

Government of India
Ministry of Environment Forest & Climate Change
(Research in Environment)

**5th Meeting of the Steering Committee on R&D Scheme to consider R&D Projects of
XIth and XIIth Five Year Plan**

Date : 29.11.2018

Venue :

Brahmaputra Conference Hall
Indira Paryavaran Bhawan,
New Delhi

Time : 10:00 Hrs

1.0.0 Opening of the Meeting

2.0 Confirmation of Minutes of 4th Steering Committee

3.0 Projects to be considered:

**3.0 LIST OF PROJECTS FOR CONSIDERTION IN THE 5TH MEETING OF STEERING COMMITTEE
ON R&D SCHEME HELD ON 29.11.2018**

S. N.	Name of P.I.	Co-Investigators	Project Title	Region wise
1.	Amit Kumar	Dr. B.S. Adhikari, Prof. Qamar Qureshi Dr. Navendu Page Dr. G.S. Rawat	Ecological impacts of major Invasive Alien Species (IAS) on native flora and fauna in the Protected Areas (PAs) of North, Central and North-East India	PAN - India
2.	Dr. Gautam Talukdar	Ajay Srivastava, K. Sivakumar, Suresh Kumar and Dr Anju Baroth.	Ecology and Recovery of critically endangered Vulture species in Pong Dam Protected Area (PA) and its Eco Sensitive Zone (ESZ) in Himachal Pradesh	PAN-India
3.	Malvika Onial	Dr Bivash Pandav Dr Bilal Habib Dr Sutirtha Dutta Dr Vishnupriya Kolipakam Dr R Suresh Kumar Dr YV Jhala Prof Qamar Qureshi	Assessing effects of linear infrastructure on wildlife: Landscape level characterisation and spatial priortisation for impact mitigation	PAN - India
4.	Dr. K. Sivakumar		Inventorisation and Assessment of RET Species in select Protected Areas and their Eco-sensitive Zones of India	PAN - India
5.	Y. V. Jhala	Qamar Qureshi	Implementation of Monitoring System for Tigers (MSTriPES) in representative Protected Areas of India	PAN - India
6.	Bivash Pandav, Scientist F	Dr. Samrat Mondol, Scientist D Dr. Parag Nigam, Scientist F	A landscape-level assessment of elephant occupancy, habitat status, threats, genetic composition and human-elephant conflicts across Terai-Arc landscape for population management and conflict mitigation	PAN - India
7.	J.A. Johnson	Dr. Gopi G.V. Dr. K.Sivakumar Dr. S. A. Hussain	Ecology of selected High-Altitude wetlands in two biodiversity hotspots of India for developing Conservation and Management Plans	PAN - India
8.	Nehru P	Dr. K. Sivakumar Dr. Alok saxena	Evaluating the ecosystem services of mangroves and seagrasses in Andaman and Nicobar islands with special reference to climate change	A&N Islands

9.	Sutirtha Dutta	Dr. Y. V. Jhala Dr. K. Sivakmar Mr. Qamar Qureshi Dr. Vishnupriya Kolipakam Dr. Navendu Page Dr. Lallianpui Kawlni Dr. G. S. Bhardwaj (ext) Mr. Devesh Gadhvi (ext)	Conservation planning based on ecology of the endangered Lesser Florican and assessment of provisioning services in multiple-use semiarid landscapes	PAN - India
10.	Samrat Mondol	Dr. Bivash Pandav, Scientist F Dr. Parag Nigam, Scientist F Dr. Bilal Habib, Scientist E Dr. Navendu Page, Scientist C	Assessing fine scale distribution pattern, population and habitat status of northern Swamp deer (<i>Rucervus duvauceli duvauceli</i>) across upper Gangetic Plains of north India	PAN - India
11.	Anju Baroth	Gautam Talukdar K. Sivakumar	Ecological Implications of Plastic waste generation from various sectors in the context of Coastal and Marine Ecosystem in the coastal States of India	PAN - India
12.	Ruchi Badola	Anil Kumar Bhardwaj S.A. Hussain Pariva Dobriyal Hemelata Khanduri	A study on the relocation and rehabilitation of local communities from PAs/Tiger Reserves	PAN - India
13.	Navendu Page	Dr. G S Rawat Dr. Bivash Pandav Dr. Gautam Talukdar Dr Amit Kumar	Assessment of the status of endemic and threatened plants across the protected areas of Arunachal Pradesh	North- East
14.	Gopi.G.V	Dr.S.Sathyakumar Dr.K.Sivakumar Dr. Parag Nigam	An integrated approach for conservation of Takin (<i>Budorcas taxicolor</i>) in North East India: Linking species ecology, traditional ecological knowledge	North- East
15.	S. Sathyakumar/ Lallianpui Kawlni	Prof. Qamar Qureshi Dr. Vishnupriya Kolipakkam Dr. T.K. Dutta	Assessment of Disease Prevalence in Ungulates in Protected Areas of North East India.	North- East
16.	Qamar Qureshi	Y.V. Jhala	Implementation of MSTRIPES in representative Protected Areas of North East India	North- East
17.	SK Gupta	Dr. SA Hussain	Status Survey and Genetic Study of eastern Hog Deer (<i>Axis porcinus annamuticus</i>) Populations in Northeast India	North- East
18.	Qamar Qureshi Vishnupriya Kolipakam	Dr. Sathyakumar Dr. Sutirtha Dutta Dr. Lallianpui Kawlni Dr. Amit Kumar	Securing habitats for threatened mountain ungulates through robust population assessment and conservation planning	North- East
19.	Abhijit Das	Sh. Salvador Lyngdoh Sh. Dk Vinod, IFS	Ecological assessment of Mammalian, Birds and Amphibian assemblage in Sacred groves of Meghalaya	North- East
TOTAL COST OF 19 PROJECTS				

4.0 Any other matter with the permission of the Chair.