



ACADEMIC ADVISORY COMMITTEE – AAC

The Academic Advisory Committee of A.K.T. Memorial College of Engineering and Technology is constituted with the objective of ensuring academic excellence, curriculum enrichment, effective teaching-learning processes, and continuous improvement in educational standards in alignment with the vision, mission, quality policy, and the principles of higher education quality, accountability, innovation, and holistic development. The Committee serves as a key academic body responsible for providing expert guidance, advisory support, and strategic recommendations for strengthening academic programmes, enhancing student learning outcomes, and promoting academic innovation within the Institution.

The Academic Advisory Committee systematically reviews, plans, and guides various academic activities related to curriculum design and development, syllabus enrichment, teaching methodologies, academic scheduling, examination systems, evaluation processes, student performance analysis, faculty development initiatives, research promotion, and academic quality enhancement. The Committee ensures that all academic practices are aligned with regulatory requirements, industry expectations, and emerging trends in higher education, thereby fostering academic excellence and professional competency among students and faculty members.

Further, the Committee provides expert academic advice and strategic inputs for improving teaching-learning processes, introducing innovative pedagogies, integrating technology-enabled education, strengthening outcome-based education (OBE), and enhancing research and innovation culture within the Institution. It supports continuous curriculum improvement through feedback from stakeholders including students, faculty, alumni, industry experts, and academic peers, ensuring relevance, quality, and employability-oriented education.

The Academic Advisory Committee maintains comprehensive records related to academic plans, curriculum recommendations, advisory reports, feedback analysis, academic audits, performance reviews, and improvement proposals. It ensures coordination among departments, faculty members, IQAC, examination cell, and other academic bodies for effective implementation of academic strategies and quality enhancement measures.

Based on periodic academic reviews and performance evaluations, the Academic Advisory Committee submits detailed reports, recommendations, and expert suggestions to the



A.K.T MEMORIAL COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai, Accredited by NAAC with 'A' Grade)

A.K.T Nagar, Neelamangalam, Kallakurichi Dt., Tamilnadu - 606 213

(Tel : 04151 - 223577, Mobile : 9524742999. Email : aktengg@yahoo.in, Website : www.aktmccet.in)



Management, Governing Council, and academic authorities of A.K.T. Memorial College of Engineering and Technology for continuous academic improvement, curriculum advancement, research development, and achievement of academic excellence and institutional distinction.

OBJECTIVES:

- To ensure academic excellence through continuous improvement of teaching-learning processes and educational standards.
- To provide expert guidance for curriculum design, revision, and enrichment in alignment with industry and academic requirements.
- To strengthen outcome-based education (OBE) and enhance student learning outcomes.
- To promote innovative teaching methodologies, ICT-enabled learning, and modern pedagogical practices.
- To review and improve academic policies, examination systems, and evaluation methods.
- To support faculty development through training, workshops, seminars, and academic enrichment programmes.
- To encourage research, innovation, and interdisciplinary academic activities among faculty and students.
- To collect and analyze feedback from stakeholders for academic quality enhancement.
- To ensure alignment of academic programmes with regulatory standards and accreditation requirements.
- To provide recommendations for continuous academic improvement and institutional excellence.

ROLES AND RESPONSIBILITIES:

- To provide expert academic guidance for maintaining and improving academic standards of the Institution.
- To review, suggest, and recommend improvements in curriculum design, syllabus content, and academic delivery methods.
- To ensure effective implementation of outcome-based education (OBE) and continuous academic quality enhancement practices.



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- To advise on the adoption of innovative teaching methodologies, ICT tools, and modern pedagogical techniques.
- To monitor and evaluate academic performance, student learning outcomes, and examination/evaluation systems.
- To support faculty development through recommendations for training programmes, workshops, FDPs, and academic enrichment activities.
- To promote research culture, innovation activities, interdisciplinary learning, and academic collaborations.
- To collect, analyze, and utilize feedback from students, alumni, industry experts, and faculty for academic improvement.
- To ensure alignment of academic programmes with regulatory requirements, accreditation standards, and industry expectations.
- To review academic reports and provide suggestions for continuous improvement in teaching-learning processes and institutional academic quality.
- To advise on academic policies, reforms, and strategies for enhancing student employability and academic excellence.
- To facilitate coordination among departments, IQAC, examination cell, and academic bodies for effective implementation of academic initiatives.
- To maintain proper documentation of academic reviews, recommendations, feedback analysis, and advisory reports.
- To submit periodic recommendations and reports to the Management and Governing Council for academic development and institutional improvement.

COMPOSITION:

The following members, along with the nominees representing the Management, Academic Administration, Governing Authorities, Departments, Faculty Members, Academic Coordinators, IQAC, Examination Cell, Administrative Officials, Industry Experts, Alumni, Professional Bodies, Statutory Committees, and other stakeholders, are hereby designated as members of the Academic Advisory Committee of A.K.T. Memorial College of Engineering and Technology for the effective planning, review, guidance, advisory support, academic improvement, curriculum enrichment, teaching-learning enhancement, evaluation reforms,



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research promotion, faculty development, and continuous academic quality enhancement in alignment with the vision, mission, quality policy, statutory requirements, higher education standards, and the academic excellence and holistic development objectives of the Institution.

Sl. No.	Name	Role	Designation
1.	Dr. T.S. Sivakumaran	Chairperson	Principal, A.K.T Memorial College of Engineering and Technology.
2.	Dr. S. Jerome	Academician	ASP, Department of MME, National Institute of Technology - Trichy 620 015
3.	Mr. V. Venusankar	Industrial Expert	Pearl Industrial PVT Ltd, Coimbatore – 641006
4.	Mr. M. Ajay Viswanathan	Industrial Expert	Founder and CEO, Superfect Solutions PVT Ltd, Salem
5.	Dr. J. Vengadesh Marshall Raman	Member	ASP – Civil, A.K.T Memorial College of Engineering and Technology
6.	Dr. S. Jayasundar	Member	Professor – CSE, A.K.T Memorial College of Engineering and Technology
7.	Dr. M.P. Prabakaran	Member	ASP – ECE, A.K.T Memorial College of Engineering and Technology
8.	Dr. A. Alaudeen	Member	AP – EEE, A.K.T Memorial College of Engineering and Technology
9.	Dr. S. Sivakumar	Member	ASP – Mech, A.K.T Memorial College of Engineering and Technology
10.	Dr. V. Ravikumar	Member	Professor – IT, A.K.T Memorial College of Engineering and Technology
11.	Dr. S. Ramesh	Member	Professor – AIDS, A.K.T Memorial College of Engineering and Technology
12.	Mr. K. Manikandan	Member	AP – Mech, A.K.T Memorial College of Engineering and Technology
13.	Mr. S.S. Raju	Convener	AP - ECE, A.K.T Memorial College of Engineering and Technology

EXPECTED OUTCOMES:

- Improved academic quality through continuous review and enhancement of teaching-learning processes.
- Updated and industry-relevant curriculum aligned with academic standards and employability needs.
- Strengthened outcome-based education (OBE) implementation and improved student learning outcomes.



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- Enhanced teaching methodologies through innovative pedagogies and ICT-enabled learning practices.
- Increased faculty competency through effective faculty development programmes and academic guidance.
- Improved research culture, innovation activities, and interdisciplinary academic initiatives.
- Effective academic feedback system leading to data-driven improvements in curriculum and delivery.
- Better alignment of academic programmes with regulatory requirements and accreditation standards.
- Enhanced student performance, academic achievement, and overall learning experience.
- Continuous academic improvement leading to institutional excellence and quality assurance.

SDG MAPPING:

The activities and initiatives of the Planning and Monitoring Committee are aligned with the following United Nations Sustainable Development Goals (SDGs):

SDG	SDG Title	Academic Advisory Committee Contribution
SDG 4	Quality Education	Ensures curriculum enrichment, teaching-learning improvement, OBE implementation, faculty development, and academic excellence.
SDG 8	Decent Work and Economic Growth	Enhances employability skills, industry-relevant curriculum, career readiness, and professional competency of students.
SDG 9	Industry, Innovation, and Infrastructure	Promotes research culture, innovation, ICT-enabled learning, and collaboration with industry experts.
SDG 10	Reduced Inequalities	Supports inclusive academic practices, equitable learning opportunities, and student-centric academic improvements.



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SDG 16	Peace, Justice, and Strong Institutions	Strengthens academic governance, transparency in evaluation systems, and adherence to quality and regulatory standards.
SDG 17	Partnerships for the Goals	Encourages collaboration with industry experts, alumni, professional bodies, and academic stakeholders for continuous improvement.

