



# CENTRE FOR AFFILIATION OF INSTITUTIONS

ANNA UNIVERSITY

CHENNAI - 600025

## INSTITUTION APPLICATION FORM (2026-2027)

<b>Institution Name</b>	SARDAR RAJA COLLEGE OF ENGINEERING	<b>Institution Code</b>	9527
<b>Academic Year</b>	2026-2027	<b>Region</b>	Tirunelveli
<b>Submission Status</b>	SUBMITTED	<b>Payment Status</b>	Paid

### Institution Profile

#### 1. BASIC DETAILS

<b>Institution Code</b>	9527
<b>Institution Name</b>	SARDAR RAJA COLLEGE OF ENGINEERING
<b>Address Line1</b>	RAJA NAGAR, ADAIKALAPATTINAM (POST)
<b>Address Line2</b>	ALANGULAM
<b>District</b>	Tenkasi
<b>State</b>	Tamil Nadu
<b>Pincode</b>	627808
<b>Established Year</b>	2000
<b>Minority Status</b>	Non Minority
<b>Institution Type</b>	Self Financing
<b>Institution Category</b>	Engineering
<b>Autonomous Status</b>	Non Autonomous
<b>Autonomous From</b>	-
<b>Autonomous Validity From</b>	-
<b>Autonomous Validity To</b>	-
<b>Functioning At</b>	Yes
<b>Contact Mobile</b>	8220077054
<b>Contact Phone</b>	04633210475
<b>Alternative Phone</b>	8220077052
<b>Alternative Mobile</b>	8220077053
<b>Contact Email</b>	srce-principal@src.org.in
<b>Alternative Email</b>	srceprincipal1@gmail.com

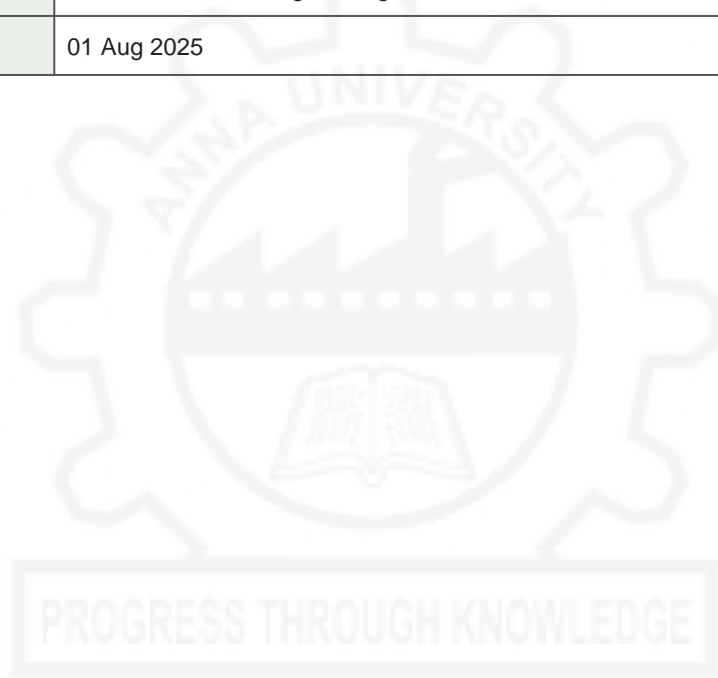
<b>Website Url</b>	https://www.src.org.in
<b>Nominee First Name</b>	-
<b>Nominee Last Name</b>	-
<b>Appointment From</b>	-
<b>Appointment To</b>	-



## Institution Profile

### 2. ACTIVE PRINCIPAL DETAILS

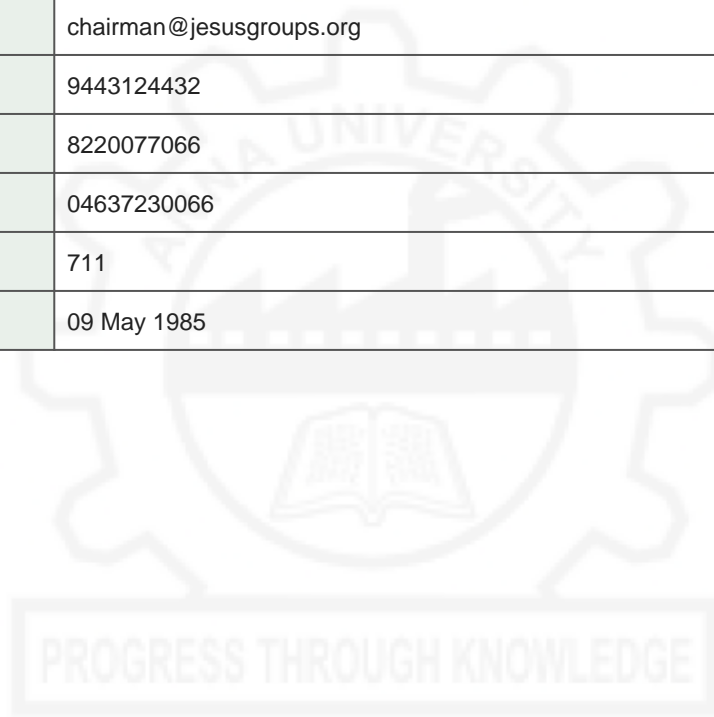
Faculty ID	2627361964
Title	Dr
Principal Name	JEYAKUMAR MARK
Date of Birth	05 May 1964
Email	9527principal@gmail.com
Mobile	9443612959
Designation	Principal
Department	Mechanical Engineering
Course	B.E. - Mechanical Engineering
Joined At	01 Aug 2025



## Institution Profile

### 3. TRUST / MANAGEMENT / SOCIETY DETAILS

Trust Name	RAJA EDUCATIONAL AND CHARITABLE TRUST
Address Line 1	JESUS HOUSE, ODAI STREET
Address Line 2	VADAKANGULAM
District	Tirunelveli
State	Tamil Nadu
Pincode	627116
Chairman Name	ER. A. JESUS RAJA
Father Name	DR. S.A. RAJA
Email Id	chairman@jesusgroups.org
Chairman Mobile	9443124432
Office Phone	8220077066
Residence Phone	04637230066
Registration Number	711
Registration Date	09 May 1985



## Institution Profile

### 4. INSTITUTION DETAILS - LEGAL SECTIONS (2F / 12B)

No 2F / 12B records available.



## Institution Profile

### 5. ACCREDITATIONS

Accreditation	Cycle	Grade	Score	Valid From	Valid To	Total Offered	Eligible NBA	Total Programmes
AICTE Approved	-	-	-	-	-	8	8	0



## Institution Profile

### 6. NIRF DETAILS

Engineering Rank	0
Engineering Score	0
Architecture Rank	0
Architecture Score	0
Management Rank	0
Management Score	0



## Institution Profile

### 7. GOVERNING COUNCIL

S.No	Title	First Name	Last Name	Position	Qualification	Mobile	Email	Phone	Address Line 1	Address Line 2	District	State	Pincode
1	Mrs	MAHESHWARI	B.S	Members	-	9629134668	-	-	SARDAR RAJA COLLEGE OF ENGINEERING	ADAIKALA PATTINAM (POST), ALANGULAM	Tenkasi	Tamil Nadu	627808
2	Dr	MUPPUDATHI SUTHA	S	Members	-	8825837771	-	-	SARDAR RAJA COLLEGE OF ENGINEERING	ADAIKALA PATTINAM (POST), ALANGULAM	Tenkasi	Tamil Nadu	627808
3	Mr	PRABHU	A	Members	-	9944215116	-	-	SARDAR RAJA COLLEGE OF ENGINEERING	ADAIKALA PATTINAM (POST), ALANGULAM	Tenkasi	Tamil Nadu	627808
4	Mr	KANAGAPANDIAN	B	Treasurer	-	7339680404	-	-	SARDAR RAJA COLLEGE OF ENGINEERING	ADAIKALA PATTINAM (POST), ALANGULAM	Tenkasi	Tamil Nadu	627808
5	Dr	JEYAKUMAR	M	Member Secretary	-	8220077054	-	-	SARDAR RAJA COLLEGE OF ENGINEERING	ADAIKALA PATTINAM (POST), ALANGULAM	Tenkasi	Tamil Nadu	627808
6	Mrs	SHEEBA	JESUS	Vice Chairperson	-	8220077055	-	-	JESUS HOUSE, ODAI STREET		Tirunelveli	Tamil Nadu	627116
7	Mrs	SOPHIA RAJA	A	Joint Secretary	-	8220077066	-	-	JESUS HOUSE, ODAI STREET	VADAKAN GULAM	Tirunelveli	Tamil Nadu	627116
8	Mr	JESUS RAJA	A	Chairman	-	9443124432	chairman@jesusgroups.org	-	JESUS HOUSE, ODAI STREET	VADAKAN GULAM	Tirunelveli	Tamil Nadu	627116

PROGRESS THROUGH KNOWLEDGE

## Faculty

### 8. FACULTY - DATA STATUS

Status	Remarks
Partially unavailable	This section could not be rendered completely for this institution. The rest of the PDF remains available.



## Committees

### 9. PLANNING AND MONITORING BOARD

S.No	Member	Position	Designation	Mobile	Email
1	Dr JEYAKUMAR M	Chairman	Principal	9443612939	srce-principal@src.org.in
2	Mr KANAGAPANDIAN B	Members	Professor	7339680404	b.kanagapandian@gmail.com
3	Dr CHANDRASEKAR K	University Nominee	Professor	9790452305	srceprincipal1@gmail.com
4	Mr JEYARAJ A	Industrial Expert - Engineering and Technology	Associate Professor	8220077053	jeyarajzoho@gmail.com
5	Mr MUTHUKUMAR K	Architect / Civil Engineer	Associate Professor	9443102556	muthuconstructions@gmail.com



## Committees

### 10. ANTI-RAGGING COMMITTEE

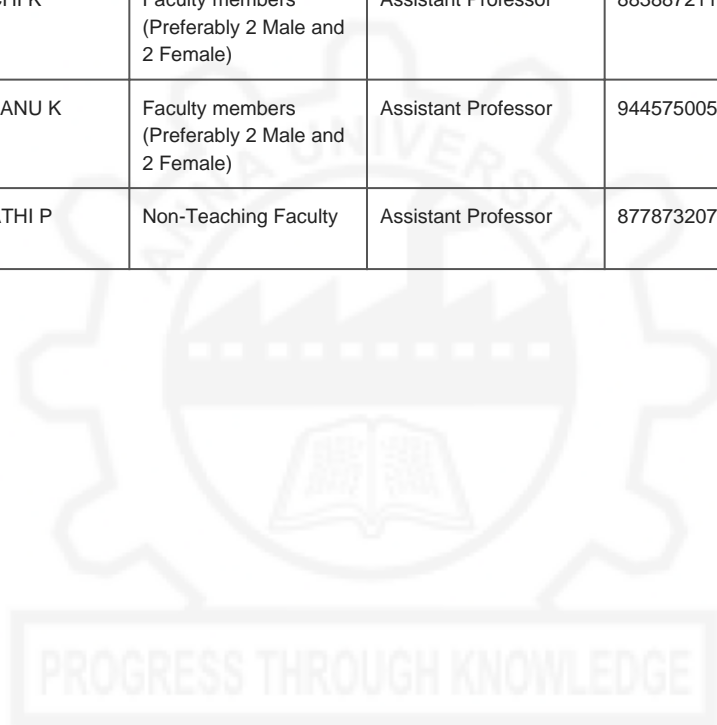
S.No	Member	Position	Designation	Mobile	Email
1	Mr AADIVEL T	Police Department	Principal	6380201796	alangulampolicestation@gmail.com
2	Mrs PRIYA S	Revenue/Taluk/Civil/Officers	Assistant Professor	9566618399	keelapavoorri@gmail.com
3	Mr ASAN MOHAMED K S	Official of NGO	Assistant Professor	9443184760	asanks1969@gmail.com
4	Ms UTHAMI @ USHA T	Representatives of Students	Assistant Professor	8825682332	uthamiusha102006@gmail.com
5	Mr SATHYAMOORTHY M	Representatives of Students	Assistant Professor	7502661707	sathiyamoorthy2004@gmail.com
6	Mr MUTHUSEKAR J	Representatives Non-Teaching	Assistant Professor	9865945528	sjsekar10@gmail.com
7	Mrs MALARKODI G	Representatives Non-Teaching	Assistant Professor	8056857824	malarkodi18@gmail.com
8	Mr PARAMASIVAN T	Representatives of parents	Assistant Professor	9788741442	thangaraja2004@gmail.com
9	Mr Thnagaraj s	Representatives of parents	Assistant Professor	8012066096	tjeyarani2005@gmail.com



## Committees

### 11. ANTI-RAGGING SQUAD

S.No	Member	Position	Designation	Mobile	Email
1	Mr MANIRAJ M	HOD1	Assistant Professor	9842603537	srcehodmech@gmail.com
2	Dr MUPPUDATHI SUTHA S	HOD2	Assistant Professor	8825837771	srcehodece2023@gmail.com
3	Mr DARWIN R	Faculty members (Preferably 2 Male and 2 Female)	Assistant Professor	9942851050	darwinr1997@gmail.com
4	Mr RANJITH KUMAR M	Faculty members (Preferably 2 Male and 2 Female)	Assistant Professor	8939439750	ranjithkumar9103@gmail.com
5	Mr PERACHI K	Faculty members (Preferably 2 Male and 2 Female)	Assistant Professor	8838872114	perachi.srm@gmail.com
6	Dr JEYA BANU K	Faculty members (Preferably 2 Male and 2 Female)	Assistant Professor	9445750052	jeyabanu.gajendran@gmail.com
7	Mrs SUMATHI P	Non-Teaching Faculty	Assistant Professor	8778732072	anbesivam.anbe@gmail.com



## Committees

### 12. DISCIPLINE AND WELFARE COMMITTEE

S.No	Member	Position	Designation	Mobile	Email
1	Mr PRABHU A	Senior Faculty	Professor	9944215116	a.prabhu16@gmail.com
2	Mrs AROCKIA PRAVINA M	Head of the Department	Associate Professor	9791562374	csehodsce@gmail.com
3	Dr MANIKANDAN V	Warden / Deputy Warden of Boys Hostel	Professor	9842437870	manikandanvillimuthu@gmail.com
4	Ms MONISHA M	Warden / Deputy Warden of Girls Hostel	Assistant Professor	8300246931	mmonisha321995@gmail.com
5	Mrs JANCI VENI S	Lady faculty member	Assistant Professor	9500851368	janciveni@gmail.com
6	Mrs MAHESHWARI B S	Student Counsellor(Staff)	Assistant Professor	8903881197	maheshwarisakthi18@gmail.com



## Committees

### 13. COMPLAINTS CUM REDRESSAL COMMITTEE

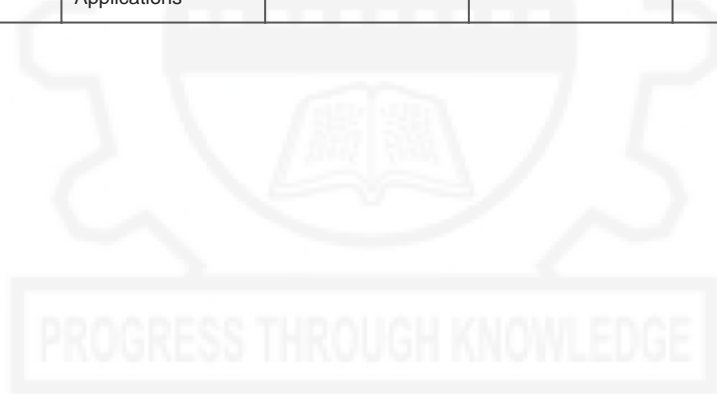
S.No	Member	Position	Designation	Mobile	Email
1	Dr JEYAKUMAR M	Members	Principal	9443612959	srce-principal@src.org.in
2	Mr KANAGAPANDIAN B	Members	Professor	7339680404	srceprincipal1@gmail.com
3	Mr MANIRAJ M	Members	Assistant Professor	9842603537	srcehodmech@gmail.com
4	Dr MUPPUDATHI SUTHA S	Members	Associate Professor	8825837771	srcehodece2023@gmail.com
5	Dr CHANDRASEKAR K	Members	Eminent Professor	9790452305	srceprincipal1@gmail.com
6	Dr CHRISTOPHER T	Members	Retired Professor	9443998275	srceprincipal1@gmail.com



**Academic**

**14. EXISTING AFFILIATED COURSES**

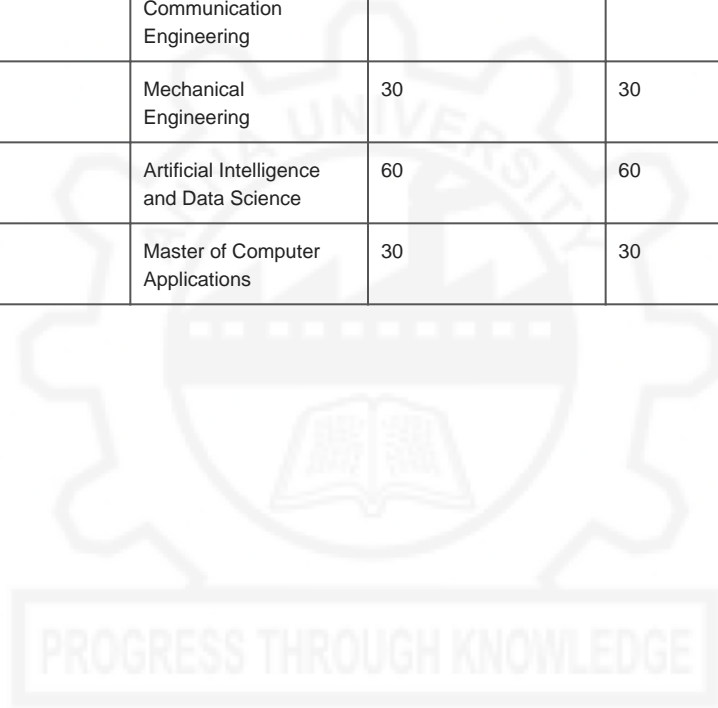
S.No	Degree	Course	Affiliation Nature	Sanctioned Intake (2025-2026)	Admitted Intake (2025-2026)	Year Status
1	B.E.	Civil Engineering	PROVISIONAL	-	1	ACTIVE
2	B.E.	Computer Science and Engineering	PROVISIONAL	-	48	ACTIVE
3	B.E.	Computer Science and Engineering (Cyber Security)	PROVISIONAL	-	10	ACTIVE
4	B.E.	Electrical and Electronics Engineering	PROVISIONAL	-	18	ACTIVE
5	B.E.	Electronics and Communication Engineering	PROVISIONAL	-	23	ACTIVE
6	B.E.	Mechanical Engineering	PROVISIONAL	-	9	ACTIVE
7	B.Tech.	Artificial Intelligence and Data Science	PROVISIONAL	-	27	ACTIVE
8	M.C.A.	Master of Computer Applications	PROVISIONAL	-	20	ACTIVE



**Academic**

**15. EXISTING APPROVED COURSES**

S.No	Degree	Course	Previous Intake (2025-2026)	Intake Sought (2026-2027)	Remarks
1	B.E.	Civil Engineering	30	30	Continuous for approval
2	B.E.	Computer Science and Engineering	60	60	Continuous for approval
3	B.E.	Computer Science and Engineering (Cyber Security)	60	60	Continuous for approval
4	B.E.	Electrical and Electronics Engineering	30	30	Continuous for approval
5	B.E.	Electronics and Communication Engineering	30	30	Continuous for approval
6	B.E.	Mechanical Engineering	30	30	Continuous for approval
7	B.Tech.	Artificial Intelligence and Data Science	60	60	Continuous for approval
8	M.C.A.	Master of Computer Applications	30	30	Continuous for approval



**16. ADDITIONAL COURSES**

*No additional course records available.*



**Academic**

**17. DETAILS OF STUDENTS PRESENTLY STUDYING IN ALL THE YEARS**

**1. B.E.-Civil Engineering**

**TOTAL STUDENTS**

Category	Boys	Girls	Total
Total Students	13	3	16

**RELIGION WISE**

Religion	Boys	Girls	Total
Hindus	11	3	14
Muslims	2	0	2
Christians	0	0	0
Others	0	0	0
<b>Total</b>	<b>13</b>	<b>3</b>	<b>16</b>

**COMMUNITY WISE**

Community	Boys	Girls	Total
Hindu - SC	3	1	4
Hindu - ST	0	0	0
Hindu - MBC	1	1	2
Hindu - BC	7	1	8
Hindu - OC	0	0	0
Muslim - OBC	2	0	2
Christian - OBC	0	0	0
Others	0	0	0
<b>Total</b>	<b>13</b>	<b>3</b>	<b>16</b>

**NATIONALITY**

Nationality	Boys	Girls	Total
Indian	13	3	16
NRI	0	0	0
Foreign	0	0	0
<b>Total</b>	<b>13</b>	<b>3</b>	<b>16</b>

## 2. B.E.-Computer Science and Engineering

### TOTAL STUDENTS

Category	Boys	Girls	Total
Total Students	72	90	162

### RELIGION WISE

Religion	Boys	Girls	Total
Hindus	58	73	131
Muslims	6	7	13
Christians	8	10	18
Others	0	0	0
<b>Total</b>	<b>72</b>	<b>90</b>	<b>162</b>

### COMMUNITY WISE

Community	Boys	Girls	Total
Hindu - SC	9	7	16
Hindu - ST	0	0	0
Hindu - MBC	4	8	12
Hindu - BC	45	58	103
Hindu - OC	0	0	0
Muslim - OBC	6	7	13
Christian - OBC	8	10	18
Others	0	0	0
<b>Total</b>	<b>72</b>	<b>90</b>	<b>162</b>

### NATIONALITY

Nationality	Boys	Girls	Total
Indian	72	90	162
NRI	0	0	0
Foreign	0	0	0
<b>Total</b>	<b>72</b>	<b>90</b>	<b>162</b>

PROGRESS THROUGH KNOWLEDGE

### 3. B.E.-Computer Science and Engineering (Cyber Security)

#### TOTAL STUDENTS

Category	Boys	Girls	Total
Total Students	4	6	10

#### RELIGION WISE

Religion	Boys	Girls	Total
Hindus	2	3	5
Muslims	1	1	2
Christians	1	2	3
Others	0	0	0
<b>Total</b>	<b>4</b>	<b>6</b>	<b>10</b>

#### COMMUNITY WISE

Community	Boys	Girls	Total
Hindu - SC	0	1	1
Hindu - ST	0	0	0
Hindu - MBC	0	0	0
Hindu - BC	1	2	3
Hindu - OC	1	0	1
Muslim - OBC	1	1	2
Christian - OBC	1	2	3
Others	0	0	0
<b>Total</b>	<b>4</b>	<b>6</b>	<b>10</b>

#### NATIONALITY

Nationality	Boys	Girls	Total
Indian	4	6	10
NRI	0	0	0
Foreign	0	0	0
<b>Total</b>	<b>4</b>	<b>6</b>	<b>10</b>

PROGRESS THROUGH KNOWLEDGE

**Academic**

**18. DETAILS OF STUDENTS PRESENTLY STUDYING IN ALL THE YEARS (CONTD.)**

**4. B.E.-Electrical and Electronics Engineering**

**TOTAL STUDENTS**

Category	Boys	Girls	Total
Total Students	29	21	50

**RELIGION WISE**

Religion	Boys	Girls	Total
Hindus	18	15	33
Muslims	5	1	6
Christians	6	5	11
Others	0	0	0
<b>Total</b>	<b>29</b>	<b>21</b>	<b>50</b>

**COMMUNITY WISE**

Community	Boys	Girls	Total
Hindu - SC	4	2	6
Hindu - ST	0	0	0
Hindu - MBC	2	2	4
Hindu - BC	12	11	23
Hindu - OC	0	0	0
Muslim - OBC	5	1	6
Christian - OBC	6	5	11
Others	0	0	0
<b>Total</b>	<b>29</b>	<b>21</b>	<b>50</b>

**NATIONALITY**

Nationality	Boys	Girls	Total
Indian	29	21	50
NRI	0	0	0
Foreign	0	0	0
<b>Total</b>	<b>29</b>	<b>21</b>	<b>50</b>

## 5. B.E.-Electronics and Communication Engineering

### TOTAL STUDENTS

Category	Boys	Girls	Total
Total Students	37	30	67

### RELIGION WISE

Religion	Boys	Girls	Total
Hindus	28	22	50
Muslims	3	3	6
Christians	6	5	11
Others	0	0	0
<b>Total</b>	<b>37</b>	<b>30</b>	<b>67</b>

### COMMUNITY WISE

Community	Boys	Girls	Total
Hindu - SC	4	3	7
Hindu - ST	0	0	0
Hindu - MBC	5	4	9
Hindu - BC	18	15	33
Hindu - OC	1	0	1
Muslim - OBC	3	3	6
Christian - OBC	6	5	11
Others	0	0	0
<b>Total</b>	<b>37</b>	<b>30</b>	<b>67</b>

### NATIONALITY

Nationality	Boys	Girls	Total
Indian	37	30	67
NRI	0	0	0
Foreign	0	0	0
<b>Total</b>	<b>37</b>	<b>30</b>	<b>67</b>

PROGRESS THROUGH KNOWLEDGE

**6. B.E.-Mechanical Engineering****TOTAL STUDENTS**

Category	Boys	Girls	Total
Total Students	31	0	31

**RELIGION WISE**

Religion	Boys	Girls	Total
Hindus	20	0	20
Muslims	5	0	5
Christians	6	0	6
Others	0	0	0
<b>Total</b>	<b>31</b>	<b>0</b>	<b>31</b>

**COMMUNITY WISE**

Community	Boys	Girls	Total
Hindu - SC	5	0	5
Hindu - ST	0	0	0
Hindu - MBC	5	0	5
Hindu - BC	9	0	9
Hindu - OC	1	0	1
Muslim - OBC	5	0	5
Christian - OBC	6	0	6
Others	0	0	0
<b>Total</b>	<b>31</b>	<b>0</b>	<b>31</b>

**NATIONALITY**

Nationality	Boys	Girls	Total
Indian	31	0	31
NRI	0	0	0
Foreign	0	0	0
<b>Total</b>	<b>31</b>	<b>0</b>	<b>31</b>

PROGRESS THROUGH KNOWLEDGE

**Academic**

**19. DETAILS OF STUDENTS PRESENTLY STUDYING IN ALL THE YEARS (CONTD.)**

**7. B.Tech.-Artificial Intelligence and Data Science**

**TOTAL STUDENTS**

Category	Boys	Girls	Total
Total Students	58	70	128

**RELIGION WISE**

Religion	Boys	Girls	Total
Hindus	46	61	107
Muslims	2	4	6
Christians	5	5	10
Others	5	0	5
<b>Total</b>	<b>58</b>	<b>70</b>	<b>128</b>

**COMMUNITY WISE**

Community	Boys	Girls	Total
Hindu - SC	5	6	11
Hindu - ST	0	0	0
Hindu - MBC	6	4	10
Hindu - BC	39	51	90
Hindu - OC	1	0	1
Muslim - OBC	2	4	6
Christian - OBC	5	5	10
Others	0	0	0
<b>Total</b>	<b>58</b>	<b>70</b>	<b>128</b>

**NATIONALITY**

Nationality	Boys	Girls	Total
Indian	58	70	128
NRI	0	0	0
Foreign	0	0	0
<b>Total</b>	<b>58</b>	<b>70</b>	<b>128</b>

## 8. M.C.A.-Master of Computer Applications

### TOTAL STUDENTS

Category	Boys	Girls	Total
Total Students	15	21	36

### RELIGION WISE

Religion	Boys	Girls	Total
Hindus	11	16	27
Muslims	1	1	2
Christians	3	4	7
Others	0	0	0
<b>Total</b>	<b>15</b>	<b>21</b>	<b>36</b>

### COMMUNITY WISE

Community	Boys	Girls	Total
Hindu - SC	0	1	1
Hindu - ST	0	0	0
Hindu - MBC	4	4	8
Hindu - BC	6	10	16
Hindu - OC	1	1	2
Muslim - OBC	1	1	2
Christian - OBC	3	4	7
Others	0	0	0
<b>Total</b>	<b>15</b>	<b>21</b>	<b>36</b>

### NATIONALITY

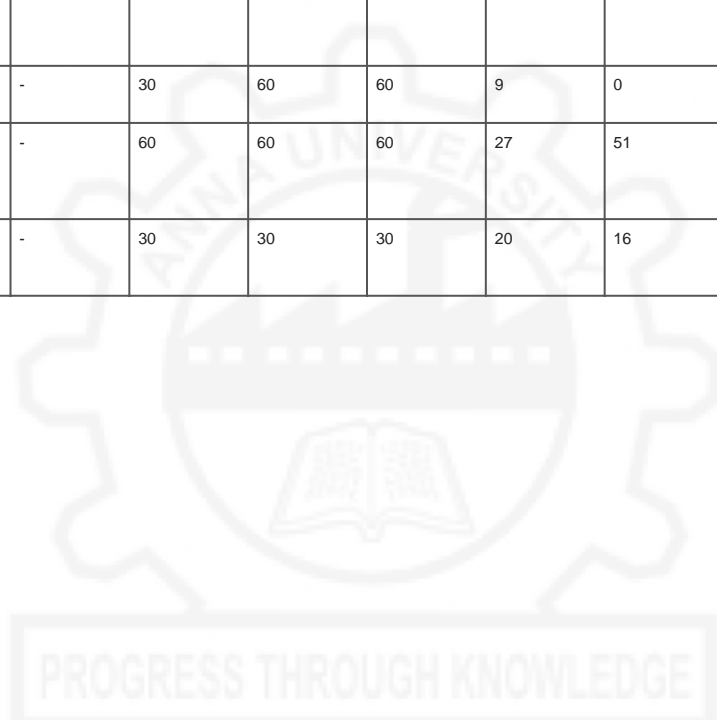
Nationality	Boys	Girls	Total
Indian	15	21	36
NRI	0	0	0
Foreign	0	0	0
<b>Total</b>	<b>15</b>	<b>21</b>	<b>36</b>

PROGRESS THROUGH KNOWLEDGE

**Academic**

**20. STUDENTS ENROLLED AS PER COE RECORDS**

S.No	Degree	Course	Sanctioned Intake (2025-2026)	Sanctioned Intake (2024-2025)	Sanctioned Intake (2023-2024)	Sanctioned Intake (2022-2023)	First Year Enrolled	Second Year Enrolled	Third Year Enrolled	Fourth Year Enrolled	Fifth Year Enrolled
1	B.E.	Civil Engineering	-	30	30	30	1	0	6	9	-
2	B.E.	Computer Science and Engineering	-	60	60	60	48	42	39	33	-
3	B.E.	Computer Science and Engineering (Cyber Security)	-	60	0	0	10	0	0	0	-
4	B.E.	Electrical and Electronics Engineering	-	30	30	30	18	15	6	11	-
5	B.E.	Electronics and Communication Engineering	-	30	60	60	23	15	17	12	-
6	B.E.	Mechanical Engineering	-	30	60	60	9	0	5	17	-
7	B.Tech.	Artificial Intelligence and Data Science	-	60	60	60	27	51	33	17	-
8	M.C.A.	Master of Computer Applications	-	30	30	30	20	16	0	0	-



**21. MINORITY QUOTA STUDENTS**

*No minority quota records available.*



**Academic**

**22. SCHOLARSHIP STUDENTS**

S.No	Degree	Course	Scholarship Name	Boys Count	Girls Count
1	B.E.	Civil Engineering	Government Quota	2	0
2	B.E.	Civil Engineering	First Graduate	5	2
3	B.E.	Civil Engineering	Tamil Pudhalvan	4	-
4	B.E.	Civil Engineering	Puthumai Penn	-	3
5	B.E.	Civil Engineering	Post Matric	3	1
6	B.E.	Civil Engineering	BC Scholarship	4	2
7	B.E.	Civil Engineering	MBC Scholarship	1	0
8	B.E.	Computer Science and Engineering	Government Quota	2	9
9	B.E.	Computer Science and Engineering	First Graduate	37	49
10	B.E.	Computer Science and Engineering	Tamil Pudhalvan	29	-
11	B.E.	Computer Science and Engineering	Puthumai Penn	-	58
12	B.E.	Computer Science and Engineering	Post Matric	12	11
13	B.E.	Computer Science and Engineering	BC Scholarship	13	9
14	B.E.	Computer Science and Engineering	MBC Scholarship	6	2
15	B.E.	Computer Science and Engineering (Cyber Security)	Government Quota	0	3
16	B.E.	Computer Science and Engineering (Cyber Security)	First Graduate	3	2
17	B.E.	Computer Science and Engineering (Cyber Security)	Tamil Pudhalvan	4	-
18	B.E.	Computer Science and Engineering (Cyber Security)	Puthumai Penn	-	4
19	B.E.	Computer Science and Engineering (Cyber Security)	Post Matric	1	0
20	B.E.	Computer Science and Engineering (Cyber Security)	BC Scholarship	0	0
21	B.E.	Computer Science and Engineering (Cyber Security)	MBC Scholarship	0	0

S.No	Degree	Course	Scholarship Name	Boys Count	Girls Count
22	B.E.	Electrical and Electronics Engineering	Government Quota	2	3
23	B.E.	Electrical and Electronics Engineering	First Graduate	12	12
24	B.E.	Electrical and Electronics Engineering	Tamil Pudhalvan	13	-
25	B.E.	Electrical and Electronics Engineering	Puthumai Penn	-	15
26	B.E.	Electrical and Electronics Engineering	Post Matric	2	2
27	B.E.	Electrical and Electronics Engineering	BC Scholarship	4	4
28	B.E.	Electrical and Electronics Engineering	MBC Scholarship	0	1
29	B.E.	Electronics and Communication Engineering	Government Quota	2	7
30	B.E.	Electronics and Communication Engineering	First Graduate	27	18
31	B.E.	Electronics and Communication Engineering	Tamil Pudhalvan	23	-
32	B.E.	Electronics and Communication Engineering	Puthumai Penn	-	24
33	B.E.	Electronics and Communication Engineering	Post Matric	0	2
34	B.E.	Electronics and Communication Engineering	BC Scholarship	4	8
35	B.E.	Electronics and Communication Engineering	MBC Scholarship	0	0
36	B.E.	Mechanical Engineering	Government Quota	3	0
37	B.E.	Mechanical Engineering	First Graduate	25	0
38	B.E.	Mechanical Engineering	Tamil Pudhalvan	8	-
39	B.E.	Mechanical Engineering	Puthumai Penn	-	0
40	B.E.	Mechanical Engineering	Post Matric	6	0
41	B.E.	Mechanical Engineering	BC Scholarship	11	0
42	B.E.	Mechanical Engineering	MBC Scholarship	3	0

S.No	Degree	Course	Scholarship Name	Boys Count	Girls Count
43	B.Tech.	Artificial Intelligence and Data Science	Government Quota	5	4
44	B.Tech.	Artificial Intelligence and Data Science	First Graduate	31	44
45	B.Tech.	Artificial Intelligence and Data Science	Tamil Pudhalvan	27	-
46	B.Tech.	Artificial Intelligence and Data Science	Puthumai Penn	-	37
47	B.Tech.	Artificial Intelligence and Data Science	Post Matric	3	3
48	B.Tech.	Artificial Intelligence and Data Science	BC Scholarship	8	13
49	B.Tech.	Artificial Intelligence and Data Science	MBC Scholarship	1	3
50	M.C.A.	Master of Computer Applications	Government Quota	0	0
51	M.C.A.	Master of Computer Applications	First Graduate	0	0
52	M.C.A.	Master of Computer Applications	Tamil Pudhalvan	0	-
53	M.C.A.	Master of Computer Applications	Puthumai Penn	-	0
54	M.C.A.	Master of Computer Applications	Post Matric	1	0
55	M.C.A.	Master of Computer Applications	BC Scholarship	0	1
56	M.C.A.	Master of Computer Applications	MBC Scholarship	0	0



**Academic**

**23. LABORATORY SPACE REQUIREMENTS**

S.No	Degree	Course	Laboratory	Required Area (sq.m.)	Available Area (sq.m.)	Deficiency %
1	B.E.	Civil Engineering	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	120.00	200.00	0.00
2	B.E.	Civil Engineering	CE3311 WATER AND WASTEWATER ANALYSIS LABORATORY	66.00	150.00	0.00
3	B.E.	Civil Engineering	CE3361 SURVEYING AND LEVELLING LABORATORY	120.00	200.00	0.00
4	B.E.	Civil Engineering	CE3411 HYDRAULIC ENGINEERING LABORATORY	120.00	300.00	0.00
5	B.E.	Civil Engineering	CE3412 MATERIALS TESTING LABORATORY	120.00	300.00	0.00
6	B.E.	Civil Engineering	CE3413 SOIL MECHANICS LABORATORY	120.00	300.00	0.00
7	B.E.	Civil Engineering	CE3511 HIGHWAY ENGINEERING LABORATORY	120.00	300.00	0.00
8	B.E.	Civil Engineering	CE3611 BUILDING DRAWING AND DETAILING	120.00	200.00	0.00
9	B.E.	Civil Engineering	Computer-aided Building Drawing	66.00	81.00	0.00
10	B.E.	Computer Science and Engineering	CS3271 PROGRAMMING IN C LABORATORY	120.00	120.00	0.00
11	B.E.	Computer Science and Engineering	CS3311 Data Structures Laboratory	120.00	300.00	0.00
12	B.E.	Computer Science and Engineering	CS3361 Data Science Laboratory	120.00	300.00	0.00
13	B.E.	Computer Science and Engineering	CS3461 Operating Systems Laboratory	120.00	300.00	0.00

S.No	Degree	Course	Laboratory	Required Area (sq.m.)	Available Area (sq.m.)	Deficiency %
14	B.E.	Computer Science and Engineering	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	120.00	300.00	0.00
15	B.E.	Computer Science and Engineering	CS8711 CLOUD COMPUTING LABORATORY	120.00	300.00	0.00
16	B.E.	Computer Science and Engineering	Database Management Systems Semester	66.00	81.00	0.00
17	B.E.	Computer Science and Engineering	IT8761 SECURITY LABORATORY	120.00	300.00	0.00
18	B.E.	Computer Science and Engineering	Java Programming Semester	66.00	81.00	0.00
19	B.E.	Computer Science and Engineering (Cyber Security)	CB3411 Cryptography and Cyber Security Laboratory	120.00	300.00	0.00
20	B.E.	Computer Science and Engineering (Cyber Security)	CB3412 Database Management Systems and Security Laboratory	120.00	300.00	0.00
21	B.E.	Computer Science and Engineering (Cyber Security)	CD3281 Data Structures and Algorithms Laboratory	120.00	300.00	0.00
22	B.E.	Computer Science and Engineering (Cyber Security)	Computer Networks	66.00	81.00	0.00
23	B.E.	Computer Science and Engineering (Cyber Security)	CS3361 Data Science Laboratory	120.00	300.00	0.00
24	B.E.	Electrical and Electronics Engineering	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	120.00	300.00	0.00
25	B.E.	Electrical and Electronics Engineering	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	120.00	200.00	0.00
26	B.E.	Electrical and Electronics Engineering	EE3271 ELECTRIC CIRCUITS LABORATORY	120.00	200.00	0.00
27	B.E.	Electrical and Electronics Engineering	EE3311 ELECTRICAL MACHINES LABORATORY - I	120.00	300.00	0.00

S.No	Degree	Course	Laboratory	Required Area (sq.m.)	Available Area (sq.m.)	Deficiency %
28	B.E.	Electrical and Electronics Engineering	EE3411 ELECTRICAL MACHINES LABORATORY – II	120.00	300.00	0.00
29	B.E.	Electrical and Electronics Engineering	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	120.00	200.00	0.00
30	B.E.	Electrical and Electronics Engineering	EE3413 MICROPROCESSOR AND MICROCONTROLLER	120.00	200.00	0.00
31	B.E.	Electrical and Electronics Engineering	EE3511 POWER ELECTRONICS LABORATORY	120.00	200.00	0.00
32	B.E.	Electrical and Electronics Engineering	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	120.00	200.00	0.00
33	B.E.	Electrical and Electronics Engineering	EE3611 POWER SYSTEM LABORATORY	120.00	200.00	0.00
34	B.E.	Electrical and Electronics Engineering	Linear Integrated Circuits Laboratory	66.00	81.00	0.00
35	B.E.	Electronics and Communication Engineering	CS3362 C Programming and Data Structures Laboratory	120.00	300.00	0.00
36	B.E.	Electronics and Communication Engineering	EC25C03 Devices and Circuits Laboratory	120.00	200.00	0.00
37	B.E.	Electronics and Communication Engineering	EC3271 CIRCUIT ANALYSIS LABORATORY	120.00	200.00	0.00
38	B.E.	Electronics and Communication Engineering	EC3361 Electronic Devices and Circuits Laboratory	120.00	200.00	0.00
39	B.E.	Electronics and Communication Engineering	EC3461 Communication Systems Laboratory	120.00	200.00	0.00
40	B.E.	Electronics and Communication Engineering	EC3462 Linear Integrated Circuits Laboratory	120.00	200.00	0.00
41	B.E.	Electronics and Communication Engineering	EC3561 VLSI Laboratory	120.00	200.00	0.00
42	B.E.	Electronics and Communication Engineering	EC8711 EMBEDDED LABORATORY	120.00	200.00	0.00

S.No	Degree	Course	Laboratory	Required Area (sq.m.)	Available Area (sq.m.)	Deficiency %
43	B.E.	Electronics and Communication Engineering	Linear Integrated Circuits Laboratory	66.00	81.00	0.00
44	B.E.	Mechanical Engineering	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	66.00	81.00	0.00
45	B.E.	Mechanical Engineering	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	120.00	300.00	0.00
46	B.E.	Mechanical Engineering	ME3381 COMPUTER AIDED MACHINE DRAWING	120.00	200.00	0.00
47	B.E.	Mechanical Engineering	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	120.00	300.00	0.00
48	B.E.	Mechanical Engineering	ME3461 THERMAL ENGINEERING LABORATORY	120.00	300.00	0.00
49	B.E.	Mechanical Engineering	ME3581 METROLOGY AND DYNAMICS LABORATORY	120.00	300.00	0.00
50	B.E.	Mechanical Engineering	ME3611 HEAT TRANSFER LABORATORY	120.00	300.00	0.00
51	B.E.	Mechanical Engineering	ME3681 CAD/CAM LABORATORY	120.00	300.00	0.00
52	B.E.	Mechanical Engineering	Strength of Materials (Common to Aero, Aerospace, Auto, IEM, Mfg, Mech & Auto & Robo & Auto)	66.00	81.00	0.00
53	M.C.A.	Master of Computer Applications	BX5005 PROGRAMMING AND DATA STRUCTURES USING C LAB (BRIDGE COURSE)	66.00	81.00	0.00
54	M.C.A.	Master of Computer Applications	BX5010 JAVA PROGRAMMING LAB (BRIDGE COURSE)	66.00	81.00	0.00
55	M.C.A.	Master of Computer Applications	BX5011 DBMS LAB	66.00	81.00	0.00

S.No	Degree	Course	Laboratory	Required Area (sq.m.)	Available Area (sq.m.)	Deficiency %
56	M.C.A.	Master of Computer Applications	MC4111 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	66.00	81.00	0.00
57	M.C.A.	Master of Computer Applications	MC4112 PYTHON PROGRAMMING LABORATORY	66.00	81.00	0.00
58	M.C.A.	Master of Computer Applications	MC4211 Advanced Database Technology Laboratory	66.00	81.00	0.00
59	M.C.A.	Master of Computer Applications	MC4212 Full Stack Web Development Laboratory	66.00	81.00	0.00
60	M.C.A.	Master of Computer Applications	MC4311 Machine Learning Laboratory	66.00	81.00	0.00
61	M.C.A.	Master of Computer Applications	MC4312 Internet of Things Laboratory	66.00	81.00	0.00
62	M.C.A.	Master of Computer Applications	MC5315 INTERNET OF THINGS LABORATORY	66.00	81.00	0.00



## Academic

### 24. LABORATORY EQUIPMENTS

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
1	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	Major equipment	1	1	0.00
2	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter (0-30) A, (0-5 ) A	Major equipment	1	1	0.00
3	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MC (0-20A)	Major equipment	1	1	0.00
4	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeter MI (0-20A)	Major equipment	1	1	0.00
5	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters 0-10 A, MI	Major equipment	2	1	50.00
6	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Autotransformer	Major equipment	1	1	0.00
7	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	D C Power Supply (0?128 V), (0?32V )	Major equipment	1	1	0.00
8	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
9	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital multimeter	Major equipment	1	1	0.00
10	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Field Rheostat 175 ?, 1.5 A	Major equipment	1	1	0.00
11	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	LVDT Kit	Major equipment	1	1	0.00
12	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Multimeter	Major equipment	1	1	0.00
13	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors 1K?, 1K?	Major equipment	1	1	0.00
14	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 175?, 250 ?	Major equipment	1	1	0.00
15	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Rheostat 7.5 ?, 10 A	Major equipment	1	1	0.00
16	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer	Major equipment	1	1	0.00
17	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Tachometer – Digital	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
18	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Three Phase Variable Load	Major equipment	1	1	0.00
19	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-100V)	Major equipment	1	1	0.00
20	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-150)V, (0-300)V	Major equipment	1	1	0.00
21	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter(0-300V)	Major equipment	1	1	0.00
22	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter 0-300v,MI	Major equipment	1	1	0.00
23	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter (0-30V)	Major equipment	1	1	0.00
24	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MC (0-300)V	Major equipment	1	1	0.00
25	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Voltmeter MI (0-300)V	Major equipment	1	1	0.00
26	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter – 300V, 30 A	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
27	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeter – 300V, 5A, UPF	Major equipment	1	1	0.00
28	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Wattmeters 0-5 A, 300V	Major equipment	2	2	0.00
29	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	CRO	Minor equipment	1	SUFFICIENT	SUFFICIENT
30	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Shunt Motor	Minor equipment	1	SUFFICIENT	SUFFICIENT
31	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC Shunt Motor coupled with DC shut Generator	Minor equipment	1	SUFFICIENT	SUFFICIENT
32	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Induction motor	Minor equipment	1	SUFFICIENT	SUFFICIENT
33	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Single phase Transformer	Minor equipment	1	SUFFICIENT	SUFFICIENT
34	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Ammeters (0? 100mA, 0-25mA, 0-1mA)	Consumable	1	SUFFICIENT	SUFFICIENT
35	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread board	Consumable	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
36	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Bread Board	Consumable	1	SUFFICIENT	SUFFICIENT
37	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Capacitor 100µF	Consumable	1	SUFFICIENT	SUFFICIENT
38	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting wires	Consumable	1	SUFFICIENT	SUFFICIENT
39	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Connecting Wires	Consumable	1	SUFFICIENT	SUFFICIENT
40	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	DC power supply (0?30V)	Consumable	1	SUFFICIENT	SUFFICIENT
41	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Digital Multimeter	Consumable	1	SUFFICIENT	SUFFICIENT
42	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Diodes (Si-1N4007) – 4	Consumable	1	SUFFICIENT	SUFFICIENT
43	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	MOSFET (2N7000)	Consumable	1	SUFFICIENT	SUFFICIENT
44	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	Consumable	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
45	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1K?	Consumable	1	SUFFICIENT	SUFFICIENT
46	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	resistor (1K?, 100K?)	Consumable	1	SUFFICIENT	SUFFICIENT
47	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistor 1 K?, 100?	Consumable	1	SUFFICIENT	SUFFICIENT
48	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors	Consumable	1	SUFFICIENT	SUFFICIENT
49	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Resistors- 1k?, 470K?, 1M?	Consumable	1	SUFFICIENT	SUFFICIENT
50	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	SCR TYN604	Consumable	1	SUFFICIENT	SUFFICIENT
51	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transformer (6-0-6)V	Consumable	1	SUFFICIENT	SUFFICIENT
52	B.E.	Civil Engineering	2	2021	BE3272 BASIC ELECTRICAL, ELECTRONICS AND INSTRUMENTATION ENGINEERING LABORATORY	Transistor (No-BC548)	Consumable	1	SUFFICIENT	SUFFICIENT
53	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Chain	Major equipment	10	10	0.00
54	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Cross Staff	Major equipment	10	10	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
55	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Levelling Staff	Major equipment	10	10	0.00
56	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Ranging Rod	Major equipment	50	50	0.00
57	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Steel Arrows	Major equipment	100	100	0.00
58	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Dumpy Level	Minor equipment	5	SUFFICIENT	SUFFICIENT
59	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Prismatic Compass	Minor equipment	10	SUFFICIENT	SUFFICIENT
60	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Theodolite	Minor equipment	10	SUFFICIENT	SUFFICIENT
61	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Tilting Level	Minor equipment	5	SUFFICIENT	SUFFICIENT
62	B.E.	Civil Engineering	3	2021	CE3361 SURVEYING AND LEVELLING LABORATORY	Total Station	Minor equipment	5	SUFFICIENT	SUFFICIENT
63	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	3D Modelling Software (SketchUp / Revit)	Major equipment	30	30	0.00
64	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Aggregate Crushing Testing Machine	Major equipment	2	2	0.00
65	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Aggregate Impact Testing Machine	Major equipment	2	2	0.00
66	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Beam Deflection Test Setup	Major equipment	1	1	0.00
67	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Bernoulli's Theorem Apparatus	Major equipment	1	1	0.00
68	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Brinell Hardness Testing Machine	Major equipment	1	1	0.00
69	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Bulk Density Measures (cylinders)	Major equipment	2	2	0.00
70	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	CAD Software (e.g., AutoCAD / equivalent)	Major equipment	30	30	0.00
71	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Centrifugal Pump Test Rig	Major equipment	1	1	0.00
72	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Compression Testing Machine (CTM – 2000 kN)	Major equipment	2	2	0.00
73	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Concrete Mixer (laboratory type)	Major equipment	2	2	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
74	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Cube Moulds (150 mm)	Major equipment	2	2	0.00
75	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Curing Tank	Major equipment	2	2	0.00
76	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Desktop Computers (CAD-enabled)	Major equipment	30	30	0.00
77	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Double Shear Testing Apparatus	Major equipment	1	1	0.00
78	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Ductility Testing Machine	Major equipment	2	2	0.00
79	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Dumpy Level with tripod	Major equipment	5	5	0.00
80	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Extensometer	Major equipment	1	1	0.00
81	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Flakiness & Elongation Gauge	Major equipment	2	2	0.00
82	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Flow Measurement Setup (Venturimeter, Orifice meter, Rotameter)	Major equipment	1	1	0.00
83	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Francis Turbine Test Rig	Major equipment	1	1	0.00
84	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Handheld GPS receiver	Major equipment	5	5	0.00
85	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Hot Air Oven	Major equipment	2	2	0.00
86	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Hydraulic Bench (with sump & pump)	Major equipment	1	1	0.00
87	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Le Chatelier Apparatus	Major equipment	2	2	0.00
88	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Marshall Compaction Apparatus	Major equipment	2	2	0.00
89	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Marshall Stability Testing Machine	Major equipment	2	2	0.00
90	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Measuring Tank with gauge	Major equipment	1	1	0.00
91	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Metacentric Height Apparatus	Major equipment	1	1	0.00
92	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Minor Losses Apparatus	Major equipment	1	1	0.00
93	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Notch Apparatus (Rectangular/V-notch)	Major equipment	1	1	0.00
94	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Oven (thermostatically controlled)	Major equipment	2	2	0.00
95	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Pelton Wheel Turbine Test Rig	Major equipment	1	1	0.00
96	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Penetration Testing Apparatus	Major equipment	2	2	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
97	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Pipe Friction Apparatus	Major equipment	1	1	0.00
98	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Reciprocating Pump Test Rig	Major equipment	1	1	0.00
99	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Rockwell Hardness Testing Machine	Major equipment	1	1	0.00
100	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Server / High-end Faculty System	Major equipment	1	1	0.00
101	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Set of IS Sieves	Major equipment	2	2	0.00
102	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Sieve Shaker (motorized)	Major equipment	2	2	0.00
103	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Slump Cone Apparatus	Major equipment	2	2	0.00
104	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Softening Point Apparatus (Ring & Ball)	Major equipment	2	2	0.00
105	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Specific Gravity Bottle	Major equipment	2	2	0.00
106	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Specific Gravity Bottle / Pycnometer	Major equipment	2	2	0.00
107	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Spring Testing Machine	Major equipment	1	1	0.00
108	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Theodolite with tripod	Major equipment	5	5	0.00
109	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Tilting Level	Major equipment	5	5	0.00
110	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Torsion Testing Machine	Major equipment	1	1	0.00
111	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Total Station	Major equipment	5	5	0.00
112	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Universal Testing Machine (UTM)	Major equipment	1	1	0.00
113	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Vibrating Table / Needle Vibrator	Major equipment	2	2	0.00
114	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Vicat Apparatus	Major equipment	2	2	0.00
115	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Viscometer	Major equipment	2	2	0.00
116	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Water Bath (with temp control)	Major equipment	2	2	0.00
117	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Weighing Balance (digital)	Major equipment	2	2	0.00
118	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Buckets	Minor equipment	3	SUFFICIENT	SUFFICIENT
119	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Chain	Minor equipment	10	SUFFICIENT	SUFFICIENT
120	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Cross Staff	Minor equipment	10	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
121	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Dial gauges	Minor equipment	6	SUFFICIENT	SUFFICIENT
122	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Levelling Staff	Minor equipment	10	SUFFICIENT	SUFFICIENT
123	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Manometers (U-tube / differential)	Minor equipment	3	SUFFICIENT	SUFFICIENT
124	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Measuring cylinders	Minor equipment	3	SUFFICIENT	SUFFICIENT
125	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Measuring scales	Minor equipment	3	SUFFICIENT	SUFFICIENT
126	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Measuring tapes	Minor equipment	3	SUFFICIENT	SUFFICIENT
127	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Micrometers	Minor equipment	6	SUFFICIENT	SUFFICIENT
128	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Pressure gauges	Minor equipment	3	SUFFICIENT	SUFFICIENT
129	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Prismatic Compass	Minor equipment	10	SUFFICIENT	SUFFICIENT
130	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Ranging Rod	Minor equipment	10	SUFFICIENT	SUFFICIENT
131	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Steel Arrows	Minor equipment	10	SUFFICIENT	SUFFICIENT
132	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Steel rulers	Minor equipment	6	SUFFICIENT	SUFFICIENT
133	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Stopwatches	Minor equipment	3	SUFFICIENT	SUFFICIENT
134	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Tachometer (for RPM measurement)	Minor equipment	3	SUFFICIENT	SUFFICIENT
135	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Thermometers	Minor equipment	3	SUFFICIENT	SUFFICIENT
136	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Vernier calipers	Minor equipment	6	SUFFICIENT	SUFFICIENT
137	B.E.	Civil Engineering	4	2025	Computer-aided Building Drawing	Weights set (for beam/spring tests)	Minor equipment	2	SUFFICIENT	SUFFICIENT
138	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Breaking Head	Minor equipment	1	SUFFICIENT	SUFFICIENT
139	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Centrifuge Extractor	Minor equipment	1	SUFFICIENT	SUFFICIENT
140	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Compaction Pedestal and Hammer	Minor equipment	1	SUFFICIENT	SUFFICIENT
141	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Ductility Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
142	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Hot Air Oven	Minor equipment	1	SUFFICIENT	SUFFICIENT
143	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Los Angeles Abrasion Testing Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
144	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Marshall Stability Test Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
145	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Mould Assembly	Minor equipment	6	SUFFICIENT	SUFFICIENT
146	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Orifice Viscometer	Minor equipment	1	SUFFICIENT	SUFFICIENT
147	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Oven with Rotating Shelf	Minor equipment	1	SUFFICIENT	SUFFICIENT
148	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Penetrometer	Minor equipment	1	SUFFICIENT	SUFFICIENT
149	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Ring and Ball Apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
150	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Sample Extractor	Minor equipment	1	SUFFICIENT	SUFFICIENT
151	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Sieve	Minor equipment	1	SUFFICIENT	SUFFICIENT
152	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Steel Balls – 2 nos (9.5mm dia)	Minor equipment	1	SUFFICIENT	SUFFICIENT
153	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Stirrer	Minor equipment	1	SUFFICIENT	SUFFICIENT
154	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Time Measuring Device	Minor equipment	3	SUFFICIENT	SUFFICIENT
155	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Scale	Minor equipment	1	SUFFICIENT	SUFFICIENT
156	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Beaker	Consumable	1	SUFFICIENT	SUFFICIENT
157	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Briquette Mould	Consumable	2	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
158	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	IS Sieves	Consumable	1	SUFFICIENT	SUFFICIENT
159	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Pycnometer/Specific gravity bottle	Consumable	4	SUFFICIENT	SUFFICIENT
160	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Specific Gravity bottle	Consumable	4	SUFFICIENT	SUFFICIENT
161	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Thermometer	Consumable	1	SUFFICIENT	SUFFICIENT
162	B.E.	Civil Engineering	5	2021	CE3511 HIGHWAY ENGINEERING LABORATORY	Weighing Machine	Consumable	1	SUFFICIENT	SUFFICIENT
163	B.E.	Civil Engineering	6	2021	CE3611 BUILDING DRAWING AND DETAILING	AUTOCAD	Consumable	30	SUFFICIENT	SUFFICIENT
164	B.E.	Civil Engineering	6	2021	CE3611 BUILDING DRAWING AND DETAILING	Revit	Consumable	10	SUFFICIENT	SUFFICIENT
165	B.E.	Computer Science and Engineering	2	2021	CS3271 PROGRAMMING IN C LABORATORY	Systems with Linux Operating System with GNU compiler	Minor equipment	30	SUFFICIENT	SUFFICIENT
166	B.E.	Computer Science and Engineering	3	2021	CS3311 Data Structures Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	Major equipment	1	1	0.00
167	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	Minor equipment	30	SUFFICIENT	SUFFICIENT
168	B.E.	Computer Science and Engineering	3	2021	CS3311 Data Structures Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
169	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	Major equipment	1	1	0.00
170	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	Major equipment	1	1	0.00
171	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	Minor equipment	30	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
172	B.E.	Computer Science and Engineering	3	2021	CS3361 Data Science Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
173	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	DevC++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	Major equipment	1	1	0.00
174	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	Linux Ubuntu 20 or higher	Major equipment	30	30	0.00
175	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	Minor equipment	30	SUFFICIENT	SUFFICIENT
176	B.E.	Computer Science and Engineering	4	2021	CS3461 Operating Systems Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
177	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)	Major equipment	1	1	0.00
178	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	Minor equipment	30	SUFFICIENT	SUFFICIENT
179	B.E.	Computer Science and Engineering	4	2021	CS3481 DATABASE MANAGEMENT SYSTEMS LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
180	B.E.	Computer Science and Engineering	7	2017	CS8711 CLOUD COMPUTING LABORATORY	Virtual box, VMware Workstation, Cloud Environment Creation, Openstack, Hadoop, Coludism, GAE launcher	Consumable	30	SUFFICIENT	SUFFICIENT
181	B.E.	Computer Science and Engineering	7	2017	IT8761 SECURITY LABORATORY	C/C++/Java or equivalent compiler GnuPG, snort, N-Stalker or Equivalent	Consumable	30	SUFFICIENT	SUFFICIENT
182	B.E.	Computer Science and Engineering	7	2017	IT8761 SECURITY LABORATORY	PCs	Consumable	30	SUFFICIENT	SUFFICIENT
183	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CD3281 Data Structures and Algorithms Laboratory	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
184	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CD3281 Data Structures and Algorithms Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	Minor equipment	30	SUFFICIENT	SUFFICIENT
185	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CD3281 Data Structures and Algorithms Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
186	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CS3361 Data Science Laboratory	Python 3.9 or later, Anaconda Distribution	Major equipment	1	1	0.00
187	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CS3361 Data Science Laboratory	Scipy, statmodels, seaborn, plotly	Major equipment	1	1	0.00
188	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CS3361 Data Science Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	Minor equipment	30	SUFFICIENT	SUFFICIENT
189	B.E.	Computer Science and Engineering (Cyber Security)	3	2021	CS3361 Data Science Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
190	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3411 Cryptography and Cyber Security Laboratory	DevC++ / NetBeans / Eclipse IDEs / Java or equivalent compiler	Major equipment	1	1	0.00
191	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3411 Cryptography and Cyber Security Laboratory	Network simulator like NS2/Glomosim /OPNET/ Packet Tracer / Equivalent	Major equipment	1	1	0.00
192	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3411 Cryptography and Cyber Security Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	Minor equipment	30	SUFFICIENT	SUFFICIENT
193	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3411 Cryptography and Cyber Security Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
194	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3412 Database Management Systems and Security Laboratory	Oracle Database 12 or higher, MySQL 5.7 or higher, SQL Server 2022(16.x), PostgreSQL	Major equipment	1	1	0.00
195	B.E.	Computer Science and Engineering (Cyber Security)	4	2021	CB3412 Database Management Systems and Security Laboratory	SQL Map, JSQJ Injection or equivalent	Minor equipment	1	SUFFICIENT	SUFFICIENT
196	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC - Ammeters of required rating	Major equipment	10	10	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
197	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	AC/DC – Voltmeters of required rating	Major equipment	10	10	0.00
198	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Capacitance Box	Major equipment	6	6	0.00
199	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Inductance Box	Major equipment	6	6	0.00
200	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Decade Resistance Box	Major equipment	6	6	0.00
201	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Multimeters	Major equipment	10	10	0.00
202	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Printer	Major equipment	1	1	0.00
203	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	Minor equipment	10	SUFFICIENT	SUFFICIENT
204	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Digital Storage Oscilloscope (20 MHz)	Minor equipment	2	SUFFICIENT	SUFFICIENT
205	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Function Generator (MHz Range)	Minor equipment	5	SUFFICIENT	SUFFICIENT
206	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Oscilloscope (20 MHz)	Minor equipment	10	SUFFICIENT	SUFFICIENT
207	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Regulated Power Supply (0-30V )	Minor equipment	15	SUFFICIENT	SUFFICIENT
208	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Single Phase Wattmeter of suitable rating	Minor equipment	5	SUFFICIENT	SUFFICIENT
209	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	Minor equipment	3	SUFFICIENT	SUFFICIENT
210	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Circuit Connection Boards	Consumable	20	SUFFICIENT	SUFFICIENT
211	B.E.	Electrical and Electronics Engineering	2	2021	EE3271 ELECTRIC CIRCUITS LABORATORY	Connecting Wires	Consumable	1	SUFFICIENT	SUFFICIENT
212	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)	Consumable	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
213	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	Minor equipment	30	SUFFICIENT	SUFFICIENT
214	B.E.	Electrical and Electronics Engineering	3	2021	CS3362 C PROGRAMMING AND DATA STRUCTURES LABORATORY	Standalone desktops PC	Minor equipment	15	SUFFICIENT	SUFFICIENT
215	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	Minor equipment	30	SUFFICIENT	SUFFICIENT
216	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Function Generators	Major equipment	10	10	0.00
217	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Regulated 3 output Power Supply 5, $\pm$ 15V	Major equipment	10	10	0.00
218	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	CRO	Minor equipment	10	SUFFICIENT	SUFFICIENT
219	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Storage Oscilloscope	Minor equipment	1	SUFFICIENT	SUFFICIENT
220	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Bread boards	Consumable	10	SUFFICIENT	SUFFICIENT
221	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Necessary digital IC 8	Consumable	10	SUFFICIENT	SUFFICIENT
222	B.E.	Electrical and Electronics Engineering	3	2021	EC3311 ELECTRONIC DEVICES AND CIRCUITS LABORATORY	Resistors, Capacitors and inductors	Consumable	10	SUFFICIENT	SUFFICIENT
223	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	Consumable	10	SUFFICIENT	SUFFICIENT
224	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Rheostats	Major equipment	1	1	0.00
225	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Compound motor with loading arrangement	Minor equipment	1	SUFFICIENT	SUFFICIENT
226	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Series Motor with Loading Arrangement	Minor equipment	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
227	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With DC Compound Generator	Minor equipment	2	SUFFICIENT	SUFFICIENT
228	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With DC Shunt Generator	Minor equipment	1	SUFFICIENT	SUFFICIENT
229	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor Coupled With Three phase Alternator	Minor equipment	1	SUFFICIENT	SUFFICIENT
230	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	DC Shunt Motor with Loading Arrangement	Minor equipment	3	SUFFICIENT	SUFFICIENT
231	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Auto Transformer	Minor equipment	2	SUFFICIENT	SUFFICIENT
232	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Resistive Loading Bank	Minor equipment	2	SUFFICIENT	SUFFICIENT
233	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Single Phase Transformer	Minor equipment	4	SUFFICIENT	SUFFICIENT
234	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Tachometer - Digital/Analog	Minor equipment	8	SUFFICIENT	SUFFICIENT
235	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Three Phase Auto Transformer	Minor equipment	1	SUFFICIENT	SUFFICIENT
236	B.E.	Electrical and Electronics Engineering	3	2021	EE3311 ELECTRICAL MACHINES LABORATORY - I	Three Phase Resistive Loading Bank	Minor equipment	2	SUFFICIENT	SUFFICIENT
237	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Capacitor Bank	Major equipment	1	1	0.00
238	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Rheostats	Major equipment	1	1	0.00
239	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Auto Transformer	Major equipment	2	2	0.00
240	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Single Phase Resistive Loading Bank	Major equipment	2	2	0.00
241	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three Phase Auto Transformer	Major equipment	3	3	0.00
242	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY - II	Three phase inductive load	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
243	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Single Phase Induction Motor with Loading Arrangement	Minor equipment	2	SUFFICIENT	SUFFICIENT
244	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	DC Shunt Motor Coupled With Three phase non-salient pole Alternator	Consumable	3	SUFFICIENT	SUFFICIENT
245	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	DC Shunt Motor Coupled With Three phase Salient Pole Alternator	Consumable	1	SUFFICIENT	SUFFICIENT
246	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	DC Shunt Motor Coupled With Three phase Slip ring Induction motor	Consumable	1	SUFFICIENT	SUFFICIENT
247	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Tachometer - Digital/Analog	Consumable	8	SUFFICIENT	SUFFICIENT
248	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Three Phase Induction Motor with Loading Arrangement	Consumable	2	SUFFICIENT	SUFFICIENT
249	B.E.	Electrical and Electronics Engineering	4	2021	EE3411 ELECTRICAL MACHINES LABORATORY – II	Three Phase Resistive Loading Bank	Consumable	2	SUFFICIENT	SUFFICIENT
250	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Analog and Digital IC Tester (2 nos. each)	Major equipment	2	2	0.00
251	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Digital Multimeter	Major equipment	10	10	0.00
252	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Function Generator	Major equipment	5	5	0.00
253	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Regulated Power supply +12/-12V,5V	Major equipment	15	15	0.00
254	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Cathode Ray Oscilloscope (CRO) 50 Mhz	Minor equipment	10	SUFFICIENT	SUFFICIENT
255	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Bread Board	Consumable	1	SUFFICIENT	SUFFICIENT
256	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Capacitor	Consumable	1	SUFFICIENT	SUFFICIENT
257	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Digital IC Types	Consumable	1	SUFFICIENT	SUFFICIENT
258	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Diodes, IN4001, BY126	Consumable	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
259	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	IC 741/ICNE555/566/565	Consumable	1	SUFFICIENT	SUFFICIENT
260	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	ICSG3524/SG3525	Consumable	1	SUFFICIENT	SUFFICIENT
261	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LED	Consumable	1	SUFFICIENT	SUFFICIENT
262	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LM317	Consumable	1	SUFFICIENT	SUFFICIENT
263	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	LM723	Consumable	1	SUFFICIENT	SUFFICIENT
264	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Potentiometer	Consumable	1	SUFFICIENT	SUFFICIENT
265	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Resistors ¼ Watt Assorted	Consumable	1	SUFFICIENT	SUFFICIENT
266	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Single strand wire	Consumable	1	SUFFICIENT	SUFFICIENT
267	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Step-down Transformer 230V/12-0-12V	Consumable	1	SUFFICIENT	SUFFICIENT
268	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Transistor	Consumable	1	SUFFICIENT	SUFFICIENT
269	B.E.	Electrical and Electronics Engineering	4	2021	EE3412 LINEAR AND DIGITAL CIRCUITS LABORATORY	Zener diodes	Consumable	1	SUFFICIENT	SUFFICIENT
270	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	ADC and DAC Interface boards	Major equipment	5	5	0.00
271	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Stepper motor interface board	Major equipment	5	5	0.00
272	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	Traffic light interface board	Major equipment	5	5	0.00
273	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	8051 Microcontroller trainer kit with power supply	Minor equipment	15	SUFFICIENT	SUFFICIENT
274	B.E.	Electrical and Electronics Engineering	4	2021	EE3413 MICROPROCESSOR AND MICROCONTROLLER	8085 Trainer kit with power supply	Minor equipment	15	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
275	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)	Minor equipment	5	SUFFICIENT	SUFFICIENT
276	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Multimeter	Major equipment	10	10	0.00
277	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Regulated DC power supply	Major equipment	10	10	0.00
278	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Voltmeter, Ammeter	Major equipment	10	10	0.00
279	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	AC Voltage Controller	Minor equipment	1	SUFFICIENT	SUFFICIENT
280	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Boost Converter	Minor equipment	1	SUFFICIENT	SUFFICIENT
281	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Buck Boost converter	Minor equipment	1	SUFFICIENT	SUFFICIENT
282	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Buck converter	Minor equipment	1	SUFFICIENT	SUFFICIENT
283	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Computer	Minor equipment	10	SUFFICIENT	SUFFICIENT
284	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	CRO	Minor equipment	10	SUFFICIENT	SUFFICIENT
285	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase Full converter	Minor equipment	2	SUFFICIENT	SUFFICIENT
286	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase PWM Inverter	Minor equipment	2	SUFFICIENT	SUFFICIENT
287	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Single phase Semi converter	Minor equipment	2	SUFFICIENT	SUFFICIENT
288	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Step down chopper	Minor equipment	1	SUFFICIENT	SUFFICIENT
289	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Step up chopper	Minor equipment	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
290	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Three phase PWM Inverter	Minor equipment	2	SUFFICIENT	SUFFICIENT
291	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Bread board	Consumable	15	SUFFICIENT	SUFFICIENT
292	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	Patchcords	Consumable	20	SUFFICIENT	SUFFICIENT
293	B.E.	Electrical and Electronics Engineering	5	2021	EE3511 POWER ELECTRONICS LABORATORY	SCR, TRIAC, IGBT, MOSFET (10 nos. Each)	Consumable	10	SUFFICIENT	SUFFICIENT
294	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	Desktop	Minor equipment	30	SUFFICIENT	SUFFICIENT
295	B.E.	Electrical and Electronics Engineering	5	2021	EE3512 CONTROL AND INSTRUMENTATION LABORATORY	Mat Lab Latest Version	Minor equipment	30	SUFFICIENT	SUFFICIENT
296	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Compilers: C / C++ / Matlab	Major equipment	30	30	0.00
297	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Dot matrix Printer	Major equipment	1	1	0.00
298	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Laser Printer	Major equipment	1	1	0.00
299	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Personal Computers (Intel Core i5 or i7, 500 GB, 8 GB RAM)	Minor equipment	30	SUFFICIENT	SUFFICIENT
300	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)	Minor equipment	1	SUFFICIENT	SUFFICIENT
301	B.E.	Electrical and Electronics Engineering	6	2021	EE3611 POWER SYSTEM LABORATORY	Software: EMTP / ETAP / CYME / MIPOWER / any Power system simulation software	Minor equipment	5	SUFFICIENT	SUFFICIENT
302	B.E.	Electronics and Communication Engineering	2	2025	EC25C03 Devices and Circuits Laboratory	Multimeter	Major equipment	30	-	-
303	B.E.	Electronics and Communication Engineering	2	2025	EC25C03 Devices and Circuits Laboratory	Signal Generators //Function Generators (3MHz)	Major equipment	15	-	-
304	B.E.	Electronics and Communication Engineering	2	2025	EC25C03 Devices and Circuits Laboratory	Bread Boards	Minor equipment	15	SUFFICIENT	SUFFICIENT
305	B.E.	Electronics and Communication Engineering	2	2025	EC25C03 Devices and Circuits Laboratory	CRO/DSO (30 MHz)	Minor equipment	15	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
306	B.E.	Electronics and Communication Engineering	2	2025	EC25C03 Devices and Circuits Laboratory	Dual Regulated Power Supplies (0 – 30V)	Minor equipment	15	SUFFICIENT	SUFFICIENT
307	B.E.	Electronics and Communication Engineering	2	2025	EC25C03 Devices and Circuits Laboratory	Necessary Transistors and Diode	Minor equipment	1	SUFFICIENT	SUFFICIENT
308	B.E.	Electronics and Communication Engineering	2	2025	EC25C03 Devices and Circuits Laboratory	Resistors, Capacitors Inductors	Minor equipment	1	SUFFICIENT	SUFFICIENT
309	B.E.	Electronics and Communication Engineering	2	2025	EC25C03 Devices and Circuits Laboratory	SPICE Simulator	Minor equipment	1	SUFFICIENT	SUFFICIENT
310	B.E.	Electronics and Communication Engineering	2	2025	EC25C03 Devices and Circuits Laboratory	Standalone desktops PC	Minor equipment	15	-	-
311	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Ammeter(0-30mA)	Major equipment	30	30	0.00
312	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Dual Regulated Power Supplies (0 – 30V)	Major equipment	10	10	0.00
313	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Voltmeter(0-30v)	Major equipment	30	30	0.00
314	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	CRO (30MHz)	Minor equipment	10	SUFFICIENT	SUFFICIENT
315	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Function Generators (3MHz)	Minor equipment	10	SUFFICIENT	SUFFICIENT
316	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Decade Resistance Box	Consumable	10	SUFFICIENT	SUFFICIENT
317	B.E.	Electronics and Communication Engineering	2	2021	EC3271 CIRCUIT ANALYSIS LABORATORY	Resistors, Capacitors, Inductors – sufficient quantities. Bread Boards	Consumable	15	SUFFICIENT	SUFFICIENT
318	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	Minor equipment	30	SUFFICIENT	SUFFICIENT
319	B.E.	Electronics and Communication Engineering	3	2021	CS3362 C Programming and Data Structures Laboratory	Standalone desktops PC	Minor equipment	15	SUFFICIENT	SUFFICIENT
320	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	Minor equipment	30	SUFFICIENT	SUFFICIENT
321	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Dual Regulated Power Supplies (0-30 v)	Major equipment	15	15	0.00
322	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	CRO/DSO (30 MHz)	Minor equipment	15	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
323	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Signal Generators / Function Generators (3 MHz)	Minor equipment	15	SUFFICIENT	SUFFICIENT
324	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	SPICE Simulator	Minor equipment	15	SUFFICIENT	SUFFICIENT
325	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Standalone desktops PC	Minor equipment	15	SUFFICIENT	SUFFICIENT
326	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	BC107, BC547, BF195C, BFW10, IN4001, IN4007	Consumable	25	SUFFICIENT	SUFFICIENT
327	B.E.	Electronics and Communication Engineering	3	2021	EC3361 Electronic Devices and Circuits Laboratory	Bread Boards	Consumable	15	SUFFICIENT	SUFFICIENT
328	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	CRO/DSO (30 MHz)	Minor equipment	15	SUFFICIENT	SUFFICIENT
329	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	MATLAB or equivalent open source software package for simulation Experiments	Minor equipment	15	SUFFICIENT	SUFFICIENT
330	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Signal Generators / Function Generators (3 MHz)	Minor equipment	15	SUFFICIENT	SUFFICIENT
331	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Standalone desktops PC	Minor equipment	15	SUFFICIENT	SUFFICIENT
332	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)	Minor equipment	2	SUFFICIENT	SUFFICIENT
333	B.E.	Electronics and Communication Engineering	4	2021	EC3461 Communication Systems Laboratory	Trainer Kits for ASK, FSK and PSK (Each 2)	Minor equipment	2	SUFFICIENT	SUFFICIENT
334	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital LCR Meter	Major equipment	2	2	0.00
335	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Digital Multimeter	Major equipment	15	15	0.00
336	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC Tester	Major equipment	5	5	0.00
337	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	Minor equipment	15	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
338	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)	Minor equipment	15	SUFFICIENT	SUFFICIENT
339	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Standalone desktops PC	Minor equipment	15	SUFFICIENT	SUFFICIENT
340	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Bread Boards	Consumable	15	SUFFICIENT	SUFFICIENT
341	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	IC741, IC565, AD620 (Each 15)	Consumable	15	SUFFICIENT	SUFFICIENT
342	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Resistors, Capacitors, Inductors	Consumable	1	SUFFICIENT	SUFFICIENT
343	B.E.	Electronics and Communication Engineering	4	2021	EC3462 Linear Integrated Circuits Laboratory	Transistor/MO SFET (BJT-NPN-PNP and NMOS/PMOS)	Consumable	50	SUFFICIENT	SUFFICIENT
344	B.E.	Electronics and Communication Engineering	5	2021	CD3511 Mixed Reality Laboratory	DSO	Consumable	4	SUFFICIENT	SUFFICIENT
345	B.E.	Electronics and Communication Engineering	5	2021	CD3511 Mixed Reality Laboratory	MSO	Consumable	4	SUFFICIENT	SUFFICIENT
346	B.E.	Electronics and Communication Engineering	5	2021	CD3511 Mixed Reality Laboratory	Patch cords	Consumable	100	SUFFICIENT	SUFFICIENT
347	B.E.	Electronics and Communication Engineering	5	2021	CD3511 Mixed Reality Laboratory	PCs	Consumable	20	SUFFICIENT	SUFFICIENT
348	B.E.	Electronics and Communication Engineering	5	2021	CD3511 Mixed Reality Laboratory	Probes(CRO)	Consumable	30	SUFFICIENT	SUFFICIENT
349	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Power Supplies (0 – 30V/3A)(0-30V/3A)(0-5V/3A) (+/- 15V)	Major equipment	15	15	0.00
350	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	70MHz DSO and 50 MHz Arbitrary Function Generator/ signal generator	Minor equipment	15	SUFFICIENT	SUFFICIENT
351	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Cadence/ Mentor Graphics/Open Source equivalent CAD VLSI design tool	Minor equipment	5	SUFFICIENT	SUFFICIENT
352	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Personal Computer	Minor equipment	15	SUFFICIENT	SUFFICIENT
353	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx/Altera/equivalent FPGA Boards	Minor equipment	15	SUFFICIENT	SUFFICIENT
354	B.E.	Electronics and Communication Engineering	5	2021	EC3561 VLSI Laboratory	Xilinx ISE/Altera Quartus/ equivalent EDA Tools (User License)	Minor equipment	15	SUFFICIENT	SUFFICIENT
355	B.E.	Electronics and Communication Engineering	7	2017	EC8711 EMBEDDED LABORATORY	Adequate quantities of Hardware, software and consumables	Consumable	10	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
356	B.E.	Electronics and Communication Engineering	7	2017	EC8711 EMBEDDED LABORATORY	Embedded trainer kits suitable for wireless communication	Consumable	10	SUFFICIENT	SUFFICIENT
357	B.E.	Electronics and Communication Engineering	7	2017	EC8711 EMBEDDED LABORATORY	Embedded trainer kits with ARM board	Consumable	10	SUFFICIENT	SUFFICIENT
358	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONIC S ENGINEERING LABORATORY	Ammeter (0-30 A), (0-2A)	Major equipment	1	1	0.00
359	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONIC S ENGINEERING LABORATORY	Ammeter (0-30)A, (0-5)A	Major equipment	1	1	0.00
360	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONIC S ENGINEERING LABORATORY	Ammeter MC (0-20A)	Major equipment	1	1	0.00
361	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONIC S ENGINEERING LABORATORY	Ammeter MI (0-20A)	Major equipment	1	1	0.00
362	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONIC S ENGINEERING LABORATORY	Ammeters (0? 100mA, 0-25mA, 0-1mA)	Major equipment	1	1	0.00
363	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONIC S ENGINEERING LABORATORY	Autotransformer	Major equipment	1	1	0.00
364	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONIC S ENGINEERING LABORATORY	D C Power Supply (0?128 V), (0?32V )	Major equipment	1	1	0.00
365	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONIC S ENGINEERING LABORATORY	DC Regulated Power supply (0 - 30 V variable)	Major equipment	1	1	0.00
366	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONIC S ENGINEERING LABORATORY	Digital multimeter	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
367	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital Multimeter	Major equipment	1	1	0.00
368	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Field Rheostat 175 ?, 1.5 A	Major equipment	1	1	0.00
369	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC Trainer Kit	Major equipment	1	1	0.00
370	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 175?, 250 ?	Major equipment	1	1	0.00
371	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Rheostat 7.5 ?, 10 A	Major equipment	1	1	0.00
372	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer	Major equipment	1	1	0.00
373	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Tachometer – Digital	Major equipment	1	1	0.00
374	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0? 100V)	Major equipment	1	1	0.00
375	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-150)V,(0-300)V	Major equipment	1	1	0.00
376	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter (0-30V)	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
377	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MC (0-300)V	Major equipment	1	1	0.00
378	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter MI (0-300)V	Major equipment	1	1	0.00
379	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter – 300V, 30 A	Major equipment	1	1	0.00
380	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeter - 300V,5A,UPF	Major equipment	1	1	0.00
381	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	CRO	Minor equipment	1	SUFFICIENT	SUFFICIENT
382	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC shunt generator(0-300V)	Minor equipment	1	SUFFICIENT	SUFFICIENT
383	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor	Minor equipment	1	SUFFICIENT	SUFFICIENT
384	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC Shunt Motor coupled with DC shunt Generator	Minor equipment	1	SUFFICIENT	SUFFICIENT
385	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Induction motor	Minor equipment	1	SUFFICIENT	SUFFICIENT
386	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Single phase Transformer	Minor equipment	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
387	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Ammeters 0-10 A, MI	Consumable	2	SUFFICIENT	SUFFICIENT
388	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	AND Gate IC 7408	Consumable	1	SUFFICIENT	SUFFICIENT
389	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread board	Consumable	1	SUFFICIENT	SUFFICIENT
390	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Bread Board	Consumable	1	SUFFICIENT	SUFFICIENT
391	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Capacitor 100µF	Consumable	1	SUFFICIENT	SUFFICIENT
392	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting wires	Consumable	1	SUFFICIENT	SUFFICIENT
393	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Connecting Wires	Consumable	1	SUFFICIENT	SUFFICIENT
394	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	DC power supply (0?30V)	Consumable	1	SUFFICIENT	SUFFICIENT
395	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Digital IC trainer	Consumable	1	SUFFICIENT	SUFFICIENT
396	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Diodes (Si-1N4007) – 4	Consumable	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
397	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	IC 7400, 7402, 7404,7408,7432,7486	Consumable	1	SUFFICIENT	SUFFICIENT
398	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	LVDT kit	Consumable	1	SUFFICIENT	SUFFICIENT
399	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	MOSFET (2N7000)	Consumable	1	SUFFICIENT	SUFFICIENT
400	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Multimeter	Consumable	1	SUFFICIENT	SUFFICIENT
401	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	NOT Gate IC 7404	Consumable	1	SUFFICIENT	SUFFICIENT
402	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	OR Gate IC 7432	Consumable	1	SUFFICIENT	SUFFICIENT
403	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch chords	Consumable	1	SUFFICIENT	SUFFICIENT
404	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Patch Chords	Consumable	1	SUFFICIENT	SUFFICIENT
405	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	PN Diode (BY127, OA79), Zener diode (6.8V, 1A)	Consumable	1	SUFFICIENT	SUFFICIENT
406	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1K?	Consumable	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
407	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	resistor (1K?, 100K?)	Consumable	1	SUFFICIENT	SUFFICIENT
408	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistor 1 K?, 100?	Consumable	1	SUFFICIENT	SUFFICIENT
409	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors	Consumable	1	SUFFICIENT	SUFFICIENT
410	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors 1K?, 1K?	Consumable	1	SUFFICIENT	SUFFICIENT
411	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Resistors- 1k?, 470K?, 1M?	Consumable	1	SUFFICIENT	SUFFICIENT
412	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	SCR TYN604	Consumable	1	SUFFICIENT	SUFFICIENT
413	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Three Phase Variable Load	Consumable	1	SUFFICIENT	SUFFICIENT
414	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transformer (6-0-6)V	Consumable	1	SUFFICIENT	SUFFICIENT
415	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Transistor (No-BC548)	Consumable	1	SUFFICIENT	SUFFICIENT
416	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter 0-200v,MI	Consumable	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
417	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Voltmeter(0-300v)	Consumable	1	SUFFICIENT	SUFFICIENT
418	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	Wattmeters 0-5 A,300V	Consumable	2	SUFFICIENT	SUFFICIENT
419	B.E.	Mechanical Engineering	2	2021	BE3271 BASIC ELECTRICAL AND ELECTRONICS ENGINEERING LABORATORY	X-OR Gate IC 7486	Consumable	1	SUFFICIENT	SUFFICIENT
420	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)	Minor equipment	30	SUFFICIENT	SUFFICIENT
421	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)	Minor equipment	30	SUFFICIENT	SUFFICIENT
422	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Arc welding transformer with cables and holders	Major equipment	2	2	0.00
423	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Moulding table, Moulding equipments	Major equipment	2	2	0.00
424	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Oxygen and Acetylene gas cylinders, blow pipe and other welding outfit	Major equipment	1	1	0.00
425	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Centre Lathes	Minor equipment	7	SUFFICIENT	SUFFICIENT
426	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Cylindrical Grinding Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
427	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Hobbing Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
428	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Gear Shaping Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
429	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Horizontal Milling Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
430	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Lathe Tool Dynamometer	Minor equipment	1	SUFFICIENT	SUFFICIENT
431	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Milling Tool Dynamometer	Minor equipment	1	SUFFICIENT	SUFFICIENT
432	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Radial Drilling Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
433	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Shaper	Minor equipment	1	SUFFICIENT	SUFFICIENT
434	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Surface Grinding Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
435	B.E.	Mechanical Engineering	3	2021	ME3382 MANUFACTURING TECHNOLOGY LABORATORY	Vertical Milling Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
436	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Dial gauges	Major equipment	1	1	0.00
437	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Extensometer	Major equipment	1	1	0.00
438	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	Major equipment	1	1	0.00
439	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	Major equipment	1	1	0.00
440	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metallurgical Microscopes	Major equipment	3	3	0.00
441	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metal Scales	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
442	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	Major equipment	15	15	0.00
443	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	Major equipment	1	1	0.00
444	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Vernier Calliper	Major equipment	1	1	0.00
445	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Brinell Hardness Testing Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
446	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	Minor equipment	1	SUFFICIENT	SUFFICIENT
447	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	Minor equipment	1	SUFFICIENT	SUFFICIENT
448	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	Minor equipment	1	SUFFICIENT	SUFFICIENT
449	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	Minor equipment	1	SUFFICIENT	SUFFICIENT
450	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Rockwell Hardness Testing Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
451	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Spring Testing Machine for tensile and compressive loads (2500 N)	Minor equipment	1	SUFFICIENT	SUFFICIENT
452	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Torsion Testing Machine (60 NM Capacity) Capacity	Minor equipment	1	SUFFICIENT	SUFFICIENT
453	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	Minor equipment	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
454	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	Minor equipment	1	SUFFICIENT	SUFFICIENT
455	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	Consumable	15	SUFFICIENT	SUFFICIENT
456	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Centrifugal pump set up	Major equipment	1	1	0.00
457	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Friction Apparatus setup	Major equipment	1	1	0.00
458	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Impact of jet setup	Major equipment	1	1	0.00
459	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	IM wooden seal	Major equipment	15	15	0.00
460	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Metacentric Height apparatus setup	Major equipment	1	1	0.00
461	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Pelton Wheel turbine set up	Major equipment	1	1	0.00
462	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Reciprocation pump set up	Major equipment	1	1	0.00
463	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Stop watch	Major equipment	15	15	0.00
464	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Tachometer	Major equipment	1	1	0.00
465	B.E.	Mechanical Engineering	4	2021	CE3481 STRENGTH OF MATERIALS AND FLUID MACHINERY LABORATORY	Venturimeter setup	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
466	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with electrical loading	Minor equipment	1	SUFFICIENT	SUFFICIENT
467	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with hydraulic loading	Minor equipment	1	SUFFICIENT	SUFFICIENT
468	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	4-stroke Diesel Engine with mechanical loading	Minor equipment	1	SUFFICIENT	SUFFICIENT
469	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Apparatus for Flash and Fire point	Minor equipment	1	SUFFICIENT	SUFFICIENT
470	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Data Acquisition system with any one of the above engines	Minor equipment	1	SUFFICIENT	SUFFICIENT
471	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	I.C Engine – 2 stroke and 4 stroke model	Minor equipment	1	SUFFICIENT	SUFFICIENT
472	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Multi-Cylinder Petrol Engine	Minor equipment	1	SUFFICIENT	SUFFICIENT
473	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Single Cylinder Petrol Engine	Minor equipment	1	SUFFICIENT	SUFFICIENT
474	B.E.	Mechanical Engineering	4	2021	ME3461 THERMAL ENGINEERING LABORATORY	Steam Boiler with turbine setup	Minor equipment	1	SUFFICIENT	SUFFICIENT
475	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Bore Gauge	Major equipment	1	1	0.00
476	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Floating Carriage Micrometer	Major equipment	1	1	0.00
477	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Tooth Vernier	Major equipment	1	1	0.00
478	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Micrometer	Major equipment	5	5	0.00
479	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Sine Bar	Major equipment	1	1	0.00
480	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Slip Gauge Set	Major equipment	1	1	0.00
481	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Telescope Gauge	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
482	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Caliper	Major equipment	5	5	0.00
483	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Depth Gauge	Major equipment	2	2	0.00
484	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Vernier Height Gauge	Major equipment	2	2	0.00
485	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Autocollimator	Minor equipment	1	SUFFICIENT	SUFFICIENT
486	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Coordinator Measuring Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
487	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Mechanical / Electrical / Pneumatic Comparator	Minor equipment	1	SUFFICIENT	SUFFICIENT
488	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Profile Projector / Tool Makers Microscope	Minor equipment	1	SUFFICIENT	SUFFICIENT
489	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Surface finish Measuring Equipment	Minor equipment	1	SUFFICIENT	SUFFICIENT
490	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Cam follower setup	Consumable	1	SUFFICIENT	SUFFICIENT
491	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Dynamic balancing machine	Consumable	1	SUFFICIENT	SUFFICIENT
492	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Gear Models	Consumable	1	SUFFICIENT	SUFFICIENT
493	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Governor apparatus – Watt, Porter, Proell and Hartnell governors	Consumable	1	SUFFICIENT	SUFFICIENT
494	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Kinematic Models to study various mechanisms	Consumable	1	SUFFICIENT	SUFFICIENT
495	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Motorised gyroscope	Consumable	1	SUFFICIENT	SUFFICIENT
496	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Spring mass vibration system	Consumable	1	SUFFICIENT	SUFFICIENT
497	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Torsional Vibration of single rotor system setup	Consumable	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
498	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Transverse vibration setup of a)cantilever	Consumable	1	SUFFICIENT	SUFFICIENT
499	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Turn table apparatus	Consumable	1	SUFFICIENT	SUFFICIENT
500	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Two rotor vibration setup	Consumable	1	SUFFICIENT	SUFFICIENT
501	B.E.	Mechanical Engineering	5	2021	ME3581 METROLOGY AND DYNAMICS LABORATORY	Whirling of shaft apparatus	Consumable	1	SUFFICIENT	SUFFICIENT
502	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Air-conditioning test rig	Minor equipment	1	SUFFICIENT	SUFFICIENT
503	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Composite wall apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
504	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Emissivity measurement apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
505	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Forced convection inside tube apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
506	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Guarded plate apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
507	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Lagged pipe apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
508	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Natural convection – vertical cylinder apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
509	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Parallel/counter flow heat exchanger apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
510	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Pin-fin apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
511	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Refrigeration test rig	Minor equipment	1	SUFFICIENT	SUFFICIENT
512	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Single / two stage reciprocating air compressor	Minor equipment	1	SUFFICIENT	SUFFICIENT
513	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Stefan-Boltzmann apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
514	B.E.	Mechanical Engineering	6	2021	ME3611 HEAT TRANSFER LABORATORY	Thermal conductivity of insulating powder apparatus	Minor equipment	1	SUFFICIENT	SUFFICIENT
515	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Laser Printer	Major equipment	1	1	0.00
516	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Licensed operating system	Major equipment	1	1	0.00
517	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Support for CAPP	Major equipment	1	1	0.00
518	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	A3 size plotter	Minor equipment	1	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
519	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Any High end integrated modeling and manufacturing CAD / CAM software	Minor equipment	15	SUFFICIENT	SUFFICIENT
520	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)	Minor equipment	15	SUFFICIENT	SUFFICIENT
521	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Lathe	Minor equipment	1	SUFFICIENT	SUFFICIENT
522	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	CNC Milling Machine	Minor equipment	1	SUFFICIENT	SUFFICIENT
523	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	Minor equipment	30	SUFFICIENT	SUFFICIENT
524	B.E.	Mechanical Engineering	6	2021	ME3681 CAD/CAM LABORATORY	Computer Server	Minor equipment	1	SUFFICIENT	SUFFICIENT
525	B.Tech.	Artificial Intelligence and Data Science	2	2021	AD3271 DATA STRUCTURES DESIGN LABORATORY	Python 3 interpreter for Windows/Linux	Major equipment	30	30	0.00
526	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Python3.9 and above	Major equipment	1	1	0.00
527	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Python, Numpy, Scipy, Matplotlib, Pandas, seaborn	Major equipment	1	1	0.00
528	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	Minor equipment	30	SUFFICIENT	SUFFICIENT
529	B.Tech.	Artificial Intelligence and Data Science	3	2021	AD3311 Artificial Intelligence Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
530	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	Oracle Database 12 or higher, MySQL 5.7 or higher, SQL Server 2022(16.x)	Major equipment	1	1	0.00
531	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	PostgreSQL, NetBeans / Visual Studio	Major equipment	1	1	0.00
532	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	UMLLET Version 15 and above, JetUMI, version 8.0 and above, Star UML version v5.0 and above	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
533	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	Minor equipment	30	SUFFICIENT	SUFFICIENT
534	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3381 Database Design and Management Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
535	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	Python3.9 and above	Major equipment	1	1	0.00
536	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	Python , Numpy, Scipy ,Matplotlib, Pandas, seaborn, statmodels	Major equipment	1	1	0.00
537	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	Minor equipment	30	SUFFICIENT	SUFFICIENT
538	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3411 Data Science and Analytics Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
539	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	Dev C++ / Eclipse CDT / Code Blocks / CodeLite / equivalent open source IDE	Major equipment	30	30	0.00
540	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	Python , Numpy, Scipy ,Matplotlib, Pandas, seaborn, statsmodels Python3.9 and above, Anaconda Distribution	Major equipment	1	1	0.00
541	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	The programs can be implemented in either Python or R	Minor equipment	1	SUFFICIENT	SUFFICIENT
542	B.Tech.	Artificial Intelligence and Data Science	4	2021	AD3461 MACHINE LEARNING LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
543	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	Python , Numpy, Scipy ,Matplotlib, Pandas, seaborn, statsmodels Python3.9 and above, Anaconda Distribution	Major equipment	1	1	0.00
544	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	sci-kit learn	Major equipment	1	1	0.00

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
545	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	INTEL based desktop PC with min. 8GB RAM and 500 GB HDD, 17" or higher TFT Monitor, Keyboard and mouse	Minor equipment	30	SUFFICIENT	SUFFICIENT
546	B.Tech.	Artificial Intelligence and Data Science	5	2021	AD3511 DEEP LEARNING LABORATORY	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	30	SUFFICIENT	SUFFICIENT
547	M.C.A.	Master of Computer Applications	1	2021	MC4111 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	Open Source C++ Programming tool like G++/GCC	Major equipment	25	25	0.00
548	M.C.A.	Master of Computer Applications	1	2021	MC4111 ADVANCED DATA STRUCTURES AND ALGORITHMS LABORATORY	64-bit Open source Linux or its derivative	Minor equipment	25	SUFFICIENT	SUFFICIENT
549	M.C.A.	Master of Computer Applications	2	2021	MC4211 Advanced Database Technology Laboratory	Java / Python 3.9 or later / R / Scala	Major equipment	1	1	0.00
550	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	Major equipment	1	1	0.00
551	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	Minor equipment	25	SUFFICIENT	SUFFICIENT
552	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	Minor equipment	1	SUFFICIENT	SUFFICIENT
553	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	Major equipment	1	1	0.00
554	M.C.A.	Master of Computer Applications	3	2021	MC4311 Machine Learning Laboratory	Python 3.9 or later /ML tools like R	Major equipment	25	25	0.00
555	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	Minor equipment	25	SUFFICIENT	SUFFICIENT

S.No	Degree	Course	Semester	Regulation	Laboratory Subject	Equipment	Type	Required Qty	Institution Entry	Deficiency / Status
556	M.C.A.	Master of Computer Applications	3	2021	MC4311 Machine Learning Laboratory	Windows 10 or higher operating system / Linux Ubuntu 20 or higher	Minor equipment	1	SUFFICIENT	SUFFICIENT



## Financial

### 25. ANNUAL EXPENDITURE

S.No	Academic Year	Library, Books, Journals and E-Resources	New Equipment and Software for Laboratories	Engineering Workshops	Other Capital Assets Excluding Land and Building	Salaries for Teaching and Non-Teaching Staff	Maintenance of Academic Infrastructure and Running Expenditure	Seminars, Conferences and Workshops	Capital Total	Operational Total	Grand Total
1	2025-2026	89312.00	1125000.00	0.00	0.00	19388640.00	650000.00	254000.00	1214312.00	20292640.00	21506952.00
2	2024-2025	83500.00	715000.00	0.00	0.00	13881840.00	550000.00	220000.00	798500.00	14651840.00	15450340.00
3	2023-2024	83500.00	850000.00	0.00	0.00	10250832.00	5720000.00	198000.00	933500.00	16168832.00	17102332.00



## Financial

### 26. BANK ACCOUNTS

IFSC Code	Bank	Branch	District	State	MICR	RTGS	NEFT	Account Type	Account Number	Amount at End of Financial Year	Current Date Balance
TMBL000040	Tamilnad Mercantile Bank	ALANGULAM	ALANGULAM	TAMIL NADU	627060015	Yes	Yes	CURRENT	040150360865001	4579418.00	2598243.00



## Financial

### 27. LONG TERM DEPOSITS

Deposit Type	Linked Bank	Linked Branch	Linked Account Number	Source Name	Branch Name	Reference Number	Amount	Maturity Date
BANK	Tamilnad Mercantile Bank	ALANGULAM	040150360865001	Tamilnad Mercantile Bank	ALANGULAM	0	0.00	30 Jan 2026



## Financial

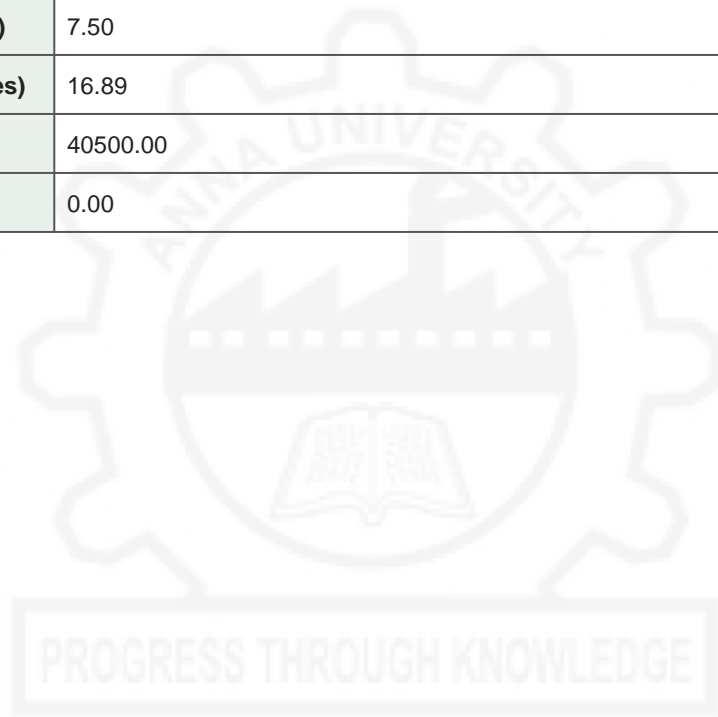
### 28. ENDOWMENT

Created With	IFSC Code	Bank	Branch	District	State	MICR	RTGS	NEFT	Amount	Instrument Number	Expiry Date	Total Financial Reserves	Annual Expenditure
AICTE	TMBL0000040	Tamilnad Mercantile Bank	ALANGUL AM	ALANGUL AM	TAMIL NADU	627060015	Yes	Yes	0.00	0	30 Jan 2026	0.00	0.00



## 29. LAND RECORD SUMMARY

Location Type	RURAL
Location Name	Poolangulam
District	Tirunelveli
Division	Kovilpatti
Block	Alangulam
Village	Adaikalapattinam
Place	Athiyoothu
Pincode	627808
Extent Land Required (Acres)	7.50
Total Extent Earmarked (Acres)	16.89
Total Built-up Area (Sq. M)	40500.00
Deficiency (Acres)	0.00



**Financial****30. LAND RECORD ENTRIES**

S.No	Document Number	Document Date	Survey Number	Land Earmarked (Acres)
1	6347	24 Sep 2010	342/1	0.80
2	6347	24 Sep 2010	342/2	3.20
3	6347	24 Sep 2010	357/2	0.51
4	6348	24 Sep 2010	341	4.91
5	6348	24 Sep 2010	349/1	3.00
6	6348	24 Sep 2010	350/1	1.86
7	8860	27 Dec 2010	356/1B, 2B	2.00
8	8860	27 Dec 2010	357/1A, 2	0.61



## Infrastructure

### 31. CENTRAL COMPUTING FACILITY - AREA

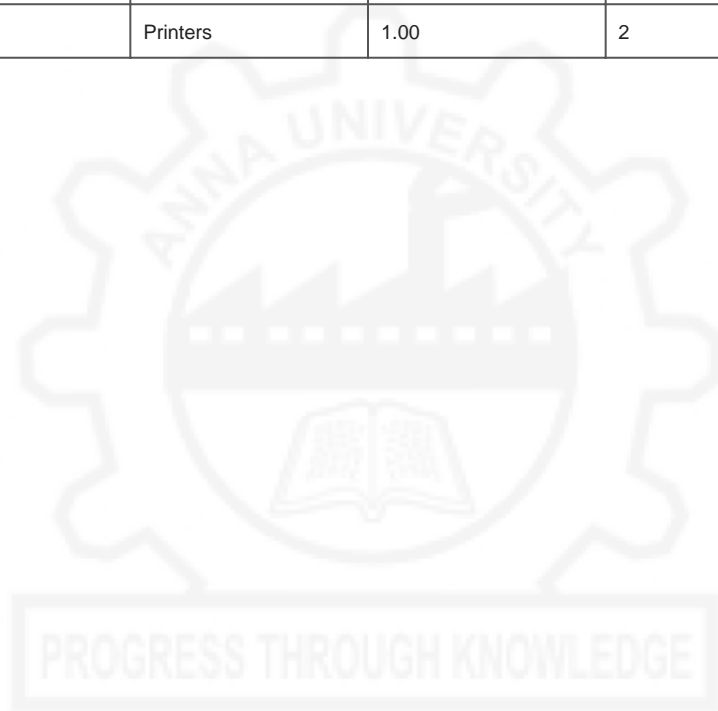
Metric	Required	Available	Deficiency %
Area (sq.m)	150.00	450.00	0.00



## Infrastructure

### 32. CENTRAL COMPUTING FACILITY - TERMINALS / LAN / WAN

S.No	Degree	Metric	Required	Available	Deficiency
1	B.E.	P4 Terminals	96.00	100	0.00
2	B.E.	LAN / WAN	96.00	100	0.00
3	B.E.	Printers	5.00	6	0.00
4	M.C.A.	P4 Terminals	15.00	15	0.00
5	M.C.A.	LAN / WAN	15.00	15	0.00
6	M.C.A.	Printers	1.00	2	0.00
7	B.Tech.	P4 Terminals	24.00	30	0.00
8	B.Tech.	LAN / WAN	24.00	30	0.00
9	B.Tech.	Printers	1.00	2	0.00



## Infrastructure

### 33. CENTRAL COMPUTING FACILITY - SOFTWARES

S.No	Software Type	Software Name	License Type	Required	Available	Deficiency
1	System Software	LINUX	Open Source	Not Applicable	60	Not Applicable
2	System Software	WINDOWS	Purchased	Not Applicable	30	Not Applicable
3	Application Software	AUTOCAD	Purchased	Not Applicable	30	Not Applicable
4	Application Software	AUTOLIB	Purchased	Not Applicable	1	Not Applicable
5	Application Software	GCC	Open Source	Not Applicable	30	Not Applicable
6	Application Software	KICAD	Open Source	Not Applicable	30	Not Applicable
7	Application Software	MATLAB	Purchased	Not Applicable	30	Not Applicable
8	Application Software	MAXIMA	Open Source	Not Applicable	30	Not Applicable
9	Application Software	MS OFFICE	Purchased	Not Applicable	30	Not Applicable
10	Application Software	NASM, FASM	Open Source	Not Applicable	30	Not Applicable
11	Application Software	NG SPICE	Open Source	Not Applicable	30	Not Applicable
12	Application Software	OCTAVE	Open Source	Not Applicable	30	Not Applicable
13	Application Software	PRO E	Purchased	Not Applicable	30	Not Applicable
14	Application Software	SCILAB	Open Source	Not Applicable	30	Not Applicable
15	Application Software	STAAD PRO	Purchased	Not Applicable	30	Not Applicable
16	Application Software	XILINK	Open Source	Not Applicable	30	Not Applicable

## Infrastructure

### 34. CENTRAL COMPUTING FACILITY - NETWORK CONNECTIVITY

S.No	Metric	Required	Available	Deficiency %
1	Bandwidth (Mbps)	100.00	100.00	0.00
2	Internet Connected Nodes	Not Applicable	175	Not Applicable



## Infrastructure

### 35. LIBRARY AREA

Type of Institution	Required Area (sq.m.)	Available Area (sq.m.)	Deficiency %
Engineering	400.00	1000.00	0.00



36. LIBRARY BOOKS CONTEXT

Type of Institution      Engineering

Academic Year            2026-2027



## Infrastructure

### 37. LIBRARY BOOKS

S.No	Metric	Required	Available	Deficiency %
1	No. of volumes (M1)	1000.00	5911.00	0.00
2	No. of titles (T)	1500.00	12126.00	0.00
3	No. of volumes (M3)	11900.00	33894.00	0.00
4	No. of volumes added for the year 2026-2027	150.00	201.00	0.00
5	Total no. of volumes (M1+M2+M3)	13050.00	40006.00	0.00
6	Overall Deficiency	-	-	0.00



## Infrastructure

### 38. LIBRARY JOURNALS

S.No	National Required Count	National Available Count	National Deficiency Percent	International Required Count	International Available Count	International Deficiency Percent	Compliance Status	Compliance Score	Last Evaluated At	Course Name	Degree Type
1	6.00	6.00	0.00	6.00	6.00	0.00	COMPLIANT	100.00	24 Apr 2026	Civil Engineering	B.E.
2	6.00	6.00	0.00	6.00	6.00	0.00	COMPLIANT	100.00	24 Apr 2026	Computer Science and Engineering	B.E.
3	6.00	6.00	0.00	6.00	6.00	0.00	COMPLIANT	100.00	24 Apr 2026	Computer Science and Engineering (Cyber Security)	B.E.
4	6.00	6.00	0.00	6.00	6.00	0.00	COMPLIANT	100.00	24 Apr 2026	Electrical and Electronics Engineering	B.E.
5	6.00	6.00	0.00	6.00	6.00	0.00	COMPLIANT	100.00	24 Apr 2026	Electronics and Communication Engineering	B.E.
6	6.00	6.00	0.00	6.00	6.00	0.00	COMPLIANT	100.00	24 Apr 2026	Mechanical Engineering	B.E.
7	6.00	6.00	0.00	6.00	6.00	0.00	COMPLIANT	100.00	24 Apr 2026	Artificial Intelligence and Data Science	B.Tech.
8	6.00	6.00	0.00	6.00	6.00	0.00	COMPLIANT	100.00	24 Apr 2026	Master of Computer Applications	M.C.A.



## Infrastructure

### 39. CLASS ROOMS

S.No	Block Name	Roof Type	Number of Rooms	Area (sq.m.)	Capacity
1	Annexure Block	Permanent	10	500.00	600
2	Main Building	Permanent	30	36100.00	1800



## Infrastructure

### 40. DRAWING HALLS / CONFERENCE HALLS

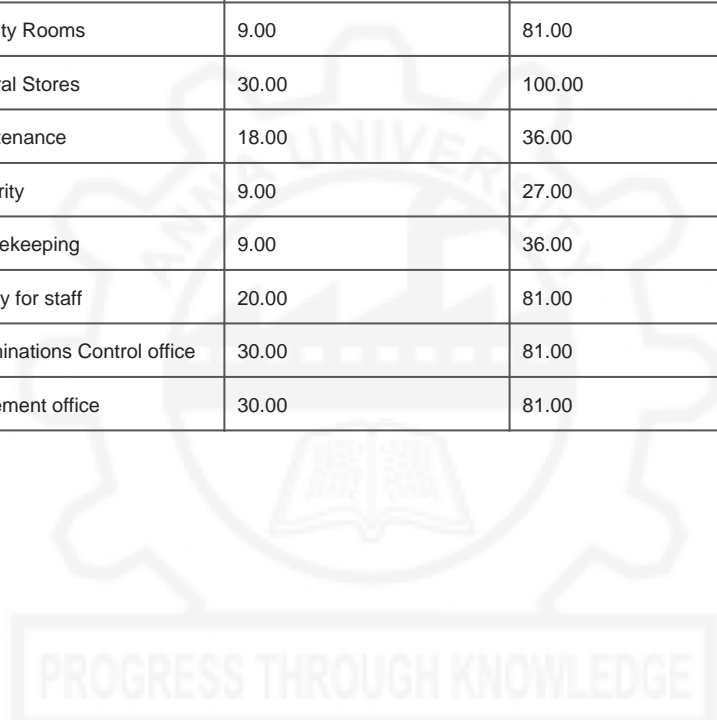
S.No	Degree	Required Count Label	Required Count	Available Count	Count Deficiency %	Required Area (sq.m.)	Available Area (sq.m.)	Area Deficiency %
1	B.E.	-	1.00	1.00	0.00	132.00	243.00	0.00
2	B.Tech.	-	1.00	1.00	0.00	132.00	243.00	0.00



## Infrastructure

### 41. BUILDING SPACE - ADMINISTRATIVE AREA

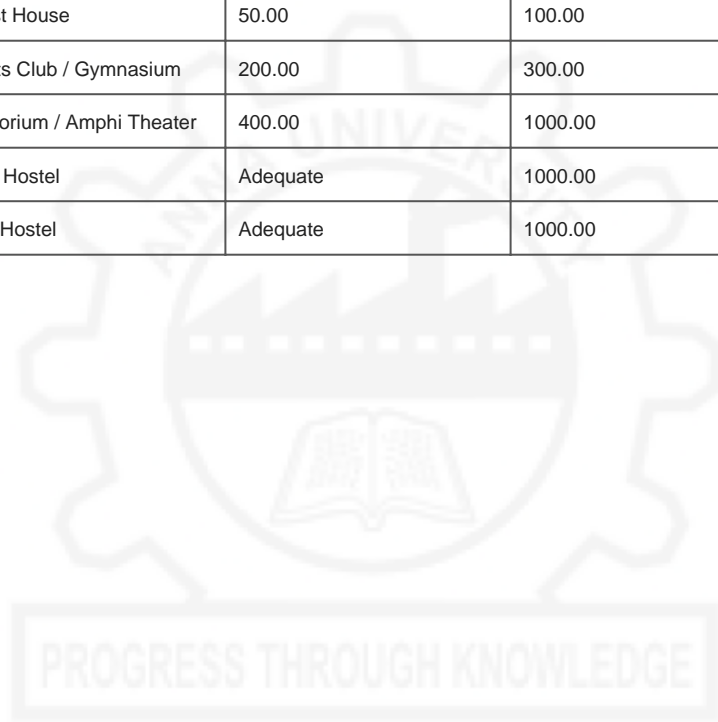
S.No	Building space for	Carpet Area required (sq.m.)	Available (sq.m.)	Deficiency %
1	Principal	30.00	81.00	0.00
2	Director office	30.00	81.00	0.00
3	Board Room	20.00	36.00	0.00
4	Office all inclusive (One program)	150.00	200.00	0.00
5	Department offices	20.00	36.00	0.00
6	Cabins for Head of Departments	9.00	27.00	0.00
7	Faculty Rooms	9.00	81.00	0.00
8	Central Stores	30.00	100.00	0.00
9	Maintenance	18.00	36.00	0.00
10	Security	9.00	27.00	0.00
11	Housekeeping	9.00	36.00	0.00
12	Pantry for staff	20.00	81.00	0.00
13	Examinations Control office	30.00	81.00	0.00
14	Placement office	30.00	81.00	0.00



## Infrastructure

### 42. BUILDING SPACE - AMENITIES

S.No	Building space for	One Program (sq.m.)	Available (sq.m.)	Deficiency %
15	Gents Toilet / Ladies Toilet	150.00	250.00	0.00
16	Boys Common Room	75.00	150.00	0.00
17	Girls Common Room	75.00	150.00	0.00
18	Cafeteria	150.00	300.00	0.00
19	Stationery Store & Reprography	10.00	36.00	0.00
20	First Aid cum Sick room	30.00	36.00	0.00
21	Principal's quarters	100.00	150.00	0.00
22	Guest House	50.00	100.00	0.00
23	Sports Club / Gymnasium	200.00	300.00	0.00
24	Auditorium / Amphi Theater	400.00	1000.00	0.00
25	Boys Hostel	Adequate	1000.00	-
26	Girls Hostel	Adequate	1000.00	-



## Infrastructure

### 43. BOYS HOSTEL SUMMARY

Hostel Building	Location	Distance from City	Total Admitted Strength
Owned	Inside Campus	Within 20 KM	17



## Infrastructure

### 44. BOYS HOSTEL ROOM DETAILS

Block Name / Number	Room Type	Carpet Area (sq.ft.)	Rooms Required	Rooms Available	Capacity Required	Capacity Available
St Joseph Hostel	Triple Seated Room	215.28	20	20	60	60



## Infrastructure

### 45. GIRLS HOSTEL SUMMARY

Hostel Building	Location	Distance from City	Total Admitted Strength
Owned	Inside Campus	Within 20 KM	6



## Infrastructure

### 46. GIRLS HOSTEL ROOM DETAILS

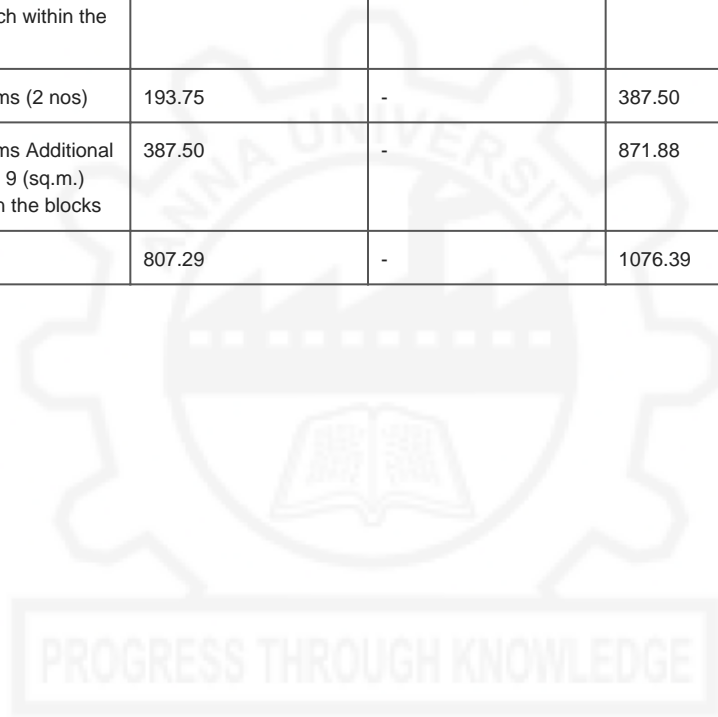
Block Name / Number	Room Type	Carpet Area (sq.ft.)	Rooms Required	Rooms Available	Capacity Required	Capacity Available
Sophia Raja Ladies Hostel	Triple Seated Room	215.28	20	20	60	60



## Infrastructure

### 47. HOSTELS - OTHER RELATED BUILDING AREAS

S.No	Description of the Area	Required per Hostel Unit	Actual Required Area (sq.ft.)	Available Area (sq.ft.)	Deficiency %
1	Kitchen and Dining Hall	2152.78	-	3229.17	0.00
2	Indoor games cum Common hall	1614.59	-	2152.78	0.00
3	Medical room (for all hostels)	538.19	-	871.88	0.00
4	Canteen	538.19	-	871.88	0.00
5	Warden office	193.75	-	290.63	0.00
6	Warden office Additional 4 rooms of 9 (sq.m.) each within the blocks	387.50	-	871.88	0.00
7	Guest rooms (2 nos)	193.75	-	387.50	0.00
8	Guest rooms Additional 4 rooms of 9 (sq.m.) each within the blocks	387.50	-	871.88	0.00
9	Toilets	807.29	-	1076.39	0.00



48. PHYSICAL EDUCATION SUMMARY

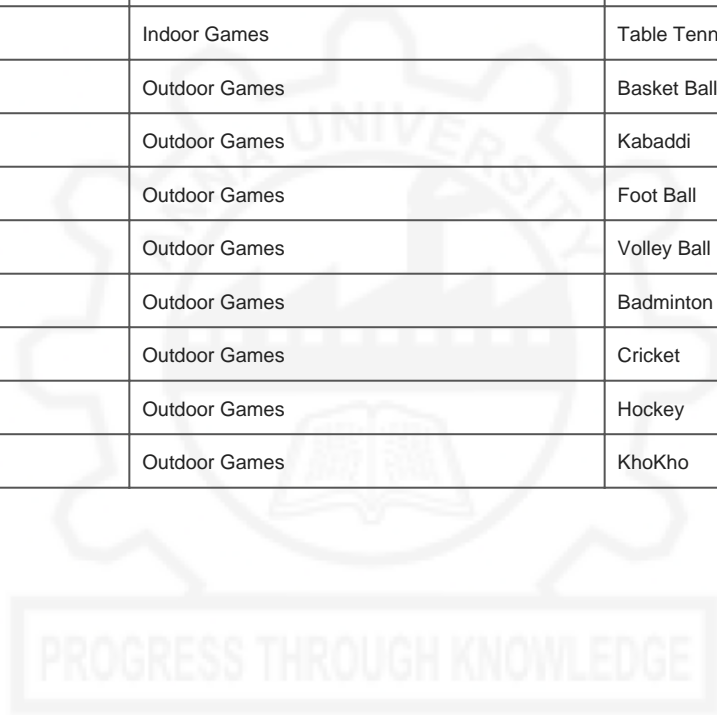
Total area of the playground (sq.m)	5000.00
Funds allotted to physical education	200000.00



## Infrastructure

### 49. PHYSICAL EDUCATION ITEMS

S.No	Category	Item
1	Gymnasium Equipment	Weight Lifting
2	Gymnasium Equipment	Hand Grip
3	Gymnasium Equipment	Parallel Bar
4	Gymnasium Equipment	Horizontal Bar
5	Gymnasium Equipment	Bar
6	Indoor Games	Carrom
7	Indoor Games	Chess
8	Indoor Games	Shuttle Cock
9	Indoor Games	Table Tennis
10	Outdoor Games	Basket Ball
11	Outdoor Games	Kabaddi
12	Outdoor Games	Foot Ball
13	Outdoor Games	Volley Ball
14	Outdoor Games	Badminton
15	Outdoor Games	Cricket
16	Outdoor Games	Hockey
17	Outdoor Games	KhoKho



## Infrastructure

### 50. TRAINING & PLACEMENT CELL

Title	First Name	Initial / Last Name	Designation	Department
Mrs	AROCKIA PRAVINA	M	Assistant Professor	Computer Science and Engineering



## Infrastructure

### 51. FACILITIES AVAILABLE

S.No	Facility	Available
1	Conference Hall	Yes
2	Interview Room	Yes
3	OHP	Yes
4	LCD projector	Yes
5	Audio visual facilities	Yes



## Infrastructure

### 52. HEALTH CENTRE STAFF

Name of the Staff	Designation	Qualification / Specialization / Experience
Dr Raja Sekaran M	Doctor	Other Qualification - MBBS (25.00 yrs)



**53. ALUMNI ASSOCIATION**

Is alumni association functioning in the college?

Yes



**54. SPORTS BOARD**

**Anna University Sports Board No Due Certificate ID**

625172590424



## Infrastructure

### 55. OTHER AMENITIES

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

## Infrastructure

### 56. REGISTERS & RECORDS

Sl. No	Name of Register / Record	Is it Maintained
1	Department wise faculty profile	Yes
2	Department wise Non-Teaching Staff Profile	Yes
3	Register of Students attendance and assessment record	Yes
4	Attendance for Teaching and non-teaching staff	Yes
5	Advertisement for the recruitment of Faculty members	Yes
6	Minutes of the meeting of staff selection Committee	Yes
7	Appointment / offer letters issued to faculty members	Yes
8	Joining report of staff members	Yes
9	Record of students(course wise)	Yes
10	Academic performance record of students(course wise)	Yes
11	Record of student projects(UG,PG& PhD)	Yes
12	Register of attendance and assessment record(course wise)	Yes
13	Record of scholarships / fellowships / financial assistance for students	Yes
14	Books of Transfer certificate(including counterfoils)	Yes
15	Copy of Regulations, curriculum and syllabi(course wise)	Yes
16	Record of Research /Consultancy /Extension activities(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

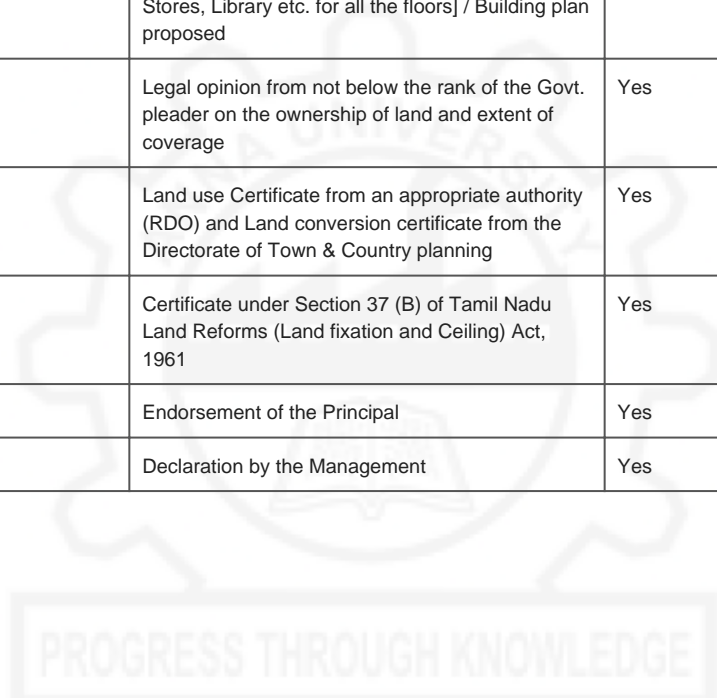
Sl. No	Name of Register / Record	Is it Maintained
26	Minutes of the meetings of the Registered Society /Trust of the college	Yes
27	Year-wise audited statement of the college and also in the format specified by the University	Yes
28	Cash book of the college	Yes
29	Acquaintance register	Yes
30	Fee receipt books(including counterfoils)	Yes
31	Funds position /Bank certificates/FDR copies to indicate financial stability	Yes



## Institution Documents

### 57. INSTITUTION DOCUMENTS

S.No	Document Name	Uploaded
1	Village field map / Field measurement book sketch	Yes
2	College sitemap / plan / Existing building plan	Yes
3	Hostel ownership / lease / rental proof	Yes
4	Master Time - Table for all courses and all sections with classroom arrangements	Yes
5	Documentary proof for ownership of lands exclusively earmarked for the College	Yes
6	Hostel building plan / hostel layout proof	Yes
7	Building sketch [details of Rooms, Laboratories, Stores, Library etc. for all the floors] / Building plan proposed	Yes
8	Legal opinion from not below the rank of the Govt. pleader on the ownership of land and extent of coverage	Yes
9	Land use Certificate from an appropriate authority (RDO) and Land conversion certificate from the Directorate of Town & Country planning	Yes
10	Certificate under Section 37 (B) of Tamil Nadu Land Reforms (Land fixation and Ceiling) Act, 1961	Yes
11	Endorsement of the Principal	Yes
12	Declaration by the Management	Yes



## Review & Submission Summary

### 58. SECTION STATUS

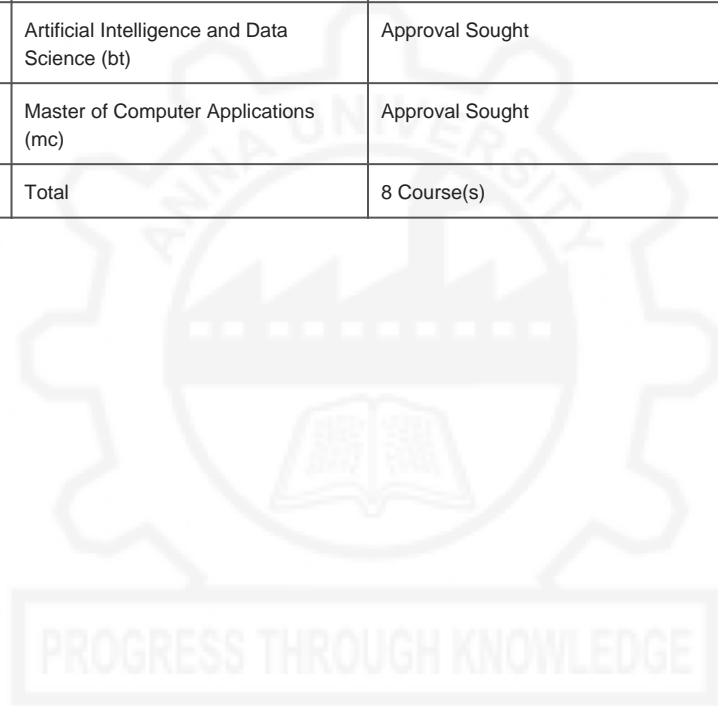
S.No	Section	Status
1	Institution Profile	Saved
2	Committees	Saved
3	Academic	Saved
4	Financial	Saved
5	Infrastructure	Saved
6	Payment	Paid
7	Review & Submit	Submitted



## Review & Submission Summary

### 59. FEE SUMMARY

S.No	Course	Type	Amount
1	Civil Engineering (be)	Approval Sought	INR 50,000
2	Computer Science and Engineering (be)	Approval Sought	INR 50,000
3	Computer Science and Engineering (Cyber Security) (be)	Approval Sought	INR 50,000
4	Electrical and Electronics Engineering (be)	Approval Sought	INR 50,000
5	Electronics and Communication Engineering (be)	Approval Sought	INR 50,000
6	Mechanical Engineering (be)	Approval Sought	INR 50,000
7	Artificial Intelligence and Data Science (bt)	Approval Sought	INR 50,000
8	Master of Computer Applications (mc)	Approval Sought	INR 50,000
9	Total	8 Course(s)	INR 400,000



## Payment

### 60. PAYMENT STATUS

<b>Status</b>	Paid
<b>Amount</b>	INR 400,000
<b>Submitted At</b>	08 May 2026
<b>Paid At</b>	11 May 2026
<b>Payment Reference</b>	ALL7228
<b>Remarks</b>	Payment Mode: bank_transfer   Transaction ID: 2627111499ALL7228



**61. ENDORSEMENT OF THE PRINCIPAL**

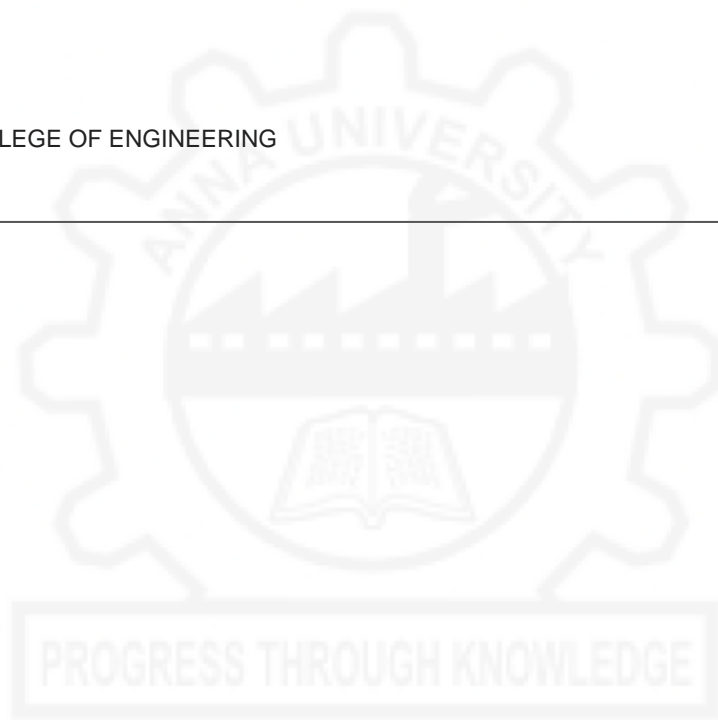
I, Thiru. / Tmt. JEYAKUMAR MARK, on behalf of SARDAR RAJA COLLEGE OF ENGINEERING, hereby declare that the particulars furnished in the application are correct to the best of my knowledge.



**JEYAKUMAR MARK**  
Principal

Place : SARDAR RAJA COLLEGE OF ENGINEERING  
Date : 25 May 2026

Seal



**62. DECLARATION BY THE MANAGEMENT**

I, Thiru. / Tmt. ER. A. JESUS RAJA, on behalf of the Trust, viz., RAJA EDUCATIONAL AND CHARITABLE TRUST, hereby declare that the particulars furnished in the application are correct to the best of my knowledge and that no course will be started without the prior approval / affiliation of the competent authorities.



**ER. A. JESUS RAJA**  
Chairman / Secretary

Place : SARDAR RAJA COLLEGE OF ENGINEERING  
Date : 25 May 2026

Seal

