



**R.M.D ENGINEERING COLLEGE**  
(An Autonomous Institution)  
R.S.M.NAGAR,KAVARAIPETTAI-601206.



**Date:09.06.21**

### **The institutional perspective plan**

The institute has a clear vision of providing quality technical education with application expertise to the student community. The mission statements are formulated to achieve the institute vision. Each mission statements focus on different aspects of providing quality education which covers overall expectations of the stakeholders. The institute has certain strategic plans in order to drive the necessary implementations of the different processes established toward continuous improvement.

#### **Strategic Plan identifies the following broad targets:**

- Become a leading Technical Institute, ranked in the top 10 in TamilNadu.
- Establish a track record as a creator of new and innovative technologies for industrial needs.
- Incubate successful start-ups creating innovative products and business models using the knowledge and technologies developed by the Institute.
- Build the Research Park up to its full capacity and create an ecosystem for collaborative research with industry and for incubation.
- Be a model campus in terms of sustainability, usage of energy and water and recycling of materials.
- Intensify the involvement of alumni in all aspects of the Institute's development—interacting with students, mentoring incubatees, contributing resources towards enhancing quality of education, collaborating with faculty members in research and development.

#### **Strategic Plan**

- To establish centres of excellence in emerging areas in association with reputed industries.
- To admit high Quality Students
- Design curriculum as per all graduate attributes and expectations of stake holders.

- Dynamic change in curriculum, by offering Electives based on industry needs.
- To strengthen the Teaching-Learning process through the use of ICT.
- To encourage students to participate in corporate contests, Smart India Hackathon (SIH), and other National and International conferences/workshops.
- Ensure that all students graduate with strong core engineering knowledge enriched by a broad education to ensure that 20% students obtain post-graduation, 100% registered / eligible students get placement, and 50% placements are in core engineering and Domain specific companies with high salary package.
- To encourage the students to enrol for higher studies in India and Abroad with qualified GATE / GRE score.
- To Encourage the Faculty members to publish more papers in reputed Journals.
- To receive research/consultancy grants from various funding agencies
- To encourage the faculty members for Patent filing, Scaling up & commercialisation
- To get Fund in Research Promotion Scheme (RPS) and Modernisation and removal of obsolescence of laboratories for innovation in established and newer technologies.
- To encourage “idea to product” pre-incubation activity involving faculty and students
- To grow to a level at which 5 new companies are incubated each year.
- To work towards Multi and inter disciplinary research and product development.
- To establish Technology Park.
- To Establish MoUs reputed industries for Technology IP sharing.
- To improve the NIRF Ranking over the years to be one among Top 50 institutions.
- To get ARIIA Ranking in Top Two positions in private or self-financed college/institutes category.



  
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