



NAHEP



Environmental Sustainability Plan (ESP)

Project Title: Investments in ICAR for Leadership in Agricultural Higher Education (Component 2A)  
 Name of the AU: ICAR-Indian Agricultural Statistics Research Institute, Library Avenue, New Delhi 110012  
 Date of project implementation:  
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Sr. No.	Proposed Interventions / Activities	Compliances Applicable	Possible Environmental Impacts	Mitigation Measures	Scope for the integration of best practices under environmental sustainability concerns	Resources required (budget, technical support, etc.)
1	Establishment of NAHEP Lab for	1. National Building Code of India (2016)	1. During renovation a big amount of garbage in form of like wood, drywall, masonry, metal, concrete, plastic, glass, card board etc. may emerge. 2. Lack of fire safety measures	1. Properly collect and store waste within their premises ensuring no spill over or mixing with MSW. 2. Disposal of these garbage at designated places 3. Deposit waste in designated locations as notified by local authority.	1. Use of energy efficient LED lighting systems (bulbs) 2. Separation of waste at source by putting different types of bins. 3. Supply of recyclable waste with authorized recycling agencies.	1. LED lights of suitable wattage 2. Fire safety equipment are in place and will be given proper consideration and appropriate budget will allocated for the said purpose 3. Separate Bins for segregation of e-waste at source 4. Contact with agencies which



2	Establishment of Smart Class rooms	1. National Building Code of India (2016)	<ol style="list-style-type: none"> <li>E-waste generated during lab construction may cause environmental hazard</li> <li>Electronic gadgets may be environmental hazards</li> </ol>	<ol style="list-style-type: none"> <li>Segregation of E-waste as per the codes and will be entered in register after that it will be dispose to the authorized vendors</li> <li>Environmental friendly gadgets will be used as per the guidelines</li> <li>Installation of fire-fighting facilities</li> </ol>	<ol style="list-style-type: none"> <li>Use of energy efficient LED lighting systems (bulbs)</li> <li>Separation of waste at source by putting different types of bins</li> </ol>	<p>recycle the waste and a mechanism which can make the recycling of waste a regular and easy process.</p> <ol style="list-style-type: none"> <li>LED lights of suitable wattage</li> <li>Fire extinguishers 2 (@ Rs.5000/- per unit)</li> <li>Separate Bins for segregation of e-waste at source</li> </ol>
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*Sudip*  
Signature

Signature of Principal Investigator  
Date  
(Dr. Sudeep Marwaha)  
CPI, NAHEP

*S.N. Islam*  
Signature of Nodal Officer  
Date  
(Mr. S.N. Islam) 08-09-2020