

MAHENDRA COLLEGE OF ENGINEERING

PERSPECTIVE PLAN

(2016 - 2021)

S.No	Plan	Target	Action(s)	Account Head
1.	Scholarships for all eligible students	Continues	Every year there is a renewal process for existing beneficiaries and collecting applications from eligible newcomers.	Merit Scholarship Scheme
2.	Obtaining degree in time	Continues	Reducing failures in Internal tests by identifying weak students through CO's attainments and conducting special coaching.	Institution -
3.	UGC 2f and 12B Status	By 2016-17	Received	Institution
4.	Construction of Lift	By 2019-20	2020-21	Management
5.	Green audit	By 2017-18	Implement Green Initiatives in 2017	Institution
6.	Energy Audit	By 2017-18	Implement Usage of Non Conventional Energy from 2017 onwards Target Usage 20%	Institution
7.	NIRF Ranking under 150	2019-20	Participation in 2017,2018 and 2019	Institution
8.	Attract funds for Research Projects	1 Crore by 2018-19	Applying more funded research projects proposals, if not granted getting sponsorship from	Funding agencies & Management

			management.		
9.	Research Centre of the University	All eligible departments by March 2018	CSE & ECE Depts recognized in march 2016. Mechanical & IT departments recognized in November 2017. EEE department recognized in January 2018.	Institution	
10.	More Post Graduate Degree Programmes	After Accreditation 2019	NBA by	Eligible departments are preparing for NBA.	Institution
11.	Developing International Collaboration	By 2017-18	By signing MoUs with Foreign Universities.	Institution	
12.	Incubator for Startups (TBI)	By 2018-19	Started MSME - Technology Business Incubators through Entrepreneurship Development Cell for initiating technology led and knowledge driven enterprises.	Management	
13.	Autonomous status	By 2020	Academic autonomy will enable the Institution to design enriched curricula. After attaining the required eligibility, the Institution will apply for autonomous status.	Management	
14	Increase the Student Enrollment to 100%	By 2021	Post Autonomous Stage and After NAAC and NBA Accreditation.	Management	

15	To Increase the Pass Percentage to 90%	Incremental improvement of 5% every year 2018-19 - 75% 2019-20 - 80% 2021-22 - 90%	Strengthening the use of ICT tools such as Mahendra Learning Management System, Promotion of Digital E Resources with increased Availability and Accessibility. Effectively implementing Blooms Taxonomy Level of Learning and Assessment level using Rubrics.	Institution
16	To increase the Faculty with Ph.D qualification to 25% by 2021	Incremental improvement of 3 Ph.Ds annually 2018-19 - 30 nos(11%) 2019-20 - 35 Nos. - 15% 2020-21 - 40 Nos - 20% 2021-22 - 50 Nos - 25%	Encouraging more internal faculty members to peruse Ph.Ds on Quality Improvement Programme scheme. Recruiting at least 4 Ph.Ds annually on emerging areas/technology	Management