



VAAGDEVI COLLEGE OF ENGINEERING (AUTONOMOUS)
Bollikunta, Warangal – 506 005.

STRATEGIC PLAN - 2021-2026

1. Institutional Holistic Development:

- To Achieve Recognition in the country with Academic Excellence in Research and Entrepreneurship.
- To prepare students with knowledge and character for gainful employment to serve the society.
- To get the institute accredited by NBA, NAAC and NIRF with good grading continuously.
- To meet the expectations of the stakeholders.

2. Infrastructure Development:

- To Establish Centre of Excellence in every department with due standards.
- To Strengthen the laboratories as per the revised syllabus and for new programmes with latest equipment/machines/software
- To Strengthen the existing Incubation Centre
- To provide suitable acoustics for all the seminar halls.
- To make all the class rooms ICT complied.
- To upgrade the existing internet bandwidth so as to provide infrastructure for self learning facilities through MOOCS and other agencies.
- To construct an indoor stadium for indoor games.
- To completely digitize the library collection.

3. Strengthening Faculty:

- To strengthen the academic and research ambience in the campus, and recruit more faculty with Ph. D qualification.
- To encourage the faculty to attend as many as Faculty Development Programs to get updated with the current technological changes in the industry,
- To motivate the faculty members towards self learning and advising them to undergo certification program in their respective domains.

- To encourage faculty to get their research work published in peer reviewed journals.
- To encourage faculty to attend conferences, seminars, workshops, training programs, PhD course work etc.
- To implementing performance based Appraisal System-360 degrees to evaluate the faculty.

4. **Research & Development:**

- To pursue with the University to get the status of Recognized Research Centre.
- To encourage the faculty members to get sponsored projects.
- To encourage the faculty to take up consultancy services, catering the technical consultancy needs of governmental organizations and other Institutes as well.
- To initiate collaborative research with other organizations of repute. To improve the Research and Development Centre equipping with infrastructure as required, and financial allocation.
- To encourage the faculty to apply for patents and get them granted with steady growth up to 2020.
- To enter more number of MOUs with premier National Universities, Research Centre and Industries.

5. **Student Development:**

- Performance, Technical Skills Development
- Behaviour/Soft Skill Development
- Project Based Learning
- Goal -Oriented Career growth

6. **Training & Placement Cell:**

- To strengthen the T & P Cell
- To encourage students to go for Internships
- To get more number of placements to the students through on campus.
- To Strengthen Entrepreneurship Development Cell
- To offer GATE Coaching more vigorously and continuously
- To provide CRT training along with domain specific / company specific trainings.

7. **Academic Excellence:**

To improve the following strategies already in vogue further:

- The teaching / learning environment

- Outcome based education.
- Choice based credit system.
- Open Electives in emerging areas.
- Prepare and make ready the institution to adopt present and future technological developments.

8. Examination Reforms:

- To Automise the examination branch completely, with user friendly and fool-proof methods.
- To strengthen the method of outcome-based question paper setting as per the Bloom's level.




PRINCIPAL

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