

GANESH COLLEGE OF ENGINEERING METTUPATTI, SALEM

1. Name of the department: CIVIL

2. Year of Establishment: 2011

3. Names of Program / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

S. No	Programme offered	Description
1	B.E. CIVIL	
-	D.E. CIVIL	Started with 60 seats in 2011

4. Names of Interdisciplinary courses and the departments/units involved.

S. No	The bublect	Department	Nature of work
1.	Problem Solving and Python Programming	Computer Science and Engineering	
3.	Engineering Graphics Engineering Mechanics Engineering Practices Laboratory	Mechanical Engineering	Theory & Practica
4.	Engineering Practices Laboratory, Basic Electrical and Electronics Engineering	Electronics and Communication Engineering	Theory & Practica
5.	Mathematics I & II, Transforms & Partial Differential Equation, Numerical Methods	Mathematics	Theory
	Communication Skills Communicative English Technical English Interpersonal Skills / Listening and Speaking Advanced Reading and Writing Professional communication	English	Theory & Practical
7.	Engineering Physics Physics for Civil Engineering	Physics	Theory & Practical
8.	Engineering Chemistry Environmental Science and Engineering	Chemistry	Theory & Practical

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5. Annual/ semester/choice based credit system (programme wise)

Semester system with choice-based credit system.

6. Participation of the department in the courses offered by other departments

S. No	Name of the Subject	Department	Nature of work
ı.	Basics of Civil and Mechanical Engineering	EEE	Theory

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

S. No	Name of the Industries	Nature of Collaboration	Year

8. Details of courses/program discontinued (if any) with reasons: NIL

9. Number of teaching posts:

Sanctioned	Filled
	1
i	1
1	1
	1 4

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

S. No.		Qualification	Designation	Specialization	No. of years	No. of PhD Students guided
1.	GORI I	M.E	Professor, Head	Structural Engineering	11.6	guided
	VENKATESAN J M	M.E	Associate Professor	Structural Engineering	13	
3.	TAMILARASI S		Assistant Professor	Structural Engineering	5	
	SUGANYA M		Assistant	Structural Engineering	6	
	NANDHINI E	PATRICIA DE LA CONTRACTION DEL CONTRACTION DE LA CONTRACTION DEL CONTRACTION DE LA C	Assistant	Structural Engineering	4	
	SARAN P S	M.E	Assistant	Structural Engineering	1	
	POORNIMA ANISHA A	M.E	Assistant	Structural Engineering	1	
8.	SUMITHIRA K		Assistant	Structural Engineering	2	

11. List of senior visiting faculty: Nil

SALEM 636 111

- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil
- 13. Student-Teacher Ratio (programme wise)

S. No	Programme	Student Teacher Ratio
1	B.E Civil Engineering	20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

S. No	Staff Category	Sanctioned	Filled
1	Academic support Staff (Technical)	6	0
2	Administrative Staff	0	
		Z	1

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Ph.D	PC
NIL	00
Manual CC 1	

16. Number of faculty with ongoing projects NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

- 18. Research Centre /facility recognized by the University NIL
- 19. Publications:

S. No. NAME OF THE	NO. OF PAPERS PUBLISHED IN			
FACULTY	International	National	International	National
	Journals	Journals	Conferences	Conferences

INTERNATIONAL JOURNALS

1000	Name of the faculty	Journal Name	Paper details	International database / Impact factor/ Citation Index/SNIP/SJR/Im pact factor/h index
		18	of store of an	pact factor/if findex

INTERNATIONAL CONFERENCES

S. Name of the No faculty	Paper Details	

NATIONAL CONFERENCES

S. Name of the No faculty	Paper Details	

PUBLICATIONS BY STUDENTS:

Areas of consultancy and income generated:

S. No Name of the Staff		Revenue Generated in Rs	Year
I.			

21. Faculty as members in

a) National committees

: Nil

b) International Committees: Nil

c) Editorial Board

: Nil

22. Students Project

Year	No. Of Batches	% of students who have done in-house projects including interdepartmental	% of students placed for projects in organizations outside the institution
2023-2024	ae of lo	80	20

Awards / Recognitions received by faculty and Students:

Faculty awards:

No	Name of the family	And Annie Company of the Company of
	tame of the faculty	Achievement/Award
	- I compare the second	

Student's award:

. No	Name of the Student	Batch	Achieve
1.	KAVIBHARATHI M	I	Achievement/Award
2.	RAHUL K		Best Project Award
2		I	Best Project Award
3.	JEEVANANTH A	I	Best Project Award
4.	DHINESHKUMAR T	I	050
5.		*	Best Project Award
	NESAMANI M	1	Best Project Award

24. List of eminent academicians and scientists / visitors to the department

No Visitors Name	Designation	Organization

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National:

S. No	Name of the event		
	traine of the event	Date	Source of Funding
			- Tanding

b) International: Nil

26. Student profile programme/course wise:

Name of the	Applications	Selected	Enr	olled	Pass
Course/programme	received	Selected	*M	*17	
B.E CIVIL *M = Male *F = Femal	9	9	8	1	Percentage

27. Diversity of Students

Name of the Course		% of students	% of students from
B.E CIVIL		from other States	abroad
D.E CIVIL	100	NH	NIL

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

Nil

29. Student progression

Student prog	ression	Against % enrolled
Year		riganist 70 chroned
UG to PG		
PG to Ph. D		
Ph.D. to Post-	Doctoral	
Employed	Campus selection	
	Other than campus recruitment	
Entrepreneurs	hip/Self-employment	

30. Details of Infrastructural facilities

S. No	Infrastructural facilities	Details
1	Library	1975
2	Internet facilities	YES
3	Class rooms with ICT facility	YES
4	Laboratories	YES

31. Number of students receiving financial assistance from college, university, government or other agencies

Scholarship / Name of the category	2023-2024	
College (Admission		
Scholarship)	NIL	
State Government		
Scholarship(FG)	04	
SC/ST/BC/MBC and others	03	

FG- First Graduate

32. Details on student enrichment program (special lectures / workshops / seminar) with external experts

S. No	Year	Visitors Name	Designation	Organization	Activity
					*

33. Teaching methods	adopted	to improve	student	learning
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☐ Various teaching methodologies like Audio Visual learning using LCD, NPTEL Videos Chart Diagram, and OHP are adopted.

☐ Some lecture hours are alloc	cated to teach topics, which are the contents
beyond syllabus.	26. 65
☐ Interested students are given se	eminars on technical topics.
soft skills, and to do technical r	located to develop the student's aptitude skills, revision.
 Separate Library hour is allocated 	ted to make student's knowledge up todate
	esponsibility (ISR) and Extension activities
nes to snow their team skills/Profe	s, our students are participating in various club essional ethics. The following activities are responsibility for the benefit of students.
Name of Club	No Of Students
Eco Friendly club	
Blood donation team	
☐ Good placement	5
☐ Qualified faculty Members	
☐ Team Work	
□ Infrastructure	
☐ Central and Departmental Librar	У
☐ Modern tools and innovative met	thods in Teaching and Learning
☐ Industrial Visits	
☐ Faculty Development Program	
☐ Seminars and Conferences	
☐ Placement Cell	
☐ Industry-Institution interaction	
□ Alumni	
ess ess	
Less ununder of book publication	Book of Cale
 Less number of grants obtained for 	or Research Projects

Opportuni	ities
	Consistent encouragement for R&D activities
	Reward for publications and Patents
	Availability of research funds from national and international agencies
Ĩ	Collaboration with leading MNCs
	To learn and adopt new Technologies Jobs and Internship
Challenges	
	Consultancy and Project Works
	Training students to changing industrial needs
	Adaptation of Faculty for new Technologies
	Promoting academic standard of students at par with international Students.
Future Pla	
	Signing MOU with core companies
П	Strengthening of Research & Development laboratory
П	Modernization of Laboratories





PRINCIPAL

Ganesh College of Engineerin

Attur Main Road, Mettupatt

SALEM-636 111



GANESH COLLEGE OF ENGINEERING METTUPATTI, SALEM

1. Name of the department: Mechanical Engineering

2. Year of Establishment: 2011

3. Names of Programmes/ Courses offered (UG, PG, M. Phil., Ph.D., IntegratedMasters; Integrated Ph.D., etc.)

	(A.144)	The last section of the la
S.No	Programme offered	Description
1	B.E. Mechanical Engineering	Started with 180 seats in 2011

4. Names of Interdisciplinary courses and the departments/units involved.

S.No	Name of the Subject	Department	Nature of work	
S.	Communicative English Technical English		Theory & Practica	
1	Communication and Soft Skills- Laboratory Based	English		
2	Engineering Physics	Dhysias	Theory & Denstina	
2	Materials Science	Physics	Theory & Practica	
Engineering Chemistry		-1		
3	Environmental Science and Engineering	Chemistry	Theory & Practica	
	Engineering Mathematics - I	a		
	Engineering Mathematics - II		Theory	
4	Transforms and Partial Differential Equations	Mathematics		
	Statistics and Numerical Methods			
Basic Electrical, Electronics and Instrumentation Engineering		Electrical & Electronics	Theory & Practical	
	Electrical Drives and Controls	Engineering		
6	Problem Solving and Python Programming	Computer Science and Engineering	Theory & Practical	
	Principles of Management	, K		
7	Total Quality Management	Department of	Theory	
	Engineering Economics	Management Studies	incorg	

5. Annual/ semester/choice based credit system (programme wise)

Semester system with choice-based credit system.





6. Participation of the department in the courses offered by other departments

S.No	Name of the Subject	Department	Nature of work
1	Engineering Graphics	All Discipline	Theory
2	Engineering Practices Inboratory	All Discipline	Practical
3	Engineering Mechanics	Civil Engineering	Theory
4	Basics of Civil and Mechanical Engineering	Electrical & Electronics Engineering	Theory

- 7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil
- 8. Details of courses/programmes discontinued (if any) with reasons: NIL

9. Number of teaching posts:

Sl. No	Category	Sanctioned	Filled
1	Professors	01	
2	Associate Professors	02	
3	Asst. Professors	09	

Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

S.No.	NAME	Qualification	Designation	•	No. of years	No. of PhD Students guided
1	Dr.N.Senthilkumar	Ph.D	Professor	Product Design And Development	18	naki rarra
2	Venkatesan E	M.E	Associate Professor	Engineering Design	9	
3	Sivakumar S	M.E	Associate Professor	Computer Aided Design	8	
4	V.Jagađeshwar	M.E	Assistant Professor	Engineering Design	8	
5	Ramkumar M	M.E	Assistant Professor	CAD/CAM	8	
6	Angu I	M.E	Assistant Professor	Thermal Engineering	7	1
7	Karthick P	M.E	Assistant Professor	Manufacturing	4	
8	Gowtham M	Se DI EDE	Assistant o	F Engineering FEVEL Sign	4	

9	M.Premkumar	M.E	Assistant Professor	CAD/CAM	2
10	M.Jayamurugan	M.E	Assistant Professor	Energy Engineering	2
11	S.Arulmurugan	M.E	Assistant Professor	Engineering Design	2
12	S Bharathi	M.E	Assistant Professor	Manufacturing Engineering	

- 11. List of senior visiting faculty: 03
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil
- 13. Student-Teacher Ratio (programme wise)

Sl.No	Programme	Student Teacher Ratio
1	B.E. Mechanical Engineering	15:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Sl.No	Staff Category	Sanctioned	Filled
1	Academic support Staff (Technical)	2	2
2	Administrative Staff	2	2

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Ph.D	PG
01	11

- 16. Number of faculty with ongoing projects NIL
- 17. Departmental projects funded by DST FIST; UGC, DBT, ICSSR, etc. and total grants received NIL
- 18. Research Centre /facility recognized by the University NIL
- 19. Publications:

S.No.	NAME OF THE		NO. OF PA	PERS PUBLISHED IN	
		International Journals	National Journals	International Conferences	National Conferences
1	Dr.N.Senthil kumar	04	02	04	06
2.	Mr.S.Sivakumar	01	0	0	00





INTERNATIONAL JOURNALS:

S. No.	Name of the faculty	Journal Name	Paper details	International database / Impact factor/ Citation Index/SNIP/SJR/ Impact factor/h index
1 Dr.N.Senthil		Materials Today:	Effect of EDM parameters on material removal rate, tool wear rate and geometrical errors of aluminum material	h-index
	Dr.N.Senthil kumar	Materials Today: Proceedings	Effects of process parameter on performance measures in electrical discharge machining using copper and brass electrodes	h-index
		Advances in Modern Machining Processes: Proceedings of AIMTDR	Investigations and optimization of EDM parameters of conductive ceramic composites: a review	h-index
		AIP	Investigation of welding speed on tensile strength of MIG welded Hastelloy C-276 joints	h-index
2.	S.Sivakumar	International Journal of Innovative Research in Technology	Design and Finite Element Analysis of a	SJR

INTERNATIONAL CONFERENCES:

S. No	Name of the faculty	Paper Details	
		Materials Today: Proceedings	
	Dr.N.Senthil kumar	Materials Today: Proceeding	
1		Advances in Modern Machining Processes: Proceedings of AIMTDR	
		AIP Conference Proceedings	





NATIONAL CONFERENCES:

S. No	Name of the faculty	Paper Details
	HA	"Production Flow Analysis For Supply Chain Environment Using Flexsim"
1	on anciam kuma	and
		Cost "in National conference RAME "Design And Development Of Axle For A Walk Behind Scrubber"

PUBLICATIONS BY STUDENTS:

20. Areas of consultancy and income generated:

Sl.No	Name of the Staff	Title of the Project	Name of the Company	Revenue Generated in Rs	Year
ľ	Dr.N.Senthil kumar	Field programmable gate array based smart poultry farm environmental control system with ioT	OdugaaTech	Rs. 10,000	2023
2	Dr.N.Senthil kumar	ENTREPRENEURSHIP DEVELOPMENT AND INNOVATION INSTITUTE		Rs.5000	2023

21. Faculty as members in

a) National committees : Nil

b) International Committees: Nil

c) Editorial Board : YES

Sl.No.Staff Name		Editorial Board
ı.	Dr.N.Senthil kumar	JOURNAL OF RESEARCH IN SCIENCE TECHNOLOGY ENGINEERING AND MANAGEMENT

22. Students Project

Year	No. of Batches	% of students who havedone in-house projects including interdepartmental	% of students placedfor projects inorganizationsoutside theinstitution
2023-2024	9	80	20
/	of English	OF E.	
	ONC E	SOE SENCE	Ty Sur.
(3)	Juen *	SALEMA SEE	39

23. Awards / Recognitions received by faculty and Students:

Faculty awards:

SI.No	Name of the faculty	Achievement/Award
20	D 110 1711	NaanMudhalvan' Industry 4.0 (TAMSAM)
1	I I M . N . Sethilli Kulidai	the state of the second of the
2	E.Venkatesan	NaanMudhalvan' on Product Design and Manufacturing 3D Surface Modelling Organised by the TamilNadu Centre of Excellence for Advanced Manufacturing (TANCAM)
3	AMERICANO	NaanMudhalyan' Industry 4.0 (TAMSAM)
		EV Design for Mechanical engineering TNSDC

Student's award:

SLNo	Name of the Student	Batch	Achievement/Award
1	S.Remo	2023-2024	Symposium 1" prize
2	Balaji J	2022-2023	railway recruitment board Selected

24. List of eminent academicians and scientists / visitors to the department

Sl.No	Visitors Name	Designation	Organization
1.	Dr.T.SEKAR	Professor / HoD	GCT, Coimbatore
	Dr.L.Selvarajan	Professor	NIT, Trichy
	Dr.K.C.K.Vimal	Professor	NIT, Patana, Bihar
	Mr.K. Venkatesh	scientists	Vestas Technology, Chennai

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National:

SI.No	Name of the event	Date	Source of Funding
1	Seminars	10.05.2023	OdugaaTech Pvt Ltd
2	Workshops	15.05.2023	OdugaaTech Pvt Ltd

b) International: Nil

26. Student profile programme/course wise:

Name of the	Applications	The second secon	Enr	olled	Pass
Course/programme	received	Selected	*M	*F	Percentage
B.E., Mechanical Engineering	13	11	11	NIL	







27. Diversity of Students

	% of students from the	% of students	% of students from
Name of the Course	55000000000000000000000000000000000000	from other States	abroad
B.E. Mechanical	sume since	NIL	NIL
Engineering	100	INIL	

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.? : Nil

29. Student progression

C	valens#Starti	Against % enrolled	
Student progr	ression	2023	
Year		02	
UG to PG			
PG to Ph.D		02	
Ph.D. to Post-	Doctoral		
Employed	Campus selection	23	
	Other than campus recruitment	04	
Entrepreneur	ship/Self-employment	02	

30. Details of Infrastructural facilities

SI.No	Infrastructural facilities	Details
1	Library	804
2	Internet Facilities	YES
3	Class Rooms with ICT	YES
4	Laboratories	YES

31. Number of students receiving financial assistance from college, university, government or other agencies

Scholarship / Name of the category	2023-2024
College (Admission Scholarship)	20
State Government Scholarship(FG)	6
SC/ST/BC/MBC	COLEMON II

FG- First Graduate

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

SI.No	Year	Visitors Name	Designation	Organization	Activity
1	2023	R.Sandeep kumar	Managing Director	IED	Guest lectures
2	2023	M.Mohan Rajangam	Project Associcate	Similar Color	Hands Training
3	2023	S.Ragunathan	Managing Director	IID SALEM	workshops

33. Teaching methods adopted to improve student learning

- Various teaching methodologies like Audio Visual learning using LCD, NPTEL Videos, Chart Diagram, and OHP are adopted.
- Some lecture hours are allocated to teach topics, which are the contents beyond syllabus.
- · Interested students are given seminars on technical topics.
- Separate placement hour is allocated to develop the student's aptitude skills, soft skills, and to do technical revision.
- · Separate Library hour is allocated to make student's knowledge up todate

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

In addition to the regular academic activities, our students are participating in various club activities to show their team skills/Professional ethics. The following activities are regularly conducted under Academic social responsibility for the benefit of students.

Name of Club	No Of Students
Eco Friendly club	30
Blood donation team	50

35. SWOC analysis of the department and Future plans Strength

- Good placement
- · Qualified faculty Members
- · Team Work

Infrastructure

Central med Departmental Library



- Modern tools and innovative methods in Teaching and Learning
- · Industrial Visits
- Faculty Development Programmers
- · Seminars and Conferences
- · Placement Cell
- · Industry-Institution interaction
- Alumni

Weakness

- Less number of book publications
- · Less number of grants obtained for Research Projects

Opportunities

- Consistent encouragement for R&D activities
 - Reward for publications and Patents
 - · Availability of research funds from national and international agencies
 - Collaboration with leading MNCs
- · To learn and adopt new Technologies Jobs and Internship

Challenges

- Consultancy and Project Works
- · Training students to changing industrial needs
- · Adaptation of Faculty for new Technologies
- Promoting academic standard of students at par with international Students.

Future Plan:

Signing MOU with core companies

Strengthening of Research & Development laboratory

Modernization of the wares.

PRINCIPAL
Ganesh College of Engineering,
Attur Main Road, Meltupatti,

SALEM-636 111.



GANESH COLLEGE OF ENGINEERING METTUPATTI, SALEM

- 1. Name of the department: ARTIFICIAL INTELLIGENCE&DATA SCIENCE
- 2. Year of Establishment: 2023-24
- Names of Program / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

S. No	Programme offered	Description
	B.E. ARTIFICIAL	
1	INTELLIGENCE&DATA SCIENCE	Started with 60 seats in 2023

4. Names of Interdisciplinary courses and the departments/units involved.

S. No	- The Subject	Department	Nature of work
1.	Problem Solving and Python Programming	Computer Science and Engineering	The second secon
3.	Engineering Graphics, Engineering Practices Laboratory	Mechanical Engineering	Theory & Practica
4.	Engineering Practices Laboratory, Basic Electrical and Electronics Engineering	Electronics and Communication Engineering	Theory & Practical
5.	Mathematics I & II, Discrete mathematics	Mathematics	Theory
6.	Communication Skills Communicative English Technical English Interpersonal Skills / Listening and Speaking Advanced Reading and Writing Professional communication	English	Theory & Practical
7.	Engineering Physics Physics for Civil Engineering	Physics	Theory & Practical
8.	Engineering Chemistry Environmental Science and Engineering	Chemistry	Theory & Practical

5. Annual/ semester/choice based credit system (programme wise)

Semester system with choice-based credit system.

6. Participation of the department in the courses offered by other departments



7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

S. No	Name of the Industries	Nature of Collaboration	Year
- 1			
-			100
			12

- 8. Details of courses/program discontinued (if any) with reasons : NIL
- 9. Number of teaching posts:

CI No	Category	Sanctioned	Filled	
Sl. No	Category	1	1	
	Professors		1	
2.	Associate Professors	-		
3.	Asst. Professors			

 Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

S. No.	NAME	Qualification	Designation	Specialization	No. of years	No. of PhD Students guided
1.	D.LATHA	M.E	Professor	3 2 3 1		
2.	A.BABY SHARMILA	M.E	Assistant Professor			
3.	K.PRIYADHARSHINI	M.E	Assistant Professor			
4.			1 2 6		-	3000
5.	Escl., Till				- 1	
6.				FIZE	1,00	- 5
7.						

of senior visiting faculty: Nik

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil

13. Student-Teacher Ratio (programme wise)

S. No	Programme	Student Teacher Ratio
	B.TECH ARTIFICIAL	
1	INTELLIGENCE & DATA SCIENCE	20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

S. No	Staff Category	Sanctioned	Filled
1	Academic support Staff (Technical)	2	2
2	Administrative Staff	2	2

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Ph.D	100	- PG
00		3

16. Number of faculty with ongoing projects NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University NIL

19. Publications:

S. No	NAME OF THE	NO. OF PAPERS PUBLISHED IN				
	FACULTY	International Journals	. National Journals	International Conferences	National Conferences	
				A STATE OF THE STA		
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INTERNATIONAL JOURNALS

1000	Name of the faculty	Journal Name	Paper details	International database / Impact factor/ Citation Index/SNIP/SJR/Im pact factor/h index
	R. L. Seller	7.4		
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INTERNATIONAL CONFERENCES

S. Name of the No faculty	Paper Details
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NATIONAL CONFERENCES

S. Name of the No faculty	Paper Details	
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Earl PELLIPS IN		14

PUBLICATIONS BY STUDENTS:

20. Areas of consultancy and income generated:

S. No Name of the Staff		Revenue Generated in Rs	Year
		Fos	Carrier Contract

21. Faculty as members in

a) National committees : Ni

b) International Committees: Nil

c) Editorial Board : Ni

Staff Name	A STATE OF THE PARTY OF THE PAR	1
		3.1
1		

22. Students Project

Year	No. Of Batches	% of students who have done in-house projects including interdepartmental	% of students placed for projects in organizations outside the institution
2023-2024	1	36	36
	5	2:	

23. Awards / Recognitions received by faculty and Students:

Faculty awards:

S. No	Name of the faculty	Achievement/Award
	V. C.	
	7.	

Student's award:

S. No	Name of the Student	Batch	Achievement/Award
1.	GOPIKA A	1	Best Project Award
2.	PARTHASARATHY A R	1	Best Project Award
3,	NANTHINI Y	1	Best Project Award
4.	SHANMUGA PRIYA S	. 1	Best Project Award
			The state of the s
			Low Length one

24. List of eminent academicians and scientists / visitors to the department

Designation	Organization
NE TENE	
	Designation

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National:

S. No	Name of the event	10000000	
	rame of the event	Date	Source of Funding
-			
		1.3	

b) International: Nil

26. Student profile programme/course wise:

Name of the	Applications	Selected	Enro	lled	Pass
Course/programme	received	Descetta	*M	*F	Percentage
B.TECH ARTIFICIAL INTELLIGENCE& DATA SCIENCE					recentage
					1,11
					7
	Sec. 1				
107 - 37 1 40 0		7			

^{*}M = Male *F = Female





27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.TECH ARTIFICIAL INTELLIGENCE&D ATA SCIENCE		NIL	NIL
			232

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

Nil

29. Student progression

Student progr	ression		1	Against % er	rolled	
Year		2F2				2
UG to PG		-		1 2 2		
PG to Ph.D	T 19.5		16.0			
Ph.D. to Post-	Doctoral			- 16-11	18 -	1111
Employed	Campus selection				2	
	Other than campus recruitment	(4) ·				

30. Details of Infrastructural facilities

S. No	Infrastructural facilities	Details
1	Library	400
7.2		
	19.5%	
		The second secon
2	Internet facilities	YES
		NUMBER OF THE PROPERTY.
ge o		

3	Class rooms with ICT facility	YES
4	Laboratories	YES

31. Number of students receiving financial assistance from college, university, government or other agencies

Scholarship / Name of the category	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
College (Admission Scholarship)					
State Government Scholarship(FG)					
SC/ST/BC/MBC and others					

FG- First Graduate

32. Details on student enrichment program (special lectures / workshops / seminar)

with external experts

S. No	Year	Visitors Name	Designation	Organization	Activity
			- 4		MATERIA E
	18 01 11				
				5 E // 164	
					10 10 10

33. Teaching methods adopted to improve student learning

Various	teaching	methodologies	like	Audio	Visual	learning	using	LCD.
NPTEL	Videos, C	hart Diagram, ar	id Ol	IP are a	dopted.			

- Some lecture hours are allocated to teach topics, which are the contents beyond syllabus.
- Interested students are given seminars on technical topics.
- Separate placement hour is allocated to develop the student's aptitude skills, soft skills, and to do technical revision.
- ☐ Separate Library hour is allocated to make student's knowledge up todate





34. Participation in Institutional Social Responsibility (ISR) and Extension activities

In addition to the regular academic activities, our students are participating in various club activities to show their team skills/Professional ethics. The following activities are regularly conducted under Academic social responsibility for the benefit of students.

Name of Club	No Of Students
Eco Friendly club	
Blood donation team	

25.	SMOC	analysis of	the	departme	nt and	Future plans	
Streng	gth		A		4		
	□G	ood placeme	ent				

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55	Les	frasti		
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☐ Central and Departmental Library

☐ Qualified faculty Members

- ☐ Modern tools and innovative methods in Teaching and Learning
- ☐ Industrial Visits
- ☐ Faculty Development Program
- □ Seminars and Conferences
- ☐ Placement Cell
- ☐ Industry-Institution interaction
- ☐ Alumni

Weakness

- Less number of book publications
- Less number of grants obtained for Research Projects

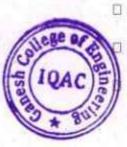
Opportunities

☐ Consistent encouragement for R&D activities

Reward for publications and Paten

Availability of research funds from native

Anternational agencies



	Collaboration with leading MNGs
	☐ To learn and adopt new Technologies Jobs and Internship
Challenge	
	☐ Consultancy and Project Works
	☐ Training students to changing industrial needs
	☐ Adaptation of Faculty for new Technologies
	☐ Promoting academic standard of students at par with international Students.
Future P	lan:
	Signing MOU with core companies
	Strengthening of Research & Development laboratory

Modernization of Laboratories.







GANESH COLLEGE OF ENGINEERING METTUPATTI, SALEM

- 1. Name of the department: COMPUTER SCIENCE AND ENIGINEERING
- 2. Year of Establishment: 2023-2024
- Names of Program / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

S. No	Programme offered	Description
- 1	B.E. CSE	Started with 60 seats in 2023

4. Names of Interdisciplinary courses and the departments/units involved.

S. No	Name of the Subject	Department	Nature of work
1.	Problem Solving and Python Programming	Computer Science and Engineering	Theory & Practical
3.	Engineering Graphics Engineering Mechanics Engineering Practices Laboratory	Mechanical Engineering	Theory & Practical
4.	Engineering Practices Laboratory, Basic Electrical and Electronics Engineering	Electronics and Communication Engineering	Theory & Practical
5.	Mathematics I & II, Transforms & Partial Differential Equation, Numerical Methods	Mathematics	Theory
6.	Communication Skills Communicative English Technical English	English	Theory & Practical
	Interpersonal Skills / Listening and Speaking Advanced Reading and Writing Professional communication		
7.	Engineering Physics	Physics	Theory & Practica
8.	Engineering Chemistry Environmental Science and Engineering	Chemistry	Theory & Practical

5. Annual/ semester/choice based credit system (programme wise).

Semester system with choice-based credit system.

Participation of the department in the courses offered other departments

S. No	Name of the Subject	Department	Nature of work
1	C PROGRAMMING AND DATASTRUCTURES	EEE	Theory & Practical
2	C PROGRAMMING AND DATASTRUCTURES	ECE	Theory & Practical
3	OBJECT ORIENTED PROGRAMMING	ВМЕ	Theory & Practical
4	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	ECE	Theory & Practical
5	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING	BME	Theory & Practical
6	ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING FUNDAMENDALS	MECHANICAL	Theory & Practical
7	ARTIFICIAL INTELLIGENCE AND MACHINE LANGUAGE	EEE	Theory & Practical

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

S. No	Name of the Industries	Nature of Collaboration	Year
C Ca			
		WILLIAM TO THE	
3+1		1. (4)	
7.7			-
	VALUE AND ASSESSMENT OF THE PARTY OF THE PAR		
			1 2 -
	The state of the s		

8. Details of courses/program discontinued (if any) with reasons : NIL

9. Number of teaching posts:

SI, No	Category	Sanctioned	Filled
1.	Professors .	1	1
	Associate Professors	2	
3.6.3	Asst. Professors	. 9	9



10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

S. No.	NAME	Qualification	Designation	Specialization	No. of years	No. of PhD Students guided
1.	SUNDARAM R	M.E	Professor			
2.	HARIPRASATH S	M.E	Assistant Professor	J* 2		7 8 4
3.	SOWMIYA V	M.E.	Assistant Professor			4.7
4.	JENIFER I	M.E	Assistant Professor		7/19/	
5.	LATHA D	M.E	Assistant Professor			
6.	MAHALAKSHMI M	M.E	Assistant Professor			
7.	BANUPRIYA P	M.E	Assistant Professor	Plyis	1.00	
8.	PRABHAKARAN P	M.E	Assistant Professor	4 86 F		-+0
9	BALACHANDAR N	M.E	Assistant Professor			

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil
- 13. Student-Teacher Ratio (programme wise)

S. No	Programme	Student Teacher Ratio
	B.E COMPUTER SCIENCE AND	
1	ENGINEERING	20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

S. No	Staff Category	Sanctioned	Filled
-1	Academic support Staff (Technical)	2	2
2	Administrative Staff	2	2

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

D				PG	de la la
) =	Į			10	7/0
		Siese of E			THE
		CALEM	31		
	.1	SALEM 636 111			

16. Number of faculty with ongoing projects
NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University NIL

19. Publications:

S. No. NAME OF THE	NO. OF PAPERS PUBLISHED IN					
FACULTY	International Journals	National Journals	International Conferences	National Conferences		
				275000		
N'N - FILE CO.		100				
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			N 2505	200		
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	0.7					

INTERNATIONAL JOURNALS

Name of the faculty	Journal Name	Paper details	International database / Impact factor/ Citation Index/SNIP/SJR/Im pact factor/h index
132 14			
100			
			1 1 1 4 3 1 5
100			





INTERNATIONAL CONFERENCES

S. Name of the No faculty	Paper Details	
		200

NATIONAL CONFERENCES

S. No	Name of the faculty	Paper Details	
	THE THE	the state of the s	
			5 40 10 10 10
	- X		
1		7.	14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

PUBLICATIONS BY STUDENTS:

20. Areas of consultancy and income generated:

S. No	Name of the Staff	Title of the Project		Revenue Generated in Rs	Year
1.	Mr. T. Gobi	Investigation Study	Institute of Industrial design	15,000	2022

21. Faculty as members in

a) National committees : Nil

b) International Committees: Nil

c) Editorial Board : Nil

S. No Staff Name	
	A second
1.48/100	



22. Students Project

Year	No. Of Batches	% of students who have done in-house projects including interdepartmental	% of students placed for projects in organizations outside the institution
2021-2022	4	80	20
			4.0
ENGLY OF STREET			

23. Awards / Recognitions received by faculty and Students:

Faculty awards:

S. No	Name of the faculty	Achievement/Award
3-54-1		

Student's award:

S. No	Name of the Student	Batch	Achievement/Award
- I.	THATCHAYANI S	1	Best Project Award
2.	POOVIZHI V	i	Best Project Award
3.	KARTHIKA K	1	Best Project Award
4.	NANDHINI A	, . T	Best Project Award
	The second second		
			A STATE OF THE STA
	11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		

24. List of eminent academicians and scientists / visitors to the department

S. No	Visitors Name	Designation	Organization
	271 1 1 1 1 1		
			a Francisco de la Companya de la Com
		9 1 . 6	
-	v 4		A MILKS IN THE STATE OF





25. Seminars/ Conferences/Workshops organized & the source of funding

a) National:

S. No	Name of the event	Date	Source of Funding
		2	
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		FILES TO	
		**	
St. 03			
	* 1		

b) International: Nil

26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled		Pass
Course/programme	received	Selected	*M -	*F	Percentage
B.E COMPUTER SCIENCE AND ENGINEERING		4	1100		
		150			

^{*}M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad	
B.E COMPUTER SCIENCE AND ENGINEERING		NIL	NIL	

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

Nil





29. Student progression

Student progr	ression	Against % enrolled				
Year			1			
UG to PG						
PG to Ph.D		diam'r			-	
Ph.D. to Post-	Doctoral					
Employed	Campus selection				1 1 1 2 6	
	Other than campus recruitment	***	e 8			72.
Entrepreneurs	ship/Self-employment					

30. Details of Infrastructural facilities

S. No	Infrastructural facilities	Details
1	Library	400
31		
2	Internet facilities	YES -
- 3	Class rooms with ICT facility	YES
20		
4	Laboratories	YES

31. Number of students receiving financial assistance from college, university, government or other agencies

Scholarship / Name of the category	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
College (Admission Scholarship)					
State Government - Scholarship(FG)					
SC/ST/BC/MBC and others					





0	Faculty Development Program	
	Seminars and Conferences	
D	Placement Cell	
	Industry-Institution interaction	
i i	Alumni	
Weakness		
	Less number of book publications	
	Less number of grants obtained for Research Projects	
Opportuni	ties	175.514
	Consistent encouragement for R&D activities	
, o	Reward for publications and Patents	
. 0	Availability of research funds from national and interna	itional agencies
Ö	Collaboration with leading MNCs	
0	To learn and adopt new Technologies Jobs and Internsh	iip
Challenges		
0	Consultancy and Project Works	
d	Training students to changing industrial needs	
0	Adaptation of Faculty for new Technologies	
6	Promoting academic standard of students at par with in	ternational Students.
Future Pla	n:	
0	Signing MOU with core companies	
П	Strengthening of Research & Development laboratory	
	Modernization of Laboratories.	
1	NAO.	





32. Details on student enrichment program (special lectures / workshops / seminar) with external experts

S. No	Year	Visitors Name	Designation	Organization	Activity
	ie:				
4					
27	- 5				
		1 / A = 17 1 / A = 17	E 1 2		

33. Teaching methods adopted to improve student learning

D	Various teaching methodologies like Audio Visual learning using LCD, NPTEL Videos, Chart Diagram, and OHP are adopted.
D	Some lecture hours are allocated to teach topics, which are the contents beyond syllabus.
D	Interested students are given seminars on technical topics.
D	Separate placement hour is allocated to develop the student's aptitude skills, soft skills, and to do technical revision.
	Separate Library hour is allocated to make student's knowledge up todate

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

In addition to the regular academic activities, our students are participating in various club activities to show their team skills/Professional ethics. The following activities are regularly conducted under Academic social responsibility for the benefit of students.

Name of Club	No Of Students
Eco Friendly club	1 1
Blood donation team	

35. SWOC analysis of the department and Future plans Strength

	Good placement	E	- 1
D	Qualified faculty Mem	bers	
	Team Work		
D	Infrastructure		ď
0	Central and Departmen	ıtal Li	brary

Modern tools and innovative methods in Teaching and Learning

Mustrial Visits





GANESH COLLEGE OF ENGINEERING METTUPATTI, SALEM

1. Name of the department: INFORMATION TECHNOLOGY

2. Year of Establishment: 2023-24

 Names of Program / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

S. No	Programme offered	Description
1	B.TECH INFORMATION TECHNOLOGY	Started with 60 seats in 2023

4. Names of Interdisciplinary courses and the departments/units involved.

S. No	Name of the Subject	Department	Nature of work
1.	Problem Solving and Python Programming	Computer Science and Engineering	Theory & Practical
3.	Engineering Graphics Engineering Practices Laboratory	Mechanical Engineering	Theory & Practical
-4.	Engineering Practices Laboratory, Basic Electrical and Electronics Engineering	Electronics and Communication Engineering	Theory & Practical
5.	Mathematics I & II, Discrete mathematics	Mathematics	Theory
6.	Communication Skills Communicative English Technical English Interpersonal Skills / Listening and Speaking Advanced Reading and Writing Professional communication	English	Theory & Practical
7.	Engineering Physics	Physics	Theory & Practical
8.	Engineering Chemistry Environmental Science and Engineering	Chemistry	Theory & Practical

5. Annual/ semester/choice based credit system (programme wise)

Semester system with choice-based credit system.

6. Participation of the department in the courses offered by other departments

	The state of the s	
16/10	3/30 /5	
2 40	200	

13. Student-Teacher Ratio (programme wise)

S. No	Programme	-Student Teacher Ratio
1	B.E Civil Engineering .	20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

S. No	Staff Category	Sanctioned	Filled
1	Academic support Staff (Technical)	2	2
2	Administrative Staff	2	2

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Ph.D	PG
	03

16. Number of faculty with ongoing projects NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University NIL

19. Publications:

S. No.	NAME OF THE	NO. OF PAPERS PUBLISHED IN				
287	FACULTY	International Journals	National Journals	International Conferences	National Conferences	
	1146					
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S. No.	Name of the faculty	Journal Name	Paper details	International database / Impact factor/ Citation Index/SNIP/SJR/Im pact factor/h index
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1	The second			

INTERNATIONAL CONFERENCES

S. No	Name of the faculty	Paper Details	446	
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NATIONAL CONFERENCES

S. Name of the No faculty	Paper Details	

PUBLICATIONS BY STUDENTS:

20. Areas of consultancy and income generated:

S. No Name of the Staff	4.55	Nme of the Company	Revenue Generated in Rs	Year
6050 80				THE STATE OF
S (IDAC)		100	Jeke OLE	

21. Faculty as members in

a) National committees : Nil

b) International Committees: Nil

c) Editorial Board : Ni

S. No Staff Name	2	
		The second secon

22. Students Project

Year	No. Of Batches	% of students who lave done in-house projects including interdepartmental	% of students placed for projects in organizations outside the institution
2023-2024	4	80	20
			2 1 1 1 1
	2 6 6 6		1

23. Awards / Recognitions received by faculty and Students:

Faculty awards:

S. No	Name of the faculty	Achievement/Award
	1	
2		

Student's award:

S. No	Name of the Student	Batch	Achievement/Award
1.	ARUN PRASATH K	1	Best Project Award
2.	MUTHUVEL T	1	Best Project Award
. 3.	SANGARESWARAN M	1	Best Project Award
4.	SHARMILA K	i	Best Project Award
	100		The state of the s

24. List of eminent academicians and scientists / visitors to the department

S. No	Visitors Name	Designation	Organization
	- 3	(1	
-			
- 1		5 [1]	

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National:

S. No	Name of the event	Date	Source of Funding
	- A (
		E FOX BALL	
7.77			The latest
240° 1			
		- A	F 17
		P	

b) International: Nil

26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled		Pass
Course/programme	received	Selected	*M	*F	Percentage
B.E INFORMATION TECHNOLOGY		1			
45 4 - 12			6 6	===	
•					

^{*}M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.E INFORMATION TECHNOLOGY		NIL	NIL
		Colle	



28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

Nil

29. Student progression

Student progression		Against % enrolled				-
Year						
UG to PG				1 - 1 - 5	CT T	
PG to Ph.D		MEG.				
Ph.D. to Post-Do	octoral					
Employed	Campus selection .	12.	St. 3	172	3.00	Guy
	Other than campus recruitment			188	- /3	
Entrepreneurshi	p/Self-employment	***				7 00 1

30. Details of Infrastructural facilities

S. No	Infrastructural facilities	Details
1	Library	400 .
2	Internet facilities	YES
3	Class rooms with ICT facility	YES
4	Laboratories	YES

31. Number of students receiving financial assistance from college, university, government or other agencies

Scholarship / Name of the category	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
College (Admission	2. 1	19.5	199	VE 1818	
Scholarship)				This is	
State Government	100	3			
Scholarship(FG)	4		# X		
SC/ST/BC/MBC and others.		100			

FG- First College Coll



32. Details on student enrichment program (special lectures / workshops / seminar)

with	external	ex	perts
***	I CALCITIM		100 1 10

S. No	Year		Designation	Organization	Activity
			200		
		6	1.5		
			Ullei		
		E TOTAL TOTAL		43.00	
					ROLL ENGINEERS

33. Teaching methods adopted to improve s	tuaent	learning
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	Various teaching methodologies like Audio Visual learning using LCD, NPTEL Videos, Chart Diagram, and OHP are adopted.
Ó	Some lecture hours are allocated to teach topics, which are the contents beyond syllabus.
	Interested students are given seminars on technical topics.
0.0	Separate placement hour is allocated to develop the student's aptitude skills, soft skills, and to do technical revision. Separate Library hour is allocated to make student's knowledge up todate

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

In addition to the regular academic activities, our students are participating in various club activities to show their team skills/Professional ethics. The following activities are regularly conducted under Academic social responsibility for the benefit of students.

Name of Club	No Of Students
Eco Friendly club	
Blood donation team	

35. SWOC analysis of the department and Future plans Strength

☐ Good placement	
☐ Qualified faculty Members	
□ Team Work	,
☐ Infrastructure	
☐ Central and Departmental L	ibrary

Modern tools and innovative methods in Teaching and Learning

Moustrial Visits

15	☐ Faculty Development Program	
	☐ Seminars and Conferences	
20 c 20	Placement Cell	
	☐ Industry-Institution interaction	-0. II
	□ Alumni	
Weakness		
	Less number of book publications	100
	Less number of grants obtained for Research Projects	
Opportun	uities	
	Consistent encouragement for R&D activities	Paging.
	Reward for publications and Patents	
	Availability of research funds from national and internat	ional agencies
-1	Collaboration with leading MNCs	
1	To learn and adopt new Technologies Jobs and Internshi	p
Challenge	s	1.4
	Consultancy and Project Works	
	Training students to changing industrial needs	
	Adaptation of Faculty for new Technologies	
	Promoting academic standard of students at par with inte	ernational Students.
Future Pla	an:	
0	Signing MOU with core companies	
ū	Strengthening of Research & Development laboratory	
	Modernization of Laboratories.	







GANESH COLLEGE OF ENGINEERING METTUPATTI, SALEM

1. Name of the department: Electronics and Communication Engineering

2. Year of Establishment: 2011

 Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., IntegratedMasters; Integrated Ph.D., etc.)

S.No	Programme offered	Description	
5.110	Trogramme	Started with 60 seats in 201	

4. Names of Interdisciplinary courses and the departments/units involved.

S.No	Name of the Subject	Department	Nature of work
1.	Professional English - I	English	Theory
2.	Matrices and Calculus	Maths	Theory
3.	Engineering Physics	Physics	Theory
4.	Engineering Chemistry	Chemistry	Theory
5.	Problem Solving and Python Programming	Computer Science Engineeering	Theory
6.	Professional English - II	English	Theory
7	Statistics and Numerical Methods	Maths	Theory
8.	Circuit analysis	Electronics communication Engineering	Theory
9.	Electrical and instrumentation engineering	Electrical and Electronics Engineering	Theory
10.	Medical Physics	Physics	Theory
11,	Engineering Graphics	Mechanical Engineering	Theory
12	I ngineering Practices Laboratory	Mechanical Engineering	Practical
13	Problem Solving and Python Programming I aboratory	Computer Science Engineering	Practical
14	Physics and Chemistry Laboratory	Physics & Chemistry	Practical
15.	English Laboratory	f nglish	Practical
16.	Communication Laboratory	English	Practical
17.	Random process and Linear Algebra	Maths	Theory
18.	Flectronic Devices and Circuits	Electronics and Communication Engineering	Theory

Genesh College of Engineering Aftur Main Road, Marrynaitr

v.	Floctronic Devices and Circuits laboratory	Electronics and Communication Engineering	Practical
20.	Digital circuit design	Electronics and Communication Engineering	Theory
1.	Control system	Electrical and Electronics Engineering	Theory
	Fundamentals of Data Structures in C	Computer Science Engineeering	Theory
11	Fundamentals of Data Structures in C Laboratory	Computer Science Engineeering	Practical

5. Annual/semester/choice based credit system (programme wise)

Semester system with choice-based credit system.

6. Participation of the department in the courses offered by other departments: Nil

S.No	Name of the Subject	Department	Nature of work
1.	Linear digital integrated circuits	Electrical and Electronics Engineering	Theory
2.	l inear digital integrated circuits laboratory	Electrical and Electronics Engineering	Practical
3.	I mbedded system and IOT	Information technology	Theory
4	Embedded system ad IOT Laboratory	Information technology	Practical
•	Digital Principles and computer organization	Computer Science Engineeering Information Technology, Artificial Intelligence And Data Science	Theory
6.	Digital Principles and computer organization laboratory	Computer Science Engineeering Information Technology, Artificial Intelligence And Data Science	Practical

Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

S.No	Name of	the Industries	Nature of Collaboration	Year
Sellier I	and:	SALEAN SE	Ganear College of Attur Main Rose Salam 6	of Engineering

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8. Details of courses/ programmes discontinued (if any) with reasons:NIL

9. Number of teaching posts:

SL No	Category	Sanctioned	Filled
	Professors	1	
2	Associate Professors	2	1
	Asst. Professors	9	7

10. Faculty profile with name, qualification,designation,specialization,(D.Sc./D.Litt./Ph.D. /M. Phil. etc.,)

S.No.	NAME	Qualification	Designation	Specialization	No. of years	No. of PhD Students guided
1.	Dr.S.Jambulingam	M.E., Ph.D	Assistant Professor	Power Electronics	4	Nil
2.	Balasubramaniam.P	M.E	Assistant Professor	VLSI Design	11	Nil
3.	Prakash M	M.E	Assistant Professor	Digital Communication	11	Nil
4.	Karthik.T	M.E	Assistant Professor	VLSI Design	4	Nil
5.	Keerthika E	M.E	Assistant Professor	VLSI Design	03	Nil
o.	Viji.S	M.E	Assistant Professor	VLSI Design	04	Nil
7-:	Ganasen K	M.E	Assistant Professor	Communication systems	04	Nil
8.	Mouliy.C	M.E	Assistant Professor	Communication systems	04	Nil
9	Vasanth M	ME	Assistant Professor	Communication systems	1.5	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil

13. Student Teacher Ratio (programme wise)





Sl.No	Programme	Student Teacher Ratio
	B.E Electronics And Communication	eserce.
1	Engineering	20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

Sl.No	Staff Category	Sanctioned	Filled
1	Academic support Staff (Technical)	2	2
2	Administrative Staff	2	2

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Ph.D	PG	
1	08	

16. Number of faculty with ongoing projects NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University NIL

19. Publications:

S.No.	NAME OF THE		NO. OF PA	PERS PUBLISHE	D IN
	FACULTY	International Journals	National Journals	International Conferences	National Conferences
1.	Dr.S.Jambulingam	03	03	04	03
2.	Balasubramaniam.P	Nil	Nil	Nit	Nil
3.	Prakash M	Nil	Nil	Nil	Nil
4.	Karthik.T	Nil	Nil	Nil	Nil
5.	Keerthika F.	Nil	Nil	Nil	Nil
6.	Viji.S	Nil	Nil	Nil	Nil
7.	Ganasen K	Nil	Nil	Nil	Nil
8.	Mouliy.C	Nil	Nil	Nil	Nil
9.	Vasanth.M	Nil	Nil	Nil	Nil





Ganesh College of Engineering Aftur Main Road, Mary netti

PUBLICATIONS BY STUDENTS:

20. Areas of consultancy and income generated:

Sl.No Name of the Staff
Project
Name of the Generated in Company

1.

	à ā	P	450	22.5	Control of Control		2
21		Facul	w	33	mem	Ders	ın

a) National committees : Ni

b) International Committees: Nil

e) Editorial Board

: Nil

Sl.No. Staff Name	

22. Students Project

Year	No. Of Batches	% of students who have done in-house projects including interdepartmental	% of students placed for projects in organizations outside the institution

23. Awards / Recognitions received by faculty and Students:

Faculty awards: Nil

SLNo	Name of the faculty	Achievement/Award

Student's award: Nil

St.No Name of the Student Batch Achievement/Award

PRINCIPAL

Ganese College of Engineering

Attur Main Road, Methods in

Selem 636 111

	E.	
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24. List of eminent academicians and scientists / visitors to the department

SLNo	Visitors Name	Designation	Organization
1.	Kannan C	Managing Director	Megatronics
2.	Sathish M	Managing Director	Imageconn India (p) ltd
3.	Sathish M	Managing Director	Live wire cadd centre
4.	Sen Pavithra	Managing Director	JCI salem super kings
5.	Ezhumalai M	Managing Director	Wings technocrats
6.	Ashwin Kumar	Senior Technician	V3 tech service
7.	Dr.S.Atheena Milagi Pandian	Founder &CEO	Atheena Pandian Pvt Ltd
8.	Karthick A	Branch Head	UNISO Systems India (P) Ltd
9.	Akash	Service Engineer	EG Technologies pvt Ltd
10.	Venkatesh M	Zonal Manager	ICTACT

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: Nil

SI.No	Name of the event	Date	Source of Funding
	V. = = 22=		
18			

b) International: Nil

26. Student profile programme/course wise:

Name of the	Applications	Selected	Enrolled		Pass
Course/programme	Applications received	Selected	*M	*F	Percentage
B.E.BME	75	60	27	- 33	
				(W.	





Ganeer College of Engineering Aftur Main Road, Menunem Salam, 636 111

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.E,ECE	100	Nil	Nil
B.E,ECE			
B.E,ECE			
B.E.ECE			
B.E.ECE			

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

Nil

29. Student progression

Student progression Against % enroll Year		Against % enrolled	
UG to PG			
PG to Ph.D			
Ph.D. to Post-Doctoral			
Employed	Campus selection		
	Other than campus recruitment		

30. Details of Infrastructural facilities

SLNo	Infrastructural facilities	Details
1	Library	758 books
2	Internet facilities	Yes

3(10)

College Of College

Ganesh College of Engineering Aftur Main Road, Mary Joseph Salem 636 111

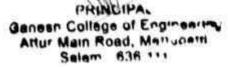
Class rooms with ICT facility	Yes
Laboratories	Yes
	Laboratories

31. Number of students receiving financial assistance from college, university, government or other agencies

Scholarship / Name of the category	2023-2024
College (Admission Scholarship)	10
State Government Scholarship(FG)	35
SC/ST/BC/MBC and others	23

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

SI.No	Year	Visitors Name	Designation	Organization	Activity
1.	2023	Kannan C	Managing Director	Megatronics	Workshop
2.	2023	Sathish M	Managing Director	Imageconn India (p) ltd	Seminar
3.	2023	Sathish M	Managing Director	Live wire cadd centre	Workshop
4.	2023	Sen Pavithra	Managing Director	JCI salem super kings	Seminar
5.	2023	Ezhumalai M	Managing Director	Wings technocrats	Workshop
6.	2024	Ashwin Kumar	Senior Technician	V3 tech service	Workshop
7.	2024	Dr.S.Atheena Milagi Pandian	Founder &CFO	Atheena Pandian Pvt Ltd	Workshop
8.	2024	Karthick A	Branch Head	UNISO Systems India (P) Ltd	Workshop
9.	2024	Akash	Service Engineer	EG Technologies pvt Ltd	Workshop
10.	2024	Venkatesh M	Zonal Manager	ICTACT	Workshop



33. Teaching methods adopted to improve student learning

	NPTEL Videos, Chart Diagram, and OHP are adopted.
J	Some lecture hours are allocated to teach topics, which are the contents beyond syllabus.
9	Interested students are given seminars on technical topics.
J	Separate placement hour is allocated to develop the student's aptitude skills, soft skills, and to do technical revision.
3	Separate Library hour is allocated to make student's knowledge up todate

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

In addition to the regular academic activities, our students are participating in various club activities to show their team skills/Professional ethics. The following activities are regularly conducted under Academic social responsibility for the benefit of students.

Name of Club	No Of Students
Eco Friendly club	
Blood donation team	

35. SWOC analysis of the department and Future plans Strength

☐ Good placement
☐ Qualified faculty Members
□ Team Work
☐ Infrastructure
Central and Departmental Library
Modern tools and innovative methods in Teaching and Learning
Industrial Visits
Faculty Development Programmes
Seminars and Conferences
Placement Cell
Industry Institution interaction

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Genesh College of Engineering Attur Main Road, Metrucetti Salem 636 111

INTERNATIONAL JOURNALS

S. No.	Name of the faculty	Journal Name	Paper details	International database / Impac factor/ Citation Index/SNIP/SJR/Impact factor/h index
1.	Dr.S.Jambulingam	Journal green engineering	Robust power flow control of pv and battery power electic vehicle with single stage interaction converter	1904-4720-ISSN 2245-4586
		Journal of Innovative technology and	ANN based improved regenerative breaking system on pv /battery powered single stage interaction converter	2278-3075
		Internation journal of engineering resaech and science and technology	A hybrid AC/DC micro grid converter control	2319-5991

INTERNATIONAL CONFERENCES

S. No	Paper Details
1	A Noval three port converter design for intergrated pv battery power systems A Comparative performance analysis of a noval single stage three port converter
	A High efficiency and high power buck and boost switch snubber electrical vehicle drives.

NATIONAL CONFERENCES

	Name of the faculty	Paper Details
1	is seemen water water	A Noval three port converter design for intergrated pv battery power systems A Comparative performance analysis of a noval single stage three port converter
		A High efficiency and high power buck and boost switch snubber electrical vehicle drives.





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Weakness

- Less number of book publications
- Less number of grants obtained for Research Projects

Opportunities

- Consistent encouragement for R&D activities
- Reward for publications and Patents
- Availability of research funds from national and international agencies
- Collaboration with leading MNCs
- To learn and adopt new Technologies Jobs and Internship

Challenges

- Consultancy and Project Works
- Training students to changing industrial needs
- Adaptation of Faculty for new Technologies
- Promoting academic standard of students at par with international Students.

Future Plan:

- Signing MOU with core companies
- Strengthening of Research & Development laboratory
- · Modernization of Laboratories.





Geneer College of Engineering After Main Road, Menucerti Salam, 636 111



GANESH COLLEGE OF ENGINEERING METTUPATTI, SALEM

1. Name of the department: EEE

2. Year of Establishment: 2011

3. Names of Program / Courses offered (UG, PG, M. Phil., Ph.D., Integrated Masters; Integrated Ph.D., etc.)

S. No	Programme offered	Description		
1	B.E. EEE	Started with 60 seats in 2011		

4. Names of Interdisciplinary courses and the departments/units involved.

S. No	Name of the Subject	Department	Nature of work
1.	Problem Solving and Python Programming	Computer Science and Engineering	Theory & Practical
3.	Engineering Graphics Engineering Mechanics Engineering Practices Laboratory	Mechanical Engineering	Theory & Practical
4.	Engineering Practices Laboratory, Basic Electrical and Electronics Engineering	Electronics and Communication Engineering	Theory & Practical
5.	Mathematics I & II, Transforms & Partial Differential Equation, Numerical Methods	Mathematics	Theory
6.	Communication Skills Communicative English Technical English Interpersonal Skills / Listening and Speaking Advanced Reading and Writing Professional communication	English	Theory & Practical
7.	Engineering Physics Physics for Civil Engineering	Physics	Theory & Practical
8.	Engineering Chemistry Environmental Science and Engineering	Chemistry	Theory & Practical
9.	Principles of Management	Department of Management Studies	Theory

5. Annual/ semester/choice based credit system (programme wise)

Semester system with choice-based credit system.



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6. Participation of the department in the courses offered by other departments

S. No	Name of the Subject	Department	Nature of work
1.	Basics of Electrical and Electronics Engineering	EEE	Theory

7. Courses in collaboration with other universities, industries, foreign institutions, etc.: Nil

Name of the Industries	Nature of Collaboration	Year
	Name of the Industries	

8. Details of courses/program discontinued (if any) with reasons: NIL

9. Number of teaching posts:

SI. No	Category	Sanctioned	Filled
1.	Professors		1
2.	Associate Professors	2	_
3.	Asst. Professors	9	9

10. Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

S. No.	NAME	Qualification	Designation	Specialization	No. of years	No. of PhD Students guided
L	G.VISLAKTCHI	M.E	Assistant Professor	Power System Engineering	10	
2	M.C.KARTHIKEYAN	M.E	Assistant Professor	Power Electronics and Drives	12	
3.	M.KATHIKEYAN	M.E	Assistant Professor	Power Electronics and Drives	11	
4.	C.SURYA	M.E	Assistant Professor	Power Electronics and Drives	8	
5.	R.KARTHIKEYAN	M.E	Assistant Professor	Power Electronics and Drives	6	
6.	M.P.SHANMUGASUNDRAM	M.E	Assistant Professor	Power Electronics and Drives	4	
7.	N.RENUKA DEVI	M.E	Assistant Professor	Power Electronics and Drives	2	
8.	T.VINOTHRAJ	M.E	Assistant Professor	Power Electronics and Drives	2	/



Ganesh College of Engineering, Attur Main Road, Mettupatti, SALEM-636 111.

- 11. List of senior visiting faculty: Nil
- 12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil
- 13. Student-Teacher Ratio (programme wise)

S. No	Programme	Student Teacher Ratio
	B.E Electrical And Electronics	
-1-	Engineering	20:1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

S. No	Staff Category	Sanctioned	Filled	
1	Academic support Staff (Technical)	2	2	
2	Administrative Staff	2	2	

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.

Ph.D	PG	
0	08	

16. Number of faculty with ongoing projects

 Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University NIL

19. Publications:

S. No.	NAME OF THE	NO. OF PAPERS PUBLISHED IN				
	FACULTY	International Journals	National Journals	International Conferences	National Conferences	





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INTERNA	THONAL	LOUDS	ATC
B W B C C W W		486 24 156 17	100

Name of the faculty	Journal Name	Paper details	International database / Impact factor/ Citation Index/SNIP/SJR/Im pact factor/h index

INTERNATIONAL CONFERENCES

S. Name of the No faculty		Paper Details

NATIONAL CONFERENCES

S. No	Name of the faculty	Paper Details	
			_

PUBLICATIONS BY STUDENTS:

20. Areas of consultancy and income generated:

S. No Name of the Staff	Title of the Project		Revenue	Year
		Name of the Company	Generated in Rs	





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Ganesh College of Engineering,
Attur Main Road, Mettupatti,

21. Faculty as members in

a) National committees : Nil

b) International Committees: Nil

c) Editorial Board : Nil

S. No Staff Name		

22. Students Project

Year	No. Of Batches	% of students who have done in-house projects including interdepartmental	% of students placed for projects in organizations outside the institution
2021-2022	4	80	20

23. Awards / Recognitions received by faculty and Students:

Faculty awards:

S. No	Name of the faculty	Achievement/Award	
		-	

Student's award:

S. No	Name of the Student	Batch	Achievement/Award
1.	KARTHIKEYAN D	1	Best Project Award
2.	KISHON K	1	Best Project Award
3.	MUGILAN P	1	Best Project Award
4.	SIVA S	1	Best Project Award





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Attur Main Road, Mettupatti,
SALEM-636 111,

24. List of eminent academicians and scientists / visitors to the department

S. No	Visitors Name	Designation	Organization	
_				

25. Seminars/ Conferences/Workshops organized & the source of funding

a) National:

S. No	Name of the event	Date	Source of Funding
_			
-+-			

b) International: Nil

26. Student profile programme/course wise:

Name of the	Applications received	Selected -	Enrolled		Pass
Course/programme		Sciected	*M	*F	Percentage
B.E EEE					

^{*}M = Male *F = Female

27. Diversity of Students

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
B.E EEE		NIL	NIL





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28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

Nil

29. Student progression

ession	Against % enrolled
Ooctoral	
Campus selection	
Other than campus recruitment	
	Octoral Campus selection Other than campus

30. Details of Infrastructural facilities

S. No	Infrastructural facilities	Details
1	Library	700
2	Internet facilities	YES
3	Class rooms with ICT facility	YES
4	Laboratories	YES







31. Number of students receiving financial assistance from college, university, government or other agencies

Scholarship / Name of the category	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
College (Admission Scholarship)					
State Government					<u> </u>
Scholarship(FG)					
SC/ST/BC/MBC and others					

FG-First Graduate

32. Details on student enrichment program (special lectures / workshops / seminar) with external experts

S. No	Year	Visitors Name	Designation	Organization	Activity
-					
-	-				
_					
_					
				(*)	
_					
_					

33. Teaching methods adopted to improve student learning

syllabus.

	Various teaching methodologies like Audio Visual learning using LCD, NPTEL Videos, Chart Diagram, and OHP are adopted.
D	Some lecture hours are allocated to teach topics, which are the contents beyond

- ☐ Interested students are given seminars on technical topics.
- Separate placement hour is allocated to develop the student's aptitude skills, soft skills, and to do technical revision.
- ☐ Separate Library hour is allocated to make student's knowledge up todate



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Ganesh College of Engineering

Attur Main Road, Mettupata

SALEM-636 111

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

In addition to the regular academic activities, our students are participating in various club activities to show their team skills/Professional ethics. The following activities are regularly conducted under Academic social responsibility for the benefit of students.

Name of Club	No Of Students
Eco Friendly club	
Blood donation team	

35. Stre	SWOC analysis of the department and Future plans
	☐ Good placement
	☐ Qualified faculty Members
	□ Team Work
	☐ Infrastructure
	☐ Central and Departmental Library
	☐ Modern tools and innovative methods in Teaching and Learning
	☐ Industrial Visits
	☐ Faculty Development Program
	☐ Seminars and Conferences
	□ Placement Cell
	☐ Industry-Institution interaction
	□ Alumni
Wea	kness
	☐ Less number of book publications
	☐ Less number of grants obtained for Research Projects
Орр	ortunities
	☐ Consistent encouragement for R&D activities
	☐ Reward for publications and Patents
	Availability of research funds from national and international agencies





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□ Col	laboration with leading MNCs
□ То	learn and adopt new Technologies Jobs and Internship
Challenges	
□ Cor	nsultancy and Project Works
□ Tra	ining students to changing industrial needs
□ Ad	aptation of Faculty for new Technologies
□ Pro	moting academic standard of students at par with international Students.
Future Plan:	
□ Sig	ning MOU with core companies
□ Str	engthening of Research & Development laboratory
• Mc	odernization of Laboratories.





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GANESH COLLEGE OF ENGINEERING METTUPATTI, SALEM

1. Name of the department: Biomedical Engineering

2. Year of Establishment: 2020

3. Names of Programmes / Courses offered (UG, PG, M. Phil., Ph.D., IntegratedMasters; Integrated Ph.D., etc.)

SI.No	Programme offered	Description	
1	B.E.	Started with 60 seats in 2020	

4. Names of Interdisciplinary courses and the departments/units involved.

SI.No	Name of the Subject	Department	Nature of work
1.	Communicative English	English	Theory
2.	Engineering Mathematics	Maths	Theory
3.	Engineering Physics	Physics	Theory
4.	Engineering Chemistry	Chemistry	Theory
5.	Problem Solving and Python Programming	Computer Science Engineeering	Theory
6.	Engineering Graphics	Mechanical Engineering	Theory
7.	Problem Solving and Python Programming Laboratory	Computer Science Engineeering	Practical
8.	Physics and Chemistry Laboratory		Practical
9.	Technical English	English	Theory
10.	Engineering Mathematics	Maths	Theory
11.	Engineering Mechanics for Biomedical Engineer	Mechanical Engineering	Theory
12.	Basic Electrical and Electronics Engieering	Computer science Engineering	Theory&Practica
13.	Engineering Practices Laboratory	Mechanical Engineering	Practical

5. Annual/ semester/choice based credit system (programme wise)

Semester system with choice-based credit system.





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6. Participation of the department in the courses offered by other departmen

SI.No	Name of the Subject	Department	Nature of work
1.	Digital logic circuits	Electronics and	Theory
2.	Engineering	Computer Science Engineering	Theory Practical
3.	Digital Signal Processing Laboratory	Electrical Electronics& Engineering	Practical
4.	Control System Engineering	Electronics and Communication Engineering	Theory

7. Courses in collaboration with other universities, industries, foreign institutions, etc.:Nil

SI.No	Name of the Industries	Nature of Collaboration	Year
			-
			-
			+

8. Details of courses/programmers discontinued (if any) with reasons: NIL

9. Number of teaching posts:

SI. No	Category	Sanctioned	TOTAL O
	Professors	Janetioneu	Filled
2	Associate Professors	2	
	Asst. Professors	2	1
	Lister Francisco	9	7





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SALEM-636 111.

Faculty profile with name, qualification, designation, specialization, (D.Sc./D.Litt./Ph.D./M. Phil. etc.,)

SI.No	D. NAME	Qualification	Designation	Specialization	No. of years	No. of PhD Students
1.	Vinod B	ME	Assistant Professor	- Apprica	7	guided Nil
2.	Kumaran A	ME	Professor	Electronics Power Electronics	10	Nil
3.	P.Amuda priya dharshinee	ME	Assistant Professor	&Drives	03	Nil
4.	M.Poontamilselvi	ME	Assistant Professor	Applied	02	Nil
5.	D.Shilpa	ME	Assistant Professor	Electronics VLSI Design	89	white.
6.	P.Priyadharshini	ME	Assistant Professor	Applied	02	Nil Nil
7.	K.Divya	ME	Assistant Professor	Electronics	26	7506554
8.	R.Praveenklumar			Applied Electronics	01	Nil
-	P.Karanraj		Assistant Professor	VLSI Design	01	Nil
		ATT.	Assistant Professor	VLSI Design	02	Nil

11. List of senior visiting faculty: Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty: Nil

13. Student-Teacher Ratio (programme wise)

SI.No	n.		
-	Programme	Student Teacher Ratio	
	B.E Biomedical Engineering	20:1	

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled

SLNo	Staff Category	Sanctioned	Pen s
1	Academic support Staff (Technical)	2	Filled
2	Administrative Staff	- 4	2
	Table Staff	2	2

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil / PG.



16. Number of faculty with ongoing projects

NIL

17. Departmental projects funded by DST - FIST; UGC, DBT, ICSSR, etc. and total grants received

NIL

18. Research Centre /facility recognized by the University NIL

19. Publications: NIL

SI.No	NAME OF THE	NO. OF PAPERS PUBLISHED IN			
	FACULTY	International Journals	National Journals	International Conferences	National Conferences
1.	A.Kumaran	Nil	Nil	Nil	Nil
2.	Vinod. B	Nil	Nil	Nil	Nil
3.	P.Amuda priya dharshinee	Nil	Nil	Nil	Nil
4.	M.Poontamilselvi	Nil	Nil	Nil	Na
5.	D.Shilpa	Nil	Nil	Nil	Nil
6.	G.Sivakumar	Nil	Nil	Nil	Nil
-	G.Elaiyakumar	Nil	Nil	Nil	Nil
	K.Jayakumar	Nil	Nil		Nil
	P.Karanraj	Nil	Nil	Nil Nil	Nil Nil

INTERNATIONAL JOURNALS

No.	Name of the faculty	Journal Name	Paper details	International database / Impact factor/ Citation Index/SNIP/SJR/Impact factor/h index
1.	Research of Modern Engineeri Technolo	International Research Journal of Modernation in Engineering Technology and Science	Design and Development of Dual Axis Controlled Robot	2582-5208 /2023
			Implementation of Child Rescue system from Bore well using Zigbee for Long Range Application	2349-5359/2023





Ganesh College of Engineering Attur Main Road, Mettupau. SALEM-636 111

INTERNATIONAL CONFERENCES

SI. No	Name of the faculty	Paper Details

NATIONAL CONFERENCES

SI. Name of the No faculty	Paper Details	THE PROPERTY OF THE PARTY

PUBLICATIONS BY STUDENTS:

Areas of consultancy and income generated:

Sl.No	Name of the Staff	Title of the Project	Company	Revenue Generated in Rs	Year
1.	B.Vinod	Clinical Prone Positioning Bed to help ARDS and afflicted Patients	Atheena Pandian Pvt Ltd	15,000	2023

21. Faculty as members in

a) National committees : Nil

b) International Committees: Nil

c) Editorial Board : Nil

Sl.No. Staff Name	





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Attur Main Road, Mettupe
SALEM-636 111

22. Students Project

Year	No. Of Batches	% of students who have done in-house projects including interdepartmental	% of students placed for projects in organizations outside the institution

23. Awards / Recognitions received by faculty and Students:

Faculty awards:Nil

SLNo	Name of the faculty	Achievement/Award

Student's award:Nil

Sl.No	Name of the Student	Batch	Achievement/Award
1.	R.RAJASEKAR		C. C
2.	- I DEATH	2023-2024	Symposium 2 nd prize
_			

24. List of eminent academicians and scientists / visitors to the department

SI.No	Visitors Name	Designation	Organization
1.	Kannan C	Managing Director	
2,	Sathish M		
3.	Ezhumalai M		D. True
4.	Dr.S.Atheena Milagi Pandian	and the same of th	Wings technocrats Atheena Pandian Pvt Ltd







25. Seminars/ Conferences/Workshops organized & the source of funding

a) National: Nil

SLNo	Name of the event	Date	Source of Funding

b) International: Nil

26. Student profile programme/course wise:

Applications	Selected	Enre	olled	Pass Percentage
received	Selected	*M	*F	
60	41	25	16	95
	received	received Selected	received *M	received *M *F

^{*}M = Male *F = Female

27. Diversity of Students

rvaine of the Course	% of students from the	% of students	% of students from
	same state	from other States	abroad
B.E,Biomedical Engineering	100	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc.?:

Nil

29. Student progression

Student prog	ression	Against % enrolled	
Year		- I gamest /0 cut oned	
UG to PG			
PG to Ph.D			
Ph.D. to Post-	Doctoral		
Employed	Campus selection		
	Other than campus recruitment		
	Self-employment SE OF ENG	PERIOCIPAL	
1QAC	SALENT SESSITI	Attur Main Road, Mettupatti, SALEM-636 111	

30. Details of Infrastructural facilities

SLNo	Infrastructural facilities	Details
1	Library	200 books
2	Internet facilities	Yes
3	Class rooms with ICT facility	Yes
4	Laboratories	Yes

31. Number of students receiving financial assistance from college, university, government or other agencies

Scholarship / Name	10
of the category	2023-2024
College (Admission	
Scholarship)	NIL
State Government	75-16
Scholarship(FG)	02
SC/ST/BC/MBC and others	05
	05

FG- First Graduate





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SALEM-636 111

32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts

SLNo	Year	Visitors Name	Designation	Organization	1,100
1.	2023	M.Charulatha	Managing	Oduga technologies	Activity Seminar
2.	2023	Santhoshi nayar	Managing Director	Dogma center for life scines India (p) ltd	Workshop
3.	2024	Ezhumalaî M	Managing	Wings technocrats	Seminar
4.	2023	Dr.S.Atheena Milagi Pandian	Founder &CEO	Atheena Pandian Pvt Ltd	Seminar

33. Teaching methods adopted to improve student learning

	Various teaching methodologies like Audio Visual learning using LCD NPTEL Videos, Chart Diagram, and OHP are adopted.
0	Some lecture hours are allocated to teach topics, which are the contents beyond syllabus.
	Interested students are given seminars on technical topics.
O	Separate placement hour is allocated to develop the student's aptitude skills, soft skills, and to do technical revision.
	Separate Library hour is allocated to make student's knowledge up todate

34. Participation in Institutional Social Responsibility (ISR) and Extension activities

In addition to the regular academic activities, our students are participating in various club activities to show their team skills/Professional ethics. The following activities are regularly conducted under Academic social responsibility for the benefit of students.

No Of Students
110 Of Students

35. SWOC analysis of the department and Future plans Strength

□ Good	placement
--------	-----------

Qualified faculty Members

☐ Team Work

Infrastructure



Ganesh College of Engineering Attur Main Road, Mettupatti, SALEM-636 111

☐ Central and Departmental Library	
☐ Modern tools and innovative methods in Teaching and Learning	
☐ Industrial Visits	
☐ Faculty Development Programmes	
☐ Seminars and Conferences	
□ Placement Cell	
☐ Industry-Institution interaction	
□ Alumni	
Weakness	
☐ Less number of book publications	
☐ Less number of grants obtained for Research Projects	
Opportunities	
☐ Consistent encouragement for R&D activities	
☐ Reward for publications and Patents	
☐ Availability of research funds from national and international agencies	
□ Collaboration with leading MNCs	
☐ To learn and adopt new Technologies Jobs and Internship	
Challenges	
☐ Consultancy and Project Works	
☐ Training students to changing industrial needs	
☐ Adaptation of Faculty for new Technologies	
☐ Promoting academic standard of students at par with international Students.	
Future Plan:	
☐ Signing MOU with core companies	1
Ganesh College of Engineer Attur Main Road, Mettup	ering
SALEM-636 111	



DEPARTMENT OF CIVIL ENGINEERING

SELF APPRAISAL REPORTS FOR STAFF (PERFORMANCE APPRAISAL REPORT)

FOR SELF APPRAISAL OF STAFF

i) General Information

a) Name

: S.TAMILARASI

b) Address

8/55 METTUPATTY COLONY

Ph. No.: 7708172298

(Residential)

METTUPATTY (PO), VALAPADY(TK)

SALEM-636111.

c) Designation

: ASSISTANT PROFESSOR

d) Department

: CIVIL ENGINEEERING

e) Date of Birth

: 21-04-1995

f) Area of

Specialization

: STRUCTURAL ENGINEERING

A) i) Academic Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/Grade Merit etc.
High School	STATE BOARD	TAMIL	2010	86.4
Higher Secondary or Pre-degree	STATE BOARD	MATHS BIOLOGY	2012	81
Bachelor's Degree (s)	ANNA UNIVERSITY	B.E CIVIL ENGINEERING	2016	74
Master's Degree (s)	ANNA UMIVERSITY	M.E STRUCTURAL ENGINEERING	2019	81
Research Degree (s)	CIDAC	1100	1	
Other Diploma / Certificates etc.	Sall Sall	SALEM 636 111	Wort!	

Research Stage	Title of work/Theses	University where the work was carried out
M.E or equivalent		may carried out
Ph.D.		
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (give names of students guided successfully)		
Training (please specify)		

B) Research Projects carried out

Agency	Title of the Project	Name of the funding Agency	Duration	Remarks
--------	----------------------	-------------------------------	----------	---------

C) i) Seminars, Conferences, Symposia Workshops etc. attended

S.No.	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place	Date
1.	Advancement in civil &Agricultural Engineering Field	AVS College Of Technology	Salem	21-08-2023 to 26-08-2023
2.	First Aid in the Digital World	Excel Engineering College	Namakkal	09-10-2023
3.	2 nd series of Advancements in Concrete Technology(AICT-2023)	Ballari Institute of Technology &Management	Ballari	02-11-2023 to 07-11-2023
4.	Resource Mangement, security& Architecting with cloud	Kongu Engineering College	Erode	03-05-2024 to 04-05-2024
5.	Thinking towards water wisdom:Possibilities and Challenges	Columbia College	Raipur	05-06-2024

ii) Teaching Experience Courses Taught

Name of the University/ College / Institution	Duration
ANNA UNIVERSITY/ GANESH COLLEGE OF ENGINEERING	6 years 4 months
College of Sing	
AC SALEM 636 111	
	ANNA UNIVERSITY/ GANESH COLLEGE OF ENGINEERING

Total Teaching Experience:
a) Under-graduate (Pass):
b) Under-graduate (Hons):
c) Post-graduate:

iii) Innovations/Contributions in Teaching
a) Design of Curriculum
b) Teaching methods
c) Laboratory experiments
d) Evaluation methods
e) Preparation of resource material Including books, reading materials, Laboratory manuals etc:

: NIL

: NIL

: NIL

: NIL

NIL

f) Remedial Teaching / Student Counselling (academic):

g)Any Other

iv) Extension Work/Community Service

- a) Please give a short account of your contribution to:
- i) Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.

NIL

ii) National Literacy Mission

NIL

b) Positions held/Leadership role played in organizations linked withExtension work and National Service Scheme (NSS), or

NIL

NCC or any othersimilar activity.

D. Participation in Corporate Life:

Please give a short account of your contribution to:

a) College/University/Institution:

NIL

b) Co-curricular activities

NIL

c) Enrichment of campus life (hostels, sports, games, cultural activities):

NIL



d) Students welfare and Discipline

NIL

e) Membership/Participation in Bodies /Committees on Education and National Development:

NIL

f) Professional Organizations of Teachers:

NIL

E.(a)Membership of Professional Bodies, Societies etc:

(b) Editorship of Journals

NIL

F. Any other information:

(Signature of the Teacher)





PRINCIPAL
Ganesh College of Engineering
Attur Main Road, Mettupatti,
SALEM-636 111



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SELF APPRAISAL REPORTS FOR STAFF

(PERFORMANCE APPRAISAL REPORT)

Ph. No.:

8838184716

FOR SELF APPRAISAL OF STAFF

i) General Information

a) Name

: SUNDARAM R

b) Address

: 7,RATHINA PURI,

(Residential) GORIMEDU,

SALEM-636008.

c) Designation

: PROFESSOR

d) Department

: COMPUTER SCIENCE AND

ENGINEEERING

e) Date of Birth

: 11-09-1987

f) Area of

: SOFTWARE ENGINEERING

Specialization

A) i) Academic Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/Grade Merit etc.
High School	STATE BOARD	ENGLISH	2003	84
Higher Secondary or Pre-degree	STATE BOARD	'MATHS BIOLOGY	2005	82.5
Bachelor's Degree (s)	ANNA UNIVERSITY	COMPUTER SCIENCE AND ENGINEERING	2009	75
Master's Degree (s)	ANNA UNIVERSITY	SOFTWARE ENGINEERING	2012	85
Research Degree (s)				
Other Diploma Certificates etc.		Silege of E		

^{*} Teachers already in employment at the time of introduction ALBIE seacher and for new entrants at the time of joining of the institution.

Research Stage	Title of work/Theses	University where the work
M.E or equivalent		was carried out
Ph.D.	100	
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (give names of students guided successfully)	W. P. To	
Training (please specify)		

B) Research Projects carried out

Title of the Project	Name of the funding Agency	Duration	Remarks
		1	

C) i) Seminars, Conferences, Symposia Workshops etc. attended

S.No.	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place	Date
1.		- 1		
2.				
3.	Tolerand T			
4.				
5.		I AN ELL I		
	2.0			

ii) Teaching Experience Courses Taught

Courses Taught	Name of the University/ College / Institution	Duration
iv) U.G.	ANNA UNIVERSITY/ GANESH COLLEGE OF ENGINEERING	12 years
v) P.G.		#1 T
vi) M.Phil.,		
vii) Ph.D.,		

Total Teaching Experience:

- a) Under-gradente (Pass)
- b) Under-goodway (afor

c) Post-gradage



iii) Innovations/Contributions in T	eaching
a) Design of Curriculum	: NIL
b) Teaching methods	: NIL
c) Laboratory experiments	:NIL
d) Evaluation methods	: NIL
e) Preparation of resource material Including books, reading materials, Laboratory manuals etc:	NIL
f) Remedial Teaching / Student Counselling (academic):	
g)Any Other :	
iv) Extension Work/Community Se	ervice
a) Please give a short account of your	contribution to:
i) Community work such as values of National Integration, secularism, dem socialism, humanism, peace, scientifi flood or drought relief, small family i	ocracy, c temper,
ii) National Literacy Mission b) Positions held/Leadership role play organizations linked withExtension w National Service Scheme (NSS), or NCC or any othersimilar activity.	
D. Participation in Corporate Life:	
Please give a short account of your co	ontribution to:
a) College/University/Institution:	NIL '
b) Co-curricular activities	NIL
	1.0
c) Enrichment of campus life (hostels, sports, games, cultural activi	ties): NIL
d) Students welfare and Discipline	NIL
e) Membership/Participation in Bodie /Committees on Education and National Development	s NIL
National Development	



f) Professional Organizations of Teachers: NIL

E.(a)Membership of Professional Bodies, Societies etc:

(b) Editorship of Journals : NIL

F. Any other information:

(Signature of the Teacher)





DEPARTMENT OF ARTIFICIAL INTELLIGENCE &DATA SCIENCE

SELF APPRAISAL REPORTS FOR STAFF (PERFORMANCE APPRAISAL REPORT)

FOR SELF APPRAISAL OF STAFF

i) General Information

a) Name

: D.LATHA

b) Address

(Residential)

: 38/2, AGRAHARAM STREET.

BELUR (PO), VALAPADY(TK)

Ph. No.:

7904562151

SALEM-636104.

c) Designation

: PROFESSOR

d) Department

: COMPUTER SCIENCE AND

ENGINEERING

e) Date of Birth

: 31-07-1994

f) Area of

: ARTIFICIAL INTELLIGENCE AND

Specialization DATA SCIENCE

A) i) Academic Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/Grade Merit etc.
High School	STATE BOARD	TAMIL	2008	78
Higher Secondary or Pre-degree	STATE BOARD	MATHS COMPUTER	2011	68
Bachelor's Degree (s)	ANNA UNIVERSITY	B.E COMPUTER SCIENCE & ENGINEERING	2015	78
Master's Degree (s)	ANNA UNIVERSITY	M.E COMPUTER SCIENCE & EXAMPLE STATE	2017	83
the dollar	desde	ALEM 6		

the time of joining of the institution.

ii) Research Experience & Training

Research Stage	Title of work/Theses	University where the work was carried out
M.E or equivalent		
Ph.D.	A ROLL PERSON	
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (give names of students guided successfully)		F1 = 2 1 2 1
Training (please specify)	1,000	

B) Research Projects carried out

Title of the Project	Name of the funding Agency	Duration	Remarks

C) i) Seminars, Conferences, Symposia Workshops etc. attended

S.No.	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place	Date
1.	Tilkins. A	GASTI BASTE	F-1-435	
2.			15	
3.		1 12	158 (1)	115
4.				
5.				

ii) Teaching Experience Courses Taught

Courses Taught	Name of the University/ College / Institution	Duration
iv) U.G.	ANNA UNIVERSITY/ GANESH COLLEGE OF ENGINEERING	7 years 4 months
v) P.G.		
vi) M.Phil.,		The Control of
vii) Ph.D.,		

Total deaching Experience:

2) Under-graduate (Pass):

b) Under graduate (Hons):

c) Post-graduate;



iii) Innovations/Contributions in Teaching a) Design of Curriculum b) Teaching methods : NIL c) Laboratory experiments : NIL d) Evaluation methods : NIL e) Preparation of resource material Including books, reading materials, Laboratory manuals etc: NIL f) Remedial Teaching / Student Counselling (academic): g)Any Other iv) Extension Work/Community Service a) Please give a short account of your contribution to: i) Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc. NIL ii) National Literacy Mission NIL b) Positions held/Leadership role played in organizations linked with Extension work and NIL National Service Scheme (NSS), or NCC or any othersimilar activity. D. Participation in Corporate Life: Please give a short account of your contribution to; a) College/University/Institution: NIL NIL b) Co-curricular activities c) Enrichment of campus life (hostels, sports, games, cultural activities):

d) Students welfare and Discipline

ion in Bodies and



NIL

NIL

f) Professional Organizations of Teachers: NIL

E.(a)Membership of Professional Bodies, Societies etc:

(b) Editorship of Journals : NIL

F. Any other information:

(Signature of the Teacher)







DEPARTMENT OF INFORMATION TECHNOLOGY

SELF APPRAISAL REPORTS FOR STAFF (PERFORMANCE APPRAISAL REPORT)

Ph. No.:

FOR SELF APPRAISAL OF STAFF

i) General Information

a) Name

: C.SILAMBARASAN

b) Address

: 220 MAIN ROAD,

(Residential)

THIRUMANUR,

VALAPADY, SALEM-636202.

c) Designation

: PROFESSOR

d) Department

: INFORMATION TECHNOLOGY

e) Date of Birth

: 09-06-1986

f) Area of

STRUCTURAL ENGINEERING

Specialization

A) i) Academic Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/Grade Merit etc.
High School	STATEBOARD	TAMIL	2001	49
Higher Secondary or Pre-degree	STATEBOARD	EMR	2003	71
Bachelor's Degree (s)	ANNA UNIVERSITY	B.E COMPUTER SCIENCE AND ENGINEERING	2008	70
Master's Degree (s)	ANNA UNIVERSITY	M.E COMPUTER SCIENCE AND ENGINEERING	2013	71
Research Degree (s) Other Diplome (see Certificates See		Jege o	E	

the time of introductions of the scheme and for new entrants a

Research Stage	Title of work/Theses	University where the work was carried out
M.E or equivalent		was carried out
Ph.D.		
Post-Doctoral		
Publications (give a list separately)	4.55	
Research Guidance (give names of students guided successfully)	200	- 0
Training (please specify)		

B) Research Projects carried out

Title of the Project	Name of the funding Agency	Duration	Remarks

C) i) Seminars, Conferences, Symposia Workshops etc. attended

S.No.	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place	Date
1.	J-1. 8 1 7 - 3	A. 12. 40. 3	74 1 14	-
2.	12 N T 32	X 三十二条 1.7	2 -5	
3.	154	11 14 41 - 11		1-17
4.	2			
5.	15 7 15 15 15 15 15 15 15 15 15 15 15 15 15			0.00

ii) Teaching Experience Courses Taught

Courses Taught	Name of the University/ College / Institution	Duration	
iv) U.G.	ANNA UNIVERSITY/ GANESH COLLEGE OF ENGINEERING	11 YEARS 6 MONTHS	
v) P.G.	4		
vi) M.Phil.,			
vii) Ph.D.,			

Total Teaching Experience:

a) Under-graduate (Pass):

b) Under-graduate (Ho c) Post-graduate:



iii) Innovations/Contributions in Te	aching
a) Design of Curriculum	: NIL
b) Teaching methods	: NIL
c) Laboratory experiments	: NIL
d) Evaluation methods	: NIL
e) Preparation of resource material Including books, reading materials, Laboratory manuals etc:	NIL
f) Remedial Teaching / Student Counselling (academic):	
g)Any Other :	
iv) Extension Work/Community Ser	vice
a) Please give a short account of your	contribution to:
Community work such as values of National Integration, secularism, demo socialism, humanism, peace, scientific flood or drought relief, small family not secure to the security of the se	temper,
ii) National Literacy Mission b) Positions held/Leadership role player organizations linked withExtension wo National Service Scheme (NSS), or NCC or any othersimilar activity.	
D. Participation in Corporate Life:	
Please give a short account of your con	tribution to:
a) College/University/Institution:	NIL"
b) Co-curricular activities	NIL
 c) Enrichment of campus life (hostels, sports, games, cultural activities) 	es): NIL
d) Students welfare and Discipline	NIL
e) Membership/Participation in Bodies /Committees on Education and National Description	NIL (S



f) Professional Organizations of Teachers: NIL

E.(a)Membership of Professional Bodies, Societies etc: (b) Editorship of Journals

NIL

F. Any other information:

(Signature of the Teacher)







DEPARTMENT OF MECHANICAL ENGINEERING

SELF APPRAISAL REPORTS FOR STAFF (PERFORMANCE APPRAISAL REPORT)

FOR SELF APPRAISAL OF STAFF

i) General Information

a) Name

: E.VENKATESAN

b) Address

: 5/45 KANGIYANUR PANNAPPATTI Ph. No.: 9944994547

(Residential)

KADAYAMPATTI (T.K)

SALEM 636106

e) Designation

: ASSOCIATE PROFESSOR

d) Department

: MECHANICAL ENGINEERING

e) Date of Birth

: 10/04/1992

f) Area of

: COMPUTER AIDED DESIGN

Specialization

A) i) Academic Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/Grade Merit etc.
High School	State	SSLC	2007	62%
Higher Secondary or Pre-degree	State	HSC	2009	81%
Bachelor's Degree (s)	Anna University	Mechanical Engineering	2012	6.8 CGPA
Master's Degree (s)	Anna University	Computer Aided Design	2015	7.9.CGPA
Research Degree (s)	*			+
Other Diploma / Certificates etc.		N ENG	- (

* Teachers of each in Employment at the impressinguition of the scheme and for new contrants at the time of joining of the institution. PRINCIPAL

Ganesh College of Engineering Attur Main Road, Menupath SALEM-636 111

Research Stage	Title of work/Theses	University where the work was carried out
M.E or equivalent		*
Ph.D.		
Post-Doctoral		
Publications (give a list separately)	140	A
Research Guidance (give names of students guided successfully)	-	
Training (please specify)		

B) Research Projects carried out

Title of the Project	Name of the funding Agency	Duration	Remarks
	100	•	15

C) i) Seminars, Conferences, Symposia Workshops etc. attended

S.No.	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place	Date
1.	International conference on Advances in Bio Technology, Civil& Mechanical Science	Selvam college of technology	Namakkal	14-03-2015
2.	Exploring New Frontiers in Teaching Tools, AI and Data Analytics	MEASI Institute of Information Technology	Chennai	29-07-2024 to 02-08-2024
3.	Deep learning techniques for social media analytics	Kongu Engineering College	Erode	15-04-2024 To 20-04-2024
4.	Advanced Research Methodology	SRM institute of science and technology	Chennai	03-07-2023 TO 18-07-2023
5.	Friendly bio film for packaging application	Vaigai college of engineering	Madurai	04-08-2023

ii) Teaching Experience Courses Taught

Courses Taught	Name of the University/ College / Institution	Duration
iv) U.G.	GANESH COLLEGE OF ENGINEERING	26/6/ 2015 ON WARDS
v) P.G.		-
vi) M.Phil.,	•	
vii) Ph.D.,		
vii) Ph.D.,		

Total Teaching Experi a) Under-graduate (Pa

b) Under-graduate (Fig.

c) Post-graduate:





iii) Innovations/Contributions in Teaching

a) Design of Curriculum:

Nil

b) Teaching methods:

Nil

c) Laboratory experiments:

Nil

d) Evaluation methods:

Nil

- e) Preparation of resource material Including books, reading materials, Laboratory manuals etc:
 - f) Remedial Teaching / Student Counselling (academic):

g)Any Other

: Nil

iv) Extension Work/Community Service

- a) Please give a short account of your contribution to:
- Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.
- ii) National Literacy Mission

: Nil

- b) Positions held/Leadership role played in organizations linked withExtension work and National Service Scheme (NSS), or NCC or any othersimilar activity.
- D. Participation in Corporate Life:

Please give a short account of your contribution to:

- a) College/University/Institution: Nil
- b) Co-curricular activities
- c) Enrichment of campus life (hostels, sports, games, cultural activities):- Nil





PRINCIPAL

Ganesh Collage of Engineering
Attur Main Road, Mettupatti
SALEMARY 111

- e) Membership/Participation in Bodies /Committees on Education and National Development:-
- f) Professional Organizations of Teachers:- Nil
- E.(a)Membership of Professional Bodies, Societies ete:-
- (b) Editorship of Journals

: - Nil

F. Any other information: -

(Signature of the Teacher)

TO AC LE



Ganesh College of Engineering Attur Main Road, Mattupatti, SALEM-636 111



DEPARTMENT OF ----

SELF APPRAISAL REPORTS FOR STAFF (PERFORMANCE APPRAISAL REPORT)

FOR SELF APPRAISAL OF STAFF

i) General Information

a) Name

: A.KUMARAN

b) Address

: Vanichampatti, Chinnappampatti (PO)

Ph. No.: 9944000468

(Residential)

SALEM-636306.

c) Designation

PROFESSOR

d) Department

: BIOMEDICAL ENGINEEERING

e) Date of Birth

: 17-04-1973

f) Area of Specialization POWER ELECTRONICS AND DRIVES

A) i) Academic Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/Grade Merit etc.
High School	STATE BOARD	10th	1998	61%
Higher Secondary or Pre-degree	STATE BOARD	12 th (Vocational)	1990	81%
Bachelor's Degree (s)	MADRAS UNIVERSITY	B.E (ECE)	1995	67
Master's Degree (s)	ANNA UNIVERSITY	M.E Power Electronics And Drives	2010	87
Research Degree (s)	ANNA UNIVERSITY	Ph.D (pursuing)		. /
Other Diploma /	1/67	1211		

Ne time of joining of the institution.

Ganesh College of Engineering.

Attur Main Road, Mettupatti,

SALEM-636 111

Research Stage	Title of work/Theses	University where the work was carried out
M.E or equivalent	Location of FACTS Devices for Real and Reactive Power flow Control (PG 2010)	Anna University
Ph.D.	- Commission of Constitution of	
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (give names of students guided successfully)		
Training (please specify)		

B) Research Projects carried out

Title of the Project	Name of the funding Agency	Duration	Remarks

C) i) Seminars, Conferences, Symposia Workshops etc. attended

S.No.	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place	Date
1.				
2.				

ii) Teaching Experience Courses Taught

Name of the University/ College / Institution	Duration
Ganesh College Of Engineering	2 Year 4 Month(Till Date)
Cheran College Engineering	1 Year 10 Month
A.K.T. Memorial college of Engineering and Technology	3 Year 9 Month
 Ganesh College Of 	4 Year 9 Month
5. King College Of Technology	3 Year 3 Month
	1. Ganesh College Of Engineering 2. Cheran College Engineering 3. A.K.T. Memorial college of Engineering and Technology 4. Ganesh College Of Engineering 5. King College Of

Total Teaching Experience:

a) Uncor-Sacurate (Passi):

c) Post-graduate:

PRINCIPAL

Ganesh College of Engineering
Attur Main Road, Mettupatti
SALEM-636 111

iii) Innovations/Contributions in Teaching

a) Design of Curriculum

: NIL

b) Teaching methods

: NIL

c) Laboratory experiments

: NIL

d) Evaluation methods

: NIL

 e) Preparation of resource material Including books, reading materials, Laboratory manuals etc:

NII.

 f) Remedial Teaching / Student Counselling (academic):

g)Any Other

iv) Extension Work/Community Service

a) Please give a short account of your contribution to:

 Community work such as values of National Integration, secularism, democracy, Socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.

NIL

ii) National Literacy Mission

NIL

 b) Positions held/Leadership role played in organizations linked withExtension work and National Service Scheme (NSS), or NCC or any othersimilar activity.

NIL

D. Participation in Corporate Life:

Please give a short account of your contribution to:

a) College/University/Institution:

NIL

b) Co-curricular activities

NIL

c) Enrichment of campus life

(hostels, sports, games, cultural activities):

NIL

d) Students welfare and Discipline

NIL

e) Montreis MF/Participation in Bodies /Computees on Education and National Development



PRINCIPAL

Ganesh College of Engineerir

Attur Main Road, Mettupati

SALEM-636 111

f) Professional Organizations of Teachers: NIL

E.(a)Membership of Professional Bodies, Societies etc: (b) Editorship of Journals

NIL

F. Any other information:





(Signature of the Teacher)

PRINCIPAL Ganesh College of Engineering Attur Main Road, Mettupatti



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

SELF APPRAISAL REPORTS FOR STAFF

(PERFORMANCE APPRAISAL REPORT)

FOR SELF APPRAISAL OF STAFF

i) General Information

a) Name

: M.C.KARTHIKEYAN

b) Address(Residential)

: 2/11 NEAR POWER HOUSE

METTUPATTY (PO), VALAPADY(TK)

SALEM-636111.

c) Designation

: ASSISTANT PROFESSOR

d) Department

: ELECTRICAL AND ELECTRONICS

ENGINEERING

e) Date of Birth

: 09-11-1985

f) Area of

: POWER ELECTRONICS

Specialization

A) i) Academic Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/Grade Merit etc.
High School	STATE BOARD	TAMIL	2002	76.4
Higher Secondary or Pre-degree	STATE BOARD	MATHS BIOLOGY	2004	70
Bachelor's Degree (s)	ANNA UNIVERSITY	B.E – ELECTRICAL AND ELECTRONICS ENGINEERING	2010	64
Master's Degree (s)	ANNA UNIVERSITY	M.E – POWER ELECTRONICS	2012	81
Research Degree (s)				
Other Diploma / Certificates etc.	91 60	SE OF ENG		

^{*} Teachers already in employment at the time of introduction of the scheme and for never the time of joining of the partition.

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Ph. No.: 8608478192

Research Stage	Title of work/Theses	University where the work was carried out
M.E or equivalent		
Ph.D.		
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (give names of students guided successfully)		
Training (please specify)		

B) Research Projects carried out

Agency	
--------	--

C) i) Seminars, Conferences, Symposia Workshops etc. attended

S.No.	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place	Date
1.	Electrical Vickle System	ASCE	AVS Engineering College,Salem	14-03-2022
2.	Experimental Study On Flexural And Elastic Behaviour Of Flyash Based Geopolymer Concrete With Ggbs	The institution of engineering	Sri Ganesh School of Business management	09-02-2018
3.	Embadded System Design	The institution of engineering	Mahendra Engineering college	17-09-2019

ii) Teaching Experience Courses Taught

Courses Taught	Name of the University/ College / Institution	Duration
iv) U.G.	ANNA UNIVERSITY/ GANESH COLLEGE OF ENGINEERING	13 years 11 months
v) P.G.		
vi) M.Phil.,		
vii) Ph.D.,	4	

Total Teaching Experience

- a) Under-graduate (Bass):
 b) Under-graduate (Hons)

c) Post-graduate



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iii) Innovations/Contributions in Teaching a) Design of Curriculum : NIL b) Teaching methods : NIL c) Laboratory experiments : NIL d) Evaluation methods : NIL e) Preparation of resource material

 e) Preparation of resource material Including books, reading materials, Laboratory manuals etc:

NIL.

 f) Remedial Teaching / Student Counselling (academic):

g)Any Other

iv) Extension Work/Community Service

- a) Please give a short account of your contribution to:
- Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.

NIL

ii) National Literacy Mission

NIL

 b) Positions held/Leadership role played in organizations linked withExtension work and National Service Scheme (NSS), or NCC or any othersimilar activity.

NIL

D. Participation in Corporate Life:

Please give a short account of your contribution to:

a) College/University/Institution:

NIL

b) Co-curricular activities

NIL.

NIL

c) Enrichment of campus life (hostels, sports, games, cultural activities):

d) Students welfare and Discipline

NIL

e) Membership Participation in Bodies /Committees on Education and National Development:



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f) Professional Organizations of Teachers:

NIL

E.(a)Membership of Professional Bodies, Societies etc:

(b) Editorship of Journals

NIL

F. Any other information:

(Signature of the Teacher)





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Attur Main Road, Mettupatti,
SALEM-636 111



DEPARTMENT OF ECE

SELF APPRAISAL REPORTS FOR STAFF (PERFORMANCE APPRAISAL REPORT)

FOR SELF APPRAISAL OF STAFF

i) General Information

a) Name

: S.Jambulingam

b) Address

: Veerapandi,

Ph. No.

(Residential)

Salem-636108.

:7502035271

c) Designation

: ASSISTANT PROFESSOR

d) Department

: ECE

e) Date of Birth

: 03.05.1986

f) Area of

: VLSI DESIGN

Specialization

A) i) Academic Qualifications

Exam Passed	Board/ University	Subjects	Year	Division/Grad e Merit etc.
High School	STATE BOARD	TAMIL	2003	FIRST CLASS
Higher Secondary or Pre-degree	STATE BOARD	PHYSICS CHEMISTRY MATHES	2005	FIRST CLASS
Bachelor's Degree (s)	ANNA UNIVERSITY	ECE	2009	FIRST CLASS
Master's Degree (s)	ANNA UNIVERSITY	VLSI DESIGN	2012	FIRST CLASS
Research Degree (s)	Ph.D	Deemed University		
Other Diploma / Certificates etc.				

^{*} Teachers already in employment at the time of introduction of the scheme and for new entrants at





- Research Stage	Title of work/Theses	University where the work was carried out
M.E or equivalent	VLSIDESIGN OF ENCODER AND DECODER FOR NANO MEMORY APPLICATION USING EGLBPC	ANNA UNIVERSITY
Ph.D.		17.00
Post-Doctoral		
Publications (give a list separately)		
Research Guidance (give names of students guided successfully)		
Training (please specify)		

B) Research Projects carried out

Title of the Project	Name of the funding	Duration	Remarks
	Agency		
	Agency		

C) i) Seminars, Conferences, Symposia Workshops etc. attended

S.No.	Name of the Seminar/ Conference/ Symposia Workshop, etc.	Name of the Sponsoring Agency	Place	Date
I.	NIL	NIL	NIL	NIL
2.		ALTYLINE		0_==
3.				
4.				
5.			91,41	

ii) Teaching Experience Courses Taught

Courses Taught	Name of the University/ College / Institution	Duration
iv) U.G.	ANNA UNIVERSITY GANESH COLLEGE OF ENGINEERING	2YEARS
v) P.G.		
vi) M.Phil.,		
vii) Ph.D.,		

Total Teaching Experience:



a) Design of Curriculum

b) Teaching methods

: NIL

: NIL

c) Laboratory experiments

: NIL

d) Evaluation methods

: NIL

e) Preparation of resource material Including books, reading materials. Laboratory manuals etc

f) Remedial Teaching / Student

Counselling (academic)

: NIL

g) Any Other

: NIL

iv) Extension Work/Community Service

- a) Please give a short account of your contribution to:
- i) Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc. NIL

ii) National Literacy Mission

: NIL

 b) Positions held/Leadership role played in organizations linked withExtension work and-National Service Scheme (NSS), or NCC or any othersimilar activity.

D. Participation in Corporate Life:

Please give a short account of your contribution to:

a) College/University/Institution

: NIL

b) Co-curricular activities

NIL

c) Enrichment of campus life (hostels, sports, games, cultural activities): NIL

d) Students welfare and Discipline

NIL

e) Membership/Participation in Bodies /Committees on Education and National Development: NIL





f) Professional Organizations of Teachers:NIL

E.(a)Membership of Professional Bodies, Societies ete:

(b) Editorship of Journals

: NIL

F. Any other information: NIL

(Signature of the Teacher)

[DY'S, JAMBU LINGAM]





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