

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

**AGENDA FOR 16th Meeting of the Technical & Financial Appraisal Committee (TFAC)
on R&D Scheme for Conservation & Development**

Date: 07.08.2020 (Friday)

Venue: VC meeting in Indus Conference Hall, Jal Wing, Ground Floor, Indira Paryavaran Bhawan, New Delhi

Time: 10.30 AM onwards

1.0 Confirmation of Minutes of 15th TFAC meeting held on 31.07.2020

2.0 Projects to be considered:

I PROJECTS OF Salim Ali Centre for Ornithology and Natural History (SACON), Coimbatore

S.N.	Thematic Area	Title of project	Name of PI & Designation
1.	Biodiversity Conservation	Assessing the population status of synanthropic bird species of India, including House Sparrow and House Crow, and their response to urbanization.	Dr. Rajah Jayapal, Senior Principal Scientist
2.	Biodiversity Conservation (RET)	Conservation plans for Critically Endangered avifauna and biodiversity: Assessing the distribution, population and habitat use of three endangered species to develop conservation plan for species and their habitats.	Dr.S.Babu, Senior Scientist
3.	Conservation of Avian Ecosystems and Habitats	Developing Conservation and Management Plans for Select Important Bird and Biodiversity Areas (IBAs) of the Country.	Dr. Rajah Jayapal, Senior Principal Scientist
4.	Conservation Avian Ecosystems and Habitats	National Centre for surveillance and monitoring of impact of environmental contaminants on ecosystem components with special focus on birds in India.	Dr. S. Muralidharan, Senior Principal Scientist
5.	Conservation of Avian Biodiversity	Establishment of National Avian Forensic Laboratory at SACON for National Certification for Illegal Trafficking of Birds.	Dr.R.P.Singh, Senior Scientist, and Dr. P. Pramod, Principal Scientist
6.	Conservation of Avian Biodiversity	(i) Assessment of status, distribution and threats to the population of threatened Sarus Crane <i>Antigone antigone</i> in Gujarat, India (Phase 1) and Ph-2	Dr. M. Mahendiran, Senior Scientist (Ph.1) Ph.2 Dr. S. Muralidharan, Senior Principal Scientist
7.	Conservation of Avian Biodiversity (RET)	(ii) Assessment of status, distribution and threats to the population of threatened Sarus Crane <i>Antigone antigone</i> in Uttar Pradesh, India (Phase 2).	Dr. M. Mahendiran, Senior Scientist (Ph.1) Ph.2 Dr. S. Muralidharan, Senior Principal Scientist

8.	Conservation of Avian Biodiversity (RET)	Developing a conservation action plan for Forest Owlet (<i>Heteroglaux blewitti</i>), a Critically Endangered species endemic to central India.	Dr. Shomita Mukherjee, Senior Principal Scientist
9.	Conservation of Avian Biodiversity (RET)	In-situ and Ex-situ conservation of Endemic Andaman Edible-nest Swiftlet in the Andaman and Nicobar Islands.	Dr. Manchi Shirish, S, Principal Scientist
10.	Sustainable Development	A study on bird hazards in select Indian civil airfields.	Dr. P. Pramod, Principal Scientist

2.2 ROAD MAP FOR Implementation of a “Visionary perspective Plan (VPP) (2010-2020) for Conservation of Avian Diversity, their Ecosystems, habitats and Landscapes in the Country”

2.3 RECONSIDERATION OF R&D PROJECTS OF OLD R&D SCHEME:

S.N.	File No	Thematic Area	Title of project	Name of PI and Institution Address
1.	14/8/2014-RE	Ecosystem & Landscape Conservation	Exploration of Biodiversity and Conservation issues of Talley Valley Wildlife Sanctuary, Arunachal Pradesh with reference to wildlife species distribution along climate and topographical gradients	Dr. (Mrs.) Ashalata Devi Assistant Professor, Dept. of Environment Science, Tezpur University, Napaam, Tezpur, Assam 784028
2.	19-142/2014-RE	Hazardous Substances	“Evaluation of Toxic Agrochemicals Effect on Recurrence of Algal Biodiversity”	Dr. Ramakant, Department of Botany, Ramakrishna Mahavidyalaya, Unakoti-799277, Tripura
3.	19-56/2013-RE	Air Pollution	“Impact of Environmental Bioaerosol Pollution on Human Health: A “case-control study”for Exacerbation of COPD in North Indian Population”	Dr. Chirashree Ghosh, Department of Environmental Studies, University of Delhi 110007
4.	14/8/2013-RE	Biodiversity	Genetic Diversity analysis and conservation of Threatened <i>Salvadoraoleoides</i>	Dr. Maneesh Singh Bhandari, Division of Genetics and Tree propagation, Forest Research Institute, Dehradun 248006
5.	19-150/2014-RE	Pollution/Waste Minimisation	“Phytoremedial Assessment of Metal Tolerant Flora in the Vicinity of Metal Based Industrial Clusters of Western Tamil Nadu”	Dr. P. Thangavel, Department of Environmental Science, PeriyarUniversity,Salem Tamil Nadu 636011
6.	F.No. 19/45/2010-RE:	Pollution/Waste Minimisation	Reduction of chromium toxicity using nano particles laboratory and field scale study”	Dr. Debajyoti Paul, IIT Kanpur, Uttar Pradesh

3.0 Any Other Matter with the Permission of the Chair
