THIRUVALLUVAR COLLEGE OF ENGINEERING AND TECHNOLOGY

Arunachala City, Ponnur Hills, Vandavasi – 604 505

MANDATORY DISCLOSURE

1. AICTE File No : 1-4790481

Date & Period of Last Approval

Name Of the College	THIRUVALLUVAR COLLEGE OF ENGINEERING AND TECHNOLOGY
Address	ARUNACHALA CITY,PONNUR HILLS, VANDAVASI, THIRUVANNAMALAI DISTRICT
Pincode	604505
Year of establishment of the college	1998
Type of the Institution	SELF FINANCING
Category Of the College	NON MINORITY
Type of college	ENGINEERING
Is the College Autonomous	NO
Is the college Functioning at the above said-approved site?	YES
Mobile Numbers	9942990086
Telephone Numbers	04183 - 359532
Other Telephone Numbers	04183 - 359532
E mail ID	tcet2008@gmail.com
Website Address	www.tcet.edu.in
Inclusion under Sections 2(f) and 12(B) of the UGC Act, 1956	
Section 2(f)	Included
Letter No. and date, if included	8-543/2015 (CPP-I/C) & 22-06-2016
Section 12(B)	Not Included

Any other Accreditation / Recognition

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	19
Total No. of Programmes Eligible for NBA Accreditation	19
Total No. of Programmes Accredited	0

1. Trust details

The Head of the Trust	Chairman
Name Of the Trust/Society	VARADHAMMAL MANICKAM EDUCATIONAL AND CHARITABLE TRUST
Address of the Registered Office	NO. R6/4, VAIGAI STREET, KALASHETRA COLONY,
City	BESANT NAGAR, CHENNAI
Pincode	600090
District	Chennai
Name of the Chairman	Mrs. BALAMANI A
Father Name	Mr. MANICKAM C
E-mail	balamaniarunachalam@gmail.com
Mobile Number of the Chairman	9942410888
Telephone number - Office	044 - 24460482
Telephone number - Residence	044 - 24460482
Registration Number & Date	**Registration Number**: 1022 — **Date**: 05-12-1996

2. Principal

<table>
<tr><td>Name</td><td>Dr. PAZHANIVEL K</td></tr>
<tr><td>Date of birth</td><td>10-05-1977</td></tr>
<tr><td>Age</td><td>47</td></tr>
<tr><td>Father Name</td><td>Mr. KALIYAPERUMAL R</td></tr>
<tr><td>Date of joining</td><td>27-01-2024</td></tr>
<tr><td>Experience</td><td>24</td></tr>
<tr><td>Telephone number - Office</td><td>99429 - 90086</td></tr>
<tr><td>Telephone number - Residence</td><td>99429 - 90086</td></tr>
<tr><td>Mobile number</td><td>9444258695</td></tr>
<tr><td>E-mail</td><td>rkvel2003@gmail.com</td></tr>
<tr><td>Residential Address Line 1</td><td>NO. 9, PG ILLAM, FIRST CROSS STREET, HASTHINAPURAM,</td></tr>
<tr><td>Line 2</td><td>CHENNAI 600 064.</td></tr>
<tr><td>District</td><td>Chennai</td></tr>
<tr><td>Educational Qualification</td><td>
<table>
<tr><th>Degree</th><th>Specialization</th><th>Class</th></tr>
<tr><td>Ph.D.</td><td>Faculty of Mechanical Engineering</td><td>First Class</td></tr>
</table>
</td></tr>
<tr><td>Title of the Ph.D. Thesis</td><td>STUDY ON RESPONSE CHARACTERISTICS OF REINFORCED POLYMERIC COMPOSITES TO DIFFERENT WORKING ENVIRONMENTS</td></tr>
</table>

3. Governing council

Name	Position	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile No.	E-mail id	Address
Dr. PAZHANIVEL K	Members	Ph.D.-Faculty of Mechanical Engineering	PRINCIPAL	-	9942990086	RKVEL2003@GMAIL.COM	NO.9, PG ILLAM, FIRST CROSS STREET, HASTHINAPURAM - CHENNAI - 600 044 Chennai
Mr. MALARVANNAN R	Joint Secretary	M.C.A.-Master of Computer Applications	ASSOCIATE PROFESSOR	-	9942990052	REACHMALAR@GMAIL.COM	METTU STREET - KANCHIPURAM Kancheepuram
Mr. THIRUMURUGAN A	Member Secretary	M.E.-CAD/CAM	aSSISTANT PROFESSOR	-	9942990060	THIRU0768@GMAIL.COM	37/8, KANNIYAPPA MUDALI STREET, KESAVA NAGAR - VANDAVASI 604 408 Tiruvannamalai
Mr. PARAMESWARAN S	Members	OTHERS-CA-Others-CHARTED ACCOUNTANT	AUDITOR	-	9941153657	AUDITORDESK@GMAIL.COM	FLAT NO.1, MANO APARTMENTS, 41/A-1, THAMBUSAMY ROAD, - KILPAUK, CHENNAI - 600 010 Chennai
Dr. GANESHKUMAR A	Members	Ph.D.-Faculty of Mechanical Engineering	MEMBER OF THE TRUST	-	9965241111	GANESHKUMARTCET@GMAIL.COM	R6/4, VAIGAI STREET, KALASHETRA COLONY, - BESANT NAGAR, CHENNAI - 600 090 Chennai
Dr. ARUNACHALAM S	Members	Ph.D.-Faculty of Civil Engineering	FOUNDER	-	9942990077	SABAPATHYARUNACHALAM@YAHOO.COM	R6/4, VAIGAI STREET, KALASHETRA COLONY, - BESANT NAGAR, CHENNAI - 600 090 Chennai
Mrs. BALAMANI A	Chairman	OTHERS-MA-Others-ENGLISH	CHAIRPERSON OF THE TRUST	-	9942410888	BALAMANIARUNACHALAM@GMAIL.COM	R6/4, VAIGAI STREET, KALASHETRA COLONY, - BESANT NAGAR, CHENNAI - 600 090 Chennai

4. planning and monitoring

Name	Position	Category	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Dr. PAZHANIVEL K	Chairman	Principal of the college	Ph.D. - Faculty of Mechanical Engineering	Principal	-	9942990086	RKVEL2003@GMAIL.COM	NO.9, PG ILLAM, FIRST CROSS STREET, HASTHINAPURAM-CHENNAI 600 044 Chennai
Mr. RAJA RAJA SHOLAN NL	Member	Senior faculty member of the college	M.E. - Power Electronics and Drives	Assistant Professor	-	9788020988	RRGOKULGAYU@GMAIL.COM	A46, MADAM ROAD, DESUR-VANDAVASI TK Tiruvannamalai
Dr. VIJAYAKUMAR P	Member	Senior faculty member of the college	Ph.D. - Faculty of Mechanical Engineering	Assistant Professor	-	9597101383	PVIJAYAKUMAR06@GMAIL.COM	ROAD STREET, ATHIPAKKAM-VANDAVASI TK Tiruvannamalai
Mr. RAVIKUMAR SG	Member	Industrial expert in the field of engineering and technology	B.E. - Mechanical Engineering	Others - MANAGER	-	411223499	RAVIKUMARSG@GMAIL.COM	SRM RADIANT INFOTECH, 153, KAMARAJAR STREET-KANCHIPURAM Kancheepuram
Dr. GANESAN KP	Member	Industrial expert in the field of engineering and technology	Ph.D. - Faculty of Mechanical Engineering	Others - GENERAL MANAGER	-	8245887463	SAKTHI.CHENNAI@MY.SPRINTRPG.EMS.VSNL.NET.IN	SAKTHI SUGARS LTD., GUINDY,-CHENNAI 600 32 Chennai
Mr. STANLEY CLEMENT K	Member	Architect /Civil Engineer	B.E. - ARCHITECT	Others - ARCHITECT AND INTERIOR DESIGNER	-	442823800	CREAL@VSNL.COM	CREATIVE ALLIANCE, 282, AVVAI SHANMUGAM SALAI,-CHENNAI - 600 086 Chennai

6(i). Anti-Ragging Committee

Sl. No.	Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. PAZHANIVEL K	Chairman	Principal	PRINCIPAL	-	9942990086	RKVEL2003@GMAIL.COM	NO.9, PG ILLAM, FIRST CROSS STREET, HASTHINAPURAM - CHENNAI 600 044 Chennai
2	Mr. DHANAPAL K	Member	Police Department	INSPECTOR	-	9498151105	DHANAPALVSI01@GMAIL.COM	PONNUR POLICE STATION, PONNUR - VANDAVASI TK Tiruvannamalai
3	Mr. MURUGANANTHAM B	Member	Revenue/Taluk/Civil/Officers	THASILDHAR	-	7402606703	TCE_VANDAVASI@YAHOO.COM	VANDAVASI TALUK OFFICE - 604408 Tiruvannamalai
4	Mr. DHANASEKARAN TR	Member	Official of NGO	NGO	-	7598225851	DHANACEMENT@GMAIL.COM	SHANMUGAM STREET, VANDAVASI - 604408 Tiruvannamalai
5	Mr. RAMALINGAM P	Member	Representatives of parents	PARENT	-	7550339643	RKRS768@GMAIL.COM	3/468, PERUMAL KOVIL BACK STREET - NALLUR, VANDVASI TK Tiruvannamalai
6	Mr. KALAISELVAN R	Member	Representatives of Students	STUDENT	-	9150323608	KALAISELVAN9150323608@GMAIL.COM	3/468, PERUMAL KOVIL BACK STREET, NALLUR - VANDAVASI TK Tiruvannamalai

6(ii). Anti-Ragging Squad

Name	Position	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
Dr. PAZHANIVEL K	Chairman	Principal	PRINCIPAL	-	9942990086	RKVEL2003@GMAIL.COM	NO.9, PG ILLAM, FIRST CROSS STREET, HASTHINAPURAM-CHENNAI - 600 044 Chennai
Mr. RAJA RAJA SHOLAN NL	Member	HOD1	HOD ECE	-	9788020988	RRGOGULGAYU@GMAIL.COM	MADAM ROAD, DESUR-VANDAVASI TK Tiruvannamalai
Mr. SUNDHAR S	Member	HOD2	HOD CSE	-	9842651280	SUNDHARS@GMAIL.COM	136, LAKSHMI NAGAR, 2ND CROSS STREET,-VANDAVASI 604 408 Tiruvannamalai
Mrs. SIVASUBBULAKSHMI R	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	-	8098984077	SUBBUSIVAEEE@GMAIL.COM	207, KIDIYIRRUPU VILLAGE, PANRUTI TK-PANRUTTI Cuddalore
Mr. KARTHIKEYAN K	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	-	9566749949	KEYAN_EIE@YAHOO.COM	STAFF QUARTERS, TCET-VANDAVASI 604408 Tiruvannamalai
Mr. KANTHASAMY D	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	-	9941058946	KANTHASAMYD@GMAIL.COM	1057, MUTHUMARIYAMMAN KOVIL STREET, INDIRA NAGAR-VANDAVASI - 604 408 Tiruvannamalai
Mrs. AMBIGA R	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR	-	8940555871	AMBIGAME5588@GMAIL.COM	29, MAIN ROAD STREET, MODAIYUR-POLUR TK Tiruvannamalai
Mr. JOTHINATHAN G	Member	Non-Teaching Faculty	ADMINISTRATIVE OFFICER	-	9942990054	G.JOTHINATHAN@GMAIL.COM	NATHAMUNI STREET EXT-VANDAVASI 604408 Tiruvannamalai

7(i). Discipline and Welfare Committee

Sl.No.	Name	Position	Category	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Mr..RAJA RAJA SHOLAN.NL	Member	Head of the Department	-	9788020988	RRGOKULGAYU@GMAIL.COM	MADAM DESUR ROAD, DESUR-VANDAVASI TK
2	Mr..KANTHASAMY.D	Member	Head of the Department	-	9941058946	KANTHASAMYD@GMAIL.COM	1057, MUTHUMARIYAMMAN KOVIL STREET, INDIRA NAGAR-VANDAVASI 604 408
3	Mr..HARIRAMAN.S	Member	Head of the Department	-	9842698222	HARIRAMAN.VS@GMAIL.COM	11, MEEYANA KHADAR SHAR SRD STREET,-VANDAVASI 604408
4	Dr..PAZHANIVEL.K	Chairman	Principal	-	9942990086	RKVEL2003@GMAIL.COM	NO.9, PG ILLAM, FIRST CROSS STREET, HASTHINAPURAM-CHENNAI, 600 044
5	Mr..MALARVANNAN.R	Member	Senior Faculty	-	9942990052	REACHMALAR@GMAIL.COM	36, 2ND MAIN ROAD, SUNDHARI AVENU,-MADAM STREET, KANCHIPURAM
6	Mrs..VANI.S	Member	Student Counsellor(Staff)	-	8754742692	VANICSE88@GMAIL.COM	8, JEEVA NAGAR, GOPALAPURAM-TINDIVANAM TK
7	Mrs..AMBIGA.R	Member	Lady faculty member	-	8940555871	AMBIGAME5588@GMAIL.COM	29, MAIN ROAD STREET, MODAIYUR-POLUR TK
8	Mrs..SIVASUBBULAKSHMI.R	Member	Warden / Deputy Warden of Girls Hostel	-	8098984077	SUBBUSIVAEEE@GMAIL.COM	TCET GIRLS HOSTEL, ARUNACHALA CITY, PONNUR HILLS,-VANDAVASI 604408
9	Mr..VISWANATH.SB	Member	Warden / Deputy Warden of Boys Hostel	-	9952651935	SBVISWANATH2003@GMAIL.COM	10, SUBBURATHINA NAGAR, SIRUKAVERYPAKKAM-KANCHIPURAM

7(ii). Complaints cum Redressal Committee

Sl.No.	Name	Category	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. PAZHANIVEL K	CHAIRMAN	Principal	-	9942990086	RKVEL2003@GMAIL.COM	NO.9, PG ILLAM, FIRST CROSS STREET, HASTHINAPURAM-CHENNAI 600 044 Chennai
2	Mr. VISWANATH SB	BOYS HOSTEL	Assistant Professor	-	9952651935	SBVISWANATH2003@GMAIL.COM	10, SUBBURATHINA NAGAR, SIRKAVERYPAKKAM-KANCHEEPURAM Kancheepuram
3	Mrs. BALAMANI A	NGO	Others-TRUST CHAIRPERSON	-	9942410888	BALAMANIARUNACHALAM@GMAIL.COM	TCET GUST HOUSE, ARUNACHALA CITY, PONNUR HILLS,-VANDAVASI 604408 Tiruvannamalai
4	Mrs. SIVASUBBULAKSHMI R	GIRLS HOSTEL	Assistant Professor	-	8098984077	SUBBUSIVAEEE@GMAIL.COM	TCET GIRLS HOSTEL, ARUNACHALA CITY, PONNUR HILLS,-VANDAVASI 604408 Tiruvannamalai
5	Mrs. AMBIGA R	TEACHING	Assistant Professor	-	8940555871	AMBIGAME5588@GAMIL.COM	29, MAIN ROAD STREET, MODAIYUR-POLUR TK Tiruvannamalai
6	Dr. VIJAYAKUMAR P	HOD	Assistant Professor	-	9597101383	PVIJAYAKUMAR06@GMAIL.COM	174, ROAD STREET, ATHIPAKKAM-VANDAVASI 604 408 Tiruvannamalai
7	Mr. THIRUMURUGAN A	HOD	Assistant Professor	-	9942990060	THIRU0768@GMAIL.COM	37/8, KANNIYAPA MUDALI STREET-VANDAVASI 604 408 Tiruvannamalai
8	Mrs. GEETHANJALI S	TEACHING	Assistant Professor	-	7010040833	S.GEETHANJALIMCA@GMAIL.COM	1057, MUTHUMARIYAMMAN KOVIL STREET, INDIRA NAGAR-VANDAVASI 604 408 Tiruvannamalai

8(i). Savings Bank / Current Accounts

Bank Account Type	Bank Name	Branch	Account Number	IFSC Code	Balance amount at the end of last financial year(Rs)	Balance amount as on date(Rs.)
Saving Account	KARUR VYSYA BANK	VANDAVASI	1183155000015057	KVBL0001183	3246175	3007815

8(ii). Long term deposits

Deposits Type	Bank/Govt./Govt.approved Institution Name	Branch	Reference No. of the Fixed Deposit	Amount(Rs)	Date of maturity
Bank	KARUR VYSYA BANK	VANDAVASI	1183501000036110	5424850	09-10-2025
Bank	KARUR VYSYA BANK	VANDAVASI	1183401000027973	4557323	04-03-2025
Bank	KARUR VYSYA BANK	VANDAVASI	1183401000028057	4702935	04-01-2025
Bank	KARUR VYSYA BANK	VANDAVASI	1183501000049293	3187215	12-01-2025
Bank	KARUR VYSYA BANK	VANDAVASI	1183401000036469	4000000	03-11-2025

8(iii).Endowment

Created with	Deposited in the Bank Name	Branch	Amount(Rs)	Instrument No&Date	Date of expiry
				-	
				-	
				-	
				-	
				-	

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

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)			
ii)New Equipment and software for Laboratories			
iii)Engineering Workshops			
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)			
i)Library (Books, Journals and e-Resources only)			
ii)New Equipment and software for Laboratories			
iii)Engineering Workshops			
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)			
i)Library (Books, Journals and e-Resources only)			
ii)New Equipment and software for Laboratories			
iii)Engineering Workshops			
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)			
i)Library (Books, Journals and e-Resources only)			
ii)New Equipment and software for Laboratories			
iii)Engineering Workshops			
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)			
i)Library (Books, Journals and e-Resources only)			
ii)New Equipment and software for Laboratories			
iii)Engineering Workshops			
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)			

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)			
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			
iii)Seminars / Conferences / Workshops			
i)Salaries (Teaching and Non Teaching staff)			
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			
iii)Seminars / Conferences / Workshops			
i)Salaries (Teaching and Non Teaching staff)			
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			
iii)Seminars / Conferences / Workshops			
i)Salaries (Teaching and Non Teaching staff)			
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			
iii)Seminars / Conferences / Workshops			
i)Salaries (Teaching and Non Teaching staff)			
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			
iii)Seminars / Conferences / Workshops			

9. Details of Land Availability

Location of the College	Rural
Location	PONNUR HILLS
District	Tiruvannamalai
Taluk	Vandavasi
Village	PONNUR
Place	PONNUR HILLS
Pincode	604505
Extent of land required(in acres)(refer norms)	7.5
Total Extent of land earmarked for the college(in acres)	33.15
Deficiency %	0
Total Built-up Area required (sq.m.)	0
Total Extent Built-up Area available (sq.m.)	134153

Document number, Date & Survey no & Land earmarked	

Document no	Date	Survey no	Land earmarked
2399	05-12-1996	632/5A2, 636/4A	2.65
2398	05-12-1996	632/5A1	0.90
2400	05-12-1996	639/1B,2A	5.59
2418	26-12-1996	639/1A, 639/1B, 639/2B	2.88
483	26-12-1996	628/1, 628/2, 629/2	4.35
234	31-12-1996	629/1A	5.54
189	30-12-1996	632/4, 632/5B	6.89
2416	11-03-1997	640/1, 640/2, 640/3	4.35

10(i). Existing Affiliated Courses

Department	Degree	Course	Year of introduction	Nature of affiliation	Year of Permanent	Accreditation status	Period of accreditation	Letter No. and date	Sanctioned 2020 - 2021	Sanctioned 2021 - 2022	Sanctioned 2022 - 2023	Sanctioned 2023 - 2024	Sanctioned 2024 - 2025	Fifth Year	Fourth Year	Third Year	Second Year	First year
AERONAUTICAL ENGINEERING - -	B.E.	Aeronautical Engineering	2009	Permanent	2019	Not Accreditated	-	- -	0	45	45	45	45	0	0	7	3	3
AUTOMOBILE ENGINEERING - -	B.E.	Automobile Engineering	2011	Provisional	-	Not Accreditated	-	- -	0	45	45	30	30	0	3	1	4	2
CIVIL ENGINEERING - -	B.E.	Civil Engineering	2006	Provisional	-	Not Accreditated	-	- -	0	68	68	68	68	0	3	2	3	4
COMPUTER SCIENCE AND ENGINEEERING - -	B.E.	Computer Science and Engineering	1998	Permanent	2019	Not Accreditated	-	- -	0	90	90	90	90	0	31	51	61	83
COMPUTER SCIENCE AND ENGINEEERING - -	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	2023	Provisional	-	Not Accreditated	-	- -	0	0	0	30	30	0	0	0	15	26
ELECTRICAL AND ELECTRONICS ENGINEERING - -	B.E.	Electrical and Electronics Engineering	2005	Permanent	2019	Not Accreditated	-	- -	0	45	45	45	45	0	7	8	9	17
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	1998	Provisional	-	Not Accreditated	-	- -	0	90	90	60	60	0	13	17	26	45
ELECTRONICS AND INSTRUMENTATION ENGINEERING - -	B.E.	Electronics and Instrumentation Engineering	1998	Provisional	-	Not Accreditated	-	- -	0	45	45	30	30	0	0	0	7	10
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	1998	Permanent	2019	Not Accreditated	-	- -	0	90	90	90	90	0	12	18	13	10
INFORMATION TECHNOLOGY - -	B.Tech.	Information Technology	1999	Permanent	2019	Not Accreditated	-	- -	0	68	68	68	68	0	28	49	56	67
PETROCHEMICAL - -	B.Tech.	Petrochemical Technology	2023	Provisional	-	Not Accreditated	-	- -	0	0	0	30	30	0	0	0	0	0
MASTER OF BUSINESS ADMINISTRATION - -	M.B.A.	Master of Business Administration	2006	Provisional	-	Not Accreditated	-	- -	0	0	0	45	45	0	0	0	27	14
MASTER OF COMPUTER APPLICATIONS - -	M.C.A.	Master of Computer Applications	2001	Provisional	-	Not Accreditated	-	- -	0	0	0	45	45	0	0	0	23	18
ELECTRONICS AND COMMUNICATION ENGINEERING - -	M.E.	Applied Electronics	2008	Provisional	-	Not Accreditated	-	- -	0	0	0	14	14	0	0	0	1	1
MECHANICAL ENGINEERING - -	M.E.	CAD/CAM	2006	Provisional	-	Not Accreditated	-	- -	0	0	0	14	14	0	0	0	3	2
COMPUTER SCIENCE AND ENGINEEERING - -	M.E.	Computer Science and Engineering	2006	Provisional	-	Not Accreditated	-	- -	0	0	0	14	14	0	0	0	5	3
ELECTRICAL AND ELECTRONICS ENGINEERING - -	M.E.	Power Electronics and Drives	2013	Provisional	-	Not Accreditated	-	- -	0	0	0	14	14	0	0	0	1	2
CIVIL ENGINEERING - -	M.E.	Structural Engineering	2013	Provisional	-	Not Accreditated	-	- -	0	0	0	14	14	0	0	0	4	1
MECHANICAL ENGINEERING - -	M.E.	Thermal Engineering	2011	Provisional	-	Not Accreditated	-	- -	0	0	0	14	14	0	0	0	1	1

10(ii). Existing approved courses

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.	Aeronautical Engineering	45	0	Closure of Course
2.	B.E.	Automobile Engineering	30	0	Closure of Course
3.	B.E.	Civil Engineering	68	60	Reduction in Intake and Continuous for approval
4.	B.E.	Computer Science and Engineering	90	90	Continuous for approval
5.	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	30	30	Continuous for approval
6.	B.E.	Electrical and Electronics Engineering	45	30	Reduction in Intake and Continuous for approval
7.	B.E.	Electronics and Communication Engineering	60	60	Continuous for approval
8.	B.E.	Electronics and Instrumentation Engineering	30	30	Continuous for approval
9.	B.E.	Mechanical Engineering	90	60	Reduction in Intake and Continuous for approval
10.	B.Tech.	Information Technology	68	68	Continuous for approval
11.	B.Tech.	Petrochemical Technology	30	0	Closure of Course
12.	M.B.A.	Master of Business Administration	45	45	Continuous for approval
13.	M.C.A.	Master of Computer Applications	45	45	Continuous for approval
14.	M.E.	Applied Electronics	14	14	Continuous for approval
15.	M.E.	CAD/CAM	14	0	Closure of Course
16.	M.E.	Computer Science and Engineering	14	14	Continuous for approval
17.	M.E.	Power Electronics and Drives	14	0	Closure of Course

18.	M.E.	Structural Engineering	14	14	Continuous for approval
19.	M.E.	Thermal Engineering	14	14	Continuous for approval

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

Sl.No.	Degree	Name of the Course	Intake Sought 2025-2026
1.	B.E.	Aeronautical Engineering	0
2.	B.E.	Automobile Engineering	0
3.	B.E.	Civil Engineering	60
4.	B.E.	Computer Science and Engineering	90
5.	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	30
6.	B.E.	Electrical and Electronics Engineering	30
7.	B.E.	Electronics and Communication Engineering	60
8.	B.E.	Electronics and Instrumentation Engineering	30
9.	B.E.	Mechanical Engineering	60
10.	B.Tech.	Information Technology	68
11.	B.Tech.	Petrochemical Technology	0
12.	M.B.A.	Master of Business Administration	45
13.	M.C.A.	Master of Computer Applications	45
14.	M.E.	Applied Electronics	14
15.	M.E.	CAD/CAM	0
16.	M.E.	Computer Science and Engineering	14
17.	M.E.	Power Electronics and Drives	0
18.	M.E.	Structural Engineering	14
19.	M.E.	Thermal Engineering	14

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

Sl.No	Courses	Total Students			Number of Students - Religion wise										Number of Students - community wise																No.of students- Nationality							
					Hindus		Muslims		Christians		Others		Total		Hindus										Muslims		Christians		Total										
															SC		ST		MBC		BC		OC		OBC		OBC		Total										
		B	G	T	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	B	G	Indian		NRI		Foreign		Total	
																															B	G	B	G	B	G	B	G
1	B.Tech.-Petrochemical Technology	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
2	M.E.-Thermal Engineering	2	0	2	2	0	0	0	0	0	0	0	2	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2	0
3	M.E.-CAD/CAM	5	0	5	5	0	0	0	0	0	0	0	5	0	2	0	0	0	2	0	1	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0
4	M.E.-Computer Science and Engineering	3	5	8	3	5	0	0	0	0	0	0	3	5	1	2	0	0	2	3	0	0	0	0	0	0	0	0	3	5	3	5	0	0	0	0	3	5
5	M.E.-Applied Electronics	1	1	2	1	1	0	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	0	1	1
6	M.E.-Power Electronics and Drives	1	2	3	1	2	0	0	0	0	0	0	1	2	0	0	0	0	1	2	0	0	0	0	0	0	0	0	1	2	1	2	0	0	0	0	1	2
7	M.E.-Structural Engineering	5	0	5	5	0	0	0	0	0	0	0	5	0	2	0	0	0	2	0	1	0	0	0	0	0	0	0	5	0	5	0	0	0	0	0	5	0
8	M.C.A.-Master of Computer Applications	16	25	41	16	25	0	0	0	0	0	0	16	25	5	11	0	0	7	12	4	2	0	0	0	0	0	0	16	25	16	25	0	0	0	0	16	25
9	M.B.A.-Master of Business Administration	19	22	41	19	22	0	0	0	0	0	0	19	22	7	13	0	0	8	7	4	2	0	0	0	0	0	0	19	22	19	22	0	0	0	0	19	22
10	B.Tech.-Information Technology	83	117	200	76	113	2	1	5	3	0	0	83	117	35	63	0	0	33	39	8	11	0	0	2	1	5	3	83	117	83	117	0	0	0	0	83	117
11	B.E.-Automobile Engineering	10	0	10	7	0	1	0	2	0	0	0	10	0	3	0	0	0	3	0	1	0	0	0	1	0	2	0	10	0	10	0	0	0	0	0	10	0
12	B.E.-Aeronautical Engineering	5	8	13	4	7	0	0	1	1	0	0	5	8	2	3	0	0	2	3	0	1	0	0	0	0	1	1	5	8	5	8	0	0	0	0	5	8
13	B.E.-Civil Engineering	8	4	12	8	4	0	0	0	0	0	0	8	4	3	2	0	0	4	2	1	0	0	0	0	0	0	0	8	4	8	4	0	0	0	0	8	4
14	B.E.-Mechanical Engineering	43	0	43	35	0	3	0	5	0	0	0	43	0	14	0	0	0	16	0	5	0	0	0	3	0	5	0	43	0	43	0	0	0	0	0	43	0
15	B.E.-Electronics and Communication Engineering	42	59	101	37	55	2	0	3	4	0	0	42	59	11	24	0	0	21	27	5	4	0	0	2	0	3	4	42	59	42	59	0	0	0	0	42	59
16	B.E.-Electrical and Electronics Engineering	19	22	41	17	20	0	0	2	2	0	0	19	22	9	9	2	3	5	5	1	3	0	0	0	0	2	2	19	22	19	22	0	0	0	0	19	22
17	B.E.-Electronics and Instrumentation Engineering	9	8	17	8	8	1	0	0	0	0	0	9	8	3	3	0	0	3	4	2	1	0	0	1	0	0	0	9	8	9	8	0	0	0	0	9	8
18	B.E.-Computer Science and Engineering (Artificial Intelligence and Machine Learning)	17	24	41	17	24	0	0	0	0	0	0	17	24	7	11	0	0	8	9	2	4	0	0	0	0	0	0	17	24	17	24	0	0	0	0	17	24
19	B.E.-Computer Science and Engineering	97	129	226	92	122	1	3	4	4	0	0	97	129	42	49	0	0	43	62	7	11	0	0	1	3	4	4	97	129	97	129	0	0	0	0	97	129

Students Enrolled as per COE records

Department	Degree	Course	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	Enrollment Percentage
AERONAUTICAL ENGINEERING - -	B.E.	Aeronautical Engineering	0	45	45	45	45	0	0	7	3	3	7.22
AUTOMOBILE ENGINEERING - -	B.E.	Automobile Engineering	0	45	45	30	30	0	3	1	4	2	6.67
CIVIL ENGINEERING - -	B.E.	Civil Engineering	0	68	68	68	68	0	3	2	3	4	4.41
COMPUTER SCIENCE AND ENGINEEERING - -	B.E.	Computer Science and Engineering	0	90	90	90	90	0	31	51	61	83	62.78
COMPUTER SCIENCE AND ENGINEEERING - -	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	0	0	0	30	30	0	0	0	15	26	68.33
ELECTRICAL AND ELECTRONICS ENGINEERING - -	B.E.	Electrical and Electronics Engineering	0	45	45	45	45	0	7	8	9	17	22.78
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	0	90	90	60	60	0	13	17	26	45	33.67
ELECTRONICS AND INSTRUMENTATION ENGINEERING - -	B.E.	Electronics and Instrumentation Engineering	0	45	45	30	30	0	0	0	7	10	11.33
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	0	90	90	90	90	0	12	18	13	10	14.72

Department	Degree	Course	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	Enrollment Percentage
INFORMATION TECHNOLOGY - -	B.Tech.	Information Technology	0	68	68	68	68	0	28	49	56	67	73.53
PETROCHEMICAL - -	B.Tech.	Petrochemical Technology	0	0	0	30	30	0	0	0	0	0	0
MASTER OF BUSINESS ADMINISTRATION - -	M.B.A.	Master of Business Administration	0	0	0	45	45	0	0	0	27	14	45.56
MASTER OF COMPUTER APPLICATIONS - -	M.C.A.	Master of Computer Applications	0	0	0	45	45	0	0	0	23	18	45.56
ELECTRONICS AND COMMUNICATION ENGINEERING - -	M.E.	Applied Electronics	0	0	0	14	14	0	0	0	1	1	7.14
MECHANICAL ENGINEERING - -	M.E.	CAD/CAM	0	0	0	14	14	0	0	0	3	2	17.86
COMPUTER SCIENCE AND ENGINEEERING - -	M.E.	Computer Science and Engineering	0	0	0	14	14	0	0	0	5	3	28.57
ELECTRICAL AND ELECTRONICS ENGINEERING - -	M.E.	Power Electronics and Drives	0	0	0	14	14	0	0	0	1	2	10.71
CIVIL ENGINEERING - -	M.E.	Structural Engineering	0	0	0	14	14	0	0	0	4	1	17.86
MECHANICAL ENGINEERING - -	M.E.	Thermal Engineering	0	0	0	14	14	0	0	0	1	1	7.14
AERONAUTICAL ENGINEERING - -	B.E.	Aeronautical Engineering	0	45	45	45	45	0	0	7	3	3	7.22
AUTOMOBILE ENGINEERING - -	B.E.	Automobile Engineering	0	45	45	30	30	0	3	1	4	2	6.67
CIVIL ENGINEERING - -	B.E.	Civil Engineering	0	68	68	68	68	0	3	2	3	4	4.41
COMPUTER SCIENCE AND ENGINEEERING - -	B.E.	Computer Science and Engineering	0	90	90	90	90	0	31	51	61	83	62.78
COMPUTER SCIENCE AND ENGINEEERING - -	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	0	0	0	30	30	0	0	0	15	26	68.33
ELECTRICAL AND ELECTRONICS ENGINEERING - -	B.E.	Electrical and Electronics Engineering	0	45	45	45	45	0	7	8	9	17	22.78
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	0	90	90	60	60	0	13	17	26	45	33.67
ELECTRONICS AND INSTRUMENTATION ENGINEERING - -	B.E.	Electronics and Instrumentation Engineering	0	45	45	30	30	0	0	0	7	10	11.33
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	0	90	90	90	90	0	12	18	13	10	14.72
INFORMATION TECHNOLOGY - -	B.Tech.	Information Technology	0	68	68	68	68	0	28	49	56	67	73.53
PETROCHEMICAL - -	B.Tech.	Petrochemical Technology	0	0	0	30	30	0	0	0	0	0	0
MASTER OF BUSINESS ADMINISTRATION - -	M.B.A.	Master of Business Administration	0	0	0	45	45	0	0	0	27	14	45.56
MASTER OF COMPUTER APPLICATIONS - -	M.C.A.	Master of Computer Applications	0	0	0	45	45	0	0	0	23	18	45.56
ELECTRONICS AND COMMUNICATION ENGINEERING - -	M.E.	Applied Electronics	0	0	0	14	14	0	0	0	1	1	7.14
MECHANICAL ENGINEERING - -	M.E.	CAD/CAM	0	0	0	14	14	0	0	0	3	2	17.86
COMPUTER SCIENCE AND ENGINEEERING - -	M.E.	Computer Science and Engineering	0	0	0	14	14	0	0	0	5	3	28.57
ELECTRICAL AND ELECTRONICS ENGINEERING - -	M.E.	Power Electronics and Drives	0	0	0	14	14	0	0	0	1	2	10.71
CIVIL ENGINEERING - -	M.E.	Structural Engineering	0	0	0	14	14	0	0	0	4	1	17.86
MECHANICAL ENGINEERING - -	M.E.	Thermal Engineering	0	0	0	14	14	0	0	0	1	1	7.14

12(ii). Students admitted under minority quota

Sl.No.	Course	Boys	Girls	Total

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

Designation	**Maths**	**Physics**	**Chemistry**	**English**	**Gen. Engg.**	**Total**
Professor	0	0	0	0	0	0
Associate Professor	0	0	0	0	0	0
Assistant Professor	6	3	4	3	6	22
					Grand Total **(A)**	22
Total intake applied for the academic year 2025-2026 of all the B.E. & B.Tech. Courses **(S1)**						428
Total no. of faculty members required **(R) = (S1/20)**						21.4
% Deficiency **[(1-A/R)*100]**						0

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

S.No	Degree	Course(s)	Total Sanctioned Strngth*(s)	professor				Asso.prof				Asst.prof				Total no.of faculty members available (T=A1+A2+A3)	SSR 1:S/T
				R	A1	D%	CD	R	A2	D%	CD	R	A3	D%	CD		
1	B.E.	Aeronautical Engineering	135	1	0	100	1	2	0	100	2	4	7	0	0	7	19
2	B.E.	Automobile Engineering	105	1	0	100	1	1	0	100	1	3	5	0	0	5	21
3	M.B.A.	Master of Business Administration	90	1	0	100	1	1	0	100	1	3	5	0	0	5	18
4	M.C.A.	Master of Computer Applications	90	1	0	100	1	1	1	0	0	3	4	0	0	5	18
5	B.E.	Civil Engineering	204	1	0	100	1	2	0	100	2	7	10	0	0	10	20
6	B.E.	Electrical and Electronics Engineering	135	1	0	100	1	2	0	100	2	4	7	0	0	7	19
7	B.E.	Electronics and Instrumentation Engineering	105	1	0	100	1	1	0	100	1	3	5	0	0	5	21
8	B.E.	Mechanical Engineering	270	2	1	50	1	3	0	100	3	9	13	0	0	14	19
9	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
10	B.E.	Computer Science and Engineering	270	2	0	100	2	3	0	100	3	9	14	0	0	14	19
11	B.Tech.	Petrochemical Technology	60	0	0	0	0	1	0	100	1	2	0	100	2	0	0
12	B.Tech.	Information Technology	204	1	0	100	1	2	0	100	2	7	10	0	0	10	20
13	B.E.	Electronics and Communication Engineering	210	1	1	0	0	2	0	100	2	8	11	0	0	12	18

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

Sl.No	Name of the Course(s)	Qualification(s)	Required	Available	Deficiency%	Cadre Deficient
1	M.E.-Thermal Engineering	Ph.D	1	1	0	0
		(Associate) M.E./M.Tech.	1	0	100	1
		(Assistant) M.E./M.Tech.	0	1	0	0
		Total	2	2	0	50
2	M.E.-Structural Engineering	Ph.D	1	0	100	1
		(Associate) M.E./M.Tech.	1	0	100	1
		(Assistant) M.E./M.Tech.	0	2	0	0
		Total	2	2	0	100
3	M.E.-Power Electronics and Drives	Ph.D	0	0	0	0
		(Associate) M.E./M.Tech.	1	0	100	1
		(Assistant) M.E./M.Tech.	0	1	0	0
		Total	1	1	0	100
4	M.E.-Applied Electronics	Ph.D	1	0	100	1
		(Associate) M.E./M.Tech.	1	0	100	1
		(Assistant) M.E./M.Tech.	0	2	0	0
		Total	2	2	0	100

5	M.E.-Computer Science and Engineering	Ph.D	1	0	100	1
		(Associate) M.E./M.Tech.	1	0	100	1
		(Assistant) M.E./M.Tech.	0	2	0	0
		Total	2	2	0	100
6	M.E.-CAD/CAM	Ph.D	0	0	0	0
		(Associate) M.E./M.Tech.	1	0	100	1
		(Assistant) M.E./M.Tech.	0	1	0	0
		Total	1	1	0	100

15. Non-teaching staff

SL.No	Category	Department	Name of the staff	Designation	Qualification	Date of joining the present post	Previous experience	Date of Birth	Age	Scale of pay	Basic Pay	Total emoluments
1	Library and Physical Education - -	OTHERS-library	Mr. EZHILARASAN D	Librarian	Others-MLIS	27-10-2014	0.00	04-06-1967	57	15600-39100	15600	21600
2	Ministerial Staff - -	OTHERS-ADMINISTRATION	Mr. APPANDAI RAJAN S	Others-ADMINISTRATIVE OFFICE WORKER	Masters	13-07-2007	0.00	12-11-1984	40	4800-10000	4800	8000
3	Ministerial Staff - -	OTHERS-OFFICE	Mrs. VIJAYA G	Others-TYPIST	Bachelor	04-09-2008	0.00	26-07-1973	51	4800-10000	4800	8500
4	Ministerial Staff - -	OTHERS-OFFICE	Mr. MADHIYAZHAGAN D	Others-PRINCIPAL ASSISTANT	Bachelor	03-03-2014	0.00	02-06-1974	50	4800-10000	4800	8000
5	Others - OA	OTHERS-OA	Mr. THANGADURAI T	Others-OA	Others-SSLC	13-07-2007	0.00	20-05-1966	58	4800-10000	4800	8000
6	Technical Staff - -	MECHANICAL ENGINEERING--	Mr. PANNEERSELVAM A	Lab Assistant	Diploma	21-07-2000	0.00	03-06-1980	44	4800-10000	4800	8700
7	Technical Staff - -	OTHERS-DTP OPERATOR	Mr. SUDHAKAR R	Others-DTP	Bachelor	02-01-2012	0.00	18-12-1980	44	4800-10000	4800	8000

16(i). Space Requirement

SL.No	Degree & Course	Laboratory/Workshop/Studio	Name of the Laboratory	Area of the Laboratory required(sq.m.)	Area of the Laboratory available(sq.m.)	Deficiency %
1	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3413 SOIL MECHANICS LABORATORY	66	70	0
2	B.E.-Civil Engineering	Engg. & Tech. Laboratory	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	66	70	0
3	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3511 HIGHWAY ENGINEERING LABORATORY	66	70	0
4	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3611 BUILDING DRAWING AND DETAILING	66	70	0
5	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3611 BUILDING DRAWING AND DETAILING	66	70	0
6	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3411 HYDRAULIC ENGINEERING LABORATORY	66	70	0
7	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3361 SURVEYING AND LEVELLING LABORATORY	66	100	0
8	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3412 MATERIALS TESTING LABORATORY	66	70	0
9	B.E.-Civil Engineering	Engg. & Tech. Laboratory	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	66	70	0
10	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	AE3581 CAD LABORATORY	66	70	0
11	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	AE3612 FLIGHT TRAINING / FLIGHT SIMULATION LABORATORY	66	70	0
12	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	AE3781 COMPUTATIONAL ANALYSIS LABORATORY	66	70	0
13	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	66	100	0
14	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	66	100	0
15	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	66	100	0
16	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	AE3511 AIRCRAFT STRUCTURES LABORATORY	66	100	0
17	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	AE3411 AERODYNAMICS LABORATORY	66	70	0

18	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	AE3412 PROPULSION LABORATORY	66	70	0
19	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	AE3712 AIRCRAFT SYSTEMS LABORATORY	66	90	0
20	B.E.-Aeronautical Engineering	Engg. & Tech. Laboratory	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	66	100	0
21	B.E.-Automobile Engineering	Engg. & Tech. Laboratory	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	66	70	0
22	B.E.-Automobile Engineering	Engg. & Tech. Laboratory	AU3412 FUELS AND LUBRICANTS LABORATORY	66	100	0
23	B.E.-Automobile Engineering	Engg. & Tech. Laboratory	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	66	100	0
24	B.E.-Automobile Engineering	Engg. & Tech. Laboratory	AU3311 MECHANICAL SCIENCES LABORATORY	66	70	0
25	B.E.-Automobile Engineering	Engg. & Tech. Laboratory	AU3411 VEHICLE COMPONENTS LABORATORY	66	70	0
26	B.E.-Automobile Engineering	Engg. & Tech. Laboratory	AU5611 COMPUTER AIDED VEHICLE DESIGN AND ANALYSIS LABORATORY	66	70	0
27	B.E.-Automobile Engineering	Engg. & Tech. Laboratory	AU5612 ENGINE TESTING AND EMISSION MEASUREMENT LABORATORY	66	70	0
28	B.E.-Automobile Engineering	Engg. & Tech. Laboratory	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	66	70	0
29	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	66	210	0
30	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3461 THERMAL ENGINEERING LABORATORY	66	210	0
31	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3581 METROLOGY AND DYNAMICS LABORATORY	66	210	0
32	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	66	210	0
33	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	66	70	0

34	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	66	70	0
35	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3381 COMPUTER AIDED MACHINE DRAWING	66	70	0
36	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3611 HEAT TRANSFER LABORATORY	66	70	0
37	B.E.-Mechanical Engineering	Engg. & Tech. Laboratory	ME3681 CAD/CAM LABORATORY	66	70	0
38	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3271 PROGRAMMING IN C LABORATORY	66	100	0
39	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	100	0
40	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3311 Data Structures Laboratory	66	100	0
41	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3461 Operating Systems Laboratory	66	70	0
42	B.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	70	0
43	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	CS3362 C Programming and Data Structures Laboratory	66	100	0
44	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3271 CIRCUIT ANALYSIS LABORATORY	66	70	0
45	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3361 Electronic Devices and Circuits Laboratory	66	70	0
46	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3461 Communication Systems Laboratory	66	70	0
47	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3462 Linear Integrated Circuits Laboratory	66	70	0
48	B.E.-Electronics and Communication Engineering	Engg. & Tech. Laboratory	EC3561 VLSI Laboratory	66	70	0
49	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3611 POWER SYSTEM LABORATORY	66	70	0
50	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	66	100	0
51	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	66	70	0
52	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3271 ELECTRIC CIRCUITS LABORATORY	66	70	0

53	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3311 ELECTRICAL MACHINES LABORATORY - I	66	70	0
54	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3411 ELECTRICAL MACHINES LABORATORY – II	66	70	0
55	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	66	70	0
56	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3413 MICROPROCESSOR AND MICROCONTROLLER	66	70	0
57	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3511 POWER ELECTRONICS LABORATORY	66	70	0
58	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	66	70	0
59	B.E.-Electrical and Electronics Engineering	Engg. & Tech. Laboratory	EE3611 POWER SYSTEM LABORATORY	66	70	0
60	B.E.-Electronics and Instrumentation Engineering	Engg. & Tech. Laboratory	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	66	100	0
61	B.E.-Electronics and Instrumentation Engineering	Engg. & Tech. Laboratory	EE3271 ELECTRIC CIRCUITS LABORATORY	66	70	0
62	B.E.-Electronics and Instrumentation Engineering	Engg. & Tech. Laboratory	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	66	70	0
63	B.E.-Electronics and Instrumentation Engineering	Engg. & Tech. Laboratory	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	66	70	0
64	B.E.-Electronics and Instrumentation Engineering	Engg. & Tech. Laboratory	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	66	70	0
65	B.E.-Electronics and Instrumentation Engineering	Engg. & Tech. Laboratory	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	66	70	0
66	B.E.-Electronics and Instrumentation Engineering	Engg. & Tech. Laboratory	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	66	70	0
67	B.E.-Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Engg. & Tech. Laboratory	AD3381 Database Design and Management Laboratory	66	70	0
68	B.E.-Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Engg. & Tech. Laboratory	AL3411 Artificial Intelligence & Machine Learning Laboratory	66	70	0

69	B.E.-Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Engg. & Tech. Laboratory	CD3281 Data Structures and Algorithms Laboratory	66	70	0
70	B.E.-Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	70	0
71	B.E.-Computer Science and Engineering (Artificial Intelligence and Machine Learning)	Engg. & Tech. Laboratory	CS3381 OBJECT ORIENTED PROGRAMMING LABORATORY	66	70	0
72	B.E.- General Engineering	Engg. & Tech. Laboratory	BS3171 PHYSICS & CHEMISTRY LABORATORY	66	100	0
73	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	66	90	0
74	B.E.- General Engineering	Engg. & Tech. Laboratory	GE3271 ENGINEERING PRACTICES LABORATORY	66	100	0
75	B.Tech.-Information Technology	Engg. & Tech. Laboratory	CD3281 Data Structures and Algorithms Laboratory	66	100	0
76	B.Tech.-Information Technology	Engg. & Tech. Laboratory	CS3271 PROGRAMMING IN C LABORATORY	66	100	0
77	B.Tech.-Information Technology	Engg. & Tech. Laboratory	CS3361 Data Science Laboratory	66	70	0
78	B.Tech.-Information Technology	Engg. & Tech. Laboratory	CS3461 Operating Systems Laboratory	66	70	0
79	B.Tech.-Information Technology	Engg. & Tech. Laboratory	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	66	70	0
80	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT3511 FULL STACK WEB DEVELOPMENT LAB	66	70	0
81	B.Tech.-Information Technology	Engg. & Tech. Laboratory	IT3681 Mobile Application Development Laboratory	66	70	0
82	B.Tech.-Petrochemical Technology	Engg. & Tech. Laboratory	PE3481 Heat Transfer Laboratory	66	70	0
83	B.Tech.-Petrochemical Technology	Engg. & Tech. Laboratory	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	66	100	0
84	B.Tech.-Petrochemical Technology	Engg. & Tech. Laboratory	CH3561 Mass Transfer Laboratory	66	70	0
85	B.Tech.-Petrochemical Technology	Engg. & Tech. Laboratory	PC3461 Petrochemical And Polymer Analysis Laboratory	66	70	0
86	B.Tech.-Petrochemical Technology	Engg. & Tech. Laboratory	PC3462 Petroleum Product Testing Laboratory	66	70	0

87	B.Tech.-Petrochemical Technology	Engg. & Tech. Laboratory	PC3611 Chemical Reaction And Process Control Laboratory	66	70	0
88	B.Tech.-Petrochemical Technology	Engg. & Tech. Laboratory	PC3651 Computational Petrochemical Laboratory	66	70	0
89	B.Tech.-Petrochemical Technology	Engg. & Tech. Laboratory	PE3361 Fluid Mechanics And Solid Operations Laboratory	66	70	0
90	M.B.A.-Master of Business Administration	M.B.A.Laboratory	BA4212 Data Analysis and Business Modelling laboratory	66	70	89.39
91	M.B.A.-Master of Business Administration	M.B.A.Laboratory	BA4112 Business Communication Laboratory	66	70	0
92	M.C.A.-Master of Computer Applications	M.C.A. Laboratory	MC4212 Full Stack Web Development Laboratory	66	70	0
93	M.C.A.-Master of Computer Applications	M.C.A. Laboratory	MC4311 Machine Learning Laboratory	66	70	0
94	M.C.A.-Master of Computer Applications	M.C.A. Laboratory	MC4312 Internet of Things Laboratory	66	70	0
95	M.C.A.-Master of Computer Applications	M.C.A. Laboratory	MC4111 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	66	70	0
96	M.C.A.-Master of Computer Applications	M.C.A. Laboratory	MC4112 PYTHON PROGRAMMING LABORATORY	66	70	0
97	M.C.A.-Master of Computer Applications	M.C.A. Laboratory	MC4211 Advanced Database Technology Laboratory	66	70	0
98	M.E.-Structural Engineering	Engg. & Tech. Laboratory	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	66	70	0
99	M.E.-Structural Engineering	Engg. & Tech. Laboratory	ST4211 NUMERICAL AND FINITE ELEMENT ANALYSIS LAB	66	70	0
100	M.E.-Structural Engineering	Engg. & Tech. Laboratory	ST4212 STRUCTURAL DESIGN STUDIO	66	70	0
101	M.E.-Power Electronics and Drives	Engg. & Tech. Laboratory	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	66	70	0
102	M.E.-Power Electronics and Drives	Engg. & Tech. Laboratory	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	66	70	0
103	M.E.-Power Electronics and Drives	Engg. & Tech. Laboratory	PX4161 POWER CONVERTERS LABORATORY	66	70	0
104	M.E.-Power Electronics and Drives	Engg. & Tech. Laboratory	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	66	70	0

105	M.E.-Applied Electronics	Engg. & Tech. Laboratory	AP4112 SIGNAL PROCESSING LABORATORY	66	70	0
106	M.E.-Applied Electronics	Engg. & Tech. Laboratory	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	66	70	0
107	M.E.-Applied Electronics	Engg. & Tech. Laboratory	AP4211 VLSI Design Laboratory	66	70	0
108	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP4161 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	66	70	0
109	M.E.-Computer Science and Engineering	Engg. & Tech. Laboratory	CP4212 Software Engineering Laboratory	66	70	0
110	M.E.-CAD/CAM	Engg. & Tech. Laboratory	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	66	70	0
111	M.E.-CAD/CAM	Engg. & Tech. Laboratory	CD4161 COMPUTER AIDED DESIGN LABORATORY	66	70	0
112	M.E.-CAD/CAM	Engg. & Tech. Laboratory	CC4211 RAPID PROTOTYPING LABORATORY	66	70	0
113	M.E.-Thermal Engineering	Engg. & Tech. Laboratory	TE4211 THERMAL SYSTEMS SIMULATION LABORATORY	66	70	0
114	M.E.-Thermal Engineering	Engg. & Tech. Laboratory	TE4111 THERMAL ENGINEERING LABORATORY	66	70	0

16(ii). Equipments

SL.No	Degree	Course	Semester	Regulation	Name of the Laboratory subject	Name of the Equipments / Software	Required	Available	Deficiency %
1	B.E.	General Engineering	1	2021	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	Server with Python (3 interpreter for Windows/Linux)	1	1	0
2	B.E.	General Engineering	1	2021	GE3171 PROBLEM SOLVING AND PYTHON PROGRAMMING LABORATORY	Stand alone desktops (Windows/Linux) with Python 3 interpreter	30	30	0
3	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Iron box wiring setup	2	2	0
4	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Household mixer	2	2	0
5	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Hand Saw	15	15	0
6	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Gas welding unit	2	2	0
7	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Fluorescent lamp wiring setup	2	2	0
8	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Firmer Chisel	15	15	0
9	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
10	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Emergency lamp wiring setup	2	2	0
11	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Drilling Machines	5	5	0
12	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Divider	5	5	0
13	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Diodes	200	200	0
14	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Die Holder with Die set	15	15	0
15	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	DC Multi-output power supply (0-5V),(0-30V)(+15V,-15V)	2	2	0
16	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Cope and Drag Box	5	5	0
17	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Continuity tester	15	15	0
18	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centrifugal pump	2	2	0
19	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Centre punches	5	5	0
20	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Carpentry bench wise	15	15	0

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

43	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pattern	5	5	0
44	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Pipe Vice	15	15	0
45	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Solid pattern	5	5	0
46	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Split pattern	5	5	0
47	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Sprue	5	5	0
48	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Square free hammer	5	5	0
49	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Staircase wiring setup	2	2	0
50	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Steel rule	2	2	0
51	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Straight snips	5	5	0
52	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Swage block	3	3	0
53	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Three phase house wiring setup	2	2	0
54	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trammel	5	5	0
55	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Transistors	200	200	0
56	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Tri Square	15	15	0
57	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Trowel	5	5	0
58	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used desktop computer	2	2	0
59	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used Laptop	2	2	0
60	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Used LED TV	2	2	0
61	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wige gauges	2	2	0
62	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wood Cutting Machine	2	2	0
63	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Wooden Bench Hook	15	15	0
64	B.E.	General Engineering	2	2021	GE3271 ENGINEERING PRACTICES LABORATORY	Mallet	15	15	0

65	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Conductivity meter	15	15	0
66	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
67	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
68	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Electronic Balance (Four digit)	1	1	0
69	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Flame photometer	4	4	0
70	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
71	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	He-Ne laser, CCl4 liquid or Benzene liquid, Glass cell with sample liquid (kerosene/Toluene/Turpentine/Benzene or CCl4 liquid), RF oscillator fitted with a frequency meter, Piezoelectric crystal, Electrodes (crystal holder), Screen, iron stand (two numbers), 1m wooden scale, thread.	5	5	0
72	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hot Air Oven	1	1	0
73	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Hotplate with temperature controller	5	5	0
74	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
75	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
76	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Photoelectric effect apparatus	2	2	0
77	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	PH meter	15	15	0
78	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
79	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Muffle furnace	1	1	0
80	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Michelson interferometer set-up, sodium vapour lamp and accessories	5	5	0
81	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
82	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Magnetic stirrer	2	2	0
83	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Circular Disc-Torsion Pendulum	5	5	0
84	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Diode Laser	5	5	0
85	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Lattice dynamics kit with built-in audio oscillator and electrical transmission line(for mono and di-atomic lattices), general purpose CRO having XY mode.	5	5	0
86	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	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
87	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
88	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Ultrasonic interometer	2	2	0
89	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
90	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Travelling Microscope	10	10	0
91	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

92	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Sodium Vapour Lamp	2	2	0
93	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
94	B.E.	General Engineering	1	2021	BS3171 PHYSICS & CHEMISTRY LABORATORY	Potentiometer	15	15	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	Tilting Level	5	5	0
98	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Theodolite	10	10	0
99	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Steel Arrows	100	100	0
100	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Ranging Rod	50	50	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	Levelling Staff	10	10	0
103	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Cross Staff	10	10	0
104	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Chain	10	10	0
105	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Dumpy Level	5	5	0
106	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
107	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
108	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30) A, (0-5) A	1	1	0
109	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
110	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
111	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
112	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0

113	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Autotransformer	1	1	0
114	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
115	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
116	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
117	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
118	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
119	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
120	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
121	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
122	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
123	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
124	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
125	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
126	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
127	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0

128	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
129	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
130	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
131	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
132	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
133	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	CRO	1	1	0
134	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
135	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
136	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
137	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
138	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
139	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Shunt Motor	1	1	0
140	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
141	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital multimeter	1	1	0
142	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital Multimeter	1	1	0

143	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Diodes (Si-1N4007) – 4	1	1	0
144	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Field Rheostat 175 Ω, 1.5 A	1	1	0
145	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	LVDT Kit	1	1	0
146	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
147	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
148	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
149	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
150	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
151	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
152	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1KΩ	1	1	0
153	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1 KΩ, 100Ω	1	1	0
154	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	resistor (1KΩ, 100KΩ)	1	1	0
155	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors	1	1	0
156	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors 1KΩ, 1KΩ	1	1	0
157	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors- 1kΩ, 470KΩ, 1MΩ	1	1	0

158	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 175Ω, 250 Ω	1	1	0
159	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 7.5 Ω, 10 A	1	1	0
160	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	SCR TYN604	1	1	0
161	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
162	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Transformer	1	1	0
163	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
164	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
165	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer – Digital	1	1	0
166	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
167	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
168	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
169	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
170	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-150)V, (0-300)V	1	1	0
171	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter(0- 300V)	1	1	0
172	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter 0-300v,MI	1	1	0

173	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
174	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
175	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
176	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter – 300V, 30 A	1	1	0
177	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter – 300V, 5A, UPF	1	1	0
178	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeters 0-5 A, 300V	2	2	0
179	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
180	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I.-10.00MM 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
181	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
182	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
183	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
184	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
185	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	MASONARY TROWEL MEDIUM -6" HSN : 82060090	1	1	0
186	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
187	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	High Precision Table Top Balance Capacity : 3kg, Readability : 0.1g	1	1	0
188	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	High Precision Table Top Balance Capacity : 20kg, Readability : 0.5g	1	1	0
189	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

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	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
192	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
193	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
194	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
195	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
196	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
197	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
198	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
199	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
200	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
201	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
202	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I.-6.30MM COARSE SIEVES 45MM	1	1	0
203	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I.-40.00MM 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
204	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I.-31.50MM 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

205	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I.-25.00MM 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
206	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I.-2.36 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
207	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I.-20.00MM 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
208	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I.-16.00MM 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
209	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I.-12.50MM 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
210	B.E.	Civil Engineering	4	2021	CE3412 MATERIALS TESTING LABORATORY	COARSE SIEVES - 45 CM DIA-G.I.-12.50MM 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.I.-10.00MM 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
212	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
213	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
214	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Submersible pump	1	1	0
215	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Rotometer	1	1	0
216	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Reciprocating pump	1	1	0
217	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Pelton wheel turbine	1	1	0
218	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Orifice meter/mouthpiece,Venturimeter and Notches	1	1	0
219	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	minor losses	1	1	0
220	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	metacentric height of floating bodies	1	1	0
221	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Gear pump	1	1	0
222	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	friction factor in pipes	1	1	0
223	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Francis turbine	1	1	0
224	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Centrifugal pumps	1	1	0
225	B.E.	Civil Engineering	4	2021	CE3411 HYDRAULIC ENGINEERING LABORATORY	Bernoullis	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	Hydrometer	2	2	0

229	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Weighing machine 20 kg capacity	1	1	0
230	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Weighing machine – 1 kg capacity	3	3	0
231	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Van Shear apparatus	1	1	0
232	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	UTM of minimum of 20 kN capacity	1	1	0
233	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Triaxial shear apparatus	1	1	0
234	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Three Gang Consolidation test device	1	1	0
235	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Thermometer	2	2	0
236	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Sieves	2	2	0
237	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Shrinkage limit apparatus	3	3	0
238	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Sand replacement method accessories and core cutter method accessories	2	2	0
239	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Relative Density apparatus	1	1	0
240	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Proctor Compaction apparatus	2	2	0
241	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Permeability determination i. Constant head method	1	1	0
242	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Liquid and Plastic limit apparatus	2	2	0
243	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	ii. Falling head method	1	1	0
244	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	Direct Shear apparatus	1	1	0
245	B.E.	Civil Engineering	4	2021	CE3413 SOIL MECHANICS LABORATORY	California bearing ratio test apparatus	1	1	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	Centrifuge Extractor	1	1	0
250	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Compaction Pedestal and Hammer	1	1	0
251	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Ductility Machine	1	1	0
252	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Hot Air Oven	1	1	0
253	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	IS Sieves	1	1	0
254	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Los Angeles Abrasion Testing Machine	1	1	0
255	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Marshall Stability Test Machine	1	1	0
256	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Mould Assembly	6	6	0

257	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Orifice Viscometer	1	1	0
258	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Oven with Rotating Shelf	1	1	0
259	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Penetrometer	1	1	0
260	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Pycnometer/Specific gravity bottle	4	4	0
261	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Ring and Ball Apparatus	1	1	0
262	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Sample Extractor	1	1	0
263	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Sieve	1	1	0
264	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Specific Gravity bottle	4	4	0
265	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Steel Balls – 2 nos (9.5mm dia)	1	1	0
266	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Stirrer	1	1	0
267	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
268	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
269	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	1	1	0
270	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Time Measuring Device	3	3	0
271	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
272	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
273	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
274	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
275	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	1	1	0
276	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Scale	1	1	0
277	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
278	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeters 0-5 A, 300V	2	2	0
279	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter – 300V, 5A, UPF	1	1	0
280	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter – 300V, 30 A	1	1	0

281	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
282	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
283	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
284	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter 0-300v,MI	1	1	0
285	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-150)V, (0-300)V	1	1	0
286	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
287	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
288	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
289	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
290	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer – Digital	1	1	0
291	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
292	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	1	1	0
293	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Transformer	1	1	0
294	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
295	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	SCR TYN604	1	1	0

296	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 7.5 Ω, 10 A	1	1	0
297	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 175Ω, 250 Ω	1	1	0
298	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors- 1kΩ, 470KΩ, 1MΩ	1	1	0
299	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors 1KΩ, 1KΩ	1	1	0
300	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors	1	1	0
301	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	resistor (1KΩ, 100KΩ)	1	1	0
302	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1 KΩ, 100Ω	1	1	0
303	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1KΩ	1	1	0
304	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
305	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
306	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
307	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
308	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
309	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	1	1	0
310	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0

311	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	LVDT Kit	1	1	0
312	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Field Rheostat 175 Ω, 1.5 A	1	1	0
313	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Diodes (Si-1N4007) – 4	1	1	0
314	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital Multimeter	1	1	0
315	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital multimeter	1	1	0
316	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
317	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
318	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
319	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
320	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
321	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	D C Power Supply (0-128 V), (0-32V)	1	1	0
322	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	CRO	1	1	0
323	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
324	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
325	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0

326	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
327	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
328	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	1	1	0
329	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
330	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
331	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
332	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
333	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	1	1	0
334	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
335	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
336	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
337	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
338	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	1	1	0
339	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
340	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0

341	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	1	1	0
342	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Autotransformer	1	1	0
343	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0
344	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
345	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
346	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30) A, (0-5) A	1	1	0
347	B.Tech.	Petrochemical Technology	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
348	B.E.	Automobile Engineering	4	2021	AU3411 VEHICLE COMPONENTS LABORATORY	braking system kit	1	1	0
349	B.E.	Automobile Engineering	4	2021	AU3411 VEHICLE COMPONENTS LABORATORY	Transfer case for all terrain vehicle	1	1	0
350	B.E.	Automobile Engineering	4	2021	AU3411 VEHICLE COMPONENTS LABORATORY	Suspension system kit	1	1	0
351	B.E.	Automobile Engineering	4	2021	AU3411 VEHICLE COMPONENTS LABORATORY	Steering system kit	1	1	0
352	B.E.	Automobile Engineering	4	2021	AU3411 VEHICLE COMPONENTS LABORATORY	Six-Cylinder Truck Engine	1	1	0
353	B.E.	Automobile Engineering	4	2021	AU3411 VEHICLE COMPONENTS LABORATORY	Single plate and Diaphragm Clutch for passenger car	1	1	0
354	B.E.	Automobile Engineering	4	2021	AU3411 VEHICLE COMPONENTS LABORATORY	MPFI Engine for passenger car	1	1	0
355	B.E.	Automobile Engineering	4	2021	AU3411 VEHICLE COMPONENTS LABORATORY	Front axle and Rear axle of truck	1	1	0
356	B.E.	Automobile Engineering	4	2021	AU3411 VEHICLE COMPONENTS LABORATORY	CRDI Engine for passenger car	1	1	0
357	B.E.	Automobile Engineering	4	2021	AU3411 VEHICLE COMPONENTS LABORATORY	Constant mesh and Sliding mesh gear box for passenger car	1	1	0
358	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Turbine setup	1	1	0
359	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Vickers hardness testing machine	1	1	0
360	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Weights	1	1	0
361	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Brinell hardness testing machine	1	1	0

362	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Centrifugal pump set up	1	1	0
363	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Gear pump set up	1	1	0
364	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Impact testing machine	1	1	0
365	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Mass Moment of inertia of connecting rods	2	2	0
366	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Orifice meter set up	1	1	0
367	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Pipe test set up	1	1	0
368	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Reciprocating pump set up	1	1	0
369	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Rota meter set up	1	1	0
370	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Spring and Weights	1	1	0
371	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Torsion testing machine	1	1	0
372	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Universal Testing Machine	1	1	0
373	B.E.	Automobile Engineering	3	2021	AU3311 MECHANICAL SCIENCES LABORATORY	Venturi meter set up	1	1	0
374	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	OBD Trainer kit	2	2	0
375	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Seven Segment Display, Breadboard & IC's	10	10	0
376	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Vehicle Electrical training kit	1	1	0
377	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Amplifier-Multiplexer-Demultiplexer Trainer Kit	3	3	0
378	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	ADC, DAC Sensor Kit	2	2	0
379	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Vehicle Wiring kit	1	1	0
380	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Microprocessor Training Kit	5	5	0
381	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Microcontroller Training Kit	5	5	0

382	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Ignition coil trainer kit	2	2	0
383	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	DSO kit	1	1	0
384	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Battery-different capacity, hydrometer, high voltage cable	4	4	0
385	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Automotive Electrical Trainer Kit	2	2	0
386	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Automotive Electrical Test Bench	1	1	0
387	B.E.	Automobile Engineering	5	2021	AU3511 AUTOMOTIVE ELECTRICAL AND ELECTRONICS LABORATORY	Automotive Electrical Test Bench	1	1	0
388	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Computerized Automatic Flash Point Analyzer	1	1	0
389	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Ash Test	1	1	0
390	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Astm Distillation Test Apparatus	1	1	0
391	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Bomb Calorimeter (NEW)	1	1	0
392	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Bomb Calorimeter (OLD)	1	1	0
393	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Carbon Residue Apparatus (NEW)	1	1	0
394	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Carbon Residue Apparatus (OLD)	1	1	0
395	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Cloud And Pour Point Apparatus	1	1	0
396	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Cloud And Pour Point Apparatus (NEW)	1	1	0
397	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Penetrometer	1	1	0
398	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Pensky Marten Flash Point Apparatus	2	2	0
399	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Red Wood Viscometer (NEW) Manuel And Automatic	1	1	0
400	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Red Wood Viscometer (OLD)	1	1	0
401	B.E.	Automobile Engineering	4	2021	AU3412 FUELS AND LUBRICANTS LABORATORY	Saybolt Viscometer	1	1	0
402	B.E.	Automobile Engineering	6	2021	AU5611 COMPUTER AIDED VEHICLE DESIGN AND ANALYSIS LABORATORY	Modelling Software (Licences)	30	30	0
403	B.E.	Automobile Engineering	6	2021	AU5611 COMPUTER AIDED VEHICLE DESIGN AND ANALYSIS LABORATORY	Computer Nodes	30	30	0
404	B.E.	Automobile Engineering	6	2021	AU5612 ENGINE TESTING AND EMISSION MEASUREMENT LABORATORY	Eddy current dynamometer	1	1	0

405	B.E.	Automobile Engineering	6	2021	AU5612 ENGINE TESTING AND EMISSION MEASUREMENT LABORATORY	Five gas analyser	1	1	0
406	B.E.	Automobile Engineering	6	2021	AU5612 ENGINE TESTING AND EMISSION MEASUREMENT LABORATORY	Multi cylinder - Petrol engine with Dynamometer and controller, Fuel consumption measurement setup, stopwatch	1	1	0
407	B.E.	Automobile Engineering	6	2021	AU5612 ENGINE TESTING AND EMISSION MEASUREMENT LABORATORY	Multi cylinder- Petrol engine with Dynamometer and controller, Fuel consumption measurement setup, stopwatch, calorimeter, water flow measurement, Thermocouples	1	1	0
408	B.E.	Automobile Engineering	6	2021	AU5612 ENGINE TESTING AND EMISSION MEASUREMENT LABORATORY	Petrol engine with Dynamometer and controller, Fuel consumption measurement setup, stopwatch	1	1	0
409	B.E.	Automobile Engineering	6	2021	AU5612 ENGINE TESTING AND EMISSION MEASUREMENT LABORATORY	Pressure pickup and crank angle encoder with data acquisition system	1	1	0
410	B.E.	Automobile Engineering	6	2021	AU5612 ENGINE TESTING AND EMISSION MEASUREMENT LABORATORY	Smoke meter	1	1	0
411	B.E.	Automobile Engineering	6	2021	AU5612 ENGINE TESTING AND EMISSION MEASUREMENT LABORATORY	Diesel engine with Dynamometer and controller, Fuel consumption measurement setup, stopwatch	1	1	0
412	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Vehicle / Engine diagnostic tool	1	1	0
413	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Wheel with tyre assembly	1	1	0
414	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Wheel alignment machine	1	1	0
415	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Battery tester	1	1	0
416	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Chassis dynamometer	1	1	0
417	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Clutch /Brake pedal setup	1	1	0
418	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Diesel fuel pump test bench	1	1	0
419	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Dynamo/ Alternator tester	1	1	0
420	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Ignition system tester	1	1	0
421	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Lighting system/model	1	1	0
422	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Live /Dead axle assembly	1	1	0
423	B.E.	Automobile Engineering	7	2021	AU3711 VEHICLE MAINTENANCE AND TESTING LABORATORY	Vehicle braking system /model	1	1	0
424	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
425	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

426	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Surface Grinding Machine	1	1	0
427	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Arc welding transformer with cables and holders	2	2	0
428	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Centre Lathes	7	7	0
429	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Cylindrical Grinding Machine	1	1	0
430	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Hobbing Machine	1	1	0
431	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Shaping Machine	1	1	0
432	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Horizontal Milling Machine	1	1	0
433	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Lathe Tool Dynamometer	1	1	0
434	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Milling Tool Dynamometer	1	1	0
435	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Moulding table, Moulding equipments	2	2	0
436	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Oxygen and Acetylene gas cylinders, blow pipe and other welding outfit	1	1	0
437	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Radial Drilling Machine	1	1	0
438	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Shaper	1	1	0
439	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Vertical Milling Machine	1	1	0
440	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
441	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Vernier Calliper	1	1	0
442	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	1	1	0
443	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
444	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Torsion Testing Machine (60 NM Capacity) Capacity	1	1	0
445	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	1	1	0
446	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	15	15	0
447	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Rockwell Hardness Testing Machine	1	1	0

448	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	1	1	0
449	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	1	1	0
450	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metal Scales	1	1	0
451	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metallurgical Microscopes	3	3	0
452	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	1	1	0
453	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	15	15	0
454	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	1	1	0
455	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	1	1	0
456	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Extensometer	1	1	0
457	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Dial gauges	1	1	0
458	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	1	1	0
459	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Brinell Hardness Testing Machine	1	1	0
460	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with mechanical loading	1	1	0
461	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with electrical loading	1	1	0
462	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Steam Boiler with turbine setup	1	1	0
463	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Single Cylinder Petrol Engine	1	1	0
464	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Multi-Cylinder Petrol Engine	1	1	0
465	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	I.C Engine – 2 stroke and 4 stroke model	1	1	0
466	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Data Acquisition system with any one of the above engines	1	1	0
467	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Apparatus for Flash and Fire point	1	1	0
468	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with hydraulic loading	1	1	0
469	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Bore Gauge	1	1	0
470	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Height Gauge	2	2	0
471	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Whirling of shaft apparatus	1	1	0

472	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	1	1	0
473	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Cam follower setup	1	1	0
474	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Depth Gauge	2	2	0
475	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Autocollimator	1	1	0
476	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Kinematic Models to study various mechanisms	1	1	0
477	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Govenor apparatus – Watt, Porter, Proell and Hartnell governors	1	1	0
478	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Tooth Vernier	1	1	0
479	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Models	1	1	0
480	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Floating Carriage Micrometer	1	1	0
481	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Dynamic balancing machine	1	1	0
482	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Micrometer	5	5	0
483	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Coordinator Measuring Machine	1	1	0
484	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Motorised gyroscope	1	1	0
485	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Profile Projector / Tool Makers Microscope	1	1	0
486	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Sine Bar	1	1	0
487	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Slip Gauge Set	1	1	0
488	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Spring mass vibration system	1	1	0
489	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Surface finish Measuring Equipment	1	1	0
490	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Telescope Gauge	1	1	0
491	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Torsional Vibration of single rotor system setup	1	1	0
492	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Transverse vibration setup of a)cantilever	1	1	0
493	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Turn table apparatus	1	1	0

494	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Two rotor vibration setup	1	1	0
495	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Caliper	5	5	0
496	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
497	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Computer Server	1	1	0
498	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Laser Printer	1	1	0
499	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Licensed operating system	1	1	0
500	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Support for CAPP	1	1	0
501	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	A3 size plotter	1	1	0
502	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Any High end integrated modeling and manufacturing CAD / CAM software	15	15	0
503	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
504	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Lathe	1	1	0
505	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Milling Machine	1	1	0
506	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Refrigeration test rig	1	1	0
507	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Single / two stage reciprocating air compressor	1	1	0
508	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Stefan-Boltzmann apparatus	1	1	0
509	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Thermal conductivity of insulating powder apparatus	1	1	0
510	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Composite wall apparatus	1	1	0
511	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Air-conditioning test rig	1	1	0
512	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Forced convection inside tube apparatus	1	1	0
513	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Emissivity measurement apparatus	1	1	0
514	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Guarded plate apparatus	1	1	0
515	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Lagged pipe apparatus	1	1	0
516	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Natural convection – vertical cylinder apparatus	1	1	0
517	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Parallel/counter flow heat exchanger apparatus	1	1	0
518	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Pin-fin apparatus	1	1	0
519	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Pitch change mechanism	1	1	0
520	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Models (Rough and Smooth cylinder Symmetric Aerofoil, Cambered Aerofoil and thin Aerofoil) with pressure tapings (each 1)	1	1	0
521	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Mercury (1kg)	1	1	0
522	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Heleshaw apparatus	1	1	0
523	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Flat plate	1	1	0

524	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Wind Tunnel balances (3 or 6 components)	1	1	0
525	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Water flow channel	1	1	0
526	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Supersonic wind tunnel with accessories	1	1	0
527	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Subsonic Wind tunnel	1	1	0
528	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Smoke Generator	1	1	0
529	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Schlieren system	1	1	0
530	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Pitot-Static Tubes	1	1	0
531	B.E.	Aeronautical Engineering	4	2021	AE3411 AERODYNAMICS LABORATORY	Multi tube Manometer	1	1	0
532	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Jet engine	1	1	0
533	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Hemispherical flame holder model	1	1	0
534	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Convergent nozzle	1	1	0
535	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Convergent divergent nozzle	1	1	0
536	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Conical flame holder model	1	1	0
537	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Compressor cascade blade setup with provision to change incidence angle	1	1	0
538	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Blower set up	1	1	0
539	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	2D/3D traverse mechanism	1	1	0
540	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Wind tunnel	1	1	0
541	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Thruster with load cells	1	1	0
542	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Subsonic Diffuser models (Atleast for any two different angles) (each 1)	1	1	0
543	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Schlieren system	1	1	0
544	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Ramjet facility	1	1	0
545	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Propeller blade model	1	1	0
546	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Pressure transducer/ Pressure scanner with 16 ports	1	1	0
547	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Pitot tube and Pitot static tube (each 1)	1	1	0
548	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Piston engine	1	1	0
549	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Multitube manometer	3	3	0
550	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	Mercury (1kg)	1	1	0
551	B.E.	Aeronautical Engineering	4	2021	AE3412 PROPULSION LABORATORY	High Speed Jet facility with compressor and storage Tank	1	1	0

552	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
553	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
554	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
555	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
556	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
557	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
558	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0
559	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
560	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
561	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
562	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	Linux Ubuntu 20 or higher	30	30	0
563	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
564	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
565	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
566	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Resistors, Capacitors, Inductors – sufficient quantities. Bread Boards	15	15	0
567	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Dual Regulated Power Supplies (0 – 30V)	10	10	0
568	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Decade Resistance Box	10	10	0
569	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	CRO (30MHz)	10	10	0
570	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Ammeter(0-30mA)	30	30	0
571	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Voltmeter(0-30v)	30	30	0
572	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Function Generators (3MHz)	10	10	0
573	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Bread Boards	15	15	0
574	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Dual Regulated Power Supplies (0-30 v)	15	15	0
575	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	CRO/DSO (30 MHz)	15	15	0
576	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	BC107, BC547, BF195C, BFW10, IN4001, IN4007	25	25	0
577	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Standalone desktops PC	15	15	0
578	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	SPICE Simulator	15	15	0

579	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0
580	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
581	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	Standalone desktops PC	15	15	0
582	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
583	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
584	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Signal Generators / Function Generators (3 MHz)	15	15	0
585	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
586	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	CRO/DSO (30 MHz)	15	15	0
587	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Trainer Kits for ASK, FSK and PSK (Each 2)	2	2	0
588	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Standalone desktops PC	15	15	0
589	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
590	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Transistor/MOSFET (BJT-NPN-PNP and NMOS/PMOS)	50	50	0
591	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Standalone desktops PC	15	15	0
592	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Resistors, Capacitors, Inductors	1	1	0
593	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
594	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC Tester	5	5	0
595	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC741, IC565, AD620 (Each 15)	15	15	0
596	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital Multimeter	15	15	0
597	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital LCR Meter	2	2	0
598	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Bread Boards	15	15	0
599	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx/Altera/equivalent FPGA Boards	15	15	0
600	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Cadence/ Mentor Graphics/Open Source equivalent CAD VLSI design tool	5	5	0
601	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Personal Computer	15	15	0
602	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
603	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx ISE/Altera Quartus/ equivalent EDA Tools (User License)	15	15	0
604	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	15	15	0
605	B.Tech.	Information Technology	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	1	1	0

606	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
607	B.Tech.	Information Technology	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
608	B.Tech.	Information Technology	3	2021	CS3361 Data Science Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
609	B.Tech.	Information Technology	4	2021	CS3461 Operating Systems Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0
610	B.Tech.	Information Technology	4	2021	CS3461 Operating Systems Laboratory	DevC++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	1	1	0
611	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
612	B.Tech.	Information Technology	4	2021	CS3461 Operating Systems Laboratory	Linux Ubuntu 20 or higher	30	30	0
613	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
614	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
615	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
616	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
617	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
618	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
619	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
620	B.Tech.	Information Technology	4	2021	IT3681 Mobile Application Development Laboratory	Android Studio	1	1	0
621	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
622	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
623	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
624	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
625	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Beams with weight hangers and dial gauges	6	6	0
626	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	100 kN Universal Testing Machine	1	1	0
627	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Acetone	2	2	0
628	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Brushes	2	2	0
629	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Column set up with dial gauges	2	2	0
630	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Epoxy Resin	2	2	0
631	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Facilities for the fabrication of composite laminates using hand lay up	1	1	0
632	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Glass Fiber	2	2	0

633	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Mold	2	2	0
634	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Photo elasticity set up with models	1	1	0
635	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Set up for combined bending and torsion	1	1	0
636	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Unsymmetrical bending set up	1	1	0
637	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Vibration set up with accessories	1	1	0
638	B.E.	Aeronautical Engineering	5	2021	AE3511 AIRCRAFT STRUCTURES LABORATORY	Wagner beam	1	1	0
639	B.E.	Aeronautical Engineering	5	2021	AE3581 CAD LABORATORY	UPS	1	1	0
640	B.E.	Aeronautical Engineering	5	2021	AE3581 CAD LABORATORY	CATIA/Solidworks/PRO-E –Licenced CAD Packages (Licenses)	30	30	0
641	B.E.	Aeronautical Engineering	5	2021	AE3581 CAD LABORATORY	Desktop Computer with accessories	30	30	0
642	B.E.	Aeronautical Engineering	5	2021	AE3581 CAD LABORATORY	Printer	1	1	0
643	B.E.	Aeronautical Engineering	6	2021	AE3612 FLIGHT TRAINING / FLIGHT SIMULATION LABORATORY	Demultiplexer Kit	10	10	0
644	B.E.	Aeronautical Engineering	6	2021	AE3612 FLIGHT TRAINING / FLIGHT SIMULATION LABORATORY	Encoder Kit	10	10	0
645	B.E.	Aeronautical Engineering	6	2021	AE3612 FLIGHT TRAINING / FLIGHT SIMULATION LABORATORY	Microprocessor 8085 Kit	10	10	0
646	B.E.	Aeronautical Engineering	6	2021	AE3612 FLIGHT TRAINING / FLIGHT SIMULATION LABORATORY	Multiplexer Kit	10	10	0
647	B.E.	Aeronautical Engineering	6	2021	AE3612 FLIGHT TRAINING / FLIGHT SIMULATION LABORATORY	Regulated power supply	10	10	0
648	B.E.	Aeronautical Engineering	6	2021	AE3612 FLIGHT TRAINING / FLIGHT SIMULATION LABORATORY	Standard Mathematical analysis software	1	1	0
649	B.E.	Aeronautical Engineering	6	2021	AE3612 FLIGHT TRAINING / FLIGHT SIMULATION LABORATORY	Adder/Subtractor Binary bits Kit	10	10	0
650	B.E.	Aeronautical Engineering	6	2021	AE3612 FLIGHT TRAINING / FLIGHT SIMULATION LABORATORY	computers	10	10	0
651	B.E.	Aeronautical Engineering	6	2021	AE3612 FLIGHT TRAINING / FLIGHT SIMULATION LABORATORY	Decoder Kit	10	10	0
652	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Aircraft Piston engines	1	1	0
653	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Bench Vices	1	1	0
654	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Drilling Machine	1	1	0
655	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Glass fibre, epoxy resin, Acetone, Mold and Brushes (Each 1)	1	1	0
656	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Micrometers, depth gauges, vernier calipers	2	2	0
657	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	NDT equipment	1	1	0

658	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Pipe Flaring Tools	1	1	0
659	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Radius Bend bars	1	1	0
660	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Set of basic tools for dismantling and assembly	1	1	0
661	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Shear cutter pedestal type	1	1	0
662	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Strain gauges and strain indicator	1	1	0
663	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Valve timing disc	1	1	0
664	B.E.	Aeronautical Engineering	7	2021	AE3711 AERO ENGINE AND AIRFRAME LABORATORY	Welding machine	1	1	0
665	B.Tech.	Information Technology	2	2021	CS3271 PROGRAMMING IN C LABORATORY	Systems with Linux Operating System with GNU Compiler	30	30	0
666	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
667	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
668	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC -Ammeters of required rating	10	10	0
669	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC – Voltmeters of required rating	10	10	0
670	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Circuit Connection Boards	20	20	0
671	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Connecting Wires	1	1	0
672	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Capacitance Box	6	6	0
673	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Inductance Box	6	6	0
674	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Resistance Box	6	6	0
675	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Digital Storage Oscilloscope (20 MHz)	2	2	0
676	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Function Generator (MHz Range)	5	5	0
677	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Multimeters	10	10	0
678	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
679	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Oscilloscope (20 MHz)	10	10	0
680	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Printer	1	1	0
681	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Regulated Power Supply (0-30V)	15	15	0
682	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Single Phase Wattmeter of suitable rating	5	5	0
683	B.E.	Aeronautical Engineering	7	2021	AE3712 AIRCRAFT SYSTEMS LABORATORY	Plumb Bob	1	1	0

684	B.E.	Aeronautical Engineering	7	2021	AE3712 AIRCRAFT SYSTEMS LABORATORY	Spirit Level	2	2	0
685	B.E.	Aeronautical Engineering	7	2021	AE3712 AIRCRAFT SYSTEMS LABORATORY	Trestle adjustable	5	5	0
686	B.E.	Aeronautical Engineering	7	2021	AE3712 AIRCRAFT SYSTEMS LABORATORY	Weighing machine	1	1	0
687	B.E.	Aeronautical Engineering	7	2021	AE3712 AIRCRAFT SYSTEMS LABORATORY	Cable Tensiometer	1	1	0
688	B.E.	Aeronautical Engineering	7	2021	AE3712 AIRCRAFT SYSTEMS LABORATORY	Hydraulic Jacks (Screw Jack)	5	5	0
689	B.E.	Aeronautical Engineering	7	2021	AE3712 AIRCRAFT SYSTEMS LABORATORY	Levelling Boards	2	2	0
690	B.E.	Aeronautical Engineering	7	2021	AE3712 AIRCRAFT SYSTEMS LABORATORY	Load cell	1	1	0
691	B.E.	Aeronautical Engineering	7	2021	AE3712 AIRCRAFT SYSTEMS LABORATORY	Adjustable Spirit Level	1	1	0
692	B.E.	Aeronautical Engineering	7	2021	AE3712 AIRCRAFT SYSTEMS LABORATORY	Serviceable aircraft with all above systems	1	1	0
693	B.E.	Aeronautical Engineering	7	2021	AE3781 COMPUTATIONAL ANALYSIS LABORATORY	Modelling and CFD & FE Analysis packages with Licence	30	30	0
694	B.E.	Aeronautical Engineering	7	2021	AE3781 COMPUTATIONAL ANALYSIS LABORATORY	Printer	1	1	0
695	B.E.	Aeronautical Engineering	7	2021	AE3781 COMPUTATIONAL ANALYSIS LABORATORY	UPS	1	1	0
696	B.E.	Aeronautical Engineering	7	2021	AE3781 COMPUTATIONAL ANALYSIS LABORATORY	High End system/Work station with necessary storage system	30	30	0
697	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Regulated 3 output Power Supply 5, ± 15V	10	10	0
698	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Resistors, Capacitors and inductors	10	10	0
699	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
700	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Storage Oscilloscope	1	1	0
701	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Bread boards	10	10	0
702	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	CRO	10	10	0
703	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Function Generators	10	10	0
704	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Necessary digital IC 8	10	10	0
705	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor with Loading Arrangement	3	3	0

706	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Three Phase Resistive Loading Bank	2	2	0
707	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Three Phase Auto Transformer	1	1	0
708	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Tachometer -Digital/Analog	8	8	0
709	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Transformer	4	4	0
710	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With DC Shunt Generator	1	1	0
711	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With DC Compound Generator	2	2	0
712	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Series Motor with Loading Arrangement	1	1	0
713	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Compound motor with loading arrangement	1	1	0
714	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With Three phase Alternator	1	1	0
715	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Rheostats	1	1	0
716	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Auto Transformer	2	2	0
717	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Resistive Loading Bank	2	2	0
718	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Three Phase Auto Transformer	3	3	0
719	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Capacitor Bank	1	1	0
720	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
721	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
722	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
723	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Rheostats	1	1	0
724	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Single Phase Auto Transformer	2	2	0
725	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Single Phase Induction Motor with Loading Arrangement	2	2	0
726	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Single Phase Resistive Loading Bank	2	2	0
727	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Tachometer -Digital/Analog	8	8	0
728	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Three Phase Induction Motor with Loading Arrangement	2	2	0
729	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Three phase inductive load	1	1	0
730	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Three Phase Resistive Loading Bank	2	2	0
731	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	Mat Lab Latest Version	30	30	0
732	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	Desktop	30	30	0

733	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
734	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
735	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Laser Printer	1	1	0
736	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Dot matrix Printer	1	1	0
737	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Compilers: C / C++ / Matlab	30	30	0
738	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
739	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LM723	1	1	0
740	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LM317	1	1	0
741	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LED	1	1	0
742	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	ICSG3524/SG3525	1	1	0
743	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	IC 741/ICNE555/566/565	1	1	0
744	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Function Generator	5	5	0
745	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Diodes, IN4001, BY126	1	1	0
746	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Digital Multimeter	10	10	0
747	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Digital IC Types	1	1	0
748	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Cathode Ray Oscilloscope (CRO) 50 Mhz	10	10	0
749	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Capacitor	1	1	0
750	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Bread Board	1	1	0
751	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
752	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Zener diodes	1	1	0
753	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Transistor	1	1	0
754	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Step-down Transformer 230V/12-0-12V	1	1	0
755	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Single strand wire	1	1	0
756	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Resistors ¼ Watt Assorted	1	1	0
757	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Regulated Power supply +12/-12V,5V	15	15	0
758	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Potentiometer	1	1	0
759	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Connecting Wires	1	1	0
760	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	10 Nos of PC loaded with Pspice/ Matlab/e-Sim / Scilab/ Equivalent Software Package	10	10	0

761	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC -Ammeters of required rating	10	10	0
762	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC – Voltmeters of required rating	10	10	0
763	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Circuit Connection Boards	20	20	0
764	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Capacitance Box	6	6	0
765	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Inductance Box	6	6	0
766	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Resistance Box	6	6	0
767	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Digital Storage Oscilloscope (20 MHz)	2	2	0
768	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Function Generator (MHz Range)	5	5	0
769	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Multimeters	10	10	0
770	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Necessary Quantities of Resistors, Inductors, Capacitors of various capacities (Quarter Watt to 10 Watt)	1	1	0
771	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Oscilloscope (20 MHz)	10	10	0
772	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Printer	1	1	0
773	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Regulated Power Supply (0-30V)	15	15	0
774	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Single Phase Wattmeter of suitable rating	5	5	0
775	B.E.	Electronics and Instrumentation Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Three phase star& delta connected load / Single phase load bank of suitable rating	3	3	0
776	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	RTD	1	1	0
777	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Rheostat (0 - 600)ohms,1A	1	1	0
778	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Regulated power supply (0-30)V, 2A	5	5	0
779	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Pressure cell	1	1	0
780	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Pressure cell	1	1	0
781	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Personal Computer	6	6	0
782	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	MI type	1	1	0
783	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	MC Voltmeter (0-15)V	5	5	0

784	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Thermistor	1	1	0
785	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Thermocouples Type E without Thermowell	1	1	0
786	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Thermocouples Type E with Thermowell	1	1	0
787	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Thermocouples Type J	1	1	0
788	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Thermocouples Type J	1	1	0
789	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Thermocouples Type K	1	1	0
790	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Thermocouples Type K	1	1	0
791	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Variable capacitor	1	1	0
792	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Vibration exciter (shaker) (50 Hz – 1 KHz) for accelerometer	1	1	0
793	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Voltmeter (0-300)V- MC	1	1	0
794	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	zener diodes	10	10	0
795	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Load cell	1	1	0
796	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	LVDT	1	1	0
797	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Air Compressor with storage tank capacity 50psi and pressure regulator	1	1	0
798	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Anderson bridge and Schering bridge unit for resistance	1	1	0
799	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Auto-transformer (0-270)V	1	1	0
800	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Bread board	5	5	0
801	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Capacitors of wide range	50	50	0

802	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Data Aquisition Cards(USB 6001/ Equivalent)	6	6	0
803	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Decade resistance	2	2	0
804	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Digital Multimeter	5	5	0
805	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Diodes	10	10	0
806	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	DSO (20 MHz, 2- channel)	2	2	0
807	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Dual power supply (-15 - 0 - +15)V, 2A	3	3	0
808	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Fixed Resistors	50	50	0
809	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Flapper-nozzle system with pressure gage (0-30)psi	1	1	0
810	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Furnace with temperature controller of range (max) 600C	2	2	0
811	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Gang capacitor	1	1	0
812	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	General purose Op-amp ICs LM 741/ LM 324/LM 358/ NE 5532 (or equivalents)	30	30	0
813	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Hall effect sensor	1	1	0
814	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Hall effect sensor	1	1	0
815	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	IC temperature sensors LM 35/ TMP 35, LM 335 (or equivalents)	5	5	0
816	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Sychro transmitter – receiver set	1	1	0
817	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Strain Gage bridge with loading arrangement (Separate Quarter,Half and Full bridge units) and signal conditioner unit with analog/digital output	1	1	0
818	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Standard weight 100g	15	15	0
819	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Single and multi strand wires	1	1	0

820	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Signal Generator (1 Hz -1 MHz)	2	2	0
821	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	seismic type accelerometer signal conditioner unit with analog/digital output	1	1	0
822	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	LVDT	1	1	0
823	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	inductance and capacitance box	2	2	0
824	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	seismic type accelerometer	1	1	0
825	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	inductance and capacitance measurement	1	1	0
826	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Kelvin bridge	1	1	0
827	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3462 SENSORS AND SIGNAL CONDITIONING CIRCUITS LABORATORY	Load cell	1	1	0
828	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Zener diode – FZ5.6 / FZ9	10	10	0
829	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Capacitors	10	10	0
830	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Cathode Ray Oscilloscope, 0-30 MHz	8	8	0
831	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Computer with PSIM/SIMULINK	1	1	0
832	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	different colours	10	10	0
833	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Digital Multimeter	10	10	0
834	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Function Generator, 0 – 20 MHz	8	8	0
835	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	JFET – BFW10 / BFW11	10	10	0
836	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	PN Junction diode – 1N4007	20	20	0
837	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Regulated Power Supply – Dual, 0-30V, variable	10	10	0

838	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Resistors 1/4W	10	10	0
839	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Single-strand wires	10	10	0
840	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Step-down transformer – 230V/12-0-12V	10	10	0
841	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	UJT – 2N2646	10	10	0
842	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	Breadboard	10	10	0
843	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	BJT – BC107 / BC547	10	10	0
844	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	assorted	10	10	0
845	B.E.	Electronics and Instrumentation Engineering	3	2021	EI3361 SEMICONDUCTOR DEVICES AND CIRCUITS LABORATORY	assorted	10	10	0
846	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Potentiometer (10 kΩ)	1	1	0
847	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Seven segment decoder IC - 7447	1	1	0
848	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Seven segment display/LED	1	1	0
849	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Single Strand Wire	1	1	0
850	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Step-down transformer 230V/12-0-12V	1	1	0
851	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Variable Auto transformer (Single phase)	1	1	0
852	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Variable Power Supply (Dual Output), Range (0 - 30V)	6	6	0
853	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Variable Power Supply (Single Output) Range (0 - 5V)	6	6	0
854	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	IC NE555	1	1	0
855	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	1/4 Watt Fixed Resistor	1	1	0

856	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	4mm Banana Plug patch cords	1	1	0
857	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Bread Board	10	10	0
858	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Capacitor	1	1	0
859	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Digital IC - 74147/ 74148 (Encoder) & Digital IC - 74138 (Decoder)	1	1	0
860	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Digital IC - 74153 (Multiplexer) & Digital IC - 74155 (Demultiplexer)	1	1	0
861	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Digital IC - 7474 (D-FlipFlop)	1	1	0
862	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Digital IC - 7476 (JK-FlipFlop)	1	1	0
863	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Digital IC's (7400,7402,7404,7408,7432,7486)	1	1	0
864	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Digital Multimeter	10	10	0
865	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	DSO with function generator/CRO (30MHz)	6	6	0
866	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Function generator (1MHz)	5	5	0
867	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	IC 741	1	1	0
868	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	IC Tester (Analog & Digital)	2	2	0
869	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	LM317/LM723	1	1	0
870	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	OrCAD Software Single user(Licensed/Open source)	1	1	0
871	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Personal computer	2	2	0
872	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Xilinx Software Single user(Licensed/Open source)	1	1	0
873	B.E.	Electronics and Instrumentation Engineering	4	2021	EI3461 DIGITAL AND LINEAR INTEGRATED CIRCUITS LABORATORY	Zener diode	1	1	0

874	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Electrical Safety Analyser	1	1	0
875	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Electromagnetic flow meter mounted on a fluid pipeline	1	1	0
876	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Estimation of discharge coefficient of an Orifice plate	1	1	0
877	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Flow test Rig with Industrial PID controller	1	1	0
878	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Flow Transmitter	1	1	0
879	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	HART communicator	1	1	0
880	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Humidity and viscosity measurement system/kit	1	1	0
881	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Interacting and non-interacting test rig (2 tank / 3 tank / any experimental setup that facilitates interaction among 2 process variables)	1	1	0
882	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Matlab / Labview software	5	5	0
883	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Multifunction Calibrator/ any Calibrator for measurement of current, voltage and power for calibrating ammeter. voltmeter and wattmeter respectively	1	1	0
884	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Atleast two different types of flowmeters	1	1	0
885	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Data acquisition card	1	1	0
886	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Control valve with and without positioner fixed in any test rig	1	1	0
887	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Dead weight tester and a pressure gauge for testing	1	1	0
888	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	ECG and Pulse rate measurement system/ Health monitor system	1	1	0
889	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	PC	1	1	0
890	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	PC	5	5	0
891	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Process Control training plant with option for control of Level and Pressure	1	1	0
892	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Speed, Torque and Vibration measurement system kit	1	1	0
893	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Temperature test rig with facility to implement ON/OFF controller	1	1	0
894	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	UV-Visible Spectrophotometer	1	1	0
895	B.E.	Electronics and Instrumentation Engineering	5	2021	EI3561 PROCESS CONTROL AND INSTRUMENTATION LABORATORY	Conductivity and pH measurement system/kit	1	1	0

896	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
897	M.E.	Power Electronics and Drives	2	2021	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	Computers	15	15	0
898	M.E.	Power Electronics and Drives	2	2021	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	Inductors	10	10	0
899	M.E.	Power Electronics and Drives	2	2021	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	PCB board	10	10	0
900	M.E.	Power Electronics and Drives	2	2021	PX4212 DESIGN LABORATORY FOR POWER ELECTRONICS SYSTEMS	Simulation software (user license)	10	10	0
901	B.E.	Electronics and Instrumentation Engineering	6	2021	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	Pilot plant for Level Process / Flow Process / Temperature Process	2	2	0
902	B.E.	Electronics and Instrumentation Engineering	6	2021	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	Programming Excercies using CODESYS 3.5 simulation software for IEC 61131-3 standards with visualizations	10	10	0
903	B.E.	Electronics and Instrumentation Engineering	6	2021	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	Traffic Light Control kit	2	2	0
904	B.E.	Electronics and Instrumentation Engineering	6	2021	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	24V DC Motor with driver unit	2	2	0
905	B.E.	Electronics and Instrumentation Engineering	6	2021	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	Alarm-Annunciator sequences kit	2	2	0
906	B.E.	Electronics and Instrumentation Engineering	6	2021	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	Data Aqusistion Card (DAQ)	2	2	0
907	B.E.	Electronics and Instrumentation Engineering	6	2021	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	Distributed Control System (DCS)	1	1	0
908	B.E.	Electronics and Instrumentation Engineering	6	2021	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	Filling / Draining kit with driver unit	2	2	0
909	B.E.	Electronics and Instrumentation Engineering	6	2021	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	Industrial PLCs - Siemens / Rockwell Automation / Allen Bradley / Mitsubishi Electric / Schneider Electric / Omron / Equivalent	3	3	0
910	B.E.	Electronics and Instrumentation Engineering	6	2021	EI3661 INDUSTRIAL AUTOMATION SYSTEMS LABORATORY	PC	10	10	0
911	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
912	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	1	1	0
913	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

914	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
915	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
916	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
917	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
918	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
919	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
920	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
921	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
922	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
923	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
924	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
925	M.E.	Structural Engineering	2	2021	ST4212 STRUCTURAL DESIGN STUDIO	STAAD/ETABS	25	25	0
926	M.E.	Structural Engineering	2	2021	ST4212 STRUCTURAL DESIGN STUDIO	Autocad	25	25	0
927	M.E.	Structural Engineering	2	2021	ST4212 STRUCTURAL DESIGN STUDIO	Computers	25	25	0
928	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

929	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
930	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
931	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
932	B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	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
933	B.Tech.	Petrochemical Technology	4	2021	PC3461 Petrochemical And Polymer Analysis Laboratory	Cleveland Open cup Flash and fire point apparatus	1	1	0
934	B.Tech.	Petrochemical Technology	4	2021	PC3461 Petrochemical And Polymer Analysis Laboratory	UV- Visible spectrophotometer/FTIR	1	1	0
935	B.Tech.	Petrochemical Technology	4	2021	PC3461 Petrochemical And Polymer Analysis Laboratory	Saybolt Viscometer	1	1	0
936	B.Tech.	Petrochemical Technology	4	2021	PC3461 Petrochemical And Polymer Analysis Laboratory	Rotary vacuum evaporator	1	1	0
937	B.Tech.	Petrochemical Technology	4	2021	PC3461 Petrochemical And Polymer Analysis Laboratory	Refractometer	1	1	0
938	B.Tech.	Petrochemical Technology	4	2021	PC3461 Petrochemical And Polymer Analysis Laboratory	Redwood Viscometer	1	1	0
939	B.Tech.	Petrochemical Technology	4	2021	PC3461 Petrochemical And Polymer Analysis Laboratory	Pensky Martien Flash and fire point apparatus	1	1	0
940	B.Tech.	Petrochemical Technology	4	2021	PC3461 Petrochemical And Polymer Analysis Laboratory	KF-Titrator	1	1	0
941	B.Tech.	Petrochemical Technology	4	2021	PC3461 Petrochemical And Polymer Analysis Laboratory	Gas Chromatography with MS/NMR with MS	1	1	0
942	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Batch Sedimentation	1	1	0
943	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Jaw Crusher	1	1	0
944	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Leaf filter	1	1	0
945	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Packed column	1	1	0
946	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Plate and Frame Filter press	1	1	0
947	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Roll Crusher	1	1	0

948	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Screens	1	11	0
949	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Drag on experiment setup	1	1	0
950	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Drop weight crusher	1	1	0
951	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Effectiveness of screen	1	1	0
952	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Fluidized bed	1	1	0
953	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Cyclone separator	1	1	0
954	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Centrifugal pump	1	1	0
955	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Ball mill	1	1	0
956	B.Tech.	Petrochemical Technology	3	2021	PE3361 Fluid Mechanics And Solid Operations Laboratory	Sieve shaker	1	1	0
957	B.Tech.	Petrochemical Technology	6	2021	PC3651 Computational Petrochemical Laboratory	computers with Mcrosoft , Matlab Software, process simulation software tool for the given experiment	15	15	0
958	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Jacketed vessel	1	1	0
959	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Bare and Finned Tube Heat Exchanger	1	1	0
960	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Boiler (Compulsory equipment)	1	1	0
961	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Composite wall set up	1	1	0
962	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Emissivity measurement set up	1	1	0
963	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Double Pipe Heat Exchanger	1	1	0
964	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Vertical Condenser or Horizontal Condenser	1	1	0
965	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Stefan Boltzmann Apparatus	1	1	0
966	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Single effect evaporator or Multiple effect evaporator	1	1	0
967	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Shell and Tube heat exchanger	1	1	0
968	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Packed Bed	1	1	0
969	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Open Pan Evaporator	1	1	0
970	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Natural convection set up or Forced convection set up	1	1	0
971	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Agitated Vessel	1	1	0
972	B.Tech.	Petrochemical Technology	3	2021	PE3481 Heat Transfer Laboratory	Helical Coil	1	1	0
973	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Surface Evaporation setup	1	1	0
974	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Steam distillation setup	1	1	0
975	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Absorption column	1	1	0
976	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Cooling tower	1	1	0
977	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Diffusion Cell	1	1	0
978	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Forced draft dryer	1	1	0

979	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Liquid-liquid extractor	1	1	0
980	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Packed column	1	1	0
981	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Rotating disc contactor	1	1	0
982	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Simple distillation setup	1	1	0
983	B.Tech.	Petrochemical Technology	5	2021	CH3561 Mass Transfer Laboratory	Wetted wall column	1	1	0
984	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	ASTM Distillation apparatus	1	1	0
985	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Copper corrosion apparatus	1	1	0
986	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Conradson Apparatus / Muffle furnace	1	1	0
987	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Cloud and Pour point apparatus	1	1	0
988	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Centrifuge apparatus	1	1	0
989	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Brook Field viscometer	1	1	0
990	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Bomb calorimeter	1	1	0
991	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Aniline point apparatus	1	1	0
992	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Smoke point apparatus	1	1	0
993	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Ring and ball softening point apparatus	1	1	0
994	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Reid -Vapour pressure apparatus	1	1	0
995	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Penetrometer	1	1	0
996	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Hydrometer	1	1	0
997	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Ductilometer	1	1	0
998	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Drop point apparatus	1	1	0
999	B.Tech.	Petrochemical Technology	4	2021	PC3462 Petroleum Product Testing Laboratory	Dean and Stark apparatus	1	1	0
1000	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
1001	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
1002	M.E.	Computer Science and Engineering	2	2021	CP4212 Software Engineering Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	1	1	0
1003	M.E.	Structural Engineering	2	2021	ST4211 NUMERICAL AND FINITE ELEMENT ANALYSIS LAB	ANSYS/ABAQUS or similar FEA softwares	25	25	0
1004	M.E.	Structural Engineering	2	2021	ST4211 NUMERICAL AND FINITE ELEMENT ANALYSIS LAB	Matlab/Simulink or similar softwares	25	25	0
1005	M.E.	Structural Engineering	2	2021	ST4211 NUMERICAL AND FINITE ELEMENT ANALYSIS LAB	Computer	25	25	0
1006	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Regulated Power Supply (0-30V, 2A)	5	5	0

1007	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Single strand wires	1	1	0
1008	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Software (Any software related to Power Electronics & Drives)	5	5	0
1009	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Personal Computers	25	25	0
1010	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	IR2110	1	1	0
1011	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Diodes	1	1	0
1012	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Digital Multimeter	5	5	0
1013	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	CRO	5	5	0
1014	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Capacitors	1	1	0
1015	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
1016	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Printer	1	1	0
1017	M.E.	Power Electronics and Drives	1	2021	PX4161 POWER CONVERTERS LABORATORY	Resistors	1	1	0
1018	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Function Generator	5	5	0
1019	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	FPGA Trainer Board (licensed/open source)	14	14	0
1020	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	FPGA simulator tool (licensed/open source)	14	14	0
1021	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Diode	1	1	0
1022	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Digital Storage Oscilloscope	5	5	0
1023	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Consumables - Resistors & Capacitors	1	1	0
1024	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Ammeter – (0 to 10 mA)	25	25	0
1025	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	PCB design software (licensed/open source)	14	14	0
1026	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Op Amp	1	1	0
1027	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Xilinx Vivado Design Suite 2014.2 Software or Equivalent (licensed/open source)	14	14	0
1028	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Spectrum Analyzer Frequency: 1.5 GHz	1	1	0
1029	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	SCR	1	1	0
1030	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	Regulated Power Supply (0-30V)	10	10	0

1031	M.E.	Applied Electronics	1	2021	AP4111 ELECTRONICS SYSTEM DESIGN LABORATORY	PCs	14	14	0
1032	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
1033	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
1034	M.E.	CAD/CAM	1	2021	CD4161 COMPUTER AIDED DESIGN LABORATORY	with 1 year Processor - Intel Core i7-10700 processor (2.90GHz, 16MB L3 cache); Memory -16 GB DDR4 SDRAM @ 2933 MHz Expandable up to 64 GB with one free slot; 2PCl/PCI Express Slots, Integrated Graphics Controller, 10/100/1000 Mbps Network Card, 6 USB Ports with at least two with 3.0, 2, RJ 45; Monitor - 19 inch (+/- 0.5) TFT/ Wide LED Color Monitor:Resolution 1366x768; Hard Disk Drive-1TB SATA HDD, 5400 RPM;USB Membrane keyboard; USB Optical Mouse; Operating System-Pre loaded Linux; OS Compatib	30	30	0
1035	M.E.	CAD/CAM	1	2021	CD4161 COMPUTER AIDED DESIGN LABORATORY	Additional USB Ports, HDMI, VGA/Display port necessary converter to be provided, audio 3.5mm jack, Internal/External speakers, LED Monitor 2 GB Graphics card	30	30	0
1036	M.E.	CAD/CAM	2	2021	CC4211 RAPID PROTOTYPING LABORATORY	FDM RP Machine capable to print ABS,PLA (1 machine for each 3 students)	1	1	0
1037	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Thermal Conductivity Analyser	1	1	0
1038	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Pressure Gauge/Pressure Sensor (for Pressure Calibrator)	1	1	0
1039	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Solar flat plate water heater test rig	1	1	0
1040	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Pressure Calibrator	1	1	0
1041	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Multi cylinder Automotive Petrol Engine with data acquisition system	1	1	0
1042	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	IBR/Non- IBR Boiler test rig	1	1	0
1043	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Heat Pump Test rig	1	1	0
1044	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Gas Calorimeter	1	1	0
1045	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Fan test rig	1	1	0
1046	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Engine Oil/Lubricating Oil/Fuel	1	1	0
1047	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Cooling Tower Test Rig	1	1	0
1048	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Computer for Data Acquisition system (Core i5 CPU, 8 GB RAM, 512 GB HDD)	1	1	0
1049	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Cloud & Pour Point Apparatus	1	1	0
1050	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Anemometer	1	1	0
1051	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Stopwatch	4	4	0
1052	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Tachometer	2	2	0
1053	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Temperature Calibrator	1	1	0
1054	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Thermometers / Thermocouples / RTD (for Temperature Calibrator)	1	1	0
1055	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Vapour Compression Refrigeration Test Rig	1	1	0

1056	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Single cylinder variable compression ratio SI & CI Engine	1	1	0
1057	M.E.	Thermal Engineering	1	2021	TE4111 THERMAL ENGINEERING LABORATORY	Viscometer	1	1	0
1058	M.E.	Thermal Engineering	2	2021	TE4211 THERMAL SYSTEMS SIMULATION LABORATORY	Intel Core i7 CPU, 16 GB or 32 GB RAM, 1 TB HDD/SSD, Graphics Card with suitable Monitor, Keyboard & Mouse	1	1	0
1059	M.E.	Thermal Engineering	2	2021	TE4211 THERMAL SYSTEMS SIMULATION LABORATORY	Uninterruptible Power Supply for the Computers	1	1	0
1060	M.E.	Thermal Engineering	2	2021	TE4211 THERMAL SYSTEMS SIMULATION LABORATORY	Simulation Software like StarCCM+,ANSA CFD, Converge CFD, ANSYS Fluent,Ansys CFX,etc.	1	1	0
1061	M.E.	Thermal Engineering	2	2021	TE4211 THERMAL SYSTEMS SIMULATION LABORATORY	Meshing Software like ICEM CFD, HyperMesh, PointWise, etc.	1	1	0
1062	M.E.	Thermal Engineering	2	2021	TE4211 THERMAL SYSTEMS SIMULATION LABORATORY	Computing Software like MATLAB, Maxima, Engg. Equation Solver,etc.	1	1	0
1063	M.E.	Thermal Engineering	2	2021	TE4211 THERMAL SYSTEMS SIMULATION LABORATORY	CAD Modelling software like solidworks, ProE,CATIA,etc.	1	1	0
1064	M.C.A.	Master of Computer Applications	1	2021	MC4111 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	Open Source C++ Programming tool like G++/GCC	25	25	0
1065	M.C.A.	Master of Computer Applications	1	2021	MC4111 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	64-bit Open source Linux or its derivative	25	25	0
1066	M.C.A.	Master of Computer Applications	1	2021	MC4112 PYTHON PROGRAMMING LABORATORY	Disk space: 1GB	25	25	0
1067	M.C.A.	Master of Computer Applications	1	2021	MC4112 PYTHON PROGRAMMING LABORATORY	Operating systems: Windows 7,macOS and Linux	25	25	0
1068	M.C.A.	Master of Computer Applications	1	2021	MC4112 PYTHON PROGRAMMING LABORATORY	Processors: Intel Atom® processor Intel®Core™i3processor	25	25	0
1069	M.C.A.	Master of Computer Applications	1	2021	MC4112 PYTHON PROGRAMMING LABORATORY	Python versions:2.7, 3.6, 3.8	25	25	0
1070	M.C.A.	Master of Computer Applications	2	2021	MC4211 Advanced Database Technology 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
1071	M.C.A.	Master of Computer Applications	2	2021	MC4211 Advanced Database Technology Laboratory	Java / Python 3.9 or later / R / Scala	1	1	0
1072	M.C.A.	Master of Computer Applications	2	2021	MC4211 Advanced Database Technology Laboratory	SQL Server 13.0 / MySQL 5.7 / Oracle / MongoDB, Casandra, Hive / MySQL WorkBench	1	1	0
1073	M.C.A.	Master of Computer Applications	2	2021	MC4211 Advanced Database Technology Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	1	1	0
1074	M.C.A.	Master of Computer Applications	2	2021	MC4212 Full Stack Web Development Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	25	25	0
1075	M.C.A.	Master of Computer Applications	2	2021	MC4212 Full Stack Web Development Laboratory	Node js ,Express, Angular, MongoDB, React, Web Server, XAMPP latest version / Equivalent web server	1	1	0
1076	M.C.A.	Master of Computer Applications	2	2021	MC4212 Full Stack Web Development Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	25	25	0
1077	M.C.A.	Master of Computer Applications	3	2021	MC4311 Machine Learning Laboratory	Python 3.9 or later /ML tools like R	25	25	0
1078	M.C.A.	Master of Computer Applications	3	2021	MC4311 Machine Learning 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
1079	M.C.A.	Master of Computer Applications	3	2021	MC4311 Machine Learning Laboratory	Keras/scikit-learn/pytorch/Tensor Flow Python , Numpy, Scipy ,Matplotlib, Pandas, seaborn, statsmodels Python3.9 and above, Anaconda Distribution	1	1	0
1080	M.C.A.	Master of Computer Applications	3	2021	MC4311 Machine Learning Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	1	1	0
1081	M.C.A.	Master of Computer Applications	3	2021	MC4312 Internet of Things Laboratory	Ultrasonic Sensors	1	1	0

1082	M.C.A.	Master of Computer Applications	3	2021	MC4312 Internet of Things Laboratory	Open cloud architectures like Bluemix, Development platforms like Firebase	1	1	0
1083	M.C.A.	Master of Computer Applications	3	2021	MC4312 Internet of Things Laboratory	Open source softwares Django Framework	1	1	0
1084	M.C.A.	Master of Computer Applications	3	2021	MC4312 Internet of Things Laboratory	Raspberry Pi 3B+ Original / Xively	1	1	0
1085	M.C.A.	Master of Computer Applications	3	2021	MC4312 Internet of Things Laboratory	The universal microcontroller development board	1	1	0
1086	M.C.A.	Master of Computer Applications	3	2021	MC4312 Internet of Things Laboratory	8051 Daughter Board	1	1	0
1087	M.C.A.	Master of Computer Applications	3	2021	MC4312 Internet of Things Laboratory	Arduino Daughter Board	1	1	0
1088	M.C.A.	Master of Computer Applications	3	2021	MC4312 Internet of Things Laboratory	Humidity + IR Sensor Interface	1	1	0
1089	M.B.A.	Master of Business Administration	2	2021	BA4212 Data Analysis and Business Modelling laboratory	Printer Tonner	3	3	0
1090	M.B.A.	Master of Business Administration	2	2021	BA4212 Data Analysis and Business Modelling laboratory	Any Licensed Spread Sheet and Analysis Software like Microsoft Excel, SPSS etc	25	25	0
1091	M.B.A.	Master of Business Administration	2	2021	BA4212 Data Analysis and Business Modelling laboratory	computer with (processor P-V or above)	25	25	0
1092	M.B.A.	Master of Business Administration	2	2021	BA4212 Data Analysis and Business Modelling laboratory	Xerox Tonner	3	3	0
1093	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	Cordless mikes	1	1	0
1094	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	10 kVA UPS for Computer Machines	1	1	0
1095	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	a)Interactive Teacher Control Software	1	1	0
1096	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	Television-29 or above	1	1	0
1097	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	Server (PV System, 1 GB RAM/40 GB HDD, OS:Winwods server, Audio Card with headphones (With mike), JRE 1.3	1	1	0
1098	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	Printer cum Xerox Machine	2	2	0
1099	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	LCD Projector with MP3 /CD /DVD provision for audio / video facility - Desirable	1	1	0
1100	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	Interactive White Board	1	1	0
1101	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	Handicam Video Camera (with video lights and mic input)	1	1	0
1102	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	DVD Recorder / Player	1	1	0
1103	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	Collar mike	1	1	0
1104	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	Client Systems (PIV or above, 512 MB RAM/40 GB, OS:Winwods, Audio card with headphones(with mike) JRE 1.3	1	1	0
1105	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	c)Career Lab software	1	1	0
1106	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	b)English Language Lab Software	1	1	0
1107	M.B.A.	Master of Business Administration	1	2021	BA4112 Business Communication Laboratory	Audio Mixer	1	1	0
1108	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	DSP based speed control of SRM motor	1	1	0

1109	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Fully controlled Converter fed DC motor	1	1	0
1110	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Half controlled Converter fed DC motor	1	1	0
1111	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
1112	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Simulation software with minimum 5 user license	5	5	0
1113	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
1114	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
1115	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Computers	10	10	0
1116	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
1117	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Chopper fed DC motor	1	1	0
1118	M.E.	Power Electronics and Drives	2	2021	PX4211 POWER ELECTRONICS AND DRIVES LABORATORY	Digital storage oscilloscopes	5	5	0
1119	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	CNC Machining Centre	1	1	0
1120	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	Computers	30	30	0
1121	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	Coordinate Measuring Machine	1	1	0
1122	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	Programmable Logic Controller with ladder logic programming software	1	1	0
1123	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	RDMBS Package with relevant modules like Inventory Control and MRP	1	1	0
1124	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	Surface Roughness tester	1	1	0
1125	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	Video Measuring System	1	1	0
1126	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	3D Printer	1	1	0
1127	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	5 -axis Robot	1	1	0
1128	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	CAM Software for 3 axis machining or more	1	1	0
1129	M.E.	CAD/CAM	1	2021	CM4161 COMPUTER AIDED MANUFACTURING LABORATORY	CNC Production type turning or Machining center	1	1	0
1130	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (5ml)	2	2	0

1131	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Whatman filter paper No.42	1	1	0
1132	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Measuring cylinder (100ml)	2	2	0
1133	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Measuring cylinder	1	1	0
1134	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Flask (25ml/50ml)	7	7	0
1135	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Volumetric Flask (1000ml)	1	1	0
1136	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Turbidity meter	2	2	0
1137	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Test tubes (5ml,10ml)	1	1	0
1138	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Spectrophotometer/ (UV visible)	1	1	0
1139	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Spectrophoto meter/ (UVvisible)	1	1	0
1140	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Sample container	2	2	0
1141	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Reflexing Apparatus	1	1	0
1142	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Porcelain weighting dishes	1	1	0
1143	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Porcelain weighing dishes	1	1	0
1144	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb (5ml)	2	2	0
1145	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb (2ml)	4	4	0
1146	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (2ml)	4	4	0
1147	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & bulb (2ml)	4	4	0
1148	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Pipette & Bulb	1	1	0
1149	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Muffle furnaces	1	1	0
1150	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Micro Pipettes	1	1	0
1151	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring Jar	1	1	0
1152	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring Jar	1	1	0

1153	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinders 100ml	1	1	0
1154	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (50ml)	1	1	0
1155	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (50ml)	2	2	0
1156	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (100ml)	2	2	0
1157	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder (100ml)	2	2	0
1158	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Measuring cylinder	1	1	0
1159	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Laminar Flue hood	1	1	0
1160	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Kjeldhal Nitrogen Analyser(Digital)	1	1	0
1161	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Incubator Electrical	1	1	0
1162	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Incubator	2	2	0
1163	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Imhoff cone	1	1	0
1164	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Hot air Oven	1	1	0
1165	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Hot air oven	1	1	0
1166	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Glues & Eye protection glass	2	2	0
1167	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Funnel (glass)	1	1	0
1168	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Filter paper	1	1	0
1169	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Filteration Equipment	1	1	0
1170	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Evaporation dishes	1	1	0
1171	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Electrical Conductivity meter	2	2	0
1172	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Digital Flocculator	1	1	0
1173	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Desiccator	1	1	0
1174	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Cuvette	1	1	0

1175	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Cuvette	1	1	0
1176	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
1177	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
1178	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	1	1	0
1179	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
1180	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask (250ml)	2	2	0
1181	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Conical Flask	1	1	0
1182	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette & Pipette	1	1	0
1183	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
1184	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
1185	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	1	1	0
1186	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
1187	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Burette	2	2	0
1188	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	BOD bottles (300ml)	6	6	0
1189	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	BOD bottle (300ml)	2	2	0
1190	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers & Pipette & bulb	1	1	0
1191	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
1192	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
1193	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
1194	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
1195	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0
1196	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	1	1	0

1197	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beakers	2	2	0
1198	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	beakers	1	1	0
1199	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Beaker	1	1	0
1200	B.E.	Civil Engineering	3	2021	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	Autoclave	1	1	0
1201	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Impact Testing Machine (300 J Capacity)	1	1	0
1202	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Composite wall	1	1	0
1203	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Brinell Hardness Testing Machine	1	1	0
1204	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Bomb Calorimeter	1	1	0
1205	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	4 stroke twin cylinder diesel engine	1	1	0
1206	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Conductive heat transfer set up	1	1	0
1207	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Vapour compression refrigeration test rig	1	1	0
1208	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Vapour compression air-conditioning test rig	1	1	0
1209	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Universal Tensile Testing machine with double 1 shear attachment -“40 Ton	1	1	0
1210	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Torsion Testing Machine (60 NM Capacity)	1	1	0
1211	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Spring Testing Machine for tensile and compressive loads (2500 N)	1	1	0
1212	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Rockwell Hardness Testing Machine	1	1	0
1213	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Parallel and counter flow heat exchanger test rig	1	1	0
1214	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Muffle Furnace (800 C)	1	1	0
1215	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Metallurgical Microscopes	3	3	0

1216	B.E.	Aeronautical Engineering	3	2021	AS3361 THERMODYNAMICS AND STRENGTH OF MATERIALS LABORATORY	Cut section model of 4 stroke diesel engine and cut section model of 2 stroke petrol engine	1	1	0
1217	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Metacentric height instrument with accessories	1	1	0
1218	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Orifice/Venturi meter with accessories	1	1	0
1219	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Pelton wheel turbine with accessories	1	1	0
1220	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Reciprocating pump with accessories	1	1	0
1221	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Submersible pump with accessories	1	1	0
1222	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Francis Turbine with accessories	1	1	0
1223	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Bernoulli's Experiment Apparatus with accessories	1	1	0
1224	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Centrifugal pump with accessories	1	1	0
1225	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Friction factor measurement setup with accessories	1	1	0
1226	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Gear pump with accessories	1	1	0
1227	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Low speed jet facility with accessories	1	1	0
1228	B.E.	Aeronautical Engineering	3	2021	CE3362 FLUID MECHANICS AND MACHINERY LABORATORY	Mercury (1kg)	1	1	0
1229	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	8051 Microcontroller trainer kit with power supply	15	15	0
1230	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	ADC and DAC Interface boards	5	5	0
1231	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	8085 Trainer kit with power supply	15	15	0
1232	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Traffic light interface board	5	5	0
1233	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Stepper motor interface board	5	5	0
1234	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
1235	B.E.	Electronics and Instrumentation Engineering	3	2021	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	Standalone desktops PC	15	15	0
1236	B.E.	Electronics and Instrumentation Engineering	3	2021	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	30	30	0

1237	B.E.	Electronics and Instrumentation 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
1238	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
1239	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
1240	B.E.	Electrical and Electronics Engineering	3	2021	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	Standalone desktops PC	15	15	0
1241	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	Open loop Control System	1	1	0
1242	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	Interacting / Non Interacting Tank	1	1	0
1243	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	Flow/Level Transmitter	1	1	0
1244	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	CSTR	1	1	0
1245	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	Control Valve Characteristics	1	1	0
1246	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	Closed loop Control System	1	1	0
1247	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	BATCH REACTOR	1	1	0
1248	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	U tube Manometer with Controller	1	1	0
1249	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	Plug flow reactor	1	1	0
1250	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	Sono-Chemical reactor	1	1	0
1251	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	PFR followed by a CSTR	1	1	0
1252	B.Tech.	Petrochemical Technology	6	2021	PC3611 Chemical Reaction And Process Control Laboratory	Packed bed reactor	1	1	0
1253	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Voltmeter, Ammeter	10	10	0
1254	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Multimeter	10	10	0
1255	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Computer	10	10	0
1256	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	CRO	10	10	0
1257	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Buck converter	1	1	0
1258	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Buck Boost converter	1	1	0
1259	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Three phase PWM Inverter	2	2	0
1260	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Step up chopper	1	1	0
1261	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Bread board	15	15	0
1262	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Boost Converter	1	1	0

1263	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Patchchords	20	20	0
1264	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Regulated DC power supply	10	10	0
1265	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	SCR, TRIAC, IGBT, MOSFET (10 nos. Each)	10	10	0
1266	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase Full converter	2	2	0
1267	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase PWM Inverter	2	2	0
1268	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase Semi converter	2	2	0
1269	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Step down chopper	1	1	0
1270	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	AC Voltage Controller	1	1	0
1271	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	CRO	1	1	0
1272	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires – As Required	1	1	0
1273	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1274	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1275	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1276	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1277	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1278	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1279	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1280	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1281	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
1282	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1283	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0

1284	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
1285	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
1286	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	AND Gate IC 7408	1	1	0
1287	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
1288	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
1289	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
1290	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
1291	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1292	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1293	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1294	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	X-OR Gate IC 7486	1	1	0
1295	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter – 300V, 30 A	1	1	0
1296	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
1297	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
1298	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
1299	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
1300	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
1301	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0

1302	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer – Digital	1	1	0
1303	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
1304	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
1305	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
1306	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	SCR TYN604	1	1	0
1307	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 7.5 Ω, 10 A	1	1	0
1308	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 175Ω, 250 Ω	1	1	0
1309	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors- 1kΩ, 470KΩ, 1MΩ	1	1	0
1310	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors 1KΩ, 1KΩ	1	1	0
1311	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors	1	1	0
1312	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	resistor (1KΩ, 100KΩ)	1	1	0
1313	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1 KΩ, 100Ω	1	1	0
1314	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1KΩ	1	1	0
1315	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
1316	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch Chords	1	1	0
1317	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch chords	1	1	0
1318	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	OR Gate IC 7432	1	1	0
1319	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	NOT Gate IC 7404	1	1	0

1320	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1321	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1322	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1323	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1324	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
1325	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC Trainer Kit	1	1	0
1326	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC 7400, 7402, 7404,7408,7432,7486	1	1	0
1327	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Field Rheostat 175 Ω, 1.5 A	1	1	0
1328	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Diodes (Si-1N4007) – 4	1	1	0
1329	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital Multimeter	1	1	0
1330	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital multimeter	1	1	0
1331	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital IC trainer	1	1	0
1332	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC shunt Motor	1	1	0
1333	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
1334	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
1335	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
1336	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
1337	B.E.	Aeronautical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	D C Power Supply (0-128 V), (0-32V)	1	1	0

1338	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch chords	1	1	0
1339	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch Chords	1	1	0
1340	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	1	1	0
1341	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1KΩ	1	1	0
1342	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1 KΩ, 100Ω	1	1	0
1343	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	resistor (1KΩ, 100KΩ)	1	1	0
1344	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors	1	1	0
1345	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors 1KΩ, 1KΩ	1	1	0
1346	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors- 1kΩ, 470KΩ, 1MΩ	1	1	0
1347	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 175Ω, 250 Ω	1	1	0
1348	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 7.5 Ω, 10 A	1	1	0
1349	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	SCR TYN604	1	1	0
1350	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
1351	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
1352	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer – Digital	1	1	0
1353	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	X-OR Gate IC 7486	1	1	0
1354	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital multimeter	1	1	0
1355	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital IC trainer	1	1	0

1356	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor coupled with DC shunt Generator	1	1	0
1357	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1358	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1359	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1360	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter – 300V, 30 A	1	1	0
1361	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
1362	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
1363	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
1364	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
1365	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
1366	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1367	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1368	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1369	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1370	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires – As Required	1	1	0
1371	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	CRO	1	1	0
1372	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
1373	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC Trainer Kit	1	1	0

1374	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC 7400, 7402, 7404,7408,7432,7486	1	1	0
1375	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Field Rheostat 175 Ω, 1.5 A	1	1	0
1376	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Diodes (Si-1N4007) – 4	1	1	0
1377	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital Multimeter	1	1	0
1378	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
1379	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
1380	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
1381	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
1382	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1383	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	NOT Gate IC 7404	1	1	0
1384	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	OR Gate IC 7432	1	1	0
1385	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0
1386	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	AND Gate IC 7408	1	1	0
1387	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
1388	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
1389	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
1390	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1391	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0

1392	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1393	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1394	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
1395	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1396	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1397	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1398	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor	1	1	0
1399	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
1400	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
1401	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	D C Power Supply (0-128 V), (0-32V)	1	1	0
1402	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1403	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
1404	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
1405	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
1406	B.E.	Automobile Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
1407	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	AND Gate IC 7408	1	1	0
1408	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters 0-10 A, MI	2	2	0
1409	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters (0-100mA, 0-25mA, 0-1mA)	1	1	0

1410	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MI (0-20A)	1	1	0
1411	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter MC (0-20A)	1	1	0
1412	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30)A, (0-5)A	1	1	0
1413	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	1	1	0
1414	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital Multimeter	1	1	0
1415	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter(0-300v)	1	1	0
1416	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter 0-200v,MI	1	1	0
1417	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-150)V,(0-300)V	1	1	0
1418	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-100V)	1	1	0
1419	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transistor (No-BC548)	1	1	0
1420	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transformer (6-0-6)V	1	1	0
1421	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Three Phase Variable Load	1	1	0
1422	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer – Digital	1	1	0
1423	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
1424	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	1	1	0
1425	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Transformer	1	1	0
1426	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Induction motor	1	1	0
1427	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	SCR TYN604	1	1	0

1428	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 7.5 Ω, 10 A	1	1	0
1429	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 175Ω, 250 Ω	1	1	0
1430	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors- 1kΩ, 470KΩ, 1MΩ	1	1	0
1431	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors 1KΩ, 1KΩ	1	1	0
1432	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors	1	1	0
1433	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	resistor (1KΩ, 100KΩ)	1	1	0
1434	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1 KΩ, 100Ω	1	1	0
1435	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1KΩ	1	1	0
1436	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
1437	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch Chords	1	1	0
1438	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch chords	1	1	0
1439	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	OR Gate IC 7432	1	1	0
1440	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	NOT Gate IC 7404	1	1	0
1441	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1442	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1443	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1444	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0
1445	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	1	1	0

1446	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	MOSFET (2N7000)	1	1	0
1447	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	LVDT kit	1	1	0
1448	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC Trainer Kit	1	1	0
1449	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC 7400, 7402, 7404,7408,7432,7486	1	1	0
1450	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Field Rheostat 175 Ω, 1.5 A	1	1	0
1451	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Diodes (Si-1N4007) – 4	1	1	0
1452	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-30V)	1	1	0
1453	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital multimeter	1	1	0
1454	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital IC trainer	1	1	0
1455	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor coupled with DC shunt Genarator	1	1	0
1456	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor	1	1	0
1457	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC shunt generator(0- 300V)	1	1	0
1458	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
1459	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
1460	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	1	1	0
1461	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC power supply (0-30V)	1	1	0
1462	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
1463	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	CRO	1	1	0

1464	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1465	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1466	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1467	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1468	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1469	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	1	1	0
1470	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1471	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1472	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1473	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1474	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	1	1	0
1475	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Capacitor 100µF	1	1	0
1476	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1477	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1478	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1479	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	1	1	0
1480	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0
1481	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	1	1	0

1482	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Autotransformer	1	1	0
1483	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	X-OR Gate IC 7486	1	1	0
1484	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeters 0-5 A,300V	2	2	0
1485	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V,5A,UPF	1	1	0
1486	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter – 300V, 30 A	1	1	0
1487	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MI (0-300)V	1	1	0
1488	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MC (0-300)V	1	1	0
1489	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Four probe apparatus	1	1	0
1490	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Voltmeter	1	1	0
1491	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	V funnel apparatus	1	1	0
1492	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Vernier caliper	2	2	0
1493	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Ultrasonic Pulse Velocity	1	1	0
1494	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Ultrasonic interferometer	1	1	0
1495	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Ultrasonic flaw detector	1	1	0
1496	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Spectroscopy	1	1	0
1497	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Sodium vapour lamp	1	1	0

1498	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Slump Cone	2	2	0
1499	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Screw gauge	2	2	0
1500	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Rebound Hammer	1	1	0
1501	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Proving Ring	1	1	0
1502	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	LVDT	1	1	0
1503	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	L box apparatus	1	1	0
1504	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	J Box apparatus	1	1	0
1505	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	High frequency generator	1	1	0
1506	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Electroscope	1	1	0
1507	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Core cutter	1	1	0
1508	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
1509	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Concrete Permeability Test Apparatus	1	1	0
1510	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Concrete Compression Testing Machine	1	1	0
1511	M.E.	Structural Engineering	1	2021	ST4161 ADVANCED CONSTRUCTION ENGINEERING AND EXPERIMENTAL TECHNIQUES LABORATORY	Ammeter	1	1	0
1512	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	General purpose PCBs/Breadboards	1	1	0

1513	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
1514	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	DSOs (2/4 channel)	12	12	0
1515	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Resistors, capacitors	1	1	0
1516	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
1517	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Opamp ICs	1	1	0
1518	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
1519	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Function generator	4	4	0
1520	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	555 timer ICs	1	1	0
1521	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Desktop/Laptops	12	12	0
1522	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Desktop multimeters	12	12	0
1523	M.E.	Power Electronics and Drives	1	2021	PX4111 ANALOG AND DIGITAL CONTROLLERS FOR PE CONVERTERS LABORATORY	Soldering rod, flux	1	1	0
1524	M.E.	Applied Electronics	1	2021	AP4112 SIGNAL PROCESSING LABORATORY	Anaconda Python software/ Equivalent open source simulator tool	10	10	0
1525	M.E.	Applied Electronics	1	2021	AP4112 SIGNAL PROCESSING LABORATORY	PCs	14	14	0
1526	M.E.	Applied Electronics	1	2021	AP4112 SIGNAL PROCESSING LABORATORY	Systems	14	14	0
1527	M.E.	Applied Electronics	1	2021	AP4112 SIGNAL PROCESSING LABORATORY	MATLAB/SCILAB software users (licensed/open source)	14	14	0
1528	M.E.	Applied Electronics	1	2021	AP4112 SIGNAL PROCESSING LABORATORY	DSP processor and interfacing tool	14	14	0
1529	M.E.	Applied Electronics	2	2021	AP4211 VLSI Design Laboratory	PC with windows 8 or above	25	25	0
1530	M.E.	Applied Electronics	2	2021	AP4211 VLSI Design Laboratory	Cadence/Synopsis/ Mentor Graphics/Tanner/equivalent EDA Tools	10	10	0
1531	M.E.	Applied Electronics	2	2021	AP4211 VLSI Design Laboratory	Xilinx ISE/Altera Quartus/ equivalent EDA Tools along with Xilinx/Altera/equivalent FPGA Boards	10	10	0
1532	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	1	1	0
1533	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	1	1	0
1534	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	1	1	0

1535	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	1	1	0
1536	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY		1	1	0
1537	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY		1	1	0
1538	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	1	1	0
1539	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	1	1	0
1540	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	1	1	0
1541	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	1	1	0
1542	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	1	1	0
1543	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	1	1	0

17(i). Central Computing Facility Area

Projected Area (sq.m)	150
Area available(sq.m)	190
Deficiency %	0.00

17.(ii) Terminals Lan Wan

Sl.No.	Course Type	Total Student	Number of Terminals with p4 processor or higher			Number of Terminals On LAN /WAN			Number of Printers		
			Required	Available	Deficiency	Required	Available	Deficiency	Required	Available	Deficiency
1	B.E.	2012	201	220	0.00	201	220	0.00	10	11	0.00
2	B.Tech.	332	33	35	0.00	33	35	0.00	2	2	0.00
3	M.B.A.	90	15	20	0.00	15	20	0.00	1	1	0.00
4	M.C.A.	90	23	25	0.00	23	25	0.00	1	1	0.00
5	M.E.	168	42	50	0.00	42	50	0.00	2	2	0.00

17.(iii) Softwares

Software required	Name of the software available
System software -(Three)	1. windows os 2. linux 3. ubuntu 4. windows server
Application Software -(Twenty)	1. python 2. oracle 3. borland c 4. java 5. auto cad 6. mat lab 7. ms office 8. visual studio 9. ansys 10. rational suite 11. agro uml 12. pro e 13. eclipse 14. android studio 15. c and c plus plus 16. xilinx 17. solid works 18. adobe reader

17.(iv) Network Connectivity

Network Connectivity	
Total Students	574
Required Bandwidth in Mbps	48
Available Bandwidth in Mbps	100
Number of nodes with internet connection	350
Deficiency %	0.00

18(i). Library Area

Type of Institution	Engineering Courses
Projected Area (sq.m)	400
Area available(sq.m)	1500
Deficiency %	0.00

18(ii).Library Books

	Required	Available	Deficiency %
Science & Humanities			
No.of volumes(M1)	1000	3649	0.00
No.of volumes added for the year 2025-2026(M3)	300	300	0.00
Total no.of volumes(M1+M2+M3)	24200	39646	0.00
Overall Deficiency			0.00
Engg./Tech.,Arch &plan., Management and Computer applications			
No.of titles(T)	3000	7948	0.00
No.of volumes(M2)	22900	35697	0.00

18(iii). Library Journals

Degree	Course	Required	Available	Deficiency %	Required	Available	Deficiency %
B.E.	Aeronautical Engineering	6	6	0.00	6	6	0.00
B.E.	Automobile Engineering	6	6	0.00	6	6	0.00
B.E.	Civil Engineering	6	6	0.00	6	6	0.00
B.E.	Computer Science and Engineering	6	6	0.00	6	6	0.00
B.E.	Computer Science and Engineering (Artificial Intelligence and Machine Learning)	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.	Electronics and Instrumentation 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.	Petrochemical Technology	6	6	0.00	6	6	0.00
M.B.A.	Master of Business Administration	6	6	0.00	6	6	0.00
M.C.A.	Master of Computer Applications	6	6	0.00	6	6	0.00
M.E.	Computer Science and Engineering	6	6	0.00	6	6	0.00
M.E.	Structural Engineering	6	6	0.00	6	6	0.00
M.E.	CAD/CAM	6	6	0.00	6	6	0.00
M.E.	Power Electronics and Drives	6	6	0.00	6	6	0.00

M.E.	Thermal Engineering	6	6	0.00	6	6	0.00
M.E.	Applied Electronics	6	6	0.00	6	6	0.00

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

Sl.No.	Name of the Block	Area (Length * Width) in sq.m.	Number of Rooms	Type of roof	Capacity
1	MEGA BLOCK	125	61	Permanent	6931.82
2	MAIN BLOCK	115	15	Permanent	1568.18

Sl.No.	Name of the Block	Latitude	Longitude
1	MEGA BLOCK	12.498453	79.51754
2	MAIN BLOCK	12.498745	79.518047

19(ii). Summary of Class Rooms availability

Required	Available	Deficiency %
23	76	0

20. Number of Drawing halls / Conference halls

Degree	Number of Studios Required	Number Available	Deficiency %	Area of the each drawing hall required (sq.m.)	Area of the drawing hall available (sq.m.)	Deficiency %
B.E.	2	3	0	264	360	0
M.B.A.	1	1	0	132	150	0

21(i). Administrative Area

SI.NO	Building space for	Carpet Area required (sq.m.)	Available (sq.m.)	Deficiency %
1	**Principal**	30	50	0 %
2	**Director office**	30	50	0 %
3	**Board Room**	20	70	0 %
4	**Office all inclusive (More than one program)**	300	300	0 %
5	**Department offices**	20	220	0 %
6	**Cabins for Head of Departments**	20	220	0 %
7	**Faculty Rooms**	5	700	0 %
8	**Central Stores**	30	30	0 %
9	**Maintenance**	10	50	0 %
10	**Security**	10	20	0 %
11	**Housekeeping**	10	20	0 %
12	**Pantry for staff**	10	20	0 %
13	**Examinations Control office**	30	50	0 %
14	**Placement office**	30	50	0 %

21(ii). Amenities

S.No.	Building space for	More than oneProgram required (sq.m.)	Available (sq.m.)	Deficiency %
1	**Gents Toilet / Ladies Toilet**	350	350	0 %
2	**Boys Common Room**	100	100	0 %
3	**Girls Common Room**	100	100	0 %
4	**Cafeteria**	150	250	0 %
5	**Stationery Store & Reprography**	10	10	0 %
6	**First Aid cum Sick room**	10	10	0 %
7	**Principal's quarters**	150	250	0 %
8	**Guest House**	30	200	0 %
9	**Sports Club / Gymnasium**	200	200	0 %
10	**Auditorium / Amphi Theater**	400	1500	0 %
11	**Boys Hostel**	Adequate	4368	0 %
12	**Girls Hostel**	Adequate	1008	0 %

22(i). Boys Hostel Details

Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Other Seated Room Type	Carpet area of room (sq.m.)	Number of rooms Required	Number of rooms Available	Room capacity Required (sq.m.)	Room capacity Available
Yes	Owned	Inside Campus	Within 20 KM	81	MEGA BLOCK	Others	4	21	20	104	420	2184
Yes	Owned	Inside Campus	Within 20 KM	81	MAIN BLOCK	Others	4	21	20	104	420	2184

22(ii). Boys hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Others	840	4368	0
Others			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	81	MEGA BLOCK	Others	4	21	20	104	420	2184
Yes	Owned	Inside Campus	Within 20 KM	81	MAIN BLOCK	Others	4	21	20	104	420	2184
Yes	Owned	Inside Campus	Within 20 KM	65	Hostel block 01	Others	4	21	16	48	336	1008

22(iv). Girls hostel Summary

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Others	840	4368	0
Others	336	1008	0

22(v). Other related building areas

Description of the area	Required carpet area (sq.m.) per hostel unit of 120 students	Available carpet area (sq.m.)	Deficiency %
Kitchen and Dining Hall	200	400	0 %
Indoor games cum Common hall	150	200	0 %
Medical room (for all hostels)	50	50	0 %
Canteen	50	50	0 %
Warden office	18	20	0 %
Warden office Additional 4 rooms of 9 (sq.m.) each within the blocks	36	50	0 %
Guest rooms (2 nos)	18	50	0 %
Guest rooms Additional 4 rooms of 9 (sq.m.) each within the blocks	36	50	0 %
Toilets	75	100	0 %

23. Physical Education

SL.No	Description	Details
1	**Total area of the play ground(sq.m)**	28448.00
2	**Details of the outdoor Games available**	1 Throw Ball 2 Athlentic Running 3 Foot Ball 4 Valley Ball 5 Basket Ball 6 Hockey 7 Cricket 8 Kabbadi
3	**Details of the Indoor Games available**	1 Table tennis 2 Carom Board 3 Chess 4 Shuttle Court
4	**Details of gymnasium available**	1Bench Press 2Abdwoman Bench 3Dumbbells 4Weight Road
5	**Funds allotted to physical Education**	150000

24(i). Traning and Placement Cell

Sl.No.	Name	Designation	Department
1	Mr. CHANDRAKUMAR M	Assistant Professor	ELECTRONICS AND INSTRUMENTATION ENGINEERING

24(ii). Facilities available

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

25. Alumni Association

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

26(i). Health Centre

SL.No.	Name of the staff	Designation	Qualification	Experience
1	Dr.kavithaganehkumar A	Doctor		7
2	Dr.saveethasaravanan S	Doctor		10

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 which affiliation is sought for the year	Number of course(s)	Inspection / Processing fee per course RS	Total Amount					
1	No. of the existing Courses with existing/reduction intake	10	20000	200000					
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	4	50000	200000					
5	No. of permanently affiliated courses with increase in intake	0	50000	0					
6	Application Submission LATE FEE	0	50000	0					
			Fee deduction	380000			Grand Total		20000

SI.NO	Amount (Rs)	RTGS/NEFT/IMPS/UTR No.	Date	Name of the Bank	Branch
1	20000	CIUBH25024002514	24-01-2025	CITY UNION BANK	VANDAVASI