

Agnel Charities
Fr. C. Rodrigues Institute of Technology,
Vashi, Navi-Mumbai

Electrical Department Road Map

Year	Goal / Activity	Targeted Semester	Remark*
2017-2018	<ul style="list-style-type: none"> • Organizing STTP • Submit research proposals • Technical paper submission in international journal and conference. 	SH 2017	
	<ul style="list-style-type: none"> • Skill upgradation of teaching and nonteaching faculty • Book on Microgrid Technology • Motivating at least 75 % students to undergo internship in industry • Submit proposal to university for increasing Phd intake 	FH 2018	
2018-2019	<ul style="list-style-type: none"> • Organizing STTP • Submit research proposals • Technical paper submission in international journal and conference. • Consultancy and Technology development for industry 	SH 2018	
	<ul style="list-style-type: none"> • Book on DSP application in Control and Power electronics • Filing patent in one or more research area • NBA application submission • Motivating at least 75 % students to undergo internship in industry 	FH 2019	
2019-2020	<ul style="list-style-type: none"> • Organizing STTP • Submit research proposal 	SH 2019	

	<ul style="list-style-type: none"> • Technical paper submission in international journal and conference. • Modernization of Power electronics lab • Arranging program for students to become entrepreneur through CIBA 		
	<ul style="list-style-type: none"> • Filing patent in at least one research area • Consultancy and Technology development for industry • Filing application for permanent affiliation • Motivating at least 75 % students to undergo internship in industry 	FH 2020	
2020-2021	<ul style="list-style-type: none"> • Organizing STTP training programme / workshop for the students and teachers • Submit research proposals • Technical paper submission in international journal and conference. • Motivating at least 75 % students to undergo internship in industry 	SH 2020	
	<ul style="list-style-type: none"> • Modernization of electrical machines lab and controls lab • Development of Centre of excellence in the field of Microgrid • Consultancy and Technology development for industry • Arranging program for students to become entrepreneur through CIBA 	FH 2021	
2021-2022	<ul style="list-style-type: none"> • Organizing STTP training programme / workshop for the students and teachers • Submit research proposal 	SH 2021	

	<ul style="list-style-type: none"> • Technical paper submission in international journal and conference. • Motivating at least 75 % students to undergo internship in industry 		
	<ul style="list-style-type: none"> • Development of Centre of excellence in the field of Electric Vehicle • Consultancy and Technology development for industry • Book on HVDC , Electric vehicle • Motivating at least 5 students to go for start up 	FH 2022	

*Completed / Not completed if not completed reasons for the same