

<b>1.Training Program on “Integrated Vertebrate Pest Management”</b>	
<b>Course Synopsis</b>	Training Program on “ <b>Integrated Vertebrate Pest Management</b> ” will provide insights and hands-on skills in the area of vertebrate pest management especially the biology and management of wild boar, rodents, monkey, nilgai and birds in order to safeguard/ to prevent losses in different agricultural corps.
<b>Course Duration</b>	14 Days
<b>Justification/ Rationale</b>	<p><b>NIPHM</b> is a National level premier institute under the administrative control of the Department of Agriculture, Ministry of Agriculture &amp; Farmer’s welfare, Government of India. NIPHM is promoting environmentally sustainable Plant Health Management practices in diverse and changing agro-climatic conditions, Plant Biosecurity and SPS Measures and Pesticide Management through capacity building programmes, besides providing inputs for policy formulation on Plant Health Management, Plant Biosecurity, Invasive Alien Species, market access, Pesticide Management etc. at state and national level. NIPHM has international level, well equipped laboratories where participants can be trained through hands-on experience.</p> <p>NIPHM conducts capacity building training programs for south Asian and other countries based upon the requirements. Recently, NIPHM conducted two training program for Uzbekistan officials under ITEC - MEA collaboration.</p>
<b>Aims &amp; Objective of the course</b>	<ul style="list-style-type: none"> <li>• To impart knowledge and skills on vertebrate pest problems and their biology in agrarian and urban ecosystems and commodity storage.</li> <li>• To impart knowledge on methods of assessing their infestation and damage incidence.</li> <li>• To impart knowledge on various methods involved in their management including monitoring</li> <li>• To understand the planning processes involved for implementation of vertebrate pest management.</li> </ul>
<b>Expected Outcome of the course</b>	<p>During the training course the participants will acquire skill /hands-on practices in the following areas:</p> <ul style="list-style-type: none"> <li>• Taxonomy, biology and bionomics of major vertebrates pests</li> <li>• Wild life Protection Act and its relevance</li> <li>• Surveillance procedures</li> <li>• Use of GIS tools in population assessment and management strategies of vertebrate pests</li> <li>• Chemical and non-chemical methods</li> </ul>
<b>Eligibility conditions of the participants</b>	Diploma, Graduate, Post Graduate and PhD in Agriculture and allied subjects, life science and other equivalent subjects