

**DEVELOPMENT OF SUGARCANE VARIETIES AS WELL AS
CROP PRODUCTION AND PROTECTION TECHNOLOGIES FOR
THE NORTH WESTERN ZONE**

<p>P1-98/6-1-1</p>	<p>Breeding elite clones suitable for North Western Zone</p> <ul style="list-style-type: none"> a. Hybridization, progeny evaluation and selection b. Pre-Zonal Varietal Trial c. Zonal Varietal Trial
<p>P1-98/6-1-2</p>	<p>Evaluation of sugarcane germplasm under sub-tropical conditions</p> <ul style="list-style-type: none"> a. Evaluation of exotic clones b. Evaluation of interspecific and intergeneric hybrid clones
<p>P2-98/6.1.4</p>	<p>AICRP on Sugarcane Pathology</p> <ul style="list-style-type: none"> a. Identification of pathotypes / races of red rot pathogen b. Survey of sugarcane diseases naturally occurring in the area on important sugarcane varieties c. Evaluation of IET / Zonal varieties for resistance to red rot d. Assessment of elite ISH clones for resistance to red rot
<p>C1-07/6.1.20</p>	<p>Identification, characterization and verification of new sugarcane varieties for DUS testing</p>

C1-07/6.1.21	Mega Seed project – Seed production in agricultural crops and fisheries – sugarcane
P2-08/6.1.24	AICRP on entomology a. Evaluation of zonal varieties/genotypes for their reaction against major insect pests b. Survey and surveillance of sugarcane insect pests c. Monitoring of insect pests and bio agents in sugarcane agro-ecosystem
P1-11/6.1.28	Sustainable sugarcane cultivation in sub-tropical India – An initiative for maximum returns
P1-12/6-1-31	Studies on factors responsible for the development of wilt and Pokkah Boeng diseases of sugarcane
P1-13/6-1-33	Chemical control of root borer