

## AMRUTA INSTITUTE OF ENGINEERING & MANAGEMENT SCIENCES

AIEMS

Approved by AICTE, New Delhi Recognized by Government of Karnataka & Affiliated to VTU, Belagavi

# PERSPECTIVE / STRATEGIC PLAN & DEPLOYEMENT



#### BVV Sangha, Bagalkot

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The AIEMS has a Perspective/Strategic Plan for overall development in a systematic and phased manner. The following activities are being taken up to meet the vision of the Institute;

- 1. Establishing recognized center of excellence and incubation centres
- 2. Providing state-of-the-art physical and digital infrastructure
- 3. Collaboration with industry and higher learning institutes
- 4. Designing and implementing the programs to enhance technical and soft skills of students

In accordance with our vision and mission, AIEMS has good infrastructure facilities with spacious classrooms, laboratories and digital infrastructure. The academic and extra-curricular activities are designed in line with NEP 2020.

The Management and IQAC has developed a perspective plan within the system as a guidelines for the decentralized committees. Some of the silent features of the plan are,

Sl.	Strategic Plan			
No				
1	Improving students Admission and students Quality			
2	Improving Placement & Placement Training activities			
3	Enhancing Industry Institute Interaction Activities			
4	Preparation for Establishment of state of the art centers and laboratories			
5	Faculty & students development programs			
6	Imbibing research culture in the institute			
7	Quality initiatives -Accreditation activities			
8	Improving Alumni Engagements			
9	Enhancing green campus ,energy and environment sustainability initiatives			





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### **DEPLOYEMENT OF STRATEGIC PLAN**

## From 2023-24 To 2027-28

SI. No	Strategic Plan	Sub Plans
140	Improving students Admission and students Quality	Establishing various plans to improve     Admission in Mechanical and Civil     engineering programs by visiting rural     PUC Science colleges and visiting rural     diploma engineering colleges to increase     to lateral entry students at 2 <sup>nd</sup> year BE
1		<ul> <li>directly</li> <li>Reduction in fees to attract students for Mechanical and Civil engineering programs</li> <li>Adoption of various subplans to attract high ranking students in CSE/IS/AIML /MBA to improve the quality of admission</li> </ul>
2	Improving Placement & Placement Training activities	<ul> <li>Various plans to be derived to attract placement companies to campus and also to attract higher package companies to the campus.</li> <li>Placement Training to adopt current trends, Guest lectures to generate awareness regarding new techniques.</li> </ul>





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	Enhancing Industry Institute	•	MOUs, Guest Lectures, Internships,
	Interaction Activities		Training program, Industry oriented
			projects etc. Enhancing Industry Institute
			Interaction Activities -involvement of
3			industry experts in teaching
		•	Enhancing Industry Institute Interaction
			Activities -industry support laboratory
			set up
		•	Consultancy activities with the support
			of industries
	Preparation for Establishment	•	Improvement of advanced laboratory
	of state of the art centers and		facilities
4	laboratories	•	Skill laboratory and incubation centers at institute level
		•	Center of excellence at all department level
		•	Consultancy cells
	Faculty & students	•	Student development programs like value
	development programs		added courses ,skill development , personality development , industry based internships and project works
5		•	Faculty development programs like workshops ,seminars, faculty deputation to industry, faculty deputation to PhD Programs and conferences





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	Imbibing research culture in	Attracting Faculty with PhD qualification		
6	the institute	Strengthening the research centers of the institute		
		Enhancing research activities , research projects		
		Collaborations with higher learning institutes		
		Attracting UG students for research		
		Scopus/WOS/SCI Indexed journal publication		
		Motivating students and faculty for providing research funds and incentives for research publications		
7	Quality initiatives -	Establishment of strategies /plans for NAAC,		
,	Accreditation activities	ISO and NBA		
	Improving Alumni	Establishing plans for New Alumni Association, Alumni Chapters, Alumni Meet, Alumni Contributions/support for the development of institute etc		
8	Engagements			
	Enhancing green campus	Establishing plans for green campus		
9	energy and environment,	initiatives, renewable energy initiatives, environment sustainability initiatives in the campus		
	sustainability initiatives			
		Establishing awareness programs & projects for students		



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# **Strategic Planning**

- Improving students Admission and students Quality
- Improving Placement & Placement
- Preparation for Establishment of Skill Laboratory
- Faculty & Students Development **Programs**
- Enhancing Scopus/WOS/SCI Indexed journal publications
- NAAC Accreditation
- Enhancing green campus , energy and environment sustainability initiatives

- Collaborations with higher learning Institutions / Universities
- Establishment of Center of Excellence
- **Enhancing Industry Institute Interaction** Activities -involvement of Industry Experts in Teaching
- **Effort for Funded Projects**
- Enhancing green campus ,energy and environment sustainability initiatives
- Enhancing the number of Faculties with Ph.D Qualifications
- **Establishment Incubation Center**
- Applying for NBA Accreditation CSE & **ECE Departments**

- Establishment of consultancy activities
- Enhancing incubation center
- Improving Alumni Engagements
- **Enhancing Industry Institute Interaction** Activities -Industry Support Laboratory
- Fetching Research Funds from Funding Agencies
- Promoting faculty for patent filing
- Enhancing green campus , energy and environment sustainability initiatives

2024-25 2025-26 2026-27 2027-28



- with Ph.D Qualifications ISO certification
- **Enhancing Industry Institute** Interaction Activities - MOU
- Improving Alumni Engagements
- Enhancing Scopus/WOS/SCI Indexed **Journal Publications**
- Increasing Research Support Activities
- **Establishment of Skill Laboratory**
- Preparation for NBA Accreditation -**CSE & ECE Departments**
- Enhancing green campus ,energy and environment sustainability initiatives

- **Enhancing Incubation Center Activities**
- Enhancing Scopus/WOS/SCI Indexed Journal Publications
- Improving Alumni Engagements
- Enhancing the number of Faculties with Ph.D Qualifications
- **Enhancing Industry Institute Interaction** Activities -involvement of Industry Experts in Teaching
- **Enhancing Industry Institute Interaction** Activities -Industry Support Laboratory
- Enhancing green campus ,energy and environment sustainability initiatives

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