

NOHEP



Environmental Sustainability Plan (ESP)

| Project Title: Name of the AU: Date of project implementation: | | | Institutional Capacity Building Leading to Accreditation of College of Veterinary and Animal Sciences, Meerut Institutional Capacity Building Leading to Accreditation of College of Biotechnology, Meerut Sardar Vallabhbhai Patel University of Agriculture and Technology, Meerut-250110 | | | | | | | | | | |
|--|--|--|---|--|---|------------------------------|-----------------------------|---|---------------------------|---|---------------------|--|---|
| | | | | | | | Name of Nodal Officer (NO): | | cer (NO): | Dr. Jitender Singh, College of Biotechnology, Sardar Vallabhbhai Patel University of Agriculture & Technology Meerut - 250110 (UP), India, Contact No. 7017785669, Email.: jeets80@gmail.com | | | |
| | | | | | | | S. No | Proposed Interventions / Activities | Compliances applicable | Possible Environmental Impacts | Mitigation Measures | Scope for the integration of environmental Sustainability concerns | Resources Required (budget, technical support etc.) |
| 1. | Civil work: Minor repair and renovation | Construction & Demolition Waste Management Rules, 2016 – Notification | Generation of debris during minor repair and renovation | Debris will be used as alternative purpose such as land filling in consultation with PCB or construction of roads in our campus | Will be used to maintain lab equipments and accessories | From Operational cost. | | | | | | | |
| | | | Waste coming from lab (chemicals released into common drainage may pollute soil and water. | Linkage of drainage channel to drain it into existing waste disposal system. | | | | | | | | | |
| | | | Lack of safe guards poses risk | Provision of proper ventilation, lighting system | | | | | | | | | |
| | | | Exposure of harmful chemicals and fire accidents | Fire fighting system in lab Awareness of all the stake holders Labelling of all hazardous chemicals. | | | | | | | | | |

(Anil Sirohi)

Signature of Principal Investigator

Date 15.09.2020

(Jitender Singh)

Signature of Nodal Officer

Date 15.09.2020