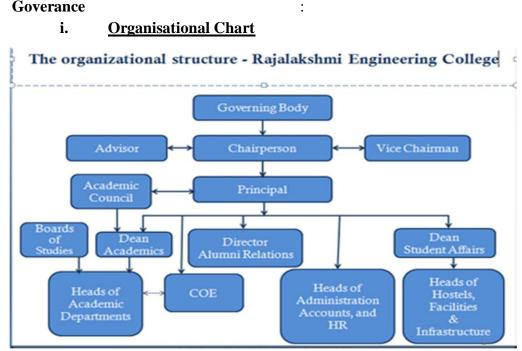
# Rajalakshmi Engineering College [Autonomous], Chennai.

## Mandatory Disclosure - 2024-2025

18.1	Name of the Institution	:	Rajalakshmi Engineering College Rajalakshmi Nagar, Thandalam, Chenneai 602 105. Phone No. 044-67181111 Email :admin@rajalakshmi.edu.in
18.2	Name and Address of the Trust	:	Rajalakshmi Educational Trust K-67 New Avadi Road Kilpauk, Chennai 600 010. Phono No.04426442472 Email : admin@rajalakshmi.edu.in
18.3	Name and Address of the Principal	:	Dr. S N Murugesan, M.E., Ph.D. Principal Rajalakshmi Engineering College Rajalakshmi Nagar, Thandalam, Chennai 602 105 Phone No:044-67181111 Email : principal@rajalakshmi.edu.in
18.4	Name of the Affiliating University	:	Anna University, Chennai.





### ii. <u>Grievance Redressal Mechanism for Faculty, Staff and Students</u>

There is a grievances redressal committee which is functioning to look into the grievances of teaching and non-teaching staff, and students.

It consists of Dr. Johanna Rajkumar, Dean – Biotechnology, **Dr. S.N. Murugesan - Principal**, Dr. M. Subbish – Professor Emeritus, Thiru. I. Philip Praveen – Dean, Student Affairs, Ms. Millicent Mabel, Assistant Professor, Biotechnology and Dr. D.Haripriya Associate Professor, Biotechnology.

The committee conducts regular meetings to study the grievances and recommends ameliorative measures to the principal for suitable action. A number of grievances have been sorted out during past few years. Normally every genuine grievance is promptly attended. Action taken reports is maintained.

#### Functions:

A committee consisting of Chairperson of the committee and members discusses representations received from staff members. The HOD concerned serves as coopted member, wherever necessary. It operates in two modes: when an individual or group is having a grievance it is discussed with grievance redressal committee. Also the grievances are expressed in the regular meeting of faculty members and for the students it is expressed by class representatives in their class committee meetings.

iii.	Establishment of Anti Ragging Committee	:	2009
iv.	Establishment of Online Grievance Redressed Mechanism	:	2017
v.	Details of Grievance Redressal Committee in the Institution	and	
	OMBUDSMAN by the University	:	N/A
:	Establishment of Internal Complaint Committee [ICC]		2016
vi.	Establishment of Internal Complaint Committee [ICC]	:	2016
vi. vii.	Establishment of Committee for SC / ST	:	2016 2016
		-	

#### 18.6

#### **Programmes**

i. Name of the Programmes approved by AICTE -

Annexure I	[Engineering and Technology]
Annexure II	[ <b>M B A</b>

### **Under Graduate Programme:**

- 1. B.E. Aeronautical Engineering
- 2. B.E. Automobile Engineering
- 3. B.E. Biomedical Engineering
- 4. B.Tech. Biotechnology
- 5. B.Tech. Chemical Engineering

- 6. B.E. Civil Engineering
- 7. B.E. Computer Science and Engineering
- 8. B.E. Electronics and Communication Engineering
- 9. B.E. Electrical and Electronics Engineering
- 10. B.Tech. Information Technology
- 11. B.E. Mechanical Engineering
- 12. B.E. Mechatronics Engineering
- 13. B.Tech. Food Technology
- 14. B.Tech. Computer Science and Business Systems
- 15. B.Tech. Artificial Intelligence and Machine Learning
- 16. B.E. Robotics and Automation
- 17. B.E. Computer Science and Design
- 18. B.Tech. Artificial Intelligence and Data Science
- 19. B.E. Computer Science and Engineering [Cyber Security]

# Post Graduate Programme

- 1. M B A. Master of Business Administration
- 2. M.E. Avionics
- 3. M.E. Medical Electronics
- 4. M.Tech. Biotechnology
- 5. M.E. Computer Science and Engineering
- 6. M.E. Communication Systems
- 7. M.E. Embedded System Technology
- 8. M.E. Engineering Design
- 9. M.Tech. Data Science

# ii. Name of Programmes Accredited by NBA

# **Under Graduate Programme**

- 1. B.E. Aeronautical Engineering
- 2. B.E. Automobile Engineering
- 3. B.E. Biomedical Engineering
- 4. B.Tech. Biotechnology
- 5. B.E. Civil Engineering
- 6. B.E. Computer Science and Engineering
- 7. B.E. Electronics and Communication Engineering
- 8. B.E. Electrical and Electronics Engineering
- 9. B.Tech. Information Technology
- 10. B.E. Mechanical Engineering
- 11. B.E. Mechatronics Engineering
- 12. B.Tech. Chemical Engineering
- 13. B.Tech. Food Technology

# Post Graduate Programme

- 1. M.Tech. Biotechnology
- iii. Status of Accreditation of the Courses Accredited [Valid upto till June 2025 & June 2027]

[Annexure - III]

# iv. Total Number of Courses

# 19 UG Programmes and 9 PG Programmes

v. For each Programme the following details are to be given [preferably in Tabular form]

:

No.	Department	Duration [Years]	No.; of Students	Cut off marks / rank of admission during the last years [2024- 2025]
1	B.E. Aeronautical Engineering	4	60	188.1
2	B.E. Automobile Engineering	4	30	174.5
3	B.E. Biomedical Engineering	4	120	187.0
4	B.Tech. Biotechnology	4	180	185.5
5	B.Tech. Chemical Engineering	4	60	185.1
6	B.E. Civil Engineering	4	60	179.5
7	B.E. Computer Science and Engineering	4	540	198.1
8	B.E. Electronics and Communication Engineering.	4	360	196.0
9	B.E. Electrical and Electronics Engineering	4	120	189.5
10	B.Tech. Information Technology	4	300	196.0
11	B.E. Mechanical Engineering	4	120	188.0
12	B.E. Mechatronics Engineering	4	60	184.5
13	B.Tech. Food Technology	4	60	176.0
14	B.Tech. Computer Science and Business Systems	4	120	190.5
15	B.Tech. Artificial Intelligence and Machine Learning	4	240	192.0
16	B.E. Robotics and Automation	4	60	193.5
17	B.E. Computer Science and Design	4	60	185.0
18	B.Tech. Artificial Intelligence and Data Science	4	300	196.5
19	B.E. Computer Science and Engineering [Cyber Security]	4	120	198.5

No		Duration	No.; of	Cut off marks /
No.	Department	[Years]	Students	rank of admission

				during the last years [2024-25]
1	M B A. Master of Business Administration	2	240	70.0
2	M.E. Avionics	2	9	30.0
3	M.E. Medical Electronics	2	18	35.6
4	M.Tech. Biotechnology	2	24	37.5
5	M.E. Computer Science and Engineering	2	18	36.5
6	M.E. Communication Systems	2	18	-
7	M.E. Embedded System Technology	2	18	37.1
8	M.E. Engineering Design	2	9	34.2
9	M.Tech. Data Science	2	18	37.3

#### vi. Fee [as approved by the state government]

#### B.E. / B.Tech.

Government Quota : Non Accredited Courses : Rs.50,000/- per annum, Accredited Courses : Rs.55,000/ per annum.

Management Quota : Non Accredited Courses : Rs.1,40,000/- per annum, Accredited Courses : Rs.1,45,000/- per annum.

Apart from the Above fees: Rs.15,000/- Fixed for Placement and Training , Rs.5,000/- Fixed for Development Charges

M.E. / M.Tech : Non Accredited Courses : Rs.25000/- per semester and Accredited Courses Rs.30,000/- per semester

M B A : Non Accredited Courses : Rs.17,500/- per semester and Accredited Courses Rs.20,500/per semester

- vii. Name and duration of Programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE Approval. If there is Foreign Collaboratin, give the following details, if any
  - a. Details of the Foreign University, if any : https://www.binghamton.edu/
  - b. Name of the University : Binghamton University
  - c. Address

4400 Vestal Pkwy E, Binghamton, NY 13902, United States Phone: +1 607-777-2000

- d. Website : https://www.binghamton.edu/
- e. Accreditation status of the University in the Home Country
  - Accredited by ABET from October 1989.
- f. Ranking of the University in the Home Country :
  - Binghamton University is ranked #1001-1200 in QS World University Rankings 2024.
  - Ranked in the Band 651-680 in the World by QS 2024 for the area Computer Science and Information System.
  - Ranked in the Band 601-800 by Time Higher Education 2023.

:

- g. Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both with in and outside the country :
  - Yes, Anna University, Chennai, India.
- xi. Programme Focus
  - B.E. Computer Science and Engineering
  - B.Tech. Information Technology
  - B.E. Electronics and Communication Engineering
  - B.E. Aeronautical Engineering
- xii. Number of seats : Each Programme in 60 seats.:
- xv. Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic / Foreign University has applied to AICTE for AICTE for approval.

Yes, Approved by AICTE,

[Refer Annexure - I]

18.7 Faculty

i. Course / Branch wise list Faculty Members:

ii.	Permanent Faculty	:	ET – 577 and MBA - 27
iii.	Adjunct Faculty	:	NIL
iv.	Permanent Faculty : Student Ratio	:	

18.8 Profile of Vice Chancellor / Director / Principal / Faculty <u>Annexure–IV</u>

Name	Dr. S N Murugesan, M.E., Ph.D.
Department	Mechanical Engineering
Designation	Principal
Date of Birth	01.04.1969
Unique ID : AICTE	1-449287649
Education Qualification Under Gradate Post Graduate Ph.D. Work Experience	B.E., M.E., Ph.D.
Teaching Research Industry Others Area of Specialization	28 years 5 years - - Thermal Science
Course Taught UG / PG [any five theory] Research Guidance [Number of	Heat and Mass Transfer UG – 20, PG - 5
Students]No. of papers published in National /International Journals / Conference	National : 7 International : 10
Research Guidance : Master No of students Research Guidance Ph.D. No of students	Completed : 05 On Going : Nil Completed : 3 On Going : Nil
Projects Carried Out	01
Patents [Filed & Granted)	Nil
Technology Transfer	Nil
Research Publications [No. of papers published in [National / International journals / Conferences]	National : 7 International : 10

### 18.9 Fee

- No. of fee waivers granted with amount and name of the students <u>Annexure-V</u>
- Number of scholarship offered by the institution, duration and amount <u>Annexure-VI</u>

### 18.10 Admission

1. Number of seats sanctioned with the year of approval

No.	Department [Under Graduate]	AICTE Approval Year	Approved 2024 25
1	B.E. Aeronautical Engineering	2004	60
2	B.E. Automobile Engineering	2005	30
3	B.E. Biomedical Engineering	2005	120
4	B.Tech. Biotechnology	2002	180
5	B.Tech. Chemical Engineering	2016	60
6	B.E. Civil Engineering	2009	60
7	B.E. Computer Science and Engg.	1997	540
8	B.E. Electronics and Comm. Engg.	1997	360
9	B.E. Electrical and Elect. Engg.	1999	120
10	B.Tech. Information Tech	1998	300
11	B.E. Mechanical Engineering	1997	120
12	B.E. Mechatronics Engineering	2015	60
13	B.Tech. Food Technology	2018	60
14	B.Tech. Com. Sci. and Business Systems	2019	120
15	B.Tech. Arti Inte and Machine Learning	2020	240
16	B.E. Robotics and Automation	2020	60
17	B.E. Computer Sci and Design	2021	60
18	B.Tech. Artificial Intelligence and Data science	2022	300
19	B.E. Computer Science and Engg. Cyber Security]	2023	120
No.	Department [Post Graduate]	AICTE Approval Year	Approved
1	M.E. Avionics	2017	9
2	M.E. Medical Electronics	2011	18
3	M.Tech. Biotechnology	2006	24

4	M.E. Computer Sci and Engg.	2004	18
5	M.E. Communication Systems	2005	18
6	M.E. Embedded System Tech	2012	18
7	M.E. Engineering Design	2011	9
8	M.Tech. Data Science	2019	18
9	M B A. Master of Business Administration	2002	240

2. Number of students admitted under various categories each year in the last three years

# STUDENTS STRENGTH - UG COMMUNITY WISE 2019,2020,2021 and 2022

Course	S	С	S	Т	OBC		OC	
Course	В	G	В	G	В	G	В	G
Aero	21	3	1	0	112	37	16	15
Auto	8	0	0	0	75	2	10	0
BME	15	19	1	0	136	194	19	36
Biotech	28	29	1	2	137	304	22	95
Chem	10	9	0	0	98	44	13	7
Civil	17	10	0	0	106	41	7	3
CSE	74	36	6	0	608	336	149	71
ECE	60	34	2	1	500	226	101	64
EEE	33	12	0	0	280	96	45	13
IT	39	15	1	0	264	135	64	41
Mech	71	4	2	0	511	7	73	1
MCT	21	2	0	0	178	14	34	2
FT	9	13	0	0	66	105	11	20
CSBS	18	10	0	0	128	74	42	20
AIML	24	12	3	0	202	73	41	24
RA	14	1	0	0	96	29	16	3
CSD	7	5	0	0	70	25	9	11
AIDS	2	2	0	0	31	19	5	4

#### STUDENTS STRENGTH - PG COMMUNITY WISE 2021 and 2022

	S	С	S	Т	OI	BC	00	2
	В	G	В	G	В	G	В	G
Avionics	0	0	0	0	0	1	0	0
Med. Electronics	1	0	0	0	3	7	0	1
Biotech	0	0	0	0	6	26	1	4
Comm. System	0	1	0	0	0	2	0	0
CSE	0	0	0	0	0	2	0	0
Emb.Sys Tech	0	0	0	0	3	6	1	0
Engg. Design	0	0	0	0	2	0	0	0
Data Science	5	1	0	0	3	4	1	2
MBA	10	6	0	0	93	98	24	13

		SC	ST		OBC		ос	
	В	G	В	G	В	G	В	G
Aero	19	7	1	0	113	48	16	13
Auto	6	0	0	0	67	5	9	0
BME	18	19	0	0	167	174	16	35
Biotech	26	36	2	1	149	328	18	107
Civil	18	8	1	1	101	51	7	2
Chem	15	7	0	0	103	55	13	10
CSE	79	38	4	0	695	380	155	74
ECE	65	40	2	1	550	232	113	52
EEE	32	18	0	0	288	99	40	14
IT	47	21	2	0	357	179	65	45
Mech	59	3	2	0	474	13	65	0
МСТ	23	2	0	0	191	17	27	1
FT	10	11	0	0	71	111	13	19
CSBS	26	14	0	0	164	108	44	26
AIML	39	20	4	0	302	114	68	36
RA	21	1	1	0	141	37	21	5
CSD	12	6	1	0	110	35	17	14
AIDS	9	11	1	0	131	73	22	11
CS	6	3	0	0	27	17	7	3

# STUDENTS STRENGTH - UG COMMUNITY WISE 2020,2021,2022 and 2023

# STUDENTS STRENGTH - PG COMMUNITY WISE 2022,2023

		SC	ST		OBC		OC	
	В	G	В	G	В	G	В	G
Avionics	1	0	0	0	3	1	0	0
Med. Electronics	1	0	0	0	1	3	0	1
Biotechnology	3	2	0	0	13	22	1	5
Comm. Systems	0	2	0	0	0	1	0	1
CSE	2	1	0	0	7	3	3	0
Emb.Sys.Tech	0	0	0	0	5	4	2	0
Engg. Design	1	0	0	0	5	0	1	0
Data Science	6	1	0	0	6	9	1	2
MBA	15	18	1	2	139	140	35	28

# STUDENTS STRENGTH - UG COMMUNITY WISE 2021,2022,2023,2024

	SC		ST		OBC		OC	
	В	G	В	G	В	G	В	G
Aero	19	9	1	0	116	62	13	14
Auto	7	2	1	0	72	11	7	0
BME	23	22	1	0	143	218	18	37
Biotech	29	39	2	0	156	346	26	107
Civil	20	11	1	0	113	57	10	4
Chem	15	12	0	0	118	70	14	11

CSE	98	49	4	1	857	494	167	76
ECE	79	42	3	1	622	286	117	52
EEE	38	18	1	0	300	114	41	15
IT	58	29	4	0	468	243	66	55
Mech	50	8	2	0	430	20	60	0
МСТ	20	3	0	0	187	25	24	2
FT	11	12	0	0	77	114	15	14
CSBS	29	19	0	1	195	133	45	28
AIML	57	25	5	0	419	162	82	40
RA	24	4	1	0	147	39	33	6
CSD	14	10	1	0	136	56	24	19
AIDS	25	22	2	0	299	177	49	22
Cyber Sec	13	7	0	0	96	48	21	10

# STUDENTS STRENGTH - PG COMMUNITY WISE 2022,2023

		SC	ST		OBC		OC	
	В	G	В	G	В	G	В	G
Avionics	1	0	0	0	4	0	0	1
Med. Electronics	1	0	0	0	9	5	0	1
Biotechnology	3	2	0	0	17	22	1	3
Comm. Systems	0	2	0	0	0	1	0	1
CSE	3	3	0	0	10	9	5	1
Emb.Sys.Tech	0	0	0	0	5	6	2	0
Engg. Design	2	0	0	0	6	0	3	0
Data Science	4	2	0	0	16	7	2	0
MBA	25	27	1	2	186	196	30	35

3. Number of applications received during last year for admission under Management Quota and number admitted : Academic Year : 2024-2025.

No.	Department [Under Graduate]	No. of Applications Received	No. of Students Admitted in MQ [2024-25]
1	B.E. Aeronautical Engineering	1207	42
2	B.E. Automobile Engineering	380	19
3	B.E. Biomedical Engineering	794	85
4	B.Tech. Biotechnology	1278	129
5	B.Tech. Chemical Engineering	383	40
6	B.E. Civil Engineering	1411	42
7	B.E. Computer Science and Engineering	12362	379
8	B.E. Electronics and Communication Engineering	2635	229
9	B.E. Electrical and Electronics Engineering	694	81

10	B.Tech. Information Technology	1682	181
11	B.E. Mechanical Engineering	850	82
12	B.E. Mechatronics Engineering	428	41
13	B.Tech. Food Technology	627	41
14	B.Tech. Computer Science and Business Systems	861	79
15	B.Tech. Artificial Intelligence and Machine Learning.	2624	162
16	B.E. Robotics and Automation	237	49
17	B.E. Computer Science and Design	458	45
18	B.Tech. Artificial Intelligence and Data science	4142	202
19	B.E. Computer Science and Engineering [Cyber Security]	1176	75

No.	Department [Post Graduate]	No. of Applications Received	No. of Students Admitted in MQ [2024-25]
1	M.E. Avionics	64	2
2	M.E. Medical Electronics	39	7
3	M.Tech. Biotechnology	74	24
4	M.E. Computer Science and Engineering	127	18
5	M.E. Communication Systems	18	-
6	M.E. Embedded System Technologies	34	7
7	M.E. Engineering Design	37	5
8	M.Tech. Data Science	137	16
9	M B A. Master of Business Administration	469	177

### 18.11 Admission Procedure

i. Mention the admission test being followed, name and address of the Test Agency / State Admission Authorities and its URL

# https://www.rajalakshmi.org/admission-eligibility.php

ii. Calendar for admission against Management Quota seats:

Last date of request for applications	As announced by the Consortium
Last date submission of applications	of Self Financing Professional,
Date for announcing final results	Arts and Science Colleges in Tamilnadu . Chennai-600040
Release of admission list	Website :
Last date for closing of application	http://www.tnsfconsortium.org/
The waiting list shall be activated only on the expiry of date	
of main list	YES

Starting of the Academic session	As announced by AICTE Academic calendar / Anna university Academic calendar
The policy of refund of the Fee, in case of withdrawal, shall be clearly notified	As Mentioned in AICTE Academic calendar

# 18.12 Criteria and Weightages for Admission:

# i. Mention the minimum level of acceptance, if any

**UG Programmes**: Admission of the students into various programs of the institution is based on Tamil Nadu Engineering Admissions (TNEA) conducted by DOTE. https://www.tneaonline.org/

The selection of candidates will be based on the marks obtained in the prescribed subjects reduced to 200 (Mathematics: 100, Physics + Chemistry: 100) in the qualifying examination.

Qualifying Examinations and Eligibility A pass in the HSC (Academic: both +1 and +2) or its equivalent with a minimum average percentage in Mathematics, Physics and Chemistry put together as given below.

Community	A Pass with Minimum average marks in Mathematics, Physics and Chemistry put together
General Category	45.00%
Backward Class including Backward Class	
Muslim	40.00%
MBC	40.00%
SC/SCA/ST	40.00%

**PG Programmes**: Enrolment of the students into M.E./M.Tech. Courses is based on the state level common Entrance test (TANCET) conducted by the Anna University, Consortium and all India GATE exam.

# ii Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years:

		2024	4-25	202	3-24	2022-23	
No.	UG Department	Cut Off	Perc enta ge	Cut Off	Perc enta ge	Cut Off	Perc enta ge
1	B.E. Aeronautical Engineering	188	94.0	188.7	94.33	195.5	97.67
2	B.E. Automobile Engineering	174.5	87.3	182.0	91	181	91.33
3	B.E. Biomedical Engineering	187	93.5	186.0	93	192	94.67
4	B.Tech. Biotechnology	185.5	92.8	190.7	95.33	194.5	97.33
5	B.Tech. Chemical Engineering	185	92.5	188.0	94	187	93
6	B.E. Civil Engineering	179.5	89.8	182.0	91	187	93
7	B.E. Computer Science and Engineering	198	99.0	196.7	98.33	197.5	98.33

8	B.E. Electronics and Communication Engineering	196	98.0	194.0	97	194.5	97.67
9	B.E. Electrical and Electronics Engineering	189.5	94.8	192.3	96.17	196.5	98.33
10	B.Tech. Information Technology	196	98.0	192.3	96.17	193.5	96.67
11	B.E. Mechanical Engineering	188	94.0	188.0	94	192.5	95.67
12	B.E. Mechatronics Engineering	184.5	92.3	186.0	93	187	92
13	B.Tech. Food Technology	176	88.0	185.3	92.67	184	92
14	B.Tech. Computer Science and Business Systems	190.5	95.3	191.3	95.67	197	98.33
15	B.Tech. Artificial Intelligence and Machine Learning	192	96.0	190.7	95.33	194	96.67
16	B.E. Robotics and Automation	193.5	96.8	186.7	93.33	188	93.67
17	B.E. Computer Science and Design	185	92.5	193.3	96.67	190	95
18	B.Tech. Artificial Intelligence and Data science	196.5	98.3	196.7	98.33	195.5	98
19	B.E. Computer Science and Engineering [Cyber Security]	192.5	96.3	194.7	97.33	NA	

# **18.13** Information of Infrastructure and other resources available:

i. Number of C	Class Rooms and size	e of each - UG		
No.	of Class Rooms	: 121	Size	: Avg 83.4 Sq. M
ii. Number of T	utorial Rooms and s	ize of each		
No. o	of Tutorial Rooms	:27	Size	: Avg 42.1 Sq.M
iii. Number of C	Class Rooms and size	e of each - PG		
No.	of Class Rooms	: 14	Size	: Avg 46.6 Sq. M
iv. Number of L	aboratories and size	of each		
No. o	of Laboratories	:171	Size	: Avg. 76.1 Sq.M
v. Number of La	aboratories and size	of each - PG		
No. o	of Laboratories	:19	Size	: Avg. 39.7 Sq.M
vi. Number of C	computer Centres wi	th capacity of e	ach	
No. o	of Computer Centres	5:8	Size	: Avg 127.9. Sq,M
vii. Central Examina	ation facility, Numb	er of rooms and	capacit	y of each

No. of Hall	: 2	Size	: 132 Sq. M each
-------------	-----	------	------------------

viii. Online examination facility (Number of Nodes, Internet bandwidth, etc)

No. of Nodes	:	2461
Internet Bandwidth	:	1155 Mbps)

ix. Barrier Free Built Environment for disabled and elderly person : Yes.

x. Fire and Safety Certificate

: Yes

xi. Hostel Facilities

Hostel	Capacity	Strength
Boys Hostel I	612	606
Boys Hostel II	380	376
Boys Hostel III	615	602
Girl Hostel II	1150	1138

xii. Number of Library books / ebooks / Titles / Journals available [Programme-wise]

	Engg & Tech	MBA
Number of Library		
Books	73822	8722
Title	15239	2359
Journals {National}	260	24
Journals		
(International_	23216	3248

xiii. List of online National / International Journals subscribed

Dagraa	Name of the Course	No. of Journals		
Degree	Name of the Course	National	International	
B.E	Aeronautical Engineering	8	76	
B.E	Automobile Engineering	7	65	
B.E	Biomedical Engineering	10	142	
B.E	Civil Engineering	10	114	
B.E	Computer Science and Engineering	8	176	
B.E	Electronics and Communication Engineering	10	155	

B.E	Mechanical Engineering	19	170
B.E	Electrical and Electronics Engineering	18	154
B.E	Mechatronics Engineering	11	154
B.E	Robotics and Automation	7	12
B.E	Computer Science and Design	6	25
B.Tech	Artificial Intelligence & Machine Learning	8	13
B.Tech.	Artificial Intelligence and Data Science	10	20
B.Tech	Information Technology	10	130
B.Tech	Chemical Engineering	10	31
B.Tech	Food Technology	7	18
B.Tech	Biotechnology	13	83
B.Tech	Computer Science and Business Systems	6	30
B.E.	Computer Science and Engineering [Cyber Security]	6	13
M.B.A	Master of Business Administration	24	43
M.E	Avionics	6	13
M.E	Communication Systems	6	73
M.E	Computer Science and Engineering	10	61
M.E	Embedded Systems Technologies	6	54
M.E	Engineering Design	6	44
M.E	Medical Electronics	6	42
M.Tech	Biotechnology	6	73
M.Tech	Data Science	6	41
	Total	260	2030

• E-Library facilities :: IEEE, ASME, ASCE, JGATE

xiv. National Digital Library (NDL) subscription details

Institutional Member, National Digital Library (NDL) registration letter and screen shot attached

🔘 National Digital Library of India 🗙 🕂	- 0 ×
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	COVID-19 RESEARCH REPOSITORY
Scholarly Publications	Documents & Journals & Ideas &   Videos Videos Startup
	FEATURED COLLECTIONS
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	- 🕕 🔁 🏴 11:39 30-12-2021

xv. List of Major Equipment / Facilities in each Laboratory / Workshop : [Annexure - VII]

xvi. List of Experimental Setup in each Laboratory / Workshop

https://www.rajalakshmi.org/academics.php

xvii. Innovation Cell

[Annexure – VIII]

#### xviii. Social Media Cell

Rajalakshmi Engineering College has established an official presence on Facebook, Instagram, LinkedIn and Twitter.

These social media accounts are all maintained by the Social Media Committee of the college.

Below is a summary of each site:

Facebook is a social networking site that allows people from around the world to network with friends, companies and organizations. Rajalakshmi Engineering College maintains the "Rajalakshmi Engineering College" Facebook Page, and frequently posts content, including videos, photo albums, event listings, links to news stories and more.

Link: https://www.facebook.com/myrecchennai

Instagram is a social networking site that allows users to share pictures and short videos using their mobile device. Rajalakshmi Engineering College maintains the "rec\_chennai" Instagram account and posts campus scenes, current events and happenings.

Link: https://www.instagram.com/rec\_chennai

LinkedIn is a business-related social networking site used mainly for professional networking. Rajalakshmi Engineering College maintains the "Rajalakshmi Engineering College" LinkedIn page, and frequently posts updates about job postings, academic programs, campus events, research projects, and more.

https://in.linkedin.com/school/rajalakshmi-engineering-college/

Twitter is a micro-blogging site that allows people to post updates. Rajalakshmi Engineering College maintains the "Rajalakshmi Engineering College" Twitter Feed, and frequently posts information about campus events, university research, student accomplishments, news stories and more.

Link: https://twitter.com/myrecchennai

# xix. Compliance of the Academic Bank of Credit [ABC], applicable to PGCM/PGDM Institution and University Department

- NOT APPLICABLE
- xx. To upload the respective short vide [1-2 min] of infrastructure and facilities available w.r.t. the courses in the website.

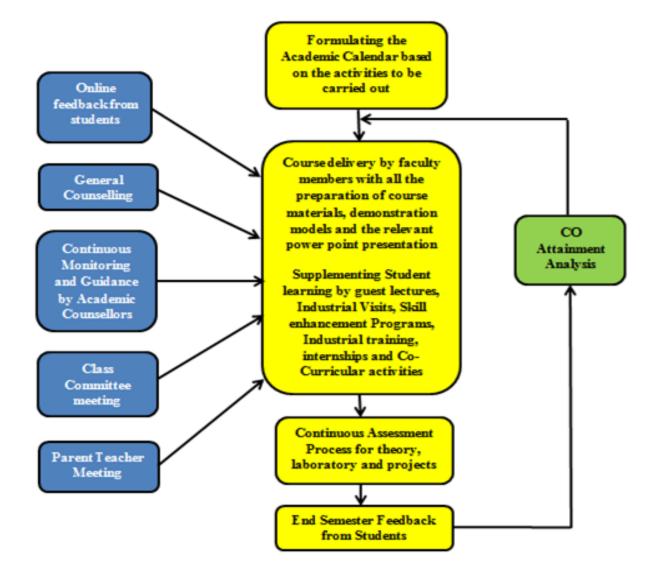
[www.rajalakshmi.org]

xxi. Games and Sports Facilities :

- Sports play pivotal role in shaping one's personality and maintaining good health. We have specially developed a sports environmental standards and gives a truly global experience to all our students. All of which is provided to them on the campus.
- There are multiple sports facilities to keep our students engaged and physically fit.
- Every student is encouraged to take active part in outdoor and indoor activity. Rajalakshmi Engineering College has set up facilities /ground for cricket, Football, Basketball, Volleyball, Table Tennis, Badminton, Chess, Futsal, Ball Badminton, Throwball, Handball, kabaddi and Athhletics. we are also planning inter-departmental tournament to develop a spirit of healthy competition.

# xx Teaching learning Process

The teaching learning process is given in the flowchart, it shows the step by step activities in the teaching learning process

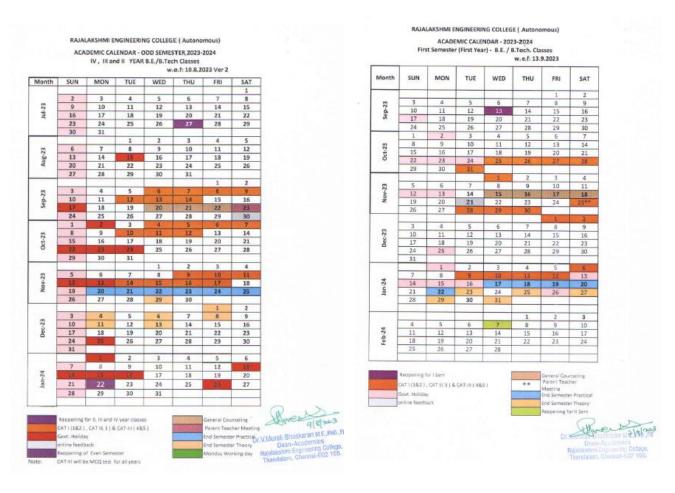


1. Curricula and syllabus for each of the programmes as approved by the University, which are uploaded in the following link

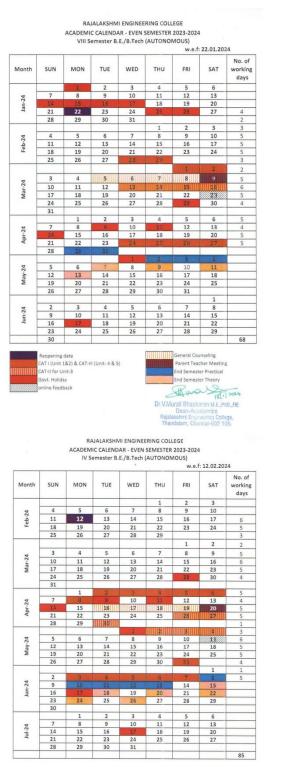
https://www.rajalakshmi.org/academics.php

2. Academic Calendar of the College is uploaded in the following link

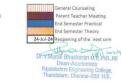
(http://www.rajalakshmi.org/academic-calendar.php) Odd Semester 2023-24:

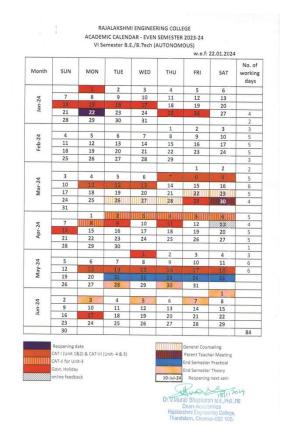


### Even Semester 2023-24



eopening date AT I (Unit 1&2) & CAT-III (Unit- 4 & 5) AT-II for Unit-3 ovt. Holiday





RAJALAKSHMI ENGINEERING COLLEGE ACADEMIC CALENDAR - EVEN SEMESTER 2023-2024

T worki day	SAT	FRI	тни	WED	TUE	MON	SUN	Month
	3	2	1					
)	10	9	8	7	6	5	4	-
7 3	17	16	15	14	13	12	11	Feb-24
1 5	24	23	22	21	20	19	18	Fel
3			29	28	27	26	25	
2	2	1						
5	9	8	7	6	5	4	3	
	16	15	14	13	12	11	10	Mar-24
	23	22	21	20	19	18	17	lar
0 5	30	29	28	27	26	25	24	-
							31	
6	6	5	4	3	2	1		Apr-24
	13	12	11	10	9	8	7	
				17		15	14	
5	27	26	25	24	23	2.2	21	
2		-			30	29	28	
	4	3	2	1	-			
	11	10	9	8	7	6	5	4
	18	17	16	15	14	13	12	May-24
	25	24	23	22	21	20	19	ž
4		31	30	29	28	27	26	
	1							
	8	100	6	5	4	3	2	
	15	14				10	9	Jun-24
				19	18	17	16	In
9	29	28	27	26	25	24	23	
							30	
	6	5	4	3	2	1		
	13	12	11	10	9	8	7	4
	20	19	18	17	16	15	14	Jul-24
7	27	26	25	24	23	22	21	H.
90				31	30	29	28	

sening date (upto 2.5 units) & CAT-II ( remaining ) for all 5 units

d Semester Practical d Semester Theory

Dr.V.Murali Bhaskaran M.E. (PhD., RE Dean-Academics Rajalakshmi Engineering College. Thandatam, Chennal-602 105.

- 3. Academic Time Table with the name of the Faculty members handling the Course
  - 19 departments and 137 sections are functioning in our college. The time table for each section is • available with the Time Table preparation committee, Dean (Academics) / Principal who approve the Time Table and also with the respective HoDs. For a sample, the time-table for odd semester and even semester of the department of Mechatronics are given below

## Odd Semester 2023-24 Time table :

(E) RAJALAKSRIMI	RAJALAKSHMI ENGINEERING COLLEGE (Autonomous) DEPARTMENT OF FOOD TECHNOLOGY TIME TABLE FOR ACADEMIC YEAR 2023-2024 (EVEN SEMESTER)							y Room	NO: D
	Class Incl	harge: Dr Niver	idhitha S	Semester: V	1 Semester/III Y	car	Wef: 3	22.01.2024	
	1	2		3	4		5	6	7
Day	8.00 AM- 9.00 AM	9.00 AM - 9.50 AM	9.50 AM- 10.10AM	10.10AM - 11.00AM	11.00AM - 11.50AM	11.50 AM- 12.30PM	12.30PM- 1.20 PM	1.20 PM-2.10 PM	2.10PM - 3.00 PM
Tuesday	FT19604	FT19601		SEMINAR	LIBRARY		FT19601	FT19603	FT19P62/ FT19P63
Wednesday	OBM1901	OBM1901	<b>.</b>	FT19604	FT19603	-	FT19602	FT19602	FT19P62/ FT19P63
Thursday	FT19604	FT19602	BREAK	FT19601	FT19611/ FT19612	EN0	FT19611/ FT19612	FT19611/ FT19612	FT19611/ FT19612
Friday	FT19P62/ FT19P63	FT19601	æ .	FT19603	FT19602	-	FT19603	FT19604	COUN
Saterday	OBM1901	OBM1901		FT19P62/ FT19P63	FT19611/ FT19612		FT1961U FT19612	FT19611/ FT19612	FT19611/ FT19612

S.No	Sub Code	Sub Name	Staff code	Staff Nume
1	FT19601	Food Process Engineering	PT17	Ms B Sivani
2	FT19602	Refrigeration and Cold Chain Management	FT13	Ms Hemanalini S
3	FT19683	Baking and Confectionery Technology	FT09	Dr Nivaschitha S
4	FT19604	Dairy Process Technology	FT08 / FT20	Ms Anafles Devi G / Ms Kirthika S
5	FT19P62	Nanotechnology in Food Applications	FT16	De Bloeathi P
. 6	FT19P63	Technology of Plantation crops and Spices	FT20	Ms Kirthilia S
7	FT19611	Baking and Confectionery Technology Laboratory	FT21/FT09	Ms Monica V/ Dr Niveedhitha S
8	FT19612	Doiry Process Technology Laboratory	FT03/FT20	Ms Hemamalini / Ms Kirthika S
9	OBM1994	Introduction to Human Anatomy and Physiology	BM66	Mr S Krishna Kumar
10	GE19621	Problem Solving Techniques	FT09	Dr Niveadhitha S
11	CR19P61	Microfluidics Laboratory		Dr L Sujatha
12	LIBRARY		FT08/FT19	Ms Ansthra Devi G/ Dr V Suchakar
13	SEMINAR	-	FT08/FT19	-Ms Anstra Devi C/ Dr V Sachalae
Dept IT Inc	harge	Time Table Incharge		Bewalstons J. N. Thurpon

Time Table Incharge

## Even Semester 2023-24 Time Table

RAJALAKSHMI	R	AJALAKSE Time T	DEF	ARTMENT (demic year ) Year (	OF CIVIL	ENGINEEF ld Semester III / V	602 105 (AU UNG - Jun'23 to !		US)
			Acas	lemic Head:	Dr.S.Geetha	1			
Class Incharge: Mr	P.Muthairan	10. In 1997		CLASS ROOM	9		Class Cha	irman: Mr.M.	damment on a
Day / Time	8.00-9.00	9.00-9.50	9.50-10.10/ 9.50-10.40	10.10-11.00 / 10.40-11.00	11.00-11.50	11.50-12.40	12.40-1.20	1.20-2.10	2.10-3.00
Hour	1	2		3	4	5		6	-
Tuesday	CE19503	CE19504		CE19501(T)	CE19505	Library			7
Wednesday	OM	E1902	BREAK		E19511 / CE1951	and the second se		CE19501	CE19502
Thursday		E19511 / CE195	1				LUNCH	CE19505	CE19504
Friday			1	BREAK	CI119502	CE19501		OME	1902
	CEIS50)	Counselling	BREAK	CE19504(T)	CE19501	CE19502	- E	CE19505	CE19503
Saturday	CE19504	CE19502	PREAR	CE19505	CE19503	CE19503(T)		GET	0571

COURSE CODE COURSE TITLE		STAFF CODE	STAFF NAME	L/P	T	Tutorial /Lab Assistant/ Staff code	
CE19501	CE1950) Danga of Reinforced Concrete Elements		Dr.S.Geetha	4	1	49	
CE19502 Traffic and Highway Engineering		CV35	Ms.M.Goutherspeiya	4	-		
CE19503	Structural Analysis (	CV70	Ms.S.Yugasini	3	1		
CE19504	Soil Mechanics	CV29	Ms.S.Muthu Laksteri	3 1			
CE19505	Water Supply Engineering	CV27	Dr.M.SelvaKumar	4			
OME1902	Basics of 3D Printing and Additive Manufacturing		Dr.S.Senthilmurugan / Mr.K.Vigneshwanar	4		-	
			PRACTICALS				
CE19511	Soil Mechanics Laboratory	CV29/CV67	Ms.S.Muthu Lakstoni (Wed)/ Mr.M.Ammaiappan (Thur)	3		Mr.T.C.Sivaraman	
CE19512	Survey Cemp	CV35CV85CV817 CV72iCV29	Ma.M. Gootherspriys / Ma.M.Mavohanan / Mr.S. Prenkamar / Ma.R. Modhaveperanal / No.A.J.Jeyaenta		he end of Fourth ester	Mr.K.Senthil Kozar	
CE19513	Highway Engineering Laboratory	CV39/CV72	Ms.A.J.Jeyaarthi (Thar)/ Mr.R.Madhrwa Perumal (Wod)	3		Mr.K.Senthil Kumar	
GE19521	Soft Skills II	CV53	Mr.E.S.Karthic	2		Placement Department	
c	ounselling	CV80/CV19/CV 72	Mr.P.Muthaiyan / Mr.N.Mahamood Ul Hanan / Mr.R.Madhava Paramat	1	1.5		
	Library	CV70	Ma.S. Yugasini	1	- 100		

BEPT TT INCHARGE

TIME LELE COORDINATOR

qui BOD/CIVIL 1

PRINCIPAL.

- 4. Various Instructional Methods and Pedagogical Initiatives
  - Impartus Lecture Capturing System
  - Google Classroom
  - Interactive Learning Methods
  - (Chalk and Talk, Videos, PPT. Tutorial, Models, Experimental Learning, Quiz, Brain Storming, Seminar, Group Discussion, Role Play, Case studies, Assignments)
  - Self-learning Courses NPTEL and Coursera
  - Industry inter
  - AICTE IDEA Factory for 3D Printing and Scanning, Lessor cutting, CNC routing, Drones, PCB Design and IOT
  - Industry sponsored labs
  - Co-curricular Activities
  - Participating in competitions
  - Innovative Project competition
  - Core Design Contest
  - Design-A-Thon contest
  - Internal Continuous Evaluation System and Place

5. Internal continuous evaluation is given below based on Regulations 2019

(http://www.rajalakshmi.org/academics-regulations.php)

- **Theory Course:** For every Theory Course there will be three continuous assessments carrying equal marks which includes tests, assignments, seminars, mini projects etc. The total marks obtained in all three assessments put together shall be proportionately reduced for 40 marks and rounded to the nearest integers.
- **Laboratory Courses:** The maximum marks for continuous internal assessment shall be 60 in case of practical courses. Every practical exercise / experiment shall be evaluated based on conduct of experiment / exercise and records maintained.
- Theory Courses with Laboratory Component : Weightage of internal assessment and End Semester Examination marks will be 50% each
- **Project work:** The evaluation of the project reports will carry 30 marks and the same mark shall be awarded to every student within the project group for the project report. The viva voce examination shall carry 50 marks. Marks are awarded to each student of the project group based on the individual performance in the viva-voce examination.

ſ	Review	Review	Review	End semester Examinations				1
	I	н	ш	Project Report Submission (30)		Viva- Voce		(50)
	5	7.5	7.5	Internal	External	Superviso r	Internal	External
				15	15	15	20	15

6. Student's assessment of Faculty, System in place

#### Student's assessment of Faculty

Every semester, students give their feedback of their faculty members in the teaching learning process based on the following questionnaires. After consolidating the feedback obtained from students, it will be shared to the respective faculty members through the HODs for any corrective action needed.

SNO	SUBCODE	FEEDBACK QUERY	STAFF NAME	POOR	GOOD	EXCELLENT
1		Does your teacher come well prepared to the class?				
2		Does the lecture provide conceptual clarity?				
		The course involves primarily descriptive topics. Explanation of the principles, linking concepts and				
3		ideas with real life applications through case studies and demonstration by the faculty?				
4		Does your teacher provide more information than the text book?				
5		Is the voice of your teacher clear and audible?				
6		How are the communication skills of the faculty member?				
7		Does your teacher hold attention of all the students in the class?				

### Student's assessment of System in place:

GRIEVANCES		
Roll Number		
www.sjulisishmi.jm/Feedbackiitiome/Teedback		10
23.92, 10-48 AM	RDC - Faechack	
Enter Roll Number		
Hostel Issues		
0		
Yes		
0		
No		
Transport issues		
Yes		
0		
No		
Canteen Issues		
0		
Yes		
0		
No		
Academic Issues		
0		
Yes		
0		
No		
General Issues		
Doing Well, Encouraged to do well	-	
Other Issues		
O O		
Yes		
0		
No		
Faculty Remarks		
Enter the Faculty Remarks		

xxi. For each Post Graduate Courses give the following:

xxii. Title of the Course Programmes [08 M.E. / M.Tech. Programmes + 1 MBA Programme]

- M.E. Avionics
- M.E. Medical Electronics
- M.Tech. Biotechnology
- M.E. Computer Science and Engineering
- M.E. Communication Systems
- M.E. Embeeded System Technology
- M.E. Engineering Design
- M.Tech Data Science
- M B A

xxiii. Laboratory facilities exclusive to the Post Graduate Course : Yes.

#### [Annexure - IX]

18.16 Enrolment and placement details of students in the last 3 years :

Year	Number of Students placed
2021-22	1444
2022-23	1549
2023-24	1549

18.17 List of Research Projects / Consultancy Works

18.18 MoU's with Industries

No	Name of Company
1	ABAN INFRA
2	AMAZON WEB SERVICES
3	APOLLO HOSPITALS
4	ARIES BIOMED
5	AUTODESK
6	AUTOMATION ANYWHERE
7	BARY WHEMILLER
8	BLUEPRISM
9	BOSCH
10	BRAKES INDIA
11	BSNL
12	CELONIS
13	COGNIZANT
14	CSS CORP
15	EMC CORP
16	EPPENDORF
17	HEXAWARE
18	HITACHI SYSTEMS
19	INFOSYS
20	LARSEN & TOUBRO
21	LEMALABS
22	MANDO
23	ORACLE
24	PALO ALTO NETWORKS
25	PEGASYSTEMS
26	PHA INDIA
27	SYSTECH SOLUTIONS
28	TATA CONSULTANCY SERVICES
29	TATA ELXSI
30	UI PATH
31	VALEO
32	VIRTUSA

33	VMWARE
34	WIPRO
35	WIPRO GE HEALTHCARE
36	WORLDLINE
37	ZOHO ZCCA

@@@@@@