

**File No. 8/10/2020-21/EI**  
Government of India  
Ministry of Environment, Forest & Climate Change  
(Statistics Division)

**HIRING of a Consultant in the MINISTRY OF ENVIRONMENT, FOREST &  
CLIMATE CHANGE**

The Ministry of Environment, Forests and Climate Change (MoEFCC) invites applications from willing persons for one Consultant (Environmental Accounts and Economics) @ Rs. 80, 000/- per month on contract basis initially for a period of 12 months.

- **For Consultant (Environmental Accounts and Economics):** Applicant should be an Indian Citizen having Recognized Masters/B.Tech. Degree in Environmental Science/Geography/ Biostatistics /Wildlife / Geostatistics/ Geoinformatics/ Environmental Engineering/ Mathematics/ Statistics/ Botany/ Zoology with specialization in data processing in geospatial datasets with minimum of 5 years of experience of working with government, academic and non-governmental organizations in India in the field of environment, sustainable development, natural resources management, statistical research. Ph.D. holders in the relevant field will get preference.
  - Maximum age limit is 40 years as on 01.01.2025.
2. For the details regarding eligibility, job requirement and terms & conditions, prescribed format for submitting applications, please see Annexure-I.
  3. Ministry/Department reserves the right to call any number of applicants for interview based on essential and desirable qualification and experience of the applicant.
  4. Willing persons, who meet the criteria may submit their application latest by 21 days from the date of publishing of this Advertisement in the Employment News/National Dailies by (i) online mode at [stats-moef@gov.in](mailto:stats-moef@gov.in) (essential) or (ii) In physical mode at the following address:

O/o DDG (Stats),  
Ministry of Environment, Forest and Climate Change,  
Statistics Division, Room No. A-655  
Indira Paryavaran Bhawan, Jorbagh,  
New Delhi-110003  
Tele. No. 011-20819217

File No. 8/10/2020-21/EI  
Government of India  
Ministry of Environment, Forest & Climate Change  
(Statistics Division)

Indira Paryavaran Bhawan,  
Jor Bagh, New Delhi

**Advertisement for Hiring of Consultant in Statistics Division**

Applications in the prescribed proforma (as per Annexure I to the advertisement) are invited from eligible candidates for filling up of posts of Consultant in the Statistics Division of the Ministry of Environment, Forest & Climate Change, New Delhi, as per details given below:

1. Name of the Post:- **Consultant (Environmental Accounts and Economics)** in the Statistics Division of the Ministry of Environment, Forest & Climate Change, New Delhi

1.	Name of the Post	Consultant Environmental Accounts and Economics-01
2.	Period of Consultancy Period of engagement/Tenure	The initial tenure of engagement for a person as Consultant would be upto a period of three years (1+1+1) subject to performance and presence of the professional in the Division being highly useful. Continuation of the Consultant beyond three years for upto additional two years will be considered on case to case basis with the approval of the competent authority.
3.	Nature of Duties for Consultant Environmental Accounts and Economics	<ul style="list-style-type: none"><li>a. Studying the existing data sets, SEEA (System of Environmental Economic Accounting) guidelines and research studies to help in devising systems for measuring ecosystems diversity, their extent, condition and services generated which would also help to make the case for protecting and conserving environment by providing its connection to the economy;</li><li>b. To coordinate with line Ministries and stakeholders on seeking guidelines and standardizing methodology for the above ;</li><li>c. To study the valuation methodologies in the above context and devise methods to adapt these to the Indian context.</li><li>d. To examine various guidelines for policy scenario analysis for testing them in the Indian context.</li><li>e. Help in formulating inputs on behalf of the Ministry for natural resource accounting related matters.</li><li>f. To provide inputs from the studies of the usage of fiscal and economic instruments in environmental regulation and assist in its adaptation to the Indian legal administrative and socio economic framework discussion papers, technical reports etc correlating with these aspects</li><li>g. To coordinate activities of the Statistics Divisions in the</li></ul>

		<p>above aspects and act as a link between MOECC, other ministries ,scientific institutions and stakeholder groups for performing various tasks;</p> <p>h. Facilitate the preparation of specific accounts in Environmental Accounting in particular the extensions and applications of SEEA as per policy requirement (Assess the existing data sources and work out a road map for compilation of accounts and applications; Review the international framework , international accounts / datasets available to adapt them in the Indian context ; Prepare metadata and methodological documents, as relevant for the different indicators, methods and outputs; Develop procedures for data preparation, validation and analysis)</p> <p>i. Review technical documents in respect of environmental accounts and their applications, including the UN documents and provide inputs as required. Prepare discussion papers, technical reports etc. correlating with these aspects;</p> <p>j. Assist the Division team in conducting awareness and capacity building workshops as required;</p> <p>k. Other tasks assigned from time to time.</p>
4.	Job Location	Ministry of Environment, Forest & Climate Change, New Delhi.
5.	Qualification & other criteria.	<p><b>Education Qualifications</b></p> <p><b>Essential:</b></p> <ul style="list-style-type: none"> <li>Recognized Masters/ B.Tech. Degree in Environmental Science/Geography/ Biostatistics /Wildlife / Geostatistics/ Geoinformatics/ Environmental Engineering/ Mathematics/ Statistics/ Botany/ Zoology with specialization in data processing in geospatial datasets.</li> </ul> <p><b>Desirable:</b></p> <ul style="list-style-type: none"> <li>PhD holders in the relevant field will get preference.</li> </ul> <p><b>Minimum Experience:</b></p> <ul style="list-style-type: none"> <li>Minimum 5 years of experience of working with government, academic and non-governmental organizations in India in the field of environment, sustainable development, natural resources management, statistical research.</li> </ul> <p><b>Desirable Experience</b></p> <ul style="list-style-type: none"> <li>Candidates with experience in QGIS, Arc GIS, GRASS and the softwares R , Python for data analysis</li> </ul>

		<p>would be preferred.</p> <ul style="list-style-type: none"> <li>• Candidates with experience in processing of satellite and other remote sensing data would be preferred.</li> <li>• Candidates with expertise and experience in modelling used for environmental datasets namely InVest, ARIES, GDM, other applicable techniques are desirable. Those with exposure to large scale data processing would be preferred.</li> <li>• Candidates with good knowledge of India and its climate change/energy and overall environmental related challenges and priorities including its commitment to various environment related Multilateral Agreements, international environmental datasets would be preferred.</li> </ul> <p><b>Skills :-</b></p> <ul style="list-style-type: none"> <li>• Good writing skills and the ability to explain technical terms in a non-technical language in English ; Excellent communication, analytical, drafting and reporting skills in English</li> <li>• A good quantitative aptitude having the ability to formulate indicators of ecological state and conditions is desirable.</li> </ul>
6.	Remuneration & Entitlement:	<p>Rs.80,000/- per month.</p> <p>Other Entitlements Allowances:</p> <p>The Consultant shall not be entitled to any allowance such as Dearness Allowance, Residential Telephone, Residential Accommodation, Personal Staff, CGHS, Medical Reimbursement etc.</p> <p>Leave: (a) The consultant shall be eligible for 8 days leave in a single year of Consultancy;</p> <p>(b) The leave shall accrue to them on completed month basis calculated from their date of joining on pro-rata basis;</p> <p>(c) The consultant shall not draw any remuneration in case of his/her absence beyond 8 days in a year (calculated on pro-rata basis);</p> <p>(d) Un-availed leave in tenure of single year cannot be carried forward to next tenure of 1 year.</p>

		<p>(e) The intervening Saturday, Sunday or Gazetted Holidays during a spell of leave not be counted against the 8 leaves.</p> <p>Increment: The consultant shall be entitled to 8% annual increase in their remuneration subject to recommendation/satisfactory report by Divisional Head. No TA / DA shall be admissible for interview/ joining the assignment or on its completion.</p> <p>Normally, the Consultant will not be allowed foreign travel at Government expenses. In exceptional circumstances, Secretary may allow foreign travel in public interest.</p> <p>The consultant shall be allowed TA, DA and hotel accommodation in connection with the official work as per the provisions of SR 190. Travelling allowance may be allowed in 2nd AC, travel charges through taxi on actual basis for travel within the city, food bill upto Rs. 500/- per day and hotel charges upto Rs. 2000/- per day, subject to the actual.</p> <p>Attendance and working days: (a) The working hours of the professional shall be same as regular Government employee working in MOEF&amp;CC. No extra remuneration shall be allowed for working beyond office hours Saturdays/Sundays/Gazetted holidays. Compensatory leave in such cases shall be at the discretion of the Divisional Head of the concerned Division. (b) The attendance shall be marked in the Biometric system by the Consultant.</p>
7.	Conflict of Interest and Confidentiality	<p>Conflict of Interest:-</p> <p>(a) The Consultant shall be expected to display utmost honesty, secrecy, sincerity and good conduct while discharging his/her duties. In case services of Consultants found in conflict with interests of Government or unsatisfactory, his/her engagement will be liable for discontinuation without assigning any reason;</p> <p>(b) During the period of assignment with MOEFCC, the Consultant would be subject to the provisions of the Indian Official Secrets Act, 1923 and will not divulge any information gathered by him during the period of his assignment to anyone who is not authorized to know the same.</p> <p>(c) Selected candidates shall provide integrity certificate from 2 references known to them.</p> <p>(d) A self-undertaking shall be provided by the candidate to the effect that he/she has no criminal record or criminal case in any court is pending against them.</p> <p>(e)The consultant may not, except with the prior approval of competent authority in writing, in the bona-fide discharge of duties, publish a book or research paper or a compilation of</p>

		<p>articles or participate in a radio/TV broadcast or contribute an article or anonymously or pseudonymously in the name of any other person, if such book, article, broadcast, uses any information that he/she may gather as part of this assignment.</p> <p>(f) The Consultant engaged by the MoEFCC shall in no case represent or give opinion or advice to others in any matter which is contrary to the stated position of Government of India. Any violation may lead to discontinuation of engagement.</p> <p>In addition to the above, the service conditions of the consultant will be governed under the guidelines of the Ministry in this regard and as amended from time to time. As the posts are temporary in nature and purely contractual, in no case, any request for promotion of a candidate shall be entertained.</p>
8.	Other Conditions	<p>(i) The appointment of consultant would be on full time basis and they would not be permitted to take up any other assignment during the period of consultancy with the MoEFCC.</p> <p>(ii) The appointment of consultants is of a temporary (non-official) nature and the appointment can be cancelled at any time by the Ministry without assigning any reason. MoEF&amp;CC shall have powers to terminate any or all the professionals at any time without assigning any reason, with the approval of the Secretary (EF&amp;CC)</p>
9.	How to apply	Interested applicants may submit application indicating their interest in working for the Ministry of Environment, Forest and Climate Change as per proforma given in Annexure I along with self-attested documentary proof
10.	Selection Procedure	Interview
11.	Age Limit	The maximum age limit for Consultants shall be 40 years as on 01.01.2025.
12.	Last Date for receiving application on	21 days from the date of publication of Advertisement in Employment News
13.	Application should reach to	<p>email to stats-moef@gov.in (essential)</p> <p>or</p> <p>O/o DDG (Stats), Ministry of Environment, Forest and Climate Change, Statistics Division, Room No. A-655 Indira Paryavaran Bhawan, Jorbagh, New Delhi-110003, Tele. No. 011-20819217</p>

### Annexure-I

#### Application format for appointment as Consultant(Environmental Accounts and Economics) in Statistics Division in the Ministry of Environment, Forest and Climate Change

Paste  
Photo here

1. Name:
2. Father's Name:
3. Date of Birth:
4. Domicile:
5. Nationality:
6. Mailing Address (With Telephone/Mobile No. and e-mail address):
7. Permanent Address:
8. Essential Educational Qualification:

S. No.	Course	Subject	University/Institute	Year of Passing	Division/Class

9. Desirable Educational Qualification:

S. No.	Course	Subject	University/Institute	Year of Passing	Division/Class

10. Essential Work Experience:

S. No.	Organization/Institute	Period From To	Post held	Nature of Work	Remarks

11. Desirable Work Experience:

S. No.	Organization/Institute	Period From To	Post held	Nature of Work	Remarks

12. Details of courses/ training programmes attended, if any:

13. Details of publication, if any:

14. Languages known:

15. No of years of experience of working with government/academic organizations in India in the field of environment, sustainable development, natural resources management:

16. Documents to be attested (Self attested):

- PhD Certificate (if any)
- Masters' Degree Certificate (if applicable)
- Bachelor's Degree Certificate (if applicable)
- Experience Certificates
- Age proof

17. Additional information, if any, which you would like to mention in support of your suitability for the post. Enclose a separate sheet, if need be:

### **Undertaking:**

I hereby certify that all the information given above is true to the best of my knowledge. If any of the above information is found to be incorrect at a later stage, I shall be liable to be disqualified/terminated from the contract.

(Signature of Candidate)



## **Annexure-II**

### **Terms of Reference for engagement of Consultants -**

#### **Precise Statement of Objectives:-**

The objective of this consultancy is to support the Statistics Division of the Ministry in developing and strengthening environmental-economic accounting systems in alignment with the UN System of Environmental-Economic Accounting (SEEA) framework. The consultant will provide expert input in compiling, analyzing, and interpreting environmental and geospatial data to facilitate the formulation of natural resource accounts, assess ecosystem services, and enhance evidence-based environmental policy and planning.

#### **Outline of the tasks to be carried out:-**

- i. Studying the existing data sets, SEEA (System of Environmental Economic Accounting) guidelines and research studies to help in devising systems for measuring ecosystems diversity, their extent, condition and services generated which would also help to make the case for protecting and conserving environment by providing its connection to the economy;
- ii. To coordinate with line ministries and stakeholders on seeking guidelines and standardizing methodology for the above ;
- iii. To study the valuation methodologies in the above context and devise methods to adapt these to the Indian context.
- iv. To examine various guidelines for policy scenario analysis for testing them in the Indian context.
- v. Help in formulating inputs on behalf of the Ministry for natural resource accounting related matters.
- vi. To provide inputs from the studies of the usage of fiscal and economic instruments in environmental regulation and assist in its adaptation to the Indian legal administrative and socio economic framework discussion papers, technical reports etc. correlating with these aspects
- vii. To coordinate activities of the Statistics Divisions in the above aspects and act as a link between MOECC, other ministries ,scientific institutions and stakeholder groups for performing various tasks;
- viii. Facilitate the preparation of specific accounts in Environmental Accounting in particular the extensions and applications of SEEA as per policy requirement (Assess the existing data sources and work out a road map for compilation of accounts and applications; Review the international framework , international accounts / datasets available to adapt them in the Indian context ; Prepare metadata and methodological documents, as relevant for the different indicators, methods and outputs; Develop procedures for data preparation, validation and analysis)
- ix. Review technical documents in respect of environmental accounts and their applications, including the UN documents and provide inputs as required. Prepare discussion papers, technical reports etc. correlating with these aspects
- x. Assist the Division team in conducting awareness and capacity building workshops as

required.

- xi. Other tasks assigned from time to time.

**Schedule for completion of tasks:-**

The work would be assigned and is to be completed as per the timelines stated by the division ensuring that the outputs are delivered on time.

**The support to be provided by MoEFCC to facilitate the Consultancy: -**

DDG (Statistics) would be the reporting authority responsible for the outputs. MoEFCC is to provide support like logistics, software, computer, seating space, stationary etc.

**The final outputs that will be required of the Consultant at the end of the consultancy period should be specified.**

These are data, reports, meta data and any other task assigned by the DDG (Statistics) or Statistics Division.

**(Signature of Division Head)**