



Indra Ganesan

COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
Accredited by NAAC with 'B+' Grade, 2(f) & 12B Status Institution by UGC

IG Valley, Madurai Main Road, Manikandam, Tiruchirappalli - 620012

NAAC DOCUMENT

QUALITY INDICATOR FRAME WORK

CRITERION – 6

**GOVERNANCE, LEADERSHIP
AND MANAGEMENT**

SUBMITTED BY

IQAC

INTERNAL QUALITY ASSURANCE CELL

INDRA GANESAN COLLEGE OF ENGINEERING





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Madurai Main Road (NH-45B), Manikandam, Tiruchirappalli - 620 012
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Strategic/ Perspective /Development and Deployment Plan

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Strategic/ Perspective/ Development and Deployment plan



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The institutional Strategic / perspective plan is effectively deployed

The Strategic plan of the Institution is in correlation with the Vision and Mission of the institution. These are framed by collecting inputs from all the stakeholders through the conduct of IQAC meetings and feedback.

The Strategic Plans for the period 2021-2025:

1. Ensuring quality in all the process and strive for continuous improvement.
2. To acquire NBA status for at-least three undergraduate programme.
3. Consistently progress to a quire NIRF ranking.
4. To achieve A+ in NAAC.
5. To secure 12(B) section of UGC Act, 1956.
6. To reduce the intake in B.E-Mechanical Engineering and B.E-Electrical and Electronics Engineering and start programme in the emerging areas like Cyber Security, Artificial Intelligence and Data Science, Robotics, Agriculture Engineering, Bio- Medical Engineering etc.
7. To strive to improve Industry interaction through MoUs and hence generate consultancy services.
8. To create one centre of Excellence lab with industry support for each department.
9. To submit project proposals to various funding agencies and receive grants from the agencies.
10. To increase publications in reputed journals.
11. To improve teaching learning process through the effective use of ICT tools.
12. To increase the student and faculty participation in professional developmental activities like attending conferences / seminars / workshops / STTPs / FDPs and other training programs.


Dr. G. Balakrishnan, M.E., Ph.D.,

Principal

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Deployment of the Strategic Plans:

Strategic / Perspective plans	Current Status /Action Taken
Ensuring quality in all the process and strive for continuous improvement.	Formats for Internal Assessment QP, Feedback, Class Committee meetings, Event Request forms are provided through IQAC.
To acquire NBA status for at least three undergraduate programme	NBA is initiated for the Computer Science and Information Technology Programme.
Consistently progress to a quire NIRF ranking.	Data Submitted to NIRF. Planned to strengthen the weaker areas to improve the ranking.
To achieve A+ in NAAC.	Steps are taken to apply for NAAC re-assessment, through IQAC.
To secure 12(B) section of UGC Act, 1956.	12(B) statuses achieved.
To reduce the intake in B.E-Mechanical Engineering and B.E-Electrical and Electronics Engineering and start programme in the emerging areas like Cyber Security, Artificial Intelligence and Data Science, Robotics, Agriculture Engineering, Bio- Medical Engineering etc.	New courses B.Tech-Artificial Intelligence and Data Science and B.Tech- Agriculture Engineering were started by reducing the Students intake to 60 in Mechanical Engineering.
To strive to improve Industry interaction though MoUs and hence generate consultancy services.	MoUs with leading industries are increased and possibilities of consultancy projects are explored by Hods in coordination with the T&P team.
To create one centre of Excellence lab with industry support for each department.	HoDs are insisted to identify, one emerging domain for the centre of excellence laboratory.
To submit project proposals to various funding agencies and receive grants from the agencies.	All the Professors are mandated to submit good project proposals to various funding agencies.

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To increase publications in reputed journals.	Incentives are proposed and approved for the faculty members publishing their works in reputed journals.
To increase the student and faculty participation in professional developmental activities like attending conferences / seminars / workshops / STTPs /FDPs and other training programs.	Students and Faculty members are motivated and provide with OD for attending face-to face professional development activities. The participation has considerably increased after Covid pandemic and steps are taken to improve it further.

Conclusion

The strategic plan is an attempt to outline a course for the institute's growth and achievement of its objectives. The framework is intended to communicate the institute's future-year objectives. In order to drive success and sustainability over time, the appropriate implementation of strategic and regular evaluation will be carried out through cooperative teamwork. Due to scheduling constraints, the detailed deployment plans are not mentioned. These plans may not be static and could be modified according to the new needs.


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