



Learn. Rise. Excel

Ganesh College of Engineering
Attur Main Road, Mettupatti, Salem, Tamil Nadu 636111.
Phone: 0427-2211212
Email: principal@ganeshenggcollege.org



INSTITUTION VISION

To be an Institution of excellence in Engineering and to impart high quality Education and Training to its students to make them World-class competent and ethical Engineering professionals with a concern for the society.

MISSION

- The Institution strives to offer value based education to the students with latest technology.
- To promote them professionally and technically qualified.
- To provide right ambience and opportunities for the students with Industry Institution interactions.
- To develop into creative, talented and globally competent professionals.
- To promote research and development in Engineering and Technology for the benefit of the society.
- To inculcate ethical values among the faculties and the students.



1. About the Institute

Ganesh College of Engineering was established in a well-planned campus with pollution free environment. The College were spread on a sprawling serene land and located on the Salem to Attur Main Road Mettupatti 28 Km from Namakkal, 21 Km from Salem. The College are easily accessible from all major cities by road and railway Networks.

Ganesh College of Engineering is a Division of Sri Ganesh Educational and Charitable Trust. The aim of the GCE is to provide quality Technical Education in order to develop a Good Talented Skills for employability to succeed in the National and International Companies. In the fast-changing global educational scenario, applying technology-driven, value-based learning is a challenge.

Most of the promoters have rich experience in Teaching, Research and Administration of Engineering Institutions with National and International Exposure. The composition of the team itself is a testimony to the Quality of Education offered at GCE. Most of the promoters themselves directly engage in teaching and career Moulding of students.

To be a world class institution to impart value and need based professional education to the aspiring youth and carving them into disciplined world class professionals who have the quest for excellence, achievement orientation and social responsibilities.

To Nurture talent, Entrepreneurship, All-round personality and value system among the students and to foster global competitiveness among students.

To pursue global standards of excellence in all our Endeavours namely teaching, research, consultancy, continuing education and support functions.



GCE is becoming a shining example of 'inclusive' culture providing quality education to students belonging to socially deprived groups. In this sense, this college proves to be a forerunner to the principle of social justice that was powerfully enunciated and enshrined in the constitution of Indian Republic. It aims at producing "Industry Ready World Class Engineers".

General Information

Name & Address of the College		Ganesh College of Engineering Mettupatti, Salem
Name of the Principal of the College, along with Tel. No. and e-mail ID		Dr.M.SUBAS CHANDRABOSE, M.Tech, Ph.D., PRINCIPAL Email : principal@ganeshenggcollege.org
Year of Establishment		2011
Departments and Program offered		
S. No.	Department	Title of the Programme offered
1	Biomedical Engineering	B.E. in Biomedical Engineering
2	Civil Engineering	B.E. in Civil Engineering
3	Computer Science and Engineering (CSE)	B.E. in Computer Science and Engineering
4	Electronics and Communication Engineering (E & C)	B.E. in Electronics and Communication Engineering
5	Mechanical Engineering	B.E. in Mechanical Engineering
6	Electrical and Electronics Engineering (E & E)	B.E. in Electrical and Electronics Engineering
7	Information Technology (IT)	B.E. in Information Technology
8	Artificial Intelligence and Data Science	B.E. in Artificial Intelligence and Data Science



2. Academic and Administrative Audit (AAA)

The main objective of the audit is to review, assess, and evaluate the performance in domains of teaching-learning process, research, extra-curricular and administrative aspects pertaining to departments of the institution.

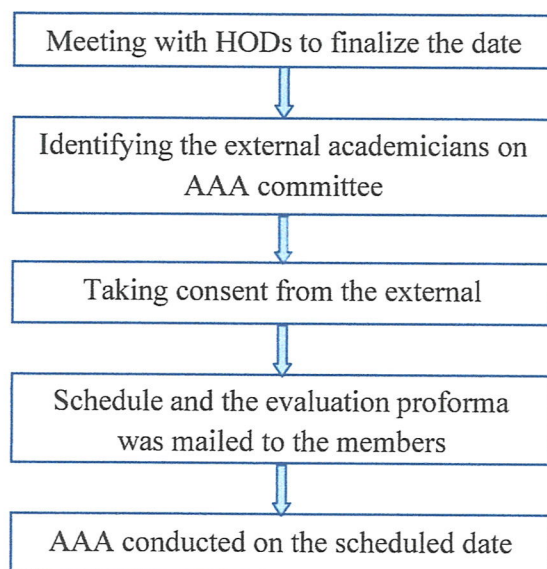
The review process is usually carried out by internal committee members and the external academicians. As a part of the audit process, the IQAC has structured a proforma for the evaluation based on the Criteria specified by NAAC. The criteria-wise evaluation of the department includes:

- i. Course content
- ii. Teaching - Learning Process
- iii. Examination and Evaluation system
- iv. Results
- v. Other activities
- vi. Infrastructure
- vii. Department Administration

The list of documents and proforma for the department level evaluation is given as Appendix-A. The list of documents and facilities for verification and the proforma for the institute level is given as Appendix-B.

Process Involved:

The process involved for the AAA by the external members is given below.



As per the names suggested and their consent, Academic and Administrative Audit Committee for the year 2021-22 consisting of the following members was constituted by the Principal:

S.NO	Dept. to visit	Name of the External Member	Designation	College/Industry	
1.	Mechanical Engg.	Dr.M.Rajendran	Principal	Anna University, Chennai	Chairman
2.	CSE	Dr. S. Venkatesh	Professor	VIMS - Coimbatore.	Member
3.	ECE	Dr. R. Sridhar	Professor	REC, Chennai	Member
4.	EEE	Dr. J. S. Christy Mano Raj	Professor	GCE - Salem	Member
5.	Civil Engg.	Dr. K. Ramesh	Professor	GCT - Coimbatore	Member
6.	Biomedical Engg.	Dr.M.Perumal Samy	Professor	NIT, Trichy	Member
7.	S & H	Dr. V. Ragupathi	Professor	NIT - Surat	Member

The meeting of AAA committee was fixed on 18.09.2021. The AAA committee was assisted by the IQAC members for conducting the audit. The Committee had a formal meeting with the Principal, Head of Departments and the coordinators during which Principal presented the overview of the institute, developments and the achievements made. Members of the Committee were briefed about the objective of the audit and the procedure involved.



The members visited the departments, the infrastructural facilities in the department such as classrooms, laboratories and interacted with the teaching staff and the technical staff to know the academic and administrative performance. All the related documents were presented to the members. After completing all stages of inspection and interactions in the department, AAA Report covering the observations was prepared for the respective departments by the member. Individual department evaluation sheets are enclosed with this report.

Also, the members visited the central facilities such as Examination section, Computer center, placement cell, library and auditorium, and had interactions with the coordinators. Other general facilities were also verified.

The Committee after completing all stages of inspection and interactions prepared the AAA report for the college covering the summarized observations and recommendations.

Academic and Administrative Audit Process and schedule:

Date: 18.09.2020

Time	Activity	
10.15 am - 10.30 am	Welcome and briefing by Principal Venue: IQAC Hall	Welcome and briefing by Principal regarding the objective of the audit. Venue: IQAC Hall
10.45 am to 12.45 pm	Visit to the department by the members	<ol style="list-style-type: none"> 1. Meeting with the faculty members and introduction. 2. Visit to the facilities in the department: Classrooms and labs, any other facility related to advanced learning 3. Verification of the documents. 4. Interaction with the faculty and technical staff after the verification process. 5. Department report preparation.
1 pm to 1.45 pm	Visit to central facilities- Library, Placement, CC, Exam section and main office	<ol style="list-style-type: none"> 1. Interaction with the respective heads. 2. Interaction with Deans. 3. Verification of central documents.
2 pm to 2.30 pm	Lunch	Lunch
Post lunch	1. Report preparation	College report writing
	2. Exit meeting	Exit meeting with Principal, Deans, HoDs and coordinators.



Glimpses of AAA Committee visit:

Meeting with principal, HoDs and coordinators



At the departments: Verification of the documents and Interaction with the faculty members



3. Report of AAA committee:

Governance	Governing Body notification	✓Yes / No
	Academic Council notification	✓Yes / No
	Finance Committee notification	✓Yes / No
	BoS notification	✓Yes / No
	Proceedings of Governing Body meeting	✓Yes / No
	Proceedings of Academic Council meeting	✓Yes / No
	Proceedings of Finance committee meeting	✓Yes / No
	Proceedings of BoS meeting	✓Yes / No
	Examination section	✓Yes / No
	IQAC and its proceedings	✓Yes / No
	Anti-Ragging Committee	✓Yes / No
	Anti-Sexual Harassment Committee/College Internal Complaint Committee	✓Yes / No
	Grievance Redressal Committee	✓Yes / No
	SC/ST/OBC Cell	✓Yes / No
	Alumni Association	✓Yes / No
	Office Automation (ERP software)	✓Yes / No
	Personal files	✓Yes / No
	Budget sanctioned and Audit report	✓Yes / No
	Student scholarship details	✓Yes / No
	Institution Website	✓Yes / No
Biometric Attendance System	✓Yes / No	
Notice Boards	✓Yes / No	



Other facilities	CCTV Security	✓Yes / No
	Projectors in Class Rooms	✓Yes / No
	Fire Extinguisher	✓Yes / No
	Medical facility	✓Yes / No
	Canteen facility	✓Yes / No
	Sports facility	✓Yes / No
	Hostels	✓Yes / No
	Vehicle Parking	✓Yes / No
	Xerox facility	✓Yes / No
	Backup Electric Supply	✓Yes / No
	Bank/ATM	✓Yes / No
	Transport Facility	✓Yes / No
	Sewage Disposal System	✓Yes / No
	Drinking water facility	✓Yes / No
	Solid Waste Management	✓Yes / No
	e-waste Management	✓Yes / No
	Rain Water Harvesting	✓Yes / No
Green Campus Initiatives	✓Yes / No	

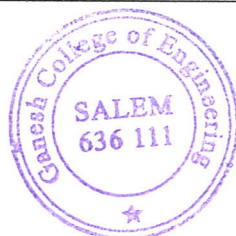


Scores for AAA

Criteria	Key Indicators (KIs)	Max. marks	
1. Curricular Aspects	1.1 (a) Curriculum Design and Development	25	
	1.1. (b) Curricular Planning and Implementation	25	20
	1.2 Academic Flexibility	40	29
	1.3 Curriculum Enrichment	40	35
	1.4 Feedback System	20	20
	Total	150	
2. Teaching-Learning and Evaluation	2.1 Student Enrolment and Profile	20	15
	2.2 Catering to Student Diversity	30	20
	2.3 Teaching-Learning Process	50	45
	2.4 Teacher Profile and Quality	50	35
	2.5 Evaluation Process and Reforms	50	40
	2.6 Student Performance and Learning Outcomes	50	40
	2.7 Student satisfaction Survey	50	45
	Total	300	
3. Research, Innovations and Extension	3.1 Promotion of Research and Facilities	20	10
	3.2 Resource Mobilization for Research	10	10
	3.3 Innovation Ecosystem	10	8
	3.4 Research Publications and Awards	30	22
	3.5 Consultancy	10	0
	3.6 Extension Activities	50	45
	3.7 Collaboration	20	15
	Total	150	



4. Infrastructure and Learning Resources	4.1 Physical Facilities	30	30
	4.2 Library as a Learning Resource	20	20
	4.3 IT Infrastructure	30	30
	4.4 Maintenance of Campus Infrastructure	20	15
	Total	100	
5. Student Support and Progression	5.1 Student Support	30	25
	5.2 Student Progression	30	25
	5.3 Student Participation and Activities	30	25
	5.4 Alumni Engagement	10	05
	Total	100	
6. Governance, Leadership and Management	6.1 Institutional Vision and Leadership	10	10
	6.2 Strategy Development and Deployment	10	05
	6.3 Faculty Empowerment Strategies	30	25
	6.4 Financial Management and Resource Mobilization	20	15
	6.5 Internal Quality Assurance System	30	15
	Total	100	
7. Institutional Values and Best Practices	7.1 Institutional Values and Social Responsibilities	50	40
	7.2 Best Practices	30	20
	7.3 Institutional Distinctiveness	20	15
	Total	100	
TOTAL SCORE		1000	774





Academic and Administrative Audit for the year 2020-2021

We, the member of the Academic and Administrative Audit team the conducted the Academic and Administrative Audit for the year 2020-2021 of Ganesh Engineering College, Salem on 27.09.2020

The mark obtained are out of 1000. (%)

Observations of Auditors

1. *Best practices in each dept to be highlighted*
2. *Identification of weak students Remedial classes to be improved.*
3. *Motivation for students to participate in other institute activities.*
4. *Rubrics have to be well defined.*

Signature of the Members:

S.No	Name of the Member	Designation	Signature
1.	Dr.M.Subas Chandrabose	Principal	
2.	Dr. S. Venkatesh	Professor	
3.	Dr. R. Sridhar	Professor	
4.	Dr. J. S. Christy Mano Raj	Professor	
5.	Dr. K. Ramesh	Professor	
6.	Dr.M.Perumal Samy	Professor	
7.	Dr. V. Ragupathi	Professor	