



SHREE RAMCHANDRA COLLEGE OF ENGINEERING, PUNE

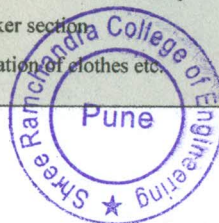
Institutional Perspective Plan

VISION : To be the competitive and renowned technical institute imparting quality education for socio-economic development of our country

MISSION: To prepare well cultured and knowledgeable technocrats by imparting quality education

STRATEGIES

<u>*TEACHING & LEARNING*</u>	<u>*RESEARCH & DEVELOPMENT*</u>	<u>*COMMUNITY ENGAGEMENT*</u>	<u>*HUMAN RESOURCE MANAGEMENT*</u>	<u>*INDUSTRY INTERACTION*</u>	<u>*GREEN INITIATIVES*</u>
<ul style="list-style-type: none"> • Attract high performing students • Continuously improve the quality of teaching • Increase opportunities for work integrated learning and professional placements • Effective use of audio visual aids & ICT • To recruit top-quality faculty and staff • To offer industry-oriented online courses leading to certification. • To promote personality development of all graduates for smooth assimilation in a professional workforce • Internet facility for students and faculty for access to e-learning resources like NPTEL lectures, NDL etc. • Inputs beyond curriculum and self-learning components are introduced in teaching-learning to expose students to recent trends in the subject and to inculcate the spirit of lifelong learning • Remedial lectures are taken for weak students to bring them at par with the learning of other students. • Guest lecturers / Seminars/ workshops are arranged for both faculty and students. • Effective use of ERP (Enterprise Resource Planning) • Students attendance and performance are monitored and GFM works for its improvement 	<ul style="list-style-type: none"> • Continuously increase our research productivity • To build strategic alliances between the institute and leading academic/research institutions and enterprises • To train and improve quality by imparting new skills to faculties through FDPs • To publish a large fraction of papers in top journals • To encourage the faculty members and students to involve in sponsored research • Encourage students and faculties to apply and obtain research grants from various government and non-government, research funding agencies such as UGC, DST, AICTE, RGSTC, SPPU etc. • Establish EDC (Entrepreneurship Development Cell) and to carry out related activities. • Establishment of IIC for research promotion 	<ul style="list-style-type: none"> • Career guidance to secondary school students • Swatch Bharat Abhiyan • Tree Plantation Blood Donation camp • Swakshata Pakhwada • Recognized Center of PMKVY & trained EWS students • Active participation in Unnat Bharat Abhiyan • एक भारत श्रेष्ठ भारत अभियान • Fit India Initiative • Digital literacy • Water and energy management initiatives • Career counseling • Cultural Activities • Tournaments • Food, Educational stationary distribution etc. to socially weaker section • Donation of clothes etc. 	<ul style="list-style-type: none"> • To develop state-of-the-art facilities • Maintain a safe and healthy workplace • Promote wellbeing • Foster career development through mentoring, sponsorship and a supportive environment • Provide opportunities for and invest in the professional development of staff • Career enhancement benefits for those who wish to pursue Higher education • Employee Provident Fund facility is provided according to EPF Act • Giving out Academic awards for meritorious students and faculties • Transparent Process for appraisal System • The institute arranges lectures for staff, to assist them for effective stress and health management • Insurance • Excursions • Yoga-Meditation sessions 	<ul style="list-style-type: none"> • Identify and strengthen existing partnerships that have a purpose • To identify and invite industry experts to deliver content beyond syllabus and make students aware of contemporary issues and engineering practices adopted in the industry • To provide industry exposure to students through internships in industry, industry visits • Obtain industry sponsored final year projects • To involve the industry in the teaching-learning process by including them as a visiting faculty • Review and enhance outreach programs to attract other college students • Engage alumni to enrich our activities and enhance our profile • Add-on courses on emerging areas 	<ul style="list-style-type: none"> • Solar power plant 75 kW installed • 70% energy comes from Renewable energy. • S.T.P. Installed • Bio-gas plant in place • Water harvesting is done • Tree plantation • Minimum or no use of single use plastics • Minimum usage of papers • PUC of vehicle in campus is compulsory • Usage of LED lamps • Power factor is up to the mark • Green Audit • Water Audit • Energy Audit • Usage of paper bags • Eco friendly campus • Max. usage of natural light and air



Principal 22/11/2024
Shree Ramchandra Education Society's
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