

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

**HIRING of Three Consultants In the MINISTRY OF ENVIRONMENT, FOREST
& CLIMATE CHANGE**

The Ministry of Environment, Forests and Climate Change (MoEFCC) invites applications from willing persons for (i) One Consultant(Environmental Accounts and Economics) @ Rs. 80, 000/- per month (ii) One Consultant(Statistical Analyst) @ Rs. 80, 000/- per month (iii) One Consultant(Sustainable Development) @ Rs. 1,00,000/- 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' Degree in Environmental Science or Geography or Biostatistics or Wildlife or Geostatistics or Geoinformatics or Environmental engineering or Mathematics or Statistics or Botany or Zoology with specialization in data processing in geospatial datasets or Bachelor' s degree in Environment/Geography or equivalent with a focus on geospatial data processing, environmental accounts, statistics and economics with at least 5 years of progressively responsible experience in environmental data processing and research including environmental accounts and economics and of working with government, academic and non-governmental organizations in India in the field of environment, sustainable development, natural resources management. PhD holders in the relevant field will get preference.

Maximum age limit is 40 years as on 01.01.2023.

- **For Consultant (Statistical Analyst)** in Statistics Division, applicant should be an Indian Citizen having Recognized Masters' Degree in Statistics/Econometrics/Economics with Data analytics Specialization /Environmental Engineering/Mathematics with Environmental Specialization/Geo-statistics/Data science with minimum of 5 years of progressively responsible experience in statistical research including environmental accounts and economics and of working with government, academic and nongovernmental organizations in India in the field of environment, sustainable development, natural resources management. PhD holders in the relevant field will get preference.

Maximum age limit is 40 years as on 01.01.2023.

- **For Consultant_Sustainable Development** in Statistics Division, applicant should be an Indian Citizen having Recognized Masters' Degree in Statistics/Econometrics/Economics/Climate Science/Physics/Chemistry/Mathematics with Data modelling for providing inputs for climate policy and sustainable development/B Tech in Environmental Engineering /Climate Science or Technology/Masters in Geostatistics with papers/internship in applying models for policy analysis in climate change and sustainability /Masters in Data science with papers/internship in

applying models for policy analysis in climate change and sustainability with minimum of 10 years of progressively responsible experience in research including climate models/econometrics/climate or SDG finance and economics and of working with government, academic and non-governmental organizations in India in the field of environment, sustainable development, natural resources management. PhD holders in the relevant field will get preference.

Maximum age limit is 45 years as on 01.01.2023.

2. For the details regarding eligibility, job requirement and terms & conditions, prescribed format for submitting applications, please visit this Ministry's website www.moef.gov.in
3. 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 by (i) online mode at Stats-moef@gov.in ; or (ii) In physical mode at the following address:**

O/o DDG (Stats.)
Ministry of Environment, Forest & 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 Bag New Delhi,
18.02.2023

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 Economics and Accounts-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">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;b. To coordinate with line ministries and stakeholders on seeking guidelines and standardizing methodology for the above ;c. To study the valuation methodologies in the above context and devise methods to adapt these to the Indian context.d. To examine various guidelines for policy scenario analysis for testing them in the Indian context.e. Help in formulating inputs on behalf of the Ministry for natural resource accounting related matters.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

		<p>legal ^administrative and socio-economic framework.</p> <p>g. 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;</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>Qualifications</p> <p>Education:</p> <p>Essential</p> <ul style="list-style-type: none"> • Recognized Masters’ Degree in Environmental Science or Geography or Biostatistics or Wildlife or Geostatistics or Geoinformatics or Environmental engineering or Mathematics or Statistics or Botany or Zoology with specialization in data processing in geospatial datasets or Bachelor’s Degree in Environment /Geography or equivalent with a focus on geospatial data processing, environmental accounts, statistics and economics.

Desirable

- PhD holders in the relevant field will get preference.

Experience:

- A minimum of 5 years of progressively responsible experience in environmental data processing and research including environmental accounts and economics and of working with government, academic and non-governmental organizations in India in the field of environment, sustainable development, natural resources management
- Candidates with hands on data processing experience in environmental datasets would be preferred.
- Candidates with experience in QGIS, Arc GIS, GRASS and the softwares R , Python for data analysis would be preferred. Amongst these candidates with work in open source software would be given priority.
- Candidates with experience in processing of satellite and other remote sensing data would be preferred.
- 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.
- 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.
- Candidates having strong professional experience and knowledge about accounting and modelling in connection with climate change, environment and sustainable development and environmental accounts, economic geography and economics and /or statistics would be preferred

Skills :-

- Good writing skills and the ability to explain technical terms in a non-technical language in

		<p>English ; Excellent communication, analytical, drafting and reporting skills in English</p> <ul style="list-style-type: none"> • A good quantitative aptitude having the ability to formulate indicators of ecological state and conditions is desirable. • Excellent analytical skill having ability to link the ecological condition indicators with Accounting frameworks, legal frameworks (national and international) and with policy and regulation (framing, implementation and outcomes) is desirable. • Candidates with experience in QGIS, Arc GIS, GRASS and the softwares R , Python for data analysis would be preferred. Amongst these candidates with work in open source software would be given priority. Also ability to program and run tools in R , Python in the QGIS environment would be encouraged • Candidates with experience in processing of satellite and other remote sensing data would be preferred. • 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.
6.	Remuneration & Entitlement:	<p>Rs.80,000/- per month. 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; (b) The leave shall accrue to them on completed month basis calculated from their date of joining on pro-rata basis; (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); (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&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</p>

		<p>duties, publish a book or research paper or a compilation of articles or participate in a radio/TV broadcast or contribute an article or anonymously or pseudonymous 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&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&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 01.01.2022.
12.	Last Date for receiving application on	21 days from the date of publication of Advertisement in Employment News
13.	Application should reach to	DD/AD (Statistics), ROOM NO. V-604 MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE INDIRA PARYAVARAN BHAWAN, JOR BAG NEW DELHI-110003 OR DDG(S),ROOM No, A-655 , MoEFCC,INDIRA PARYAVARAN BHAWAN, JOR BAG NEW DELHI-110003

Government of India, Ministry of Environment,
Forest & Climate Change (Statistics Division)

Indira Paryavaran Bhawan, Jor
Bag New Delhi, 18.02.2023

Advertisement for Hiring of Consultant-Statistical Analyst 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 (Statistical Analyst) in the Statistics Division of the Ministry of Environment, Forest & Climate Change, New Delhi

1.	Name of the Post	Consultant Statistical Analyst-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 Statistical Analyst	<ul style="list-style-type: none"> a. Examining data sources of international and national datasets related to environment and associated areas b. Defining meta data and data definitions c. Identifying the problems regarding methodology, data sources of environmental data followed in the international context d. Identifying the relevant Indian data sets and their relationship with global datasets and how Indian data differs from global standards e. Identifying the data gaps in terms of latest updated data for India on the global data source used for the global indicators. f. Help in formulating meaningful indicators for SDGs etc. g. Analyze environmental indices and help in formulation of statistical methods for weighting indices ; Comparative analysis of different types of weighting schemes h. Coordinate the meetings of related to environmental statistics and indicators in national , sub-national and international context i. Coordination in updation of Dashboards for which Statistics Division is responsible. j. Analyzing relationships of environmental indicators with accounts and economics to help provide inputs for technical analyses and insights for policy k. Study of models used for environmental datasets and their applications in national and international context ;Applying
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		<p>modelling techniques to work in Statistics Division</p> <p>l. 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.</p> <p>m. To coordinate activities of the Statistics Divisions in the above aspects and act as a link between MOEFCC, other ministries scientific institutions and stakeholder groups for performing various tasks;</p> <p>l. Review technical documents in respect of environmental statistics and their applications, including the UN documents and provide inputs as required. Prepare discussion papers, technical reports etc correlating with these aspects</p> <p>m. Assist the Division team in conducting awareness and capacity building workshops as required.</p> <p>n. Explain statistical concepts and devise usage of statistics in simple terms and visuals for decision and policy making</p> <p>o. Other tasks assigned from time to time.</p>
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4.	Job Location	Ministry of Environment, Forest & Climate Change, New Delhi.
5.	Qualification & other Criteria.	<p>Qualifications</p> <p>Education:</p> <p>Essential</p> <ul style="list-style-type: none"> Recognized Masters' Degree in Statistics/Econometrics/Economics with Data analytics Specialization /Environmental Engineering/Mathematics with Environmental Specialization/Geo- statistics/Data science <p>Desirable</p> <ul style="list-style-type: none"> PhD holders in the relevant field will get preference. <p>Minimum Experience:</p> <ul style="list-style-type: none"> A minimum of 5 years of progressively responsible experience in statistical research including environmental accounts and economics and of working with government, academic and non governmental organizations in India in the field of environment, sustainable development, natural resources management <p>Desirable Experience</p> <ul style="list-style-type: none"> 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 would be preferred. Candidates having strong professional experience and knowledge about indicators and data in connection with climate change, environment and sustainable development and environmental accounts,

economic geography and economics and /or statistics would be preferred

Skills :-

- 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
- A good quantitative aptitude having the ability to formulate indicators of ecological state and conditions is desirable.
- Excellent analytical skill having ability to link the ecological condition indicators with Accounting frameworks, legal frameworks (national and international) and with policy and regulation (framing implementation and outcomes) is desirable.
- Knowledge of languages R and Python with experience in large scale data preferably ecological data sets
- Candidates with experience in cleaning and processing of satellite and other remote sensing data would be preferred.
- Candidates with aptitude/expertise/ and experience in understanding and applying modelling used for environmental and geospatial datasets other applicable techniques are desirable. Those with exposure to large scale data processing would be preferred.

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</p>
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	<p>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&CC. No extra remuneration shall be allowed for working beyond office hours</p> <p>Saturdays/Sundays/Gazetted holidays.</p> <p>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>
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7. Conflict of Interest and Confidentiality

- (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;
- (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.
- (c) Selected candidates shall provide integrity certificate from 2 references known to them.
- (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.
- (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 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.
- (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.

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.
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&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&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 01.01.2023.
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 or AD (Statistics), ROOM NO. V-604 MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE INDIRA PARYAVARAN BHAWAN, JOR BAG NEW DELHI-110003 OR DDG(S),ROOM No, A-655 , MoEFCC,INDIRA PARYAVARAN BHAWAN, JOR BAG NEW DELHI-110003</p>

Advertisement for Hiring of Consultant Sustainable Development 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 Sustainable Development** 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 (Sustainable Development) in the Statistics Division of the Ministry of Environment, Forest & Climate Change, New Delhi

1.	Name of the Post	Consultant Sustainable Development-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 Sustainable Development	<ul style="list-style-type: none"> a. Study of development approaches in alignment with sustainability and Climate Goals b. Study of GHG emissions and their impact esp vulnerability and prioritizing action; Indices and data related to the same c. Understand, explain and apply econometric approaches to Climate and Environmental modelling; understand Climate modelling that is impact of Climate Change on physical parameters like temperature and rainfall, biodiversity etc. and hence on economy and environment d. Analysis to provide insights for planning and budgeting strategies to support just transitions and examining and applying data sources of international and national datasets related to Climate, development, economics and associated areas e. Data Analysis and research for assistance to Policy and institutions reforms for Adaptation, resilience, low carbon transitions f. Study for Financing Just Transitions and nudging private and public investments, fiscal and financial instruments designing for the same

		<ul style="list-style-type: none"> g. Studying these instruments in national and international context and their effectiveness with best practices; 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 h. Analyzing Studies for and helping with estimating financing required for transitions and possible finance sources, the implications for public finance and debt sustainability, assist in identifying obstacles to financing i. Examining the role of public finance and debt sustainability j. Study of regulatory reforms and incentives for capital mobilization k. Examining interlinkages amongst climate, environmental and econometric models and study of policy effectiveness l. Understand the computation of GHG emissions and their Linkages to technologies deployed, Study of factors which prevent innovation, their deployment and/or up-scaling m. Implications for economic sectors including employment, capital, poverty, savings and investment n. Analyzing relationships of environmental indicators with national accounts and economics to help provide inputs for technical analyses and insights for policy o. Study of models used for environmental datasets and their applications in national and international context , Applying modelling techniques to work in Statistics Division p. 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; q. Prepare discussion papers, technical reports etc correlating with these aspects r. Assist the Division team in conducting awareness and capacity building workshops as required.
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		t. Other tasks assigned from time to time.
4.	Job Location	Ministry of Environment, Forest & Climate Change, New
5.	Qualification & other Criteria.	<p>Qualifications</p> <p>Education:</p> <p>Essential</p> <ul style="list-style-type: none"> Recognized Masters' Degree in Statistics/Econometrics/Economics/Climate Science/Physics/Chemistry/Mathematics with Data modelling for providing inputs for climate policy and sustainable development/B Tech in Environmental Engineering /Climate Science or Technology/Masters in Geostatistics with papers/internship in applying models for policy analysis in climate change and sustainability /Masters in Data science with papers/internship in applying models for policy analysis in climate change and sustainability PhD holders in the relevant field is desirable <p>Minimum Experience:</p> <ul style="list-style-type: none"> A minimum of 10 years of progressively responsible experience in research including climate models/econometrics/climate or SDG finance and economics and of working with government, academic and non-governmental organizations in India in the field of environment, sustainable development, natural resources management <p>Desirable Experience</p> <ul style="list-style-type: none"> 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 would be preferred. Candidates having strong professional experience and knowledge about indicators and data in connection with climate change, environment and sustainable development and environmental accounts, economic geography and economics and /or

		<p>communication, analytical, drafting and reporting skills in English</p> <ul style="list-style-type: none"> • A good quantitative aptitude having the ability to formulate indicators with precise data definitions of environment and economy is desirable and ability to bring out limitations of data sources • Ability to research and understand datasets for interpretation, visualizing and applying in the policy context is required • Excellent analytical skill having ability to link the environmental data with Accounting frameworks, legal frameworks (national and international) and with policy and regulation (framing, implementation and outcomes) is desirable. • Knowledge of languages R and/ Python with experience in large scale data preferably ecological data sets • Candidates with experience in cleaning and processing of satellite and other remote sensing data would be preferred. • Candidates with aptitude/expertise/ and experience in understanding and applying modelling used for environmental datasets other applicable techniques are desirable. Those with exposure to large scale data processing would be preferred
6.	Remuneration & Entitlement:	<p>Rs. 1,00,000/- 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; (b) The leave shall accrue to them on completed month basis calculated from their date of joining on pro-rata basis; (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&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</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 MOEF&CC, 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>duties, publish a book or research paper or a compilation of 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. <u>MoEF&CC shall have powers to terminate any or all the</u></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 (as per latest guidelines of MoEFCC) along with self-attested documentary proof
10.	Selection Procedure	Interview
11.	Age Limit	The maximum age limit for Consultants shall be 45 years as on 01.01.2023.
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</p> <p>OR</p> <p>AD (Statistics), ROOM NO. V-604 MINISTRY OF ENVIRONMENT, FOREST & CLIMATE CHANGE INDIRA PARYAVARAN BHAWAN, JOR BAG NEW DELHI-110003</p> <p>OR</p> <p>DDG(S), ROOM No, A-655 , MoEFCC, INDIRA</p>

Annexure-I

Application format for appointment as Consultant Environmental Accounts or Consultant Statistical Analyst or Consultant Sustainable Development in Statistics Division (Pl mention any one category clearly when applying) in the Ministry of Environment, Forest and Climate Change

(Separate applications are to be filled for each post if an applicant is applying for more than one post/category)

Paste Photo here	

Name:

Father's Name:

Date of Birth:

Domicile:

Nationality:

Mailing Address (With Telephone/Mobile No. and e-mail address:

Permanent Address:

Essential Educational Qualification:

S. No.	Course	Subject	University/Insti	Year of	Division/Class

Desirable Educational Qualification:

S. No.	Course	Subject	University/Insti	Year of	Division/Class

Essential Work Experience:

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

Desirable Work Experience:

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

Details of courses/ training programmes attended, if any:

Details of publication, if any:

14.Languages known:

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

15 .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

16 .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 all three categories of Consultants -

Precise Statement of Objectives:-

The Disciplines and the domains where engagement of Consultant is required has been indicated in the essential and desirable qualifications and experience specified above

Outline of the tasks to be carried out:-

Details of work required to be carried out/specific tasks/activities to be assigned to Consultant have been specified.

Schedule for completion of tasks:-

This is to be linked to specific outputs like reports and the time frame of publications for which data is to be analysed and collated. It would be ensured This should be framed in such a manner that both the time frame for the jobs as well as the deliverables are clearly identified and are amenable to periodic monitoring over the duration of the assignment..

(iv) **The support of inputs to be provided by MoEFCC to facilitate the Consultancy: -**
Statistical Adviser 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, quality assurance guidelines, meta data and material for dissemination of statistics.

| **Signature of Division Head**