



भारत सरकार  
GOVERNMENT OF INDIA  
पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय  
Ministry of Environment, Forest & Climate Change  
ZOOLOGICAL SURVEY OF INDIA  
भारतीय प्राणी सर्वेक्षण  
Kolkata - 700053

TECHNICAL CIRCULAR No - 1/1/2024

Dated: 08.03.2024.


The following RAMC chairperson & members will be attending the 19<sup>th</sup> Research Advisory and Monitoring Committee(RAMC) meeting at Panchmarhi, Madhya Pradesh on 11<sup>th</sup> and 12<sup>th</sup> April, 2024. Accordingly, they are eligible to draw their TA/DA for a period of 5 days, including journey period, as per Govt. of India rules in force. They are also entitled for Air Credit voucher from their place of posting and back:

1. Dr. Nandita Chatterjee, IAS(Retd.), Former Secretary, Ministry of Rural Development, Former Additional Secretary, MoEFCC- Chairperson
2. Dr. A.K. Singh, Former Director, ICAR-Directorate Cold Water Fisheries Research, Bhimtal, Uttarakhand- Expert member
3. Dr. S.K. Dutta, Professor(Retd.) Zoology, North Odisha University, Bhubaneswar, Odisha- Expert member
4. Dr. Ramakrishna, Former Director, ZSI- Expert member
5. Dr. R. Jeyabaskaran, Director General, Fishery Survey of India, Ministry of Fisheries, Animal Husbandry and Dairying, Govt. of India, Mumbai- Member
6. Dr. T.T. Ajithkumar, Principal Scientist & Head, ICAR- National Bureau of Fish Genetic Resources, Peninsular and Marine Fish Genetic Resources Centre, Kochi- Expert member
7. Dr. S.N. Sushil, Director, ICAR- National Bureau of Agricultural Insect Resources, Bengaluru- Member
8. Dr. Arijit Dutta Choudhury, Director General, National Council of Science Museum, Kolkata- Member
9. Dr. R.S.C. Jayaraj, IFS, Principal Chief Conservator of Forest(Retd.), Andaman and Nicobar Administration- Co-opted member
10. Dr. G.V.M. Gupta, Director, Centre for Marine Living Resources and Ecology, Ministry of Earth Sciences, Govt. of India, Kochi- Member
11. Dr. Subeer S. Majumdar, Director General, Gujarat Biotechnology University, Gandhinagar- Expert member
12. Dr. P. S. Esa, Former Director, Kerala Forest Research Institute, Kerala – Expert member
13. Dr. Anandhi Subramanian, IES, Principal Economic Advisor(Retd.), MoEFCC- Co-opted Member
14. Dr. Virendra Tiwari, Director, Wildlife Institute of India, Dehradun- Member
15. Ms. Nameeta Prasad, Joint Secretary(CS-II), MoEFCC, New Delhi- Member

The expenditure involved will be met from the sanctioned budget grant of ANRC, ZSI, Port Blair for the financial year 2023-24 and to be debited under appropriate head of accounts.

This is issued with the approval of the Competent Authority, Zoological Survey of India.

This supersedes earlier Technical Circular no: 9/2024, dated; 23.02.2024.

  
(Dr. Souvik Sen)  
Scientist-D & Officer-In Charge  
Technical Section

Copy for information and necessary action:

- 5800 ✓ 1. PA to Director, ZSI, Kolkata  
1 ✓ 2. PAO(BSI/ZSI), Nizam Palace, Kolkata-20  
5802 ✓ 3. Officer-In Charge, ANRC, ZSI, Port Blair for further necessary action please.

(Issued from F. No. 229-1/2024-Tech.(19<sup>th</sup> RAMC)/ )

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File No. 09/31/2013-CSZ  
Government of India  
Ministry of Environment, Forests & Climate Change  
(CS-II Division)

Indira Paryavaran Bhawan,  
2nd Floor, Vayu Wing, Jorbagh Aliganj,  
New Delhi-110003.  
Dated: 5<sup>th</sup> March, 2024.

To,  
The Director,  
Zoological Survey of India,  
Kolkata-700053.

**Subject: 19th Research Advisory and Monitoring Committee Meeting of ZSI-reg.**

Madam,

I am directed to refer to your letter dated 20.02.2024 on the subject mentioned above and to state that JS(NP) shall be attending the 19<sup>th</sup> meeting of the Research Advisory and Monitoring Committee(RAMC) of ZSI which is scheduled to be held on 11th-12th April 2024 at Pachmarhi, Madhya Pradesh.

You are, therefore, requested to make the necessary arrangements in the matter.

Yours faithfully,

*Geeta Bhatnagar*  
(Geeta Bhatnagar)

Under Secretary to the Government of India  
Tel: 011- 20819367

*RAMC File*  
*Sh. Pankaj*  
*ML*  
*6/2/24*

F. No.09/31/2013-CSZ  
Government of India  
Ministry of Environment, Forest and Climate Change  
(CS-II Division)

Indira Paryavaran Bhawan,  
2nd Floor, Vayu Wing,  
Jor Bagh Road, Aliganj, New Delhi-110003.  
Dated: 23<sup>rd</sup> August, 2023

OFFICE MEMORANDUM

**Subject: Reconstitution of the Research Advisory and Monitoring Committee (RAMC) for Zoological Survey of India-regarding.**

In supersession of this Ministry's OM of even number dated 27.09.2018 on the subject mentioned above it has been decided to re-constitute the Research Advisory and Monitoring Committee (RAMC) for Zoological Survey of India.

2. The RAMC of ZSI is hereby re-constituted with following composition :

**Chairman**

1. Dr. Nandita Chatterjee, IAS (Retd.), Former Secretary, Ministry of Rural Development, Former Addl. Secretary, MoEFCC.

**Members**

- (i) Director, Wildlife Institute of India, Dehradun
- (ii) Director General, Fishery Survey of India, Ministry of Fisheries, Animal Husbandry and Dairying, Govt. of India, Mumbai
- (iii) Director, Centre for Marine LIVING Resources and Ecology, Ministry of Earth Sciences, Govt. of India, Kochi
- (iv) Additional Director, Wildlife Crime Control Bureau (WCCB), New Delhi
- (v) Director, ICAR-National Bureau of Agricultural Insect Resources, Bengaluru
- (vi) Director General, National Council of Science Museum, Kolkata
- (vii) Dr. Ramakrishna, Former Director, ZSI – Expert member
- (viii) Dr. Subeer S. Majumdar, Director General, Gujarat Biotechnology University, Gandhinagar – Expert member
- (ix) Dr. T.T. Ajithkumar, Principal Scientist & Head, ICAR-National Bureau of Fish Genetic Resources, Peninsular and Marine Fish Genetic Resources Centre, Kochi – Expert member
- (x) Dr. S.K. Dutta, Professor (Retd.) Zoology, North Odisha University, Bhubaneswar, Odisha – Expert member
- (xi) Dr. A.K. Singh, Former Director, ICAR-Directorate Cold Water Fisheries Research, Bhimital, Uttarakhand – Expert Member
- (xii) Dr. P.S. Esa, Former Director, Kerala Forest Research Institute – Expert Member
- (xiii) Joint Secretary (CS-II), MoEF&CC, New Delhi
- (xiv) Dr. Dhriti Banerjee, Director, ZSI, Kolkata
- (xv) Dr. C. Raghunathan, Scientist-F, ZSI, Kolkata - Member Secretary

3. The terms of reference of the RAMC will be as follows:-

#### **Survey and Research**

- (a) Identify thrust areas and recommends research priority for ZSI (Survey, inventorying and documentation of faunal species including digitization, museums, mobile application etc.).
- (b) Suggest for priority research on North Eastern Fauna and Lesser known ecosystem.
- (c) Formulation of the Research and Development Programme [DNA profiling, EIA and other impact studies, Eco-Sensitive Zone (ESZ) and Biosphere Reserve (BR)], Annual Review of research programmes of ZSI including externally funded projects.

#### **Database and Digitization**

- (a) Review the status of publications of National, State & UTs, District, Protected Areas and Ecosystem based faunal documentation and suggest improvement.
- (b) Suggest modalities for circulation of publications for the benefit of State Government, Wildlife and Forest Departments.
- (c) Review the status of database and digitization of specimens of ZSI.
- (d) Recommend and suggest measures for strengthening of database of GIS mapping of faunal diversity of the country.

#### **Conservation and Management**

- (a) Formulate research programme covering taxonomic and bio-ecological studies including priority for endangered and threatened fauna and conservation of endangered and vulnerable species (in coordination with concerned State Forest Department).
- (b) Review the list of endangered and threatened species and suggest for undertaking programme on status survey on conservation priority.
- (c) Review the status of publication on endangered species and parity with the Wildlife (Protection) Act, 1972, IUCN, CITES and other international conservation organization.

#### **Capacity Building**

- (a) To suggest on Consultancy and Training (CITES, Border Police, ISTM Training, Domestic and Foreign Training for scientists).
- (b) Identify needs and draw-up annual capacity building and monitor the progress and suggestions for improvement.

#### **Review on status and maintenance of National Zoological Collections**

- (a) Periodic review of status of National Zoological Collections and suggestions for better maintenance of National Zoological Collections of ZSI.

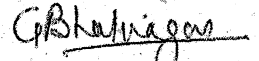
#### **Emeritus Scientist Scheme**

- (a) Recommend awarding of Emeritus Scientists as per laid down guidelines of the Ministry of Environment, Forest and Climate Change, Government of India.

### Interface between ZSI and Managers for utilization of ZSI findings

- (a) Suggest partnership with other Research Institutions working in similar field.
  - (b) Recommend and suggest ways for interface between ZSI and managers for conservation and utilization of faunal resources based on the findings of ZSI.
4. **Tenure of RAMC:** The term of RAMC will be three years from the date of constitution.
  5. The RAMC will meet twice in a year at MoEFCC-New Delhi, ZSI (HQ)-Kolkata or any of the Regional Centres of the ZSI to formulate, review and finalise the research programme action plan based on the ToR.
  6. The committee shall be free to co-opt or otherwise associate other experts/scholars/officials as and when deemed necessary.
  7. The committee shall evolve its own procedure of evaluation of research activities, manpower and infrastructural development within the ToR of RAMC of ZSI.
  8. The Non-Official Members of the Committee will be entitled for TA/DA for attending the meeting of the committee as per rules of the Government of India and will be arranged by ZSI. However, TA/DA of the official members of the committee will be met by the respective agencies/organizations/offices.

This issues with the approval of Hon'ble Minister, EFCC.



(Geeta Bhatnagar)

Under Secretary to the Government of India

Tel: 011-20819367

To

All members of the RAMC of ZSI

Copy to:- (i) PS to Hon'ble Minister of State, MoEFCC

(ii) PPS to Secretary (MoEFCC)

(iii) PPS to JS (NP)