded with Pspice/ Matlab/e-Sim / Scilab/Equivalent Software Package	10	10	0

459	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC -Ammeters of required rating	10	10	0
460	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC - Voltmeters of required rating	10	10	0
461	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Circuit Connection Boards	20	20	0
462	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Connecting Wires	1	1	0
463	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Capacitance Box	6	6	0
464	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Inductance Box	6	6	0
465	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Resistance Box	6	6	0
466	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Digital Storage Oscilloscope (20 MHz)	2	2	0
467	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Function Generator (MHz Range)	5	5	0
468	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Multimeters	10	10	0
469	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Necessary Quantities of Resistors, Inductors, Capacitors of various capacities (Quarter Watt to 10 Watt)	1	1	0
470	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Oscilloscope (20 MHz)	10	10	0
471	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Printer	1	1	0
472	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Regulated Power Supply (0-30V)	15	15	0
473	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Three phase star & delta connected load / Single phase load bank of suitable rating	3	3	0
474	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Resistors, Capacitors and inductors	10	10	0
475	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
476	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Necessary digital IC 8	10	10	0
477	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Function Generators	10	10	0
478	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	CRO	10	10	0
479	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Bread boards	10	10	0
480	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Storage Oscilloscope	1	1	0
481	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

482	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Compound motor with loading arrangement	1	1	0
483	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Three Phase Resistive Loading Bank	2	2	0
484	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Three Phase Auto Transformer	1	1	0
485	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With DC Shunt Generator	1	1	0
486	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor with Loading Arrangement	3	3	0
487	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With Three phase Alternator	1	1	0
488	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Rheostats	1	1	0
489	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Auto Transformer	2	2	0
490	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Resistive Loading Bank	2	2	0
491	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Transformer	4	4	0
492	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Tachometer -Digital/Analog	8	8	0
493	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With DC Compound Generator	2	2	0
494	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Series Motor with Loading Arrangement	1	1	0
495	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three Phase Resistive Loading Bank	2	2	0
496	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three phase inductive load	1	1	0
497	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three Phase Induction Motor with Loading Arrangement	2	2	0
498	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three Phase Auto Transformer	3	3	0
499	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Tachometer -Digital/Analog	8	8	0
500	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Resistive Loading Bank	2	2	0
501	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Induction Motor with Loading Arrangement	2	2	0
502	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Auto Transformer	2	2	0
503	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Rheostats	1	1	0
504	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
505	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
506	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
507	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Capacitor Bank	1	1	0
508	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	Desktop	30	30	0

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509	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	Mat Lab Latest Version	30	30	0
510	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
511	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
512	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Laser Printer	1	1	0
513	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Dot matrix Printer	1	1	0
514	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Compilers: C / C++ / Matlab	30	30	0
515	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
516	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Bread Board	1	1	0
517	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Cathode Ray Oscilloscope (CRO) 50 Mhz	10	10	0
518	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Digital IC Types	1	1	0
519	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Digital Multimeter	10	10	0
520	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Diodes, IN4001, BY126	1	1	0
521	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Function Generator	5	5	0
522	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	IC 741/ICNE555/566/565	1	1	0
523	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	ICSG3524/SG3525	1	1	0
524	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LED	1	1	0
525	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LM317	1	1	0
526	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LM723	1	1	0
527	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Potentiometer	1	1	0
528	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Regulated Power supply +12/-12V,5V	15	15	0
529	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Resistors ¼ Watt Assorted	1	1	0
530	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Single strand wire	1	1	0
531	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Step-down Transformer 230V/12-0-12V	1	1	0
532	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Transistor	1	1	0
533	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Zener diodes	1	1	0
534	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Capacitor	1	1	0
535	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

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536	M.E.	Power Electronics and Drives	2	2021	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	capacitors and transformers for 100 W converter	10	10	0
537	M.E.	Power Electronics and Drives	2	2021	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	Simulation software (user license)	10	10	0
538	M.E.	Power Electronics and Drives	2	2021	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	PCB board	10	10	0
539	M.E.	Power Electronics and Drives	2	2021	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	Inductors	10	10	0
540	M.E.	Power Electronics and Drives	2	2021	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	Computers	15	15	0
541	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
542	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
543	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
544	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
545	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	3	2021	CS3361 Data Science Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
546	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	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
547	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	3	2021	CD3281 Data Structures and Algorithms Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
548	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	3	2021	CD3281 Data Structures and Algorithms Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0
549	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	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
550	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	3	2021	CS3381 OBJECT ORIENTED PROGRAMMING LABORATORY	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17″ or higher TFT Monitor, Keyboard and mouse	1	1	0

551	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	3	2021	CS3381 OBJECT ORIENTED PROGRAMMING LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
552	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	3	2021	CS3381 OBJECT ORIENTED PROGRAMMING LABORATORY	Front End Tools: Eclipse IDE / Netbeans IDE	30	30	0
553	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	4	2021	AL3411 Artificial Intelligence & Machine Learning Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
554	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	4	2021	AL3411 Artificial Intelligence & Machine Learning Laboratory	Python, Numpy, Scipy, Matplotlib, Pandas, statmodels, seaborn, plotly, bokeh	1	1	0
555	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	4	2021	AL3411 Artificial Intelligence & Machine 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
556	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	4	2021	AL3411 Artificial Intelligence & Machine Learning Laboratory	Python 3.9 or later, Anaconda Distribution, python editors, Jupyter / PyCharm/equivalent	1	1	0
557	M.E.	Structural Engineering	2	2021	ST4212 STRUCTURAL DESIGN STUDIO	Computers	25	25	0
558	M.E.	Structural Engineering	2	2021	ST4212 STRUCTURAL DESIGN STUDIO	Autocad	25	25	0
559	M.E.	Structural Engineering	2	2021	ST4212 STRUCTURAL DESIGN STUDIO	STAAD/ETABS	25	25	0
560	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	4	2021	AD3381 Database Design and Management Laboratory	PostgreSQL, NetBeans / Visual Studio	1	1	0
561	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	4	2021	AD3381 Database Design and Management Laboratory	UMLLET Version 15 and above, JetUMI, version 8.0 and above, Star UML version v5.0 and above	1	1	0
562	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	4	2021	AD3381 Database Design and Management Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
563	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	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
564	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	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
565	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	PostgreSQL, NetBeans / Visual Studio	1	1	0

566	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
567	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
568	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
569	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
570	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
571	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Python3.9 and above	1	1	0
572	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Python, Numpy, Scipy, Matplotlib, Pandas, seaborn	1	1	0
573	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
574	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
575	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
576	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	Python3.9 and above	1	1	0
577	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
578	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
579	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
580	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
581	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
582	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
583	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
584	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	sci-kit learn	1	1	0
585	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
586	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
587	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

588	M.E.	Computer Science and Engineering	2	2021	CP4212 Software Engineering	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	1	1	0
589	M.E.	Structural Engineering	2	2021	Laboratory ST4211 NUMERICAL AND FINITE ELEMENT ANALYSIS LAB	Matlab/Simulink or similar softwares	25	25	0
590	M.E.	Structural Engineering	2	2021	ST4211 NUMERICAL AND FINITE ELEMENT ANALYSIS LAB	ANSYS/ABAQUS or similar FEA softwares	25	25	0
591	M.E.	Structural Engineering	2	2021	ST4211 NUMERICAL AND FINITE ELEMENT ANALYSIS LAB	Computer	25	25	0
592	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Personal Computers	25	25	0
593	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Arduino or Micro Controller or PIC microcontroller alongwith interfacing cable	5	5	0
594	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Capacitors	1	1	0
595	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	CRO	5	5	0
596	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Digital Multimeter	5	5	0
597	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Diodes	1	1	0
598	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	IR2110	1	1	0
599	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Printer	1	1	0
600	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Regulated Power Supply (0-30V, 2A)	5	5	0
601	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Resistors	1	1	0
602	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Single strand wires	1	1	0
603	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Software (Any software related to Power Electronics & Drives)	5	5	0
604	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
605	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
606	M.E.	Manufacturing Engineering	1	2021	MF4111 CAD/CAM LAB	CNC Lathe	1	1	0
607	M.E.	Manufacturing Engineering	1	2021	MF4111 CAD/CAM LAB	2D and 3D Modelling Software (Parametric Modelling Software like Solid Works, ProE, CATIA Etc)	30	30	0
608	M.E.	Manufacturing Engineering	1	2021	MF4111 CAD/CAM LAB	Sensors, Transducers & PLC: Hall-effect sensor, Pressure sensors, Strain gauge, PLC, LVDT, Load cell, Angular potentiometer, Torque, Temperature & Optical Transducers	1	1	0
609	M.E.	Manufacturing Engineering	1	2021	MF4111 CAD/CAM LAB	CNC Milling	1	1	0
610	M.E.	Manufacturing Engineering	1	2021	MF4111 CAD/CAM LAB	Laser Printer	1	1	0
611	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	Extrusion Setup	1	1	0
612	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	FRL unit, control valves (DCV-5/2,3/2,4/3)	1	1	0
613	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	Hydraulics Press Machine (60 Ton)	1	1	0
614	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	Solenoid switches (4/2,5/2)	1	1	0

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615	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	Universal Tensile Testing Machine with Data Acquisition Software (100 Ton)	1	1	0
616	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	Water Hammering Setup	1	1	0
617	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	Automation Studio Simulation Software	1	1	0
618	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	Cold Roling Mill (Two High) Setup	1	1	0
619	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	Compression Testing Machine (40 Ton)	1	1	0
620	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	Compressor with single & double acting cylinder	1	1	0
621	M.E.	Manufacturing Engineering	2	2021	MF4211 Automation and Metal Forming Lab	Electric & Magnetic reed switches	1	1	0
622	B.Tech.	Artificial Intelligence and Data Science	2	2021	AD3271 DATA STRUCTURES DESIGN LABORATORY	Python 3 interpreter for Windows/Linux	30	30	0
623	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Three-phase Synchronous Generator set up to conduct voltage regulation	1	1	0
624	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Simulation software with minimum 5 user license	5	5	0
625	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Computers	10	10	0
626	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Chopper fed DC motor	1	1	0
627	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	AC voltage Controller based speed control of induction motor	1	1	0
628	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Digital storage oscilloscopes	5	5	0
629	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	DSP based speed control of SRM motor	1	1	0
630	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Fully controlled Converter fed DC motor	1	1	0
631	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Half controlled Converter fed DC motor	1	1	0
632	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	V/f control of Three-Phase Induction motor	1	1	0
633	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Micro controller based speed control of Stepper motor	1	1	0
634	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers & Pipette & bulb	1	1	0
635	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Whatman filter paper No.42	1	1	0
636	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Measuring cylinder (100ml)	2	2	0
637	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Measuring cylinder	1	1	0

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638	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Flask (25ml/50ml)	7	7	0
639	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Flask (1000ml)	1	1	0
640	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Turbidity meter	2	2	0
641	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Test tubes (5ml,10ml)	1	1	0
642	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Spectrophotometer/ (UV visible)	1	1	0
643	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Spectrophoto meter/ (UVvisible)	1	1	0
644	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Sample container	2	2	0
645	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Reflexing Apparatus	1	1	0
646	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Porcelain weighting dishes	1	1	0
647	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Porcelain weighing dishes	1	1	0
648	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb (5ml)	2	2	0
649	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (5ml)	2	2	0
650	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb (2ml)	4	4	0
651	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (2ml)	4	4	0
652	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (2ml)	4	4	0
653	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb	1	1	0
654	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Muffle furnaces	1	1	0
655	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Desiccator	1	1	0
656	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Cuvette	1	1	0
657	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Cuvette	1	1	0
658	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
659	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0

660	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	1	1	0
661	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
662	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
663	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask	1	1	0
664	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette & Pipette	1	1	0
665	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
666	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
667	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	1	1	0
668	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
669	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
670	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	BOD bottles (300ml)	6	6	0
671	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	BOD bottle (300ml)	2	2	0
672	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
673	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
674	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
675	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
676	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
677	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
678	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	2	2	0
679	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	beakers	1	1	0
680	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beaker	1	1	0
681	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Autoclave	1	1	0

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682	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Micro Pipettes	1	1	0
683	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring Jar	1	1	0
684	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring Jar	1	1	0
685	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinders 100ml	1	1	0
686	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (50ml)	1	1	0
687	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (50ml)	2	2	0
688	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (100ml)	2	2	0
689	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (100ml)	2	2	0
690	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder	1	1	0
691	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Laminar Flue hood	1	1	0
692	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Kjeldhal Nitrogen Analyser(Digital)	1	1	0
693	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Incubator Electrical	1	1	0
694	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Incubator	2	2	0
695	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Imhoff cone	1	1	0
696	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Hot air Oven	1	1	0
697	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Hot air oven	1	1	0
698	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Glues & Eye protection glass	2	2	0
699	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Funnel (glass)	1	1	0
700	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Filter paper	1	1	0
701	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Filteration Equipment	1	1	0
702	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Evaporation dishes	1	1	0
703	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Electrical Conductivity meter	2	2	0

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704	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Digital Flocculator	1	1	0
705	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	8085 Trainer kit with power supply	15	15	0
706	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	8051 Microcontroller trainer kit with power supply	15	15	0
707	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Stepper motor interface board	5	5	0
708	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
709	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	ADC and DAC Interface boards	5	5	0
710	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Traffic light interface board	5	5	0
711	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
712	B.E.	Electrical and Electronics Engineering	3	2021	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	Standalone desktops PC	15	15	0
713	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
714	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Regulated DC power supply	10	10	0
715	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	SCR, TRIAC, IGBT, MOSFET (10 nos. Each)	10	10	0
716	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase Full converter	2	2	0
717	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase PWM Inverter	2	2	0
718	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase Semi converter	2	2	0
719	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Step up chopper	1	1	0
720	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Three phase PWM Inverter	2	2	0
721	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Step down chopper	1	1	0
722	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Boost Converter	1	1	0
723	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Voltmeter, Ammeter	10	10	0
724	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	AC Voltage Controller	1	1	0
725	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Bread board	15	15	0
726	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Patchchords	20	20	0
727	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Multimeter	10	10	0

728	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	CRO	10	10	0
729	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Computer	10	10	0
730	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Buck converter	1	1	0
731	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Buck Boost converter	1	1	0
732	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V,5A,UPF	1	1	0
733	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	X-OR Gate IC 7486	1	1	0
734	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
735	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer – Digital	1	1	0
736	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
737	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
738	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Transformer	1	1	0
739	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
740	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	SCR TYN604	1	1	0
741	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 7.5 Ω, 10 A	1	1	0
742	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 175Ω, 250 Ω	1	1	0
743	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors- 1kΩ, 470KΩ, 1MΩ	1	1	0
744	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors 1KΩ, 1KΩ	1	1	0
745	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors	1	1	0
746	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	resistor (1KΩ, 100KΩ)	1	1	0

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747	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1 KΩ, 100Ω	1	1	0
748	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1KΩ	1	1	0
749	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
750	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch Chords	1	1	0
751	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch chords	1	1	0
752	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	OR Gate IC 7432	1	1	0
753	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	NOT Gate IC 7404	1	1	0
754	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
755	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
756	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
757	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
758	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
759	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
760	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	LVDT kit	1	1	0
761	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC Trainer Kit	1	1	0
762	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC 7400, 7402, 7404,7408,7432,7486	1	1	0
763	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Field Rheostat 175 Ω, 1.5 A	1	1	0
764	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0

765	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital Multimeter	1	1	0
766	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital multimeter	1	1	0
767	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital IC trainer	1	1	0
768	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor coupled with DC shunt Genarator	1	1	0
769	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor	1	1	0
770	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
771	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
772	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
773	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
774	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
775	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	D C Power Supply (0-128 V), (0-32V)	1	1	0
776	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	CRO	1	1	0
777	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
778	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
779	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
780	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
781	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
782	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0

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783	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
784	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
785	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
786	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
787	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
788	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
789	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
790	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
791	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
792	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
793	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
794	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
795	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Autotransformer	1	1	0
796	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	AND Gate IC 7408	1	1	0
797	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0
798	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
799	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
800	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0

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801	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30)A, (0-5)A	1	1	0
802	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
803	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
804	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
805	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
806	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-150)V,(0-300)V	1	1	0
807	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter 0-200v,MI	1	1	0
808	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter(0-300v)	1	1	0
809	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
810	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
811	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
812	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
813	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeters 0-5 A,300V	2	2	0
814	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Four probe apparatus	1	1	0
815	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Ammeter	1	1	0
816	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Voltmeter	1	1	0
817	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Concrete Compression Testing Machine	1	1	0

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818	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Concrete Permeability Test Apparatus	1	1	0
819	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Co-ordination microscope with Longitudinal and transverse movement	2	2	0
820	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Core cutter	1	1	0
821	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Electroscope	1	1	0
822	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	V funnel apparatus	1	1	0
823	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Vernier caliper	2	2	0
824	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Ultrasonic Pulse Velocity	1	1	0
825	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Ultrasonic interferometer	1	1	0
826	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Ultrasonic flaw detector	1	1	0
827	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Spectroscopy	1	1	0
828	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Sodium vapour lamp	1	1	0
829	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Slump Cone	2	2	0
830	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Screw gauge	2	2	0
831	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Rebound Hammer	1	1	0
832	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Proving Ring	1	1	0

833	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	LVDT	1	1	0
834	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	L box apparatus	1	1	0
835	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	J Box apparatus	1	1	0
836	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	High frequency generator	1	1	0
837	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Desktop/Laptops	12	12	0
838	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Function generator	4	4	0
839	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	General purpose PCBs/Breadboards	1	1	0
840	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Microcontroller Evaluation board (C2000 family/DSPIC/ARM)	12	12	0
841	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Opamp ICs	1	1	0
842	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Power supply (0-5 V; 10A, 0-30V, 10A)	12	12	0
843	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Resistors, capacitors	1	1	0
844	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Soldering rod, flux	1	1	0
845	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Ferrite core, copper wires (Inductor Design)	1	1	0
846	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	DSOs (2/4 channel)	12	12	0
847	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Desktop multimeters	12	12	0
848	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	555 timer ICs	1	1	0
849	M.E.	Manufacturing Engineering	2	2021	MF4212 Advanced Manufacturing Processess Lab	3D Printer	1	1	0
850	M.E.	Manufacturing Engineering	2	2021	MF4212 Advanced Manufacturing Processess Lab	Robot with pick & place,gripper, colour & shape identification sensor with simulation software	15	15	0

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851	M.E.	Manufacturing Engineering	2	2021	MF4212 Advanced Manufacturing Processess Lab	MATLAB Software	15	15	0
852	M.E.	Manufacturing Engineering	2	2021	MF4212 Advanced Manufacturing Processess Lab	Lathe Machine with Dynamometer and Infrared Thermometer	1	1	0
853	M.E.	Manufacturing Engineering	2	2021	MF4212 Advanced Manufacturing Processess Lab	Electric Discharge Machine	1	1	0
854	M.E.	Manufacturing Engineering	2	2021	MF4212 Advanced Manufacturing Processess Lab	ANSYS Software	15	15	0
855	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	1	1	0
856	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	15	15	0
857	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	1	1	0
858	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	1	1	0
859	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	1	1	0
860	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	15	15	0
861	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	1	1	0
862	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	1	1	0
863	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	1	1	0
864	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	1	1	0

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

17(i). Central Computing Facility Area

Sl.No.	Course Total				Number of Terminals On LAN /WAN			Number of Printers			
	Туре	Student	Required	Available	Deficiency	Required	Available	Deficiency	Required	Available	Deficiency
1	B.E.	1500	150	288	0.00	150	288	0.00	8	12	0.00
2	B.Tech.	420	42	50	0.00	42	50	0.00	2	3	0.00
3	M.E.	72	18	18	0.00	18	18	0.00	1	1	0.00

17.(ii) Terminals Lan Wan

Software required	Name of the software available
System software -(Three)	1. LINUX 2. WINDOWS
Application Software -(Twenty)	 ENGLISH LAB SOFTWARE ADOBE PHOTO SHOP CS2 ADOBE PAGE MAKER FLASH PRO DREAM VIEWER 8.0 DIRECTOR BORLAND C PLUS PLUS IBM RATIONAL ROSE ORACLE STANDARD EDITION AUTO CAD SOLID WORKS ANSYS ACADEMIC CATIA EDGE CAM MATLAB LAB VIEW CODE COMPOSER XILINX KEIL ORCAD CAPTURE LIBRARY AUTOMATION TALLY ERP 9 ESSL BIOMETRIC

17.(iii) Softwares

17.(iv) Network Connectivity

Network Connectivity					
Total Students	438				
Required Bandwidth in Mbps	48				
Available Bandwidth in Mbps	100				
Number of nodes with internet connection	300				
Deficiency %	0.00				

Type of Institution	Engineering Courses
Projected Area (sq.m)	400
Area available(sq.m)	500
Deficiency %	0.00

	Required	Available	Deficiency %					
Scien	Science & Humanities							
No.of volumes(M1)	1000	1000	0.00					
No.of volumes added for the year 2025-2026(M3)	220	250	0.00					
Total no.of volumes(M1+M2+M3)	17360	26250	0.00					
Overall Deficiency			0.00					
Engg./Tech.,Arch &plan., Management and Computer applications								
No.of titles(T)	2200	2000	0.00					
No.of volumes(M2)	16140	25000	0.00					

18(ii).Library Books

18(iii). Library Journals

Degree	Course	Required	Available	Deficiency %	Required	Available	Deficiency %
B.E.	Civil Engineering	6	6	0.00	6	6	0.00
B.E.	Computer Science and 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.	Electronics and Communication Engineering	6	6	0.00	6	6	0.00
B.E.	Mechanical Engineering	6	6	0.00	6	6	0.00
B.Tech.	Information Technology	6	6	0.00	6	6	0.00
B.Tech.	Artificial Intelligence and Data Science	6	6	0.00	6	6	0.00
M.E.	Computer Science and Engineering	6	6	0.00	6	6	0.00
M.E.	Manufacturing Engineering	6	6	0.00	6	6	0.00
M.E.	Power Electronics and Drives	6	6	0.00	6	6	0.00
M.E.	Structural Engineering	6	6	0.00	6	6	0.00

Sl.No.	Name of the Block	Area (Length * Width) in sq.m.	Number of Rooms	Type of roof	Capacity
1	MECHANICAL ENGINEERING	74	3	Permanent	201.82
2	SCIENCE AND HUMANITIES	70	2	Permanent	127.27
3	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	81	1	Permanent	73.64
4	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	100	1	Permanent	90.91
5	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	75	1	Permanent	68.18
6	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	86	3	Permanent	234.55
7	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	83	2	Permanent	150.91
8	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	85	3	Permanent	231.82
9	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	85	3	Permanent	231.82
10	MECHANICAL ENGINEERING	75	3	Permanent	204.55
11	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	66	12	Permanent	720
12	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	100	1	Permanent	90.91
13	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	104	1	Permanent	94.55
14	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	105	1	Permanent	95.45
15	MECHANICAL ENGINEERING	33	2	Permanent	60
16	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	33	4	Permanent	120
17	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	33	4	Permanent	120

Sl.No.	Name of the Block	Latitude	Longitude
1	SCIENCE AND HUMANITIES	11.374	76.7268
2	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	11.3741	76.7269
3	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	11.3742	76.727
4	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	11.3744	76.7272
5	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	11.3743	76.7271
6	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	11.3741	76.7273
7	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	11.374	76.7273
8	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	11.3742	76.7269
9	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	11.3743	76.7273
10	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	11.3743	76.7274
11	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	11.3743	76.7272
12	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	11.3744	76.7271
13	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	11.3739	76.7273
14	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	11.374	76.7275

Required	Available	Deficiency %
20	47	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.	2	2	0	264	264	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	150	0 %
2	Boys Common Room	75	75	0 %
3	Girls Common Room	75	75	0 %
4	Cafeteria	150	250	0 %
5	Stationery Store & Reprography	10	100	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	250	0 %
11	Boys Hostel	Adequate	1000	0 %
12	Girls Hostel	Adequate	660	0 %

21(ii). Amenities

22(i).	Boys	Hostel	Details
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Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	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	150	SCIENCE AND HUMANITIES	Triple Seated Room	0	20	50	50	1000	1000
Yes	Owned	Inside Campus	Within 20 KM	100	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	Triple Seated Room	0	20	33	33	660	660

22(ii). Boys hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Triple Seated Room	1660	1660	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	150	SCIENCE AND HUMANITIES	Triple Seated Room	0	20	50	50	1000	1000
Yes	Owned	Inside Campus	Within 20 KM	100	COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	Triple Seated Room	0	20	33	33	660	660
Yes	Owned	Inside Campus	Within 20 KM	200	ELECTRICAL ELECTRONICS AND CIVIL ENGINEERING	Triple Seated Room	0	20	67	67	1340	1340

22(iv). Girls hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Triple Seated Room	1660	1660	0
Triple Seated Room	1340	1340	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)	8400.00
2	Details of the outdoor Games available	1 FOOT BALL 2 TENNIS 3 BALL BADMITON 4 VOLLEY BALL
3	Details of the Indoor Games available	1 CHESS 2 TABLE TENNIS 3 CAROM
4	Details of gymnasium available	1BOYS MULTI HYDRAULIC GYM 2GIRLS MULTI HYDRAULIC GYM
5	Funds allotted to physical Education	500000

Sl.No.	Name	Designation	Department
1	Mrs. LAKSHMI PRIYA G	Assistant Professor	ELECTRICAL AND ELECTRONICS ENGINEERING
2	Mrs. JINCY J	Assistant Professor	ELECTRONICS AND COMMUNICATION ENGINEERING
3	Ms. RAMYA S	Assistant Professor	COMPUTER SCIENCE AND ENGINEEERING
4	Mr. RAMAKRISHNAN A	Assistant Professor	INFORMATION TECHNOLOGY
5	Mr. RAJESH JAIPAUL S	Assistant Professor	MECHANICAL ENGINEERING
6	Dr. SIVAKUMAR N	Assistant Professor	MECHANICAL ENGINEERING
7	Mrs. GEETHA D	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	Mrs.shyla S	Nurse		4
2	Mrs.reni pradeepa S	Nurse		4
3	Dr.PAUL RAJ	Doctor		40
4	Dr.PAUL RAJ	Doctor	M.B.B.S. GENERAL MEDICINE	35

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	YES					
17.	CCTV Security	YES					
18.	LCD in Class Rooms	YES					
19.	Group Insurance for Employee	YES					
20.	Group Insurance for Students	YES					
21.	Staff Quarters	YES					
22.	Rain Water Harvesting Structures	YES					

27. Registers and Records

Sl.No	Name of Register / Record	Is it Maintained properly Yes/No			
1.	Department wise faculty profile	YES			
2.	Department wise Non-Teaching Staff Profile	YES			
3.	Register of Students attendance and assessment record	YES			
4.	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	Certificate 1.1		
2.	Irrevocable Trust Registration Deed.	Certificate 2.1		
3.	Documentary proof for ownership of lands exclusively earmarked for the College.	Certificate 3.1		
4.	Legal opinion from not below the rank of the Govt. pleader on the ownership of land and extent of coverage.	Certificate 4.1		
5.	Land use Certificate from an appropriate authority (RDO) and Land conversion certificate form the Directorate of Town & Country planning.	Certificate 5.1		
6.	# Certificate under Section 37 (B) of Tamil Nadu Land Reforms (Land fixation and Ceiling) Act, 1961.	Certificate 6.1		
7.	# State Government permission for starting the College.	Certificate 7.1		
8.	Composition of the Govening council.	Certificate 8.1		
9.	Master Time - Table for all courses and all sections with classroom arrangements.	Certificate 9.1		
10.	Audited statement of accounts of the college for the past three years.	Certificate 10.1		
11.	Certificates for fire/boiler/electrical safety from competent authorities.	Certificate 11.1		
12.	Certificate from Health Inspector.	Certificate 12.1		
13.	Certificate from PWD Superintendent Engineer for the structual stability of the building.	Certificate 13.1		
14.	NOC obtain from the University for Increase in intake / New Course(s) /NBA Certificate for accredited Courses, if any	Certificate 14.1		
15.	Building and equipment insurance certificate.	Certificate 15.1		
16.	College sitemap / plan /Existing building plan	Certificate 16.1		
17.	NIRF Certificate.	Certificate 17.1		
18.	NAAC Certificate.	Certificate 18.1		
19.	CM Cell Petition Resolved	Certificate 19.1		
20.	RTI Petition Resolved	Certificate 20.1		
21.	NBA Certificate for accredited Course , if any.	Certificate 21.1		
22.	Building sketch [details of Rooms, Laboratories, Stores, Library etc. for all the floors] / Building plan proposed.	Certificate 22.1		

29. Processing Fee

SL.No	Courses for wh affiliation is soug the year		Number of course(s)	Inspec Proce fee cours	essing per	Total Amount			
1	No. of the existing Courses with existing/reduction in	ıtake	6	20000		120000			
2	No. of the affiliated course with increase in intake 0 40000			0					
3	No. of the Addtional academic courses		0	40000		0			
4	No. of existing permanently affiliated courses with Existing / Reduction		2	50000		100000			
5	No. of permanently affiliated courses with increase in intake		0	50000		0			
6	Application Submiss LATE FEE	ion	1 50000		50000				
	Fee deduction					260000 Grand Total			10000
SI.NO	Amount (Rs)	RTGS/NEFT/IMPS/UTR No. Date			Name of the Bank			Branch	

Endorsement of the Principal I, Thiru. / Tmt. MERCY SHANTHI R Son / Daughter of Thiru. RAJKUMAR E on behalf of the (CSI College Of Engineering) hereby declare that the particulars furnished in the application are correct to the best of my knowledge. Principal (DR. MERCY SHANTHI R) ,82 R. Merer nthi Dr. R. Mercy Shanthi, M.E., Ph.D Principal CSI College of Engineering Ketti, The Hildiris - 643215. Place : KETTI Date : 31-01-2025 f1 31-01-2025

Declaration by the Management

I, Thiru. / Tmt. <u>TIMOTHY RAVINDER RtRev</u> Son / Daughter of Thiru. <u>TIMOTHY Mr</u> on behalf of the Trust, viz. <u>CHURCH OF SOUTH INDIA TRUST ASSOCIATION</u> <u>COIMBATORE DIOCESAN COUNCIL</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 <u>falled</u> for.

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(MR. TIMOTHY RAVINDER RTREV)

Rt. Rev. Timothy Ravinder, CHAIRMAN C.S.I College of Engineering Ketti, The Nilgiris - 643 215

Seal

Place 00TY Date 27-01-2025