



Anna University, Chennai  
Annai Teresa College of Engineering - 4206

Consolidated Report  
College

<b>Name Of the College</b>	ANNAI TERESA COLLEGE OF ENGINEERING
<b>Address</b>	THIRUNAVALAR, ULUNDURPET TALUK, VILLUPURAM DISTRICT
<b>Pincode</b>	607204
<b>Year of establishment of the college</b>	1998
<b>Type of the Institution</b>	SELF FINANCING
<b>Category Of the College</b>	NON MINORITY
<b>Type of college</b>	ENGINEERING
<b>Is the College Autonomous</b>	NO
<b>Is the college Functioning at the above said-approved site?</b>	YES
<b>Mobile Numbers</b>	9842372393
<b>Telephone Numbers</b>	04149 - 224058
<b>Other Telephone Numbers</b>	04142 - 272393
<b>E mail ID</b>	info.atce@gmail.com,md.atce@gmail.com,chairman.atce@gmail.com
<b>Website Address</b>	HTTP://WWW.ATCE.AC.IN
<b>Inclusion under Sections 2(f) and 12(B) of the UGC Act, 1956</b>	
<b>Section 2(f)</b>	Not Included
<b>Section 12(B)</b>	Not Included

None of the Option-NULL

**NIRF rank number in respective categories (Upload Certificate in Sl.No.28)**

**Accreditation by National Board of Accreditation**

**Total No. of Programmes Offered** 4

**Total No. of Programmes Eligible for NBA Accreditation** 4

**Total No. of Programmes Accredited** 0

**1. Trust details**

<b>The Head of the Trust</b>	Chairman				
<b>Name Of the Trust/Society</b>	ST ANTONY EDUCATIONAL AND SOCIAL SOCIETY				
<b>Address of the Registered Office</b>	NO 20, VAITHILINGAM STREET, NELLIKUPPAM				
<b>City</b>	CUDDALORE				
<b>Pincode</b>	607105				
<b>District</b>	Cuddalore				
<b>Name of the Chairman</b>	Mr. PRAKASHMULL CHORDIA D				
<b>Father Name</b>	Mr. DHANRUPMULL CHORDIA MS				
<b>E-mail</b>	<a href="mailto:chairman.atce@gmail.com">chairman.atce@gmail.com</a>				
<b>Mobile Number of the Chairman</b>	9842969993				
<b>Telephone number - Office</b>	94438 - 72393				
<b>Telephone number - Residence</b>	04142 - 272493				
<b>Registration Number &amp; Date</b>	<table border="1"><thead><tr><th>Registration Number</th><th>Date</th></tr></thead><tbody><tr><td>109/1983</td><td>15-12-1983</td></tr></tbody></table>	Registration Number	Date	109/1983	15-12-1983
Registration Number	Date				
109/1983	15-12-1983				

Any other Accreditation / Recognition

### Principal

<b>Name</b>	Dr. KRISHNAKUMAR J		
<b>Date of birth</b>	01-07-1966		
<b>Age</b>	58		
<b>Father Name</b>	Mr. JANAKIRAMAN B		
<b>Date of joining</b>	12-06-2019		
<b>Experience</b>	37		
<b>Telephone number - Office</b>	04149 - 224058		
<b>Telephone number - Residence</b>	04142 - 272393		
<b>Mobile number</b>	9842969992		
<b>E-mail</b>	jksujatha.2007@gmail.com		
<b>Residential Address Line 1</b>	20/1, MARIYAMMAN KOVIL STREET, KONDAREDDIPALAYAM		
<b>Line 2</b>	MALIGAIMEDU POST, PANRUTI TALUK - 607112		
<b>District</b>	Cuddalore		
<b>Educational Qualification</b>	<b>Degree</b>	<b>Specialization</b>	<b>Class</b>
	Ph.D.	Faculty of Mechanical Engineering	First Class
<b>Title of the Ph.D. Thesis</b>	PRODUCTION CHARACTERIZATION PERFORMANCE AND EMISSION ANALYSIS OF BIO DIESEL		

## Governing council

Name	Position	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile No.	E-mail id	Address
Mr. LAKSHITH D	Treasurer	B.B.A.-Business Administration	TREASURER	-	7010012116	LAKSHITH0510@GMAIL.COM	114. MAIN ROAD NELLIKUPPAM - CUDDALORE DISTRICT -607105 Cuddalore
Mr. SURESHMULL CHORDIA S	Members	OTHERS-BL-Others-LAW	HINDU BIPLIST	-	8124707070	dineshkumar chordia@gmail.com	172, MAIN ROAD - NELLIKUPPAM - 607105 Cuddalore
Mr. KAMALCHAND NAHAR B	Members	B.Tech.-Chemical Engineering	CHIEF ENGINEER MADRAS REFINARY	-	9443372393	chairman.atce@gmail.com	145A, VASU STREET, - KILPAKKAM Chennai
Dr. MUTHIYAN P	Members	Ph.D.-Others-PHYSICS	HEAD OF THE DEPARTMENT ECONOMIS CENTRAL UNIVERSITY	-	9842969994	info.atce@gmail.com	VAZHUTHAVOOR ROAD - KATHIRKAMMAM Others-PONDICHERRY
Dr. SUBRAMANIYAM TS	University Nominee	Ph.D.-Others-SCIENCE AND HUMANITIES	HEAD OF THE DEPARTMENT OF ANTHROPOLOGY	0413 - 2236767	9443250805	info.atce@gmail.com	263, MAHAVEER NAGAR, LAWSPET - PONDICHERRY Others-PONDICHERRY
Mrs. MONICA G	Members	M.B.A.-Master of Business Administration	DIRECTOR	-	9842966673	info.atce@gmail.com	RAJAJI STREET - TINDIVANAM - 604001 Villupuram
Mr. GOWTHAMCHAND M	Joint Secretary	M.B.A.-Master of Business Administration	DIRECTOR	-	9976947424	md.atce@gmail.com	RAJAJI STREET - TINDIVANAM - 604001 Villupuram
Mr. ARAVIND M	Member Secretary	M.B.A.-Master of Business Administration	DIRECTOR	-	9600077988	md.atce@gmail.com	NO 153, VELLALA STREET - PURASIWALKAM, CHENNAI 84 Chennai
Mrs. NANDABAI D	Others-DIRECTOR	B.Com.-Commerce	DIRECTOR	04149 - 272493	9443087355	director.atce@gmail.com	NO 20, VAITHILINGAM STREET - NELLIKUPPAM - 607105 Cuddalore
Mrs. LALITA DEVI P	Members	M.B.A.-Master of Business Administration	MEMBER	04142 - 272493	9443372393	chairman.atce@gmail.com	NO 20, VAITHILINGAM STREET - NELLIKUPPAM - 607105 Cuddalore
Mr. DINESHKUMAR CHORDIA P	Vice Chairperson	OTHERS-M.COM-Commerce	MANAGING DIRECTOR	04149 - 272493	9842372393	md.atce@gmail.com	NO20, VAITHILINGAM STREET - NELLIKUPPAM - 607105 Cuddalore
Mr. PRAKASHMULL CHORDIA D	Chairman	OTHERS-MPHIL-Commerce	CHAIRMAN ANNAI TERESA COLLEGE OF ENGINEERIN	04142 - 272493	9842969993	chairman.atce@gmail.com	NO 20, VAITHILINGAM STREET - NELLIKUPPAM - 607105 Cuddalore

## planning and monitoring

Name	Position	Category	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Dr. KRISHNAKUMAR J	Chairman	Principal of the college	Ph.D. - Mechanical Engineering	Principal	-	9842969992	jksujatha.2007@gmail.com	NO 20/1, MARIYAMMAN KOVIL STREET, KONDAREDDIPALAYAM-MALIGAIMEDU POST, PANRUTI TALUK - 607112 Cuddalore
Mr. MANOHAR M	Member	Senior faculty member of the college	M.Tech. - POWER ELECTRONICS AND DRIVES	Associate Professor	-	9842282001	mnmnr@yahoo.co.in	1087, UDAYAR COMPLEX, LN PURAM-PANRUTI Cuddalore
Dr. VADIVUKKARASI S	Member	Senior faculty member of the college	Ph.D. - Electronics and Communication Engineering	Professor	-	9600720536	vadivu2sankar@gmail.com	NO18, NORTH STREET-MURUGANKUDI, VIRUDHACHALAM Cuddalore
Dr. SUBRAMANIYAM TS	Member	Senior faculty member from University/other college	Ph.D. - Faculty of Science and Humanities	Eminent Professor	-	9443250805	info.atce@gmail.com	MAHAVEER NAGAR-KARUVADIKUPPAM, LAWSPET Others - PONDICHERRY
Mr. SURESHMULL CHORDIA S	Others	MEMBER	BL - LAW	Others - HINDU BIPILIST	-	9443250805	info.atce@gmail.com	172, main road-nellikuppam Cuddalore
Mr. KUPPARAO N	Member	Industrial expert in the field of engineering and technology	B.E. - Civil Engineering	Others - CHARTED ENGINEER	-	9842969991	info.atce@gmail.com	38, PUDUPALAYAM MAIN ROAD-CUDDALORE, - 607001 Cuddalore
Mr. RAMESH S	Member	Architect /Civil Engineer	B.E. - Civil Engineering	Others - CIVIL ENGINEER	0413 - 2237023	9443337023	info.atce@gmail.com	MAHAVEER NAGAR-KARUVADIKUPPAM, LAWSPET Others - PONDICHERRY

## Anti-Ragging Committee

Sl - No.	Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. KRISHNAKUMAR J	Chairman	Principal	PRINCIPAL	-	9842969992	jksujatha.2007@gmail.com	NO 20/1, MARIYAMMAN KOVIL STREET, KONDAREDDIPALAYAM - MALIGAIMEDU POST, PANRUTI TALUK - 607112 Cuddalore
2	Mr. ILLIYARAJA K	Member	Police Department	INSPECTOR	04149 - 224222	8883232826	info.atce@gmail.com	POLICE QUATERS - THIRUNAVALUR Kallakurichi
3	Mr. NAGARAJAN S	Member	Revenue/Taluk/Civil/Officers	VAO	-	9698409376	info.atce@gmail.com	VAO OFFICE - GEDILAM, ULUNDURPET Kallakurichi
4	Mr. RAVISANKAR R	Member	Official of NGO	TEACHER	04142 - 272772	9448789909	info.atce@gmail.com	22G VAJIRIKANTH STREET - NELLIKUPPAM - 607105 Cuddalore
5	Mr. THANGADURAI R	Member	Representatives of parents	PARENT	-	8903701554	ranjani584477@gmail.com	28, MARIYAMMAN KOVIL STREET, MAZHAVARAYANALLUR - KUMARAKUDI POST, SRIMUSHNAM TALUK - 608702 Cuddalore
6	Mr. PONNIYAN M	Member	Representatives of Students	STUDENT	-	7548871865	ramkumar28032005@gmail.com	PILLIYAR KOVIL STREET - KANDASAMIPURAM, ULUNDURPET - 606107 Kallakurichi
7	Mr. RANJAN T	Member	Representatives of Students	STUDENT	-	8903701554	ranjani584477@gmail.com	28, MARIYAMMAN KOVIL STREET, MAZHAVARAYANALLUR, - KUMARAKUDI POST, SRIMUSHNAM - 608702 Cuddalore
8	Mr. RAJARATHINAM R	Member	Representatives Non-Teaching	ADMIN OFFICER	-	9842969994	rajarathinamcasher@gmail.com	66, VSL NAGAR - VELISEMMANDALAM - 607001 Cuddalore

## Anti-Ragging Squad

Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
Dr. KRISHNAKUMAR J	Chairman	Principal	PRINCIPAL	-	9842969992	jksujatha.2007@gmail.com	20/1, MARIYAMMAN KOVIL STREET, KONDAREDDIPALAYAM-MALIGAIMEDU POST, PANRUTI TALUK - 607112 Cuddalore
Dr. VADIVUKKARASI S	Member	HOD1	PROFESSOR	-	9600720536	vadivu2sankar@gmail.com	NO 18, NORTH STREET-MURUGANKUDI, VIRUDHACHALAM Cuddalore
Mr. MANOHAR M	Member	HOD2	ASSISTANT PROFESSOR	-	9842282001	mnmnhr@yahoo.co.in	1087, UDAYAR COMPLEX, LN PURAM-PANRUTI - 607106 Cuddalore
Mrs. SHANTHI E	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	-	9442723496	shanthi.ind79@gmail.com	NO 8, RAJIV GANDHI NAGAR,-PERIYAR NAGAR, VIRUDHACHALAM - 606501 Cuddalore
Mrs. RAMYA A	Member	Faculty members (Preferably 2 Male and 2 Female)	MEMEBER	-	9789111356	ramyamirra@gmail.com	1/7A, MLA RAMANATHAN NAGAR-IMPERIAL ROAD - 607003 Cuddalore
Mr. DHANASEKAR M	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	-	8760219948	dhanasekar68@gmail.com	NO 3/54, WEST STREET, KARUVEPPLAIPALAYAM-MADAPATTU, ULUNDURPET - 607112 Kallakurichi
Mr. SARAVANAKUMAR G	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	-	9345639043	saravanakumar876@gmail.com	2/3, MOOVENDAR NAGAR-DHANALAKSHMI GARDEN - 605062 Villupuram
Mr. SARAVANAN T	Member	Non-Teaching Faculty	SCHOLARSHIP INCHARGE	-	9789060170	saranthangam123@gmail.com	NO 82, POONDI VILLAGE, THIRUTHURIYUR MAIN ROAD-VARINJIPAKKAM POST, PANRUTI TALUK - 607205 Cuddalore

## Discipline and Welfare Committee

Sl.No.	Name	Position	Category	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr..VADIVUKKARASIS	Member	Head of the Department	-	9600720536	vadivu2sankar@gmail.com	NO 18, NORTH STREET,- MURUGANKUDI, VIRUDHACHALAM
2	Dr..KRISHNAKUMAR.J	Chairman	Principal	-	9842969992	jksujatha.2007@gmail.com	20/1, MARIYAMMAN KOVIL STREET, KONDAREDDIPALAYAM-MALIGAIMEDU POST, PANRUTI TALUK - 607112
3	Mrs..RAMYA.A	Member	Senior Faculty	-	9789111356	ramyamirra@gmail.com	1/17, MLA RAMANATHAN NAGAR- IMPERIAL ROAD, - 607003
4	Mrs..CHITRA.R	Member	Student Counsellor(Staff)	-	9842826830	info.atce@gmail.com	d-18, SAROJINI NAIDU SALAI-BLOCK 13, NEYVELI
5	Mrs..GANGA.G	Member	Lady faculty member	-	7010072151	ganga.gece@gmail.com	2/32, MIDDLE STREET, PANAMALAI POST-VELLIYAMPATTI
6	Mrs..SHANTHLE	Member	Warden / Deputy Warden of Girls Hostel	-	9442723496	shanthi.ind79@gmail.com	NO8, RAJIV GANDHI NAGAR-PERIYAR NAGAR, VIRUDHACHALAM - 606501
7	Mr..SATHISH.B	Member	Warden / Deputy Warden of Boys Hostel	-	9025082674	sathishparened@gmail.com	2/361, ROAD STREET-SENDANADU POST, ULUNDURPET TALUK - 60724

## Complaints cum Redressal Committee

Sl.No.	Name	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. KRISHNAKUMAR J	PRINCIPAL	Principal	-	9842969992	jksujatha.2007@gmail.com	20/1, MARIYAMMAN KOVIL STREET, KONDAREDDIPALAYAM-MALIGAIMEDU POST, PANRUTI TALUK - 607112 Cuddalore
2	Dr. VADIVUKKARASI S	PRESIDENT	Professor	-	9600720536	vadivu2sankar@gmail.com	NO18, NORTH STREET- MURUGANKUDI POST, VIRUDHACHALAM Cuddalore
3	Dr. GURUSAMY K	MEMBER	Associate Professor	-	9976416921	gurusamykgs1@gmail.com	VADAMARUTHUR-THIRUKOVILUR TALUK Kallakurichi
4	Mr. DHANASEKAR B	MEMBER	Assistant Professor	-	8760219848	dhanasekar68@gmail.com	3/54, WEST STREET, KARUVEPILLAIPALAYAM-MADAPATTU Kallakurichi
5	Dr. SUBRAMANIYAM TS	MEMBER	Eminent Professor	0413-2236767	9443250805	info.atce@gmail.com	263, MAHAVEER NAGAR-LAWSPET, Others-PONDICHERRY
6	Dr. MUTHIYAN P	MEMBER	Retired	-	9842969994	info.atce@gmail.com	VAZHUTHVOOR ROAD,- KATHIRKAMMAM Others-PONDICHERRY

## Existing Affiliated Courses

Department	Degree	Course	Year of introduction	Nature of affiliation	Year of Permanent	Accreditation status	Period of accreditation	Letter No. and date	Sanctioned 2020 - 2021	Sanctioned 2021 - 2022	Sanctioned 2022 - 2023	Sanctioned 2023 - 2024	Sanctioned 2024 - 2025	Fifth Year	Fourth Year	Third Year	Second Year	First year
COMPUTER SCIENCE AND ENGINEERING - -	B.E.	Computer Science and Engineering	2007	Permanent	2018	Not Accredited	-	--	0	60	60	60	60	0	50	49	61	48
ELECTRICAL AND ELECTRONICS ENGINEERING - -	B.E.	Electrical and Electronics Engineering	1998	Permanent	2015	Not Accredited	-	--	0	60	60	60	60	0	46	45	64	17
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	2000	Permanent	2015	Not Accredited	-	--	0	60	60	60	60	0	43	20	43	17
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	1998	Permanent	2015	Not Accredited	-	--	0	60	60	60	60	0	34	39	65	6

**Existing approved courses**

<b>Sl.No.</b>	<b>Degree</b>	<b>Name of the Course</b>	<b>Sanctioned intake in the academic year 2024 - 2025</b>	<b>Intake sought for the academic year 2025-2026</b>	<b>Remarks</b>
1.	B.E.	Computer Science and Engineering	60	60	Continuous for approval
2.	B.E.	Electrical and Electronics Engineering	60	60	Continuous for approval
3.	B.E.	Electronics and Communication Engineering	60	60	Continuous for approval
4.	B.E.	Mechanical Engineering	60	60	Continuous for approval

**DEPARTMENT OF MECHANICAL ENGINEERING**

<b>Sl. NO</b>	<b>Name of the Staff</b>	<b>Designation</b>	<b>Department</b>
1	Dr.J.KRISHNA KUMAR	Principal Cum Professor	Mechanical Engineering
2	Mr.V.SARAVANA KUMAR	Assistant Professor	Mechanical Engineering
3	Mr.M VINOTH	Assistant Professor	Mechanical Engineering
4	Mr.D MUTHAIYAN	Assistant Professor	Mechanical Engineering
5	Mr.K VEERAMANIKANDAN	Assistant Professor	Mechanical Engineering
6	Mr.M ASHOK	Assistant Professor	Mechanical Engineering
7	Mr.P VIJAYAN	Assistant Professor	Mechanical Engineering
8	Mr.G KRISHNAKUMAR	Assistant Professor	Mechanical Engineering
9	Mr.S MANIKANDAN	Assistant Professor	Mechanical Engineering

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

<b>Sl. NO</b>	<b>Name of the Staff</b>	<b>Designation</b>	<b>Department</b>
1	Mr.M.MANOHAR	Assistant Professor	Electrical and Electronics Engineering
2	Dr.H.ARUL DEVI	Assistant Professor	Electrical and Electronics Engineering
3	Mr.R.KANNAN	Assistant Professor	Electrical and Electronics Engineering
4	Mr.K.BALAJI	Assistant Professor	Electrical and Electronics Engineering
5	Mr.D.PRABAKAR	Assistant Professor	Electrical and Electronics Engineering
6	Mr.C JAGANATHAN	Assistant Professor	Electrical and Electronics Engineering
7	Mrs.A HEMAPRIYA	Assistant Professor	Electrical and Electronics Engineering
8	Mr.K.ARIVAZHAGAN	Assistant Professor	Electrical and Electronics Engineering
9	Mrs.E.SHANTHI	Assistant Professor	Electrical and Electronics Engineering

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

<b>Sl. NO</b>	<b>Name of the Staff</b>	<b>Designation</b>	<b>Department</b>
1	Dr..S.VADIVUKKARASI	Assistant Professor	Electronics and Communication Engineering
2	Mr.B.DHANASEKAR	Assistant Professor	Electronics and Communication Engineering
3	Mrs.G.GANGA	Assistant Professor	Electronics and Communication Engineering
4	Mrs.G.RAJALAKSHMI	Assistant Professor	Electronics and Communication Engineering
5	Mr.K.SUNDARASELVAN	Assistant Professor	Electronics and Communication Engineering
6	Mrs.R.ANUREKHA	Assistant Professor	Electronics and Communication Engineering
7	Mrs.S.P.KHAREYALEE	Assistant Professor	Electronics and Communication Engineering
8	Mrs.D.LAKSHMI	Assistant Professor	Electronics and Communication Engineering
9	Mrs.N.LOGESWARI	Assistant Professor	Electronics and Communication Engineering

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

<b>Sl. NO</b>	<b>Name of the Staff</b>	<b>Designation</b>	<b>Department</b>
1	Mrs.A.RAMYA	Assistant Professor	Computer Science and Engineering
2	Mr.S SATHIYARAJ	Assistant Professor	Computer Science and Engineering
3	Mr.P.SAKTHIVEL	Assistant Professor	Computer Science and Engineering
4	Mrs.T.ROOBINI	Assistant Professor	Computer Science and Engineering
5	Mrs.K.KRITHIGA	Assistant Professor	Computer Science and Engineering
6	Dr.P.VENIL	Assistant Professor	Computer Science and Engineering
7	Mrs.S.SASI	Assistant Professor	Computer Science and Engineering
8	Mrs.J JAYAPRIYA	Assistant Professor	Computer Science and Engineering
9	Mrs.A ABIRAMI	Assistant Professor	Computer Science and Engineering

**DEPARTMENT OF SCIENCE AND HUMANITIES**

<b>Sl. NO</b>	<b>Name of the Staff</b>	<b>Designation</b>	<b>Department</b>
1	Dr.S RAJA	Professor	CIVIL
2	Dr.K.GURUSAMY	Assistant Professor	Physics
3	Dr.V RAJESWARI	Assistant Professor	Physics
4	Dr.J.SERALATHAN	Assistant Professor	Chemistry
5	Dr.S AMALA	Assistant Professor	Chemistry
6	Mrs.D.ABIRAMI	Assistant Professor	Maths
7	Dr.T.RAMANATHAN	Assistant Professor	Maths
8	Dr.N JEEVA	Assistant Professor	Tamil
9	Dr.S NAGESWARI	Assistant Professor	Tamil
10	Dr.G GANGA	Assistant Professor	English
11	Mr.B.SATHISH	Assistant Professor	English
12	Mrs.M ABINAYA	Assistant Professor	CSE
13	Mr.C MANIVEL	Assistant Professor	EEE
14	Mr.MANIVANNAN	Assistant Professor	MECH

## Space Requirement

SL.No	Degree & Course	Laboratory/Workshop/Studio	Name of the Laboratory	Area of the Laboratory required(sq.m.)	Area of the Laboratory available(sq.m.)	Deficiency %
1	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	66	66	0
2	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	66	202	0
3	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3381 COMPUTER AIDED MACHINE DRAWING	66	126	0
4	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	66	355	0
5	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3461 THERMAL ENGINEERING LABORATORY	66	67	0
6	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3581 METROLOGY AND DYNAMICS LABORATORY	66	66	0
7	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3611 HEAT TRANSFER LABORATORY	66	66	0
8	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3681 CAD/CAM LABORATORY	66	126	0
9	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	66	160.2	0
10	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3311 Data Structures Laboratory	66	126	0
11	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3461 Operating Systems Laboratory	66	126	0
12	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	66	0
13	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	126	0
14	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3271 PROGRAMMING IN C LABORATORY	66	126	0
15	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3461 Communication Systems Laboratory	66	209	0
16	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3462 Linear Integrated Circuits Laboratory	66	200	0

17	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3561 VLSI Laboratory	66	126	0
18	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	CS3362 C Programming and Data Structures Laboratory	66	66	0
19	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3271 CIRCUIT ANALYSIS LABORATORY	66	66	0
20	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3361 Electronic Devices and Circuits Laboratory	66	68	0
21	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3511 POWER ELECTRONICS LABORATORY	66	66	0
22	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	66	122	0
23	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	66	66	0
24	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3271 ELECTRIC CIRCUITS LABORATORY	66	66	0
25	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3311 ELECTRICAL MACHINES LABORATORY - I	66	209	0
26	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3411 ELECTRICAL MACHINES LABORATORY - II	66	355.2	0
27	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	66	200	0
28	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3413 MICROPROCESSOR AND MICROCONTROLLER	66	278	0
29	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	66	355	0
30	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3611 POWER SYSTEM LABORATORY	66	66	0
31	B.E.- General Engineering	Engg. & Tech. Laboratory	BS3171 PHYSICS & CHEMISTRY LABORATORY	66	177.5	0
32	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3271 ENGINEERING PRACTICES LABORATORY	66	355.2	0
33	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	66	120	0

## 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	Raising hammer	5	5	0
4	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Resistors	200	200	0
5	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riser	5	5	0
6	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Riverting hammer	5	5	0
7	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Runner	5	5	0
8	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sand reamer	5	5	0
9	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Scriber	5	5	0
10	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Single phase house wiring setup	2	2	0
11	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Soldering Iron, Lead	15	15	0
12	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Solid pattern	5	5	0
13	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Split pattern	5	5	0
14	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sprue	5	5	0
15	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Square free hammer	5	5	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	Steel rule	2	2	0
18	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Straight snips	5	5	0

19	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Swage block	3	3	0
20	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Three phase house wiring setup	2	2	0
21	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trammel	5	5	0
22	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Transistors	200	200	0
23	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Tri Square	15	15	0
24	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trowel	5	5	0
25	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used desktop computer	2	2	0
26	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used Laptop	2	2	0
27	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used LED TV	2	2	0
28	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wige gauges	2	2	0
29	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wood Cutting Machine	2	2	0
30	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wooden Bench Hook	15	15	0
31	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pipe Vice	15	15	0
32	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Air-conditioner unit	2	2	0
33	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Anvil	3	3	0
34	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Arc welding unit	5	5	0
35	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Ball pean hammer	5	5	0
36	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bench hold fastens	15	15	0
37	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Bend snips	5	5	0

38	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Capacitors	200	200	0
39	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Carpentry bench wise	15	15	0
40	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centre punches	5	5	0
41	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centrifugal pump	2	2	0
42	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Continuity tester	15	15	0
43	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Cope and Drag Box	5	5	0
44	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	DC Multi-output power supply (0-5V),(0-30V)(+15V,-15V)	2	2	0
45	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Die Holder with Die set	15	15	0
46	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Diodes	200	200	0
47	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Divider	5	5	0
48	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Drilling Machines	5	5	0
49	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
50	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
51	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Firmer Chisel	15	15	0
52	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Fluorescent lamp wiring setup	2	2	0
53	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Gas welding unit	2	2	0
54	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Hand Saw	15	15	0
55	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Household mixer	2	2	0
56	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron box wiring setup	2	2	0

57	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron Jack	15	15	0
58	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Lathe Machines	5	5	0
59	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Mallet	15	15	0
60	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Motrin Chisel	15	15	0
61	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Multi meter	15	15	0
62	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pliers	5	5	0
63	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pattern	5	5	0
64	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Prick Punches	5	5	0
65	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Muffle furnace	1	1	0
66	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
67	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Circular Disc-Torsion Pendulum	5	5	0
68	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Conductivity meter	15	15	0
69	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Diode Laser	5	5	0
70	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
71	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
72	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Electronic Balance (Four digit)	1	1	0
73	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Flame photometer	4	4	0
74	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
75	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	He-Ne laser, CCl <sub>4</sub> liquid or Benzene liquid, Glass cell with sample liquid (kerosene/Toluene/Turpentine/Benzene or CCl <sub>4</sub> liquid), RF oscillator fitted with a frequency meter, Piezoelectric crystal, Electrodes (crystal holder), Screen, iron stand (two numbers), 1m wooden scale, thread.	5	5	0
76	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hot Air Oven	1	1	0

77	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hotplate with temperature controller	5	5	0
78	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
79	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Magnetic stirrer	2	2	0
80	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Melde's string apparatus, thread and weight pan, weight hanger and slotted weights.	5	5	0
81	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Michelson interferometer set-up, sodium vapour lamp and accessories	5	5	0
82	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
83	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	PH meter	15	15	0
84	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Photoelectric effect apparatus	2	2	0
85	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
86	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
87	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Potentiometer	15	15	0
88	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
89	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Sodium Vapour Lamp	2	2	0
90	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
91	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Travelling Microscope	10	10	0
92	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Ultrasonic interferometer apparatus with high frequency wave generator, cell, micrometer, PZ crystal, water or other liquids	5	5	0
93	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Ultrasonic interometer	2	2	0
94	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
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.	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
97	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

98	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Cylindrical Grinding Machine	1	1	0
99	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Hobbing Machine	1	1	0
100	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Shaping Machine	1	1	0
101	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Horizontal Milling Machine	1	1	0
102	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Lathe Tool Dynamometer	1	1	0
103	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Vertical Milling Machine	1	1	0
104	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Surface Grinding Machine	1	1	0
105	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Shaper	1	1	0
106	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Radial Drilling Machine	1	1	0
107	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Oxygen and Acetylene gas cylinders, blow pipe and other welding outfit	1	1	0
108	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Milling Tool Dynamometer	1	1	0
109	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Moulding table, Moulding equipments	2	2	0
110	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Arc welding transformer with cables and holders	2	2	0
111	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Centre Lathes	7	7	0
112	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Extensometer	1	1	0
113	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	1	1	0
114	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Brinell Hardness Testing Machine	1	1	0
115	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Dial gauges	1	1	0
116	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Vernier Calliper	1	1	0

117	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	1	1	0
118	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
119	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Torsion Testing Machine (60 NM Capacity) Capacity	1	1	0
120	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	1	1	0
121	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	15	15	0
122	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
123	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Rockwell Hardness Testing Machine	1	1	0
124	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	1	1	0
125	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	1	1	0
126	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metal Scales	1	1	0
127	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metallurgical Microscopes	3	3	0
128	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	1	1	0
129	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	15	15	0
130	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	1	1	0
131	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	1	1	0
132	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with electrical loading	1	1	0
133	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with hydraulic loading	1	1	0
134	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with mechanical loading	1	1	0
135	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Apparatus for Flash and Fire point	1	1	0
136	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Data Acquisition system with any one of the above engines	1	1	0

137	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	I.C Engine – 2 stroke and 4 stroke model	1	1	0
138	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Multi-Cylinder Petrol Engine	1	1	0
139	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Single Cylinder Petrol Engine	1	1	0
140	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Steam Boiler with turbine setup	1	1	0
141	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	1	1	0
142	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Autocollimator	1	1	0
143	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Bore Gauge	1	1	0
144	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Cam follower setup	1	1	0
145	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Coordinator Measuring Machine	1	1	0
146	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Dynamic balancing machine	1	1	0
147	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Floating Carriage Micrometer	1	1	0
148	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Models	1	1	0
149	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Tooth Vernier	1	1	0
150	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Governor apparatus – Watt, Porter, Proell and Hartnell governors	1	1	0
151	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Kinematic Models to study various mechanisms	1	1	0
152	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Micrometer	5	5	0
153	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Motorised gyroscope	1	1	0
154	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Profile Projector / Tool Makers Microscope	1	1	0
155	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Sine Bar	1	1	0
156	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Slip Gauge Set	1	1	0

157	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Spring mass vibration system	1	1	0
158	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Surface finish Measuring Equipment	1	1	0
159	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Telescope Gauge	1	1	0
160	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Torsional Vibration of single rotor system setup	1	1	0
161	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Transverse vibration setup of a) cantilever	1	1	0
162	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Turn table apparatus	1	1	0
163	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Two rotor vibration setup	1	1	0
164	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Caliper	5	5	0
165	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Depth Gauge	2	2	0
166	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Height Gauge	2	2	0
167	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Whirling of shaft apparatus	1	1	0
168	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	A3 size plotter	1	1	0
169	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Support for CAPP	1	1	0
170	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Licensed operating system	1	1	0
171	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Laser Printer	1	1	0
172	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Computer Server	1	1	0
173	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
174	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Milling Machine	1	1	0
175	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Lathe	1	1	0
176	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
177	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Any High end integrated modeling and manufacturing CAD / CAM software	15	15	0
178	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Single / two stage reciprocating air compressor	1	1	0
179	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Thermal conductivity of insulating powder apparatus	1	1	0

180	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Stefan-Boltzmann apparatus	1	1	0
181	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Refrigeration test rig	1	1	0
182	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Pin-fin apparatus	1	1	0
183	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Parallel/counter flow heat exchanger apparatus	1	1	0
184	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Natural convection – vertical cylinder apparatus	1	1	0
185	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Lagged pipe apparatus	1	1	0
186	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Guarded plate apparatus	1	1	0
187	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Forced convection inside tube apparatus	1	1	0
188	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Emissivity measurement apparatus	1	1	0
189	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Composite wall apparatus	1	1	0
190	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Air-conditioning test rig	1	1	0
191	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
192	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
193	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
194	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
195	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
196	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
197	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
198	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	Linux Ubuntu 20 or higher	30	30	0
199	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
200	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
201	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
202	B.E.	Computer Science and Engineering	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Oracle Database 12 or higher, MySQL 5.7 or higher versions, SQL Server 2022(16.x)	1	1	0

203	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
204	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
205	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	CRO (30MHz)	10	10	0
206	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Voltmeter(0-30v)	30	30	0
207	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Resistors, Capacitors, Inductors – sufficient quantities. Bread Boards	15	15	0
208	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Function Generators (3MHz)	10	10	0
209	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Dual Regulated Power Supplies (0 - 30V)	10	10	0
210	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Decade Resistance Box	10	10	0
211	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Ammeter(0-30mA)	30	30	0
212	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Dual Regulated Power Supplies (0-30 v)	15	15	0
213	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	SPICE Simulator	15	15	0
214	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Standalone desktops PC	15	15	0
215	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	CRO/DSO (30 MHz)	15	15	0
216	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Bread Boards	15	15	0
217	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	BC107, BC547, BF195C, BFW10, IN4001, IN4007	25	25	0
218	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0
219	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
220	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	Standalone desktops PC	15	15	0
221	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
222	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
223	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Standalone desktops PC	15	15	0
224	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Trainer Kits for ASK, FSK and PSK (Each 2)	2	2	0
225	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0

226	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
227	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	CRO/DSO (30 MHz)	15	15	0
228	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Bread Boards	15	15	0
229	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
230	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital LCR Meter	2	2	0
231	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital Multimeter	15	15	0
232	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC741, IC565, AD620 (Each 15)	15	15	0
233	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC Tester	5	5	0
234	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
235	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Resistors, Capacitors, Inductors	1	1	0
236	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Standalone desktops PC	15	15	0
237	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Transistor/MOSFET (BJT-NPN-PNP and NMOS/PMOS)	50	50	0
238	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15	15	0
239	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx ISE/Altera Quartus/ equivalent EDA Tools (User License)	15	15	0
240	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx/Altera/equivalent FPGA Boards	15	15	0
241	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
242	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Personal Computer	15	15	0
243	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Cadence/ Mentor Graphics/Open Source equivalent CAD VLSI design tool	5	5	0
244	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Inductance Box	6	6	0
245	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Resistance Box	6	6	0
246	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Multimeters	10	10	0
247	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
248	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Oscilloscope (20 MHz)	10	10	0
249	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Printer	1	1	0

250	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Regulated Power Supply (0-30V )	15	15	0
251	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Single Phase Wattmeter of suitable rating	5	5	0
252	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Function Generator (MHz Range)	5	5	0
253	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
254	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Digital Storage Oscilloscope (20 MHz)	2	2	0
255	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
256	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC - Voltmeters of required rating	10	10	0
257	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC - Ammeters of required rating	10	10	0
258	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Circuit Connection Boards	20	20	0
259	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Connecting Wires	1	1	0
260	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Capacitance Box	6	6	0
261	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
262	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Bread boards	10	10	0
263	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	CRO	10	10	0
264	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Function Generators	10	10	0
265	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Necessary digital IC 8	10	10	0
266	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
267	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Resistors, Capacitors and inductors	10	10	0
268	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Storage Oscilloscope	1	1	0
269	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Tachometer -Digital/Analog	8	8	0

270	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Three Phase Resistive Loading Bank	2	2	0
271	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor with Loading Arrangement	3	3	0
272	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With Three phase Alternator	1	1	0
273	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With DC Shunt Generator	1	1	0
274	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With DC Compound Generator	2	2	0
275	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Series Motor with Loading Arrangement	1	1	0
276	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Compound motor with loading arrangement	1	1	0
277	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Three Phase Auto Transformer	1	1	0
278	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Auto Transformer	2	2	0
279	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Resistive Loading Bank	2	2	0
280	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Transformer	4	4	0
281	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Rheostats	1	1	0
282	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three phase inductive load	1	1	0
283	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
284	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three Phase Induction Motor with Loading Arrangement	2	2	0
285	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three Phase Resistive Loading Bank	2	2	0
286	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
287	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
288	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Capacitor Bank	1	1	0
289	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Rheostats	1	1	0
290	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Auto Transformer	2	2	0
291	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Induction Motor with Loading Arrangement	2	2	0
292	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Resistive Loading Bank	2	2	0
293	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Tachometer -Digital/Analog	8	8	0

294	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three Phase Auto Transformer	3	3	0
295	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	Desktop	30	30	0
296	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	Mat Lab Latest Version	30	30	0
297	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
298	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Compilers: C / C++ / Matlab	30	30	0
299	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Dot matrix Printer	1	1	0
300	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Laser Printer	1	1	0
301	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
302	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
303	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Capacitor	1	1	0
304	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Digital Multimeter	10	10	0
305	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Diodes, IN4001, BY126	1	1	0
306	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Function Generator	5	5	0
307	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	IC 741/ICNE555/566/565	1	1	0
308	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	ICSG3524/SG3525	1	1	0
309	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LED	1	1	0
310	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LM317	1	1	0
311	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
312	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Bread Board	1	1	0
313	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Digital IC Types	1	1	0
314	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Cathode Ray Oscilloscope (CRO) 50 Mhz	10	10	0
315	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Zener diodes	1	1	0
316	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Transistor	1	1	0
317	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Step-down Transformer 230V/12-0-12V	1	1	0

318	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Single strand wire	1	1	0
319	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Resistors ¼ Watt Assorted	1	1	0
320	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Regulated Power supply +12/-12V,5V	15	15	0
321	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Potentiometer	1	1	0
322	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LM723	1	1	0
323	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	8051 Microcontroller trainer kit with power supply	15	15	0
324	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Traffic light interface board	5	5	0
325	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Stepper motor interface board	5	5	0
326	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
327	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	ADC and DAC Interface boards	5	5	0
328	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	8085 Trainer kit with power supply	15	15	0
329	B.E.	Electrical and Electronics Engineering	3	2021	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	Standalone desktops PC	15	15	0
330	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
331	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
332	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	AC Voltage Controller	1	1	0
333	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Voltmeter, Ammeter	10	10	0
334	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Step up chopper	1	1	0
335	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Step down chopper	1	1	0
336	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase Semi converter	2	2	0
337	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase PWM Inverter	2	2	0
338	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase Full converter	2	2	0

339	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	SCR, TRIAC, IGBT, MOSFET (10 nos. Each)	10	10	0
340	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Regulated DC power supply	10	10	0
341	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Three phase PWM Inverter	2	2	0
342	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Patchcords	20	20	0
343	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Multimeter	10	10	0
344	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	CRO	10	10	0
345	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Computer	10	10	0
346	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Buck converter	1	1	0
347	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Buck Boost converter	1	1	0
348	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Bread board	15	15	0
349	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Boost Converter	1	1	0
350	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor coupled with DC shunt Generator	1	1	0
351	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor	1	1	0
352	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
353	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
354	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
355	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
356	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
357	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

358	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	CRO	1	1	0
359	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
360	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
361	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
362	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
363	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
364	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
365	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
366	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
367	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
368	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
369	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
370	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
371	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
372	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
373	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0

374	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
375	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
376	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
377	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Autotransformer	1	1	0
378	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Transformer	1	1	0
379	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0
380	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
381	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
382	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
383	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30)A, (0-5)A	1	1	0
384	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
385	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	AND Gate IC 7408	1	1	0
386	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
387	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
388	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer - Digital	1	1	0
389	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0

390	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
391	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
392	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
393	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-150)V,(0-300)V	1	1	0
394	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter 0-200v,MI	1	1	0
395	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter(0-300v)	1	1	0
396	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
397	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
398	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
399	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V, 30 A	1	1	0
400	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V,5A,UPF	1	1	0
401	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeters 0-5 A,300V	2	2	0
402	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	X-OR Gate IC 7486	1	1	0
403	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
404	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	SCR TYN604	1	1	0
405	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 7.5 $\Omega$ , 10 A	1	1	0

406	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 175 $\Omega$ , 250 $\Omega$	1	1	0
407	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors- 1k $\Omega$ , 470K $\Omega$ , 1M $\Omega$	1	1	0
408	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors 1K $\Omega$ , 1K $\Omega$	1	1	0
409	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors	1	1	0
410	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	resistor (1K $\Omega$ , 100K $\Omega$ )	1	1	0
411	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1 K $\Omega$ , 100 $\Omega$	1	1	0
412	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1K $\Omega$	1	1	0
413	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
414	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch Chords	1	1	0
415	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch chords	1	1	0
416	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	OR Gate IC 7432	1	1	0
417	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	NOT Gate IC 7404	1	1	0
418	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
419	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
420	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
421	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0

422	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
423	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
424	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	LVDT kit	1	1	0
425	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC Trainer Kit	1	1	0
426	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC 7400, 7402, 7404,7408,7432,7486	1	1	0
427	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Field Rheostat 175 $\Omega$ , 1.5 A	1	1	0
428	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Diodes (Si-1N4007) - 4	1	1	0
429	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital Multimeter	1	1	0
430	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital multimeter	1	1	0
431	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital IC trainer	1	1	0
432	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	1	1	0
433	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	1	1	0
434	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	1	1	0
435	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	1	1	0
436	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY		1	1	0
437	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY		1	1	0
438	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	1	1	0

439	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	1	1	0
440	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	1	1	0
441	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	1	1	0
442	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	1	1	0
443	B.E.	Mechanical Engineering	3	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	1	1	0

### Central Computing Facility Area

<b>Projected Area (sq.m)</b>	150
<b>Area available(sq.m)</b>	242.5
<b>Deficiency %</b>	0.00

## Softwares

Software required	Name of the software available
System software -(Three)	<ol style="list-style-type: none"><li>1. 1. windows 2000 server</li><li>2. 2. red hat linux 8</li><li>3. 3. novel netware</li><li>4. 4. windows xp</li></ol>
Application Software -(Twenty)	<ol style="list-style-type: none"><li>1. 1. oracle 9i</li><li>2. 2. visual studio.net</li><li>3. 3. adobe photoshop</li><li>4. 4. adobe illustrator</li><li>5. 5. adobe acrobat</li><li>6. 6. adobe golive</li><li>7. 7. ms office xp</li><li>8. 8. boarland turbo csuit</li><li>9. 9. boarland builder</li><li>10. 10. caliber rm</li><li>11. 11. together solo</li><li>12. 12. optimizer suit</li><li>13. 13. Delphi studio</li><li>14. 14. star team</li><li>15. 15. enterprise server</li><li>16. 16. ansys</li><li>17. 17. oracle 11g</li><li>18. 18. adobe page maker 7.02</li><li>19. 19. adobe flash professional cs4</li><li>20. 20. adobe dream weaver cs4</li></ol>

### Network Connectivity

Network Connectivity	
<b>Total Students</b>	240
<b>Required Bandwidth in Mbps</b>	32
<b>Available Bandwidth in Mbps</b>	32
<b>Number of nodes with internet connection</b>	32
<b>Deficiency %</b>	0.00

### Library Area

<b>Type of Institution</b>	Engineering Courses
<b>Projected Area (sq.m)</b>	400
<b>Area available(sq.m)</b>	439
<b>Deficiency %</b>	0.00

**Library Books**

	<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>
<b>Science &amp; Humanities</b>			
<b>No.of volumes(M1)</b>	1000	5474	0.00
<b>No.of volumes added for the year 2025-2026(M3)</b>	80	150	0.00
<b>Total no.of volumes(M1+M2+M3)</b>	7240	41124	0.00
<b>Overall Deficiency</b>			0.00
<b>Engg./Tech.,Arch &amp;plan., Management and Computer applications</b>			
<b>No.of titles(T)</b>	800	7598	0.00
<b>No.of volumes(M2)</b>	6160	35500	0.00

### Library Journals

Degree	Course	Required	Available	Deficiency %	Required	Available	Deficiency %
B.E.	Electronics and Communication Engineering	6	6	0.00	6	6	0.00
B.E.	Electrical and Electronics Engineering	6	6	0.00	6	6	0.00
B.E.	Mechanical Engineering	6	6	0.00	6	6	0.00
B.E.	Computer Science and Engineering	6	6	0.00	6	6	0.00

### Class Rooms availability in the whole college

<b>Sl.No.</b>	<b>Name of the Block</b>	<b>Area (Length * Width) in sq.m.</b>	<b>Number of Rooms</b>	<b>Type of roof</b>	<b>Capacity</b>
1	BLOCK2	72	9	Permanent	589.09
2	BLOCK 1	78	8	Permanent	567.27

  

<b>Sl.No.</b>	<b>Name of the Block</b>	<b>Latitude</b>	<b>Longitude</b>
1	BLOCK2	11.4552	79.2456
2	BLOCK 1	11.4553	79.2457

**Number of Drawing halls / Conference halls**

<b>Degree</b>	<b>Number of Studios Required</b>	<b>Number Available</b>	<b>Deficiency %</b>	<b>Area of the each drawing hall required (sq.m.)</b>	<b>Area of the drawing hall available (sq.m.)</b>	<b>Deficiency %</b>
B.E.	1	1	0	132	137	0

**Administrative Area**

<b>Sl.NO</b>	<b>Building space for</b>	<b>Carpet Area required (sq.m.)</b>	<b>Available (sq.m.)</b>	<b>Deficiency %</b>
1	<b>Principal</b>	30	83.64	0 %
2	<b>Director office</b>	30	83.64	0 %
3	<b>Board Room</b>	20	21.45	0 %
4	<b>Office all inclusive (One program)</b>	150	176	0 %
5	<b>Department offices</b>	20	105.5	0 %
6	<b>Cabins for Head of Departments</b>	20	54.45	0 %
7	<b>Faculty Rooms</b>	5	601.36	0 %
8	<b>Central Stores</b>	30	136	0 %
9	<b>Maintenance</b>	10	81	0 %
10	<b>Security</b>	10	12.37	0 %
11	<b>Housekeeping</b>	10	12.37	0 %
12	<b>Pantry for staff</b>	10	186.54	0 %
13	<b>Examinations Control office</b>	30	117	0 %
14	<b>Placement office</b>	30	65	0 %

### Amenities

<b>S.No.</b>	<b>Building space for</b>	<b>OneProgram required (sq.m.)</b>	<b>Available (sq.m.)</b>	<b>Deficiency %</b>
1	<b>Gents Toilet / Ladies Toilet</b>	150	514	0 %
2	<b>Boys Common Room</b>	75	91	0 %
3	<b>Girls Common Room</b>	75	76	0 %
4	<b>Cafeteria</b>	150	178	0 %
5	<b>Stationery Store &amp; Reprography</b>	10	12	0 %
6	<b>First Aid cum Sick room</b>	10	11	0 %
7	<b>Principal's quarters</b>	150	150	0 %
8	<b>Guest House</b>	30	90	0 %
9	<b>Sports Club / Gymnasium</b>	100	101	0 %
10	<b>Auditorium / Amphi Theater</b>	250	433	0 %
11	<b>Boys Hostel</b>	Adequate	1	0 %
12	<b>Girls Hostel</b>	Adequate	1	0 %

### Boys Hostel Details

<b>Hostel</b>	<b>Buildings</b>	<b>Location</b>	<b>Distance</b>	<b>Total Admitted Strength</b>	<b>Block Name</b>	<b>Room Type</b>	<b>Other Seated Room Type</b>	<b>Carpet area of room (sq.m.)</b>	<b>Number of rooms Required</b>	<b>Number of rooms Available</b>	<b>Room capacity Required (sq.m.)</b>	<b>Room capacity Available</b>
Yes	Owned	Inside Campus	Within 20 KM	135	BLOCK2	Others	4	20	34	35	680	700

## Girls Hostel Details

<b>Hostel</b>	<b>Buildings</b>	<b>Location</b>	<b>Distance</b>	<b>Total Admitted Strength</b>	<b>Block Name</b>	<b>Room Type</b>	<b>Other Seated Room Type</b>	<b>Carpet area of room (sq.m.)</b>	<b>Number of rooms Required</b>	<b>Number of rooms Available</b>	<b>Room capacity Required (sq.m.)</b>	<b>Room capacity Available</b>
Yes	Owned	Inside Campus	Within 20 KM	135	BLOCK2	Others	4	20	34	35	680	700

### Other related building areas

Description of the area	Required carpet area (sq.m.) per hostel unit of 120 students	Available carpet area (sq.m.)	Deficiency %
Kitchen and Dining Hall	200	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	40	0 %
Guest rooms (2 nos)	18	18	0 %
Guest rooms Additional 4 rooms of 9 (sq.m.) each within the blocks	36	40	0 %
Toilets	75	75	0 %

### Physical Education

SL.No	Description	Details
1	<b>Total area of the play ground(sq.m)</b>	40408.60
2	<b>Details of the outdoor Games available</b>	1 Ball batmitan court III 2 JAVELIN THROW 3 THE GAME OF TENICOID IS PLAYED ON BATMITTION 4 THE GAME OF THROW BALL IS PLAYED ON VOLLEY BALL COURT 5 SHOT PUT 6 DISCUSS THROW 7 LONG JUMP 8 HIGH JUMP 9 FOOT BALL GROUND I 10 KABBADI COURT I 11 volley ball court ii 12 BASKET BALL COURT I 13 BATMITAN COURT I 14 ATHELETIC TRACK 15 CRICKET 16 METER RUNNING TRACK I
3	<b>Details of the Indoor Games available</b>	1 TABIL TENNIS 2 CARROM 3 CHESS
4	<b>Details of gymnasium available</b>	1TWISTER STANDING MODEL 2SITTING MODEL 3ROD TYPE 4ARM CURL ROD II 5SINGLE BAR I PAIR 6WEIGHT LIFT ROD I 7MULTI STATION SHOULDER PRESS 8BENCH PRESS I 9CYCLE I 10SKITTPING ROPE II 11CURLOCK II 12DIPS BAR 13ARM PAD 14LEG PRESS 15BENCH PRESS I 16BYSEPS ROD BOLD AND NET TYPE V
5	<b>Funds allotted to physical Education</b>	254460

### Traning and Placement Cell

<b>Sl.No.</b>	<b>Name</b>	<b>Designation</b>	<b>Department</b>
1	Dr. GURUSAMY K	Professor	SCIENCE AND HUMANITIES
2	Mr. MANOHAR M	Assistant Professor	ELECTRICAL AND ELECTRONICS ENGINEERING
3	Dr. ARULDEVI H	Professor	ELECTRICAL AND ELECTRONICS ENGINEERING
4	Mr. DHANASEKAR B	Assistant Professor	ELECTRONICS AND COMMUNICATION ENGINEERING
5	Mrs. RAMYA A	Assistant Professor	COMPUTER SCIENCE AND ENGINEERING
6	Dr. KRISHNAKUMAR J	Principal	MECHANICAL ENGINEERING

### Facilities available

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

### Alumni Association

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

### Health Centre

SL.No.	Name of the staff	Designation	Qualification	Experience
1	Dr.VISWANATHAN V	Doctor	M.B.B.S. GENERAL	10
2	Mrs.THILAGAM S	Nurse	Others - DMLT      PARAMEDICAL STAFF	14

### Other Amenities

Sl.No	Item	Available(Yes/No)
1.	Drinking Water facility	YES
2.	Electric Supply	YES
3.	Generator (min.25 KVA)	YES
4.	Sewage Disposal	YES
5.	Telephone facility	YES
6.	Vehicle Parking Stand	YES
7.	Website	YES
8.	Barrier free built environment for disable	YES
9.	Safety Provisions(Fire and Others)	YES
10.	General Insurance for Assets	YES
11.	All Weather Approach road	YES
12.	Notice Boards	YES
13.	Public announcement System	YES
14.	ERP for student-institution,Parent interaction	NO
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	NO
22.	Rain Water Harvesting Structures	YES

### Registers and Records

Sl.No	Name of Register / Record	Is it Maintained properly Yes/No
1.	Department wise faculty profile	YES
2.	Department wise Non-Teaching Staff Profile	YES
3.	Register of Students attendance and assessment record	YES
4.	Attendance for Teaching and non-teaching staff	YES
5.	Advertisement for the recruitment of Faculty members	YES
6.	Minutes of the meeting of staff selection Committee	YES
7.	Appointment / offer letters issued to faculty members	YES
8.	Joining report of staff members	YES
9.	Record of students(course wise)	YES
10.	Academic performance record of students(course wise)	YES
11.	Record of student projects(UG,PG& PhD)	YES
12.	Register of attendance and assessment record(course wise)	YES
13.	Record of scholarships / fellowships / financial assistance for students	YES
14.	Books of Transfer certificate(including counterfoils)	YES
15.	Copy of Regulations, curriculum and syllabi(course wise)	YES
16.	Record of Research /Consultancy /Extension activites(Department wise)	NO
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 specified by the University	YES
28.	Cash book of the college	YES
29.	Acquaintance register	YES
30.	Fee receipt books(including counterfoils)	YES
31.	Funds position /Bank certificates/FDR copies to indicate financial stability	YES

## Certificates

Sl.No	Certificate Names	Images
1.	Village field map / Field measurement book sketch	Certificate 1.1 Certificate 1.2
2.	Irrevocable Trust Registration Deed.	Certificate 2.1 Certificate 2.2
3.	Documentary proof for ownership of lands exclusively earmarked for the College.	Certificate 3.1 Certificate 3.2
4.	Legal opinion from not below the rank of the Govt. pleader on the ownership of land and extent of coverage.	Certificate 4.1 Certificate 4.2
5.	Land use Certificate from an appropriate authority (RDO) and Land conversion certificate form the Directorate of Town & Country planning.	Certificate 5.1 Certificate 5.2
6.	# Certificate under Section 37 (B) of Tamil Nadu Land Reforms (Land fixation and Ceiling) Act, 1961.	Certificate 6.1 Certificate 6.2
7.	# State Government permission for starting the College.	Certificate 7.1 Certificate 7.2
8.	Composition of the Governing council.	Certificate 8.1 Certificate 8.2
9.	Master Time - Table for all courses and all sections with classroom arrangements.	Certificate 9.1 Certificate 9.2
10.	Audited statement of accounts of the college for the past three years.	Certificate 10.1 Certificate 10.2
11.	Certificates for fire/boiler/electrical safety from competent authorities.	Certificate 11.1 Certificate 11.2
12.	Certificate from Health Inspector.	Certificate 12.1 Certificate 12.2
13.	Certificate from PWD Superintendent Engineer for the structural stability of the building.	Certificate 13.1 Certificate 13.2
14.	NOC obtain from the University for Increase in intake / New Course(s) /NBA Certificate for accredited Courses, if any	Certificate 14.1 Certificate 14.2
15.	Building and equipment insurance certificate.	Certificate 15.1 Certificate 15.2
16.	College sitemap / plan /Existing building plan	Certificate 16.1 Certificate 16.2
17.	NIRF Certificate.	Certificate 17.1 Certificate 17.2
18.	NAAC Certificate.	Certificate 18.1 Certificate 18.2

19.	CM Cell Petition Resolved	Certificate 19.1 Certificate 19.2
20.	RTI Petition Resolved	Certificate 20.1 Certificate 20.2
21.	NBA Certificate for accredited Course , if any.	Certificate 21.1 Certificate 21.2
22.	Building sketch [details of Rooms, Laboratories, Stores, Library etc. for all the floors] / Building plan proposed.	Certificate 22.1 Certificate 22.2

