

World Bank – ICAR sponsored National Agricultural Higher Education Project
Centre for Advanced Agricultural Science and Technology (CAAST) on Genomics-Assisted Crop Improvement and Management
ICAR-Indian Agricultural Research Institute, New Delhi
Environment Management Framework
Environment Sustainability Plan Progress Report 2018-19

S. No	Proposed Activities	Actions proposed under ESP	Quarter 1		Quarter 2		Quarter 3		Quarter 4	
			Status	Remarks	Status	Remarks	Status	Remarks	Status	Remarks
1	Lab renovation	Following of CPWD guidelines	-		-		Lab site suitability survey	Suitable labs identified	Floating of Tender	-
2	Biochemical, Molecular biology experiments	Following the WHO Laboratory Safety Manual	Incineration of biological materials; Deactivation of hazardous compounds	-	Incineration of biological materials; Deactivation of hazardous compounds	-	Incineration of biological materials; Deactivation of hazardous compounds		Incineration of biological materials; Deactivation of hazardous compounds	-
3	Microbiology experiments	Following the WHO Laboratory Safety Manual	Autoclaving and sterilization of microbial cultures before disposal	-	Autoclaving and sterilization of microbial cultures before disposal	-	Autoclaving and sterilization of microbial cultures before disposal	-	Autoclaving and sterilization of microbial cultures before disposal	-
4	Genomics of Plant Pathogens and artificial inoculation for screening of pathogen	Following the WHO Laboratory Safety Manual	Experiments in containment greenhouses; Autoclaving and sterilization of pathogen	-	Experiments in containment greenhouses; Autoclaving and sterilization of pathogen	-	Experiments in containment greenhouses; Autoclaving and sterilization of pathogen cultures before disposal	-	Experiments in containment greenhouses ; Autoclaving and	-

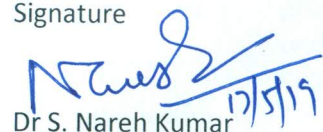
Navjyoti

C. Singh

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	resistance in plants		cultures before disposal		cultures before disposal				sterilization of pathogen cultures before disposal	
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Signature



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