

Action plan for the milestones:

Sr. No.	Major activities	First year			Second year			Third year		
		1-4 (M)	5-8 (M)	9-12 (M)	13-16 (M)	17-20 (M)	21-24 (M)	25-28 (M)	29-32 (M)	33-36 (M)
1	Recruitment of project staffs. Design of batch reactor system and assembling other equipment for setting up the experimental facilities.									
2	Procurement of consumables and reactor set up installation.									
3	Preparation of catalysts and their characterization through various techniques.									
4	Thermo-catalytic cracking of waste plastic for the liquid fuel production									
5	Optimizing physico-chemical conditions for maximum degradation of waste plastic									
6	Analysis of the liquid fuel obtained qualitatively and quantitatively through various methods									
7	Communication of major findings and preparation of final report/submission.									