

WORK PLAN WITH MILE STONE INDICATORS

Project Implementation

S/ N o	Period	Activities	Person Responsible	Milestone indicators
1	1 st Quarter (1-3 months)	1. Coordination meeting 2. Launching of Research Project 3. Selection and preparation of experimental sites and o farmers' fields	Project Coordinator Project team MTHE Team Project team Private Sector	1. Project team 2. convened Project launched 3. Experimental sites identified and prepared.
2	2 nd Quarter (4-6 months)	4. Collection and Identification of Key pests and natural enemies on experimental sites 5. Cage experiment for assessment of insect damage to host plants 6. Experiment functional and Numerical Response of Natural Enemies	Project Team Taxonomist Project Team Project Team	4. Insects and natural enemies collected and identified . 5. Damage type identified 6. Data on Mortality and survivorship generated 7. Data generated on Functional & Numerical Response
3.	3 rd Quarter (7-9 monthsh	7. Scouting orchards and plantations for fungal infected cadavers 8. Spore isolations, extraction of bioactive ingredients and characterization	Project Team Consultant (mycologist)	8. Virulent fungal strains Fungal spores characterized Data generated on virulent spores
4	4 th Quarter (8-12 months	9. Greenhouse and Field Evaluation of isolated spores on target pests 10. Evaluation of Selected predators and parasitoids in greenhouse on vegetable crops	Project Team Private Sector Team	Virulent spores tested Predators and parasitoids tested
2nd Year				
5	1 st Quarter (13-15 Months)	11. Mass rearing of selected predators and parasitoids	Project Team	Natural Enemies reared

			Private Sector Team	
		12 Field release of predators and parasitoids on selected crops on farmers fields	Project Team Private Sector Team	Natural Enemies Evaluated
6	2 nd Quarter (16-18months)	Greenhouse evaluation of fungal spores	Project Team Private Sector Team	Fungal spores Evaluated
7	3 rd Quarter (19-21 months	Post-field and greenhouse evaluation of Natural Enemies (Predators, Parasitoids	Project Team Private Sector Team	Effectives of Biological Control Agents evaluated
8	4 th Quarter (19-21)	Seminar Workshop Report Writing & Submission	Project Team MTHE	Reports submitted