

On Going Research Experiments: AICRP on Seed (Crops) – STR component

Sr. No.	Title
SEED PHYSIOLOGY, STORAGE & TESTING (AICRP Trials - FY-2025-26)	
1	Physiological studies and development of priming technologies for enhancing planting value of seed in pearl millet crop under optimal and sub-optimal conditions (Objective-2).
2	Development of digital weed seed atlas: ready reckoner for weed seed identification (Crop: Castor)
3	Effect of bio polymeric seed coating on seed yield, quality and input use efficiency in Groundnut
4	Effect of bio polymeric seed coating on seed yield, quality and input use efficiency in Cotton
SEED ENTOMOLOGY (AICRP Trials-FY-2025-26)	
1	Survey and evaluation of seed health status of farmer's saved seed with respect to insect infestation
2	Studies on the effect of Entomopathogens and inert dust on storage insect pests and seed quality during storage under ambient condition (Crop: Pearl millet).
3	Studies on the effect of Entomopathogens and inert dust on storage insect pests and seed quality during storage under ambient condition (Crop: Chickpea).
4	Studies on efficacy of plant based neutral silica on storage insect and seed quality during storage under ambient condition (Crop: Pearl millet).
5	Studies on efficacy of plant based neutral silica on storage insect and seed quality during storage under ambient condition (Crop: Chickpea).
6	Studies on the effect of insecticidal seed treatment on seed viability during storage under ambient condition. (Crop: Pearl millet).
7	Studies on the effect of insecticidal seed treatment on seed viability during storage under ambient condition. (Crop: Groundnut).