



**GOVERNMENT OF INDIA**  
**India Meteorological Department**  
**(Ministry of Earth Sciences)**  
**Mausam Bhawan, Lodi Road**  
**New Delhi-110003**

**Advertisement No. A-12054/6/P.Sc/2015-E.I**

Online applications are invited for the positions available in India Meteorological Department for engaging **Project Scientist, "B", Project Scientists "C" & Project Scientists "D"** to work on different R&D programmes in the field of meteorology and its allied subjects on Project Mode (Contract basis). The posts are purely on contract initially for a period of one year, extendable on year to year basis till March 2017 or co-terminus with the project. There is no provision for re-employment after termination of the project. The selected candidates will be evaluated on year to year basis and extension will be granted only on satisfactory progress/performance after each year. The details of the posts are given below:-

1) **Project :** **Gramin Krishi Mausam Sewa (CREAM)**

**Name of the Post :** Project Scientist 'D'  
**Post Code :** GKM01  
**No. of posts :** 2 (Two)  
**Place of Posting :** New Delhi  
**Pay Scale :** Pay Band-3 Rs.15600-39100 + Grade Pay Rs.7600  
Plus (DA & HRA as per GOI rules)

**Essential Qualification:**

Master's Degree from a recognized university in Agricultural Sciences or B. Tech in Engineering / Technology (computer Science /Computer Engineering from a recognized University with at least 60% marks in the qualifying degree level.

**Desirable :** Doctorate Degree in Agricultural Sciences or Masters Degree in Engineering / Technology from a recognized University.

**Experience:** Seven years experience in extreme weather analysis in changing climate scenario, its impact, mitigation and adaptation in agriculture crop simulation model & decision support tools development with working knowledge using Remote Sensing & GIS software in development of weather based Agromet advisory products.

2) **Project :** **Gramin Krishi Mausam Sewa (CREAM)**

**Name of the Post :** Project Scientist 'C'  
**Post Code :** GKM02  
**No. of posts :** 2 (Two)  
**Place of Posting :** New Delhi  
**Pay Scale :** Pay Band-3 Rs.15600-39100 + Grade Pay Rs.6600  
Plus (DA & HRA as per GOI rules)

**Essential Qualification:**

Master's Degree from a recognized university in Agricultural Sciences or B.Tech in Engineering / Technology (computer Science /Computer Engineering from a recognized University with at least 60% marks in the qualifying degree level.

**Desirable :** Doctorate Degree in Agricultural Sciences or Masters Degree in Engineering / Technology from a recognized University.

**Experience:** Seven years experience in extreme weather analysis in changing climate scenario, its impact, mitigation and adaptation in agriculture crop simulation model & decision support tools development with working knowledge using Remote Sensing & GIS software in development of weather based Agromet advisory products.

- 3) **Project :** **Gramin Krishi Mausam Sewa (CREAM)**  
**Name of the Post :** Project Scientist 'B'  
**Post Code :** GKM03  
**No. of posts :** 6 (Six)  
**Place of Posting :** New Delhi  
**Pay Scale :** Pay Band-3 Rs.15600-39100 + Grade Pay Rs.5400  
Plus (DA & HRA as per GOI rules)

**Essential Qualification:**

Master's Degree from a recognized university in Agriculture Meteorology/ Agriculture or Agriculture Physics / Natural Science / or degree in Engineering from a recognized University or equivalent in Computer Science/ Agricultural Engineering .

- 4) **Project :** **Development of High Impact Severe Weather Forecasting System**  
**Name of the Post :** Project Scientist 'D'  
**Post Code :** SWF04  
**No. of posts :** 1 (One)  
**Place of Posting :** New Delhi  
**Pay Scale :** Pay Band-3 Rs.15600-39100 + Grade Pay Rs.7600  
Plus (DA & HRA as per GOI rules)

**Essential Qualification:**

Master's Degree from a recognized university in Meteorology or Oceanography or Atmospheric Science or Physics or Geophysics or Mathematics or Applied Mathematics or Applied Physics or Statistics or Computer Science or Electronics and with at least 60% marks at Post Graduation level.

**Desirable:**

Work experience in Meteorological data processing, Assimilation of conventional and satellite / radar data in Atmospheric General Circulation Models, Numerical Modeling of the Atmosphere and ocean, coupled ocean atmosphere modeling, handling Meteorological equipments such as Radar/ SODAR / LIDAR/ wind profilers, etc.

**Experience:** Seven years experience in relevant field. Familiarity with UNIX, FORTRAN.

- 5) **Project :** **Development of High Impact Severe Weather Forecasting System**  
**Name of the Post :** Project Scientist 'C'  
**Post Code :** SWF 05  
**No. of posts :** 2 (Two)  
**Place of Posting :** New Delhi  
**Pay Scale :** Pay Band-3 Rs.15600-39100 + Grade Pay Rs.6600  
Plus (DA & HRA as per GOI rules)

**Essential Qualification:**

Master's Degree from a recognized university in Meteorology or Oceanography or Atmospheric Science or Physics or Geophysics or Mathematics or Applied Mathematics or Applied Physics or Statistics or Computer Science or Electronics & Telecommunication from a recognized University with at least 60% marks at Post Graduation level.

**Desirable:**

Work experience in Meteorological data processing, Assimilation of conventional and satellite / radar data in Atmospheric General Circulation Models, Numerical Modeling of the Atmosphere and ocean, coupled ocean atmosphere modeling, handling Meteorological equipments such as Radar/ SODAR / LIDAR/ wind profilers, etc.

**Experience:** Three years experience in relevant field. Familiarity with UNIX, FORTRAN.

6) **Project : Development of High Impact Severe Weather Forecasting System**

**Name of the Post** : **Project Scientist 'B'**  
**Post Code** : **SWF06**  
**No. of posts** : **7 (Seven)**  
**Place of Posting** : **New Delhi**  
**Pay Scale** : **Pay Band-3 Rs.15600-39100 + Grade Pay Rs.5400**  
**Plus (DA & HRA as per GOI rules)**

**Essential Qualification:**

Master's Degree from a recognized university in Meteorology or Oceanography or Atmospheric Science or Physics or Geophysics or Mathematics or Applied Mathematics or Applied Physics or Statistics or Computer Science or Electronics & Telecommunication from a recognized University with at least 60% marks at Post Graduation level

**Desirable:**

Work experience in Meteorological data processing, Assimilation of conventional and satellite / radar data in Atmospheric General Circulation Models, Numerical Modeling of the Atmosphere and ocean, coupled ocean atmosphere modeling, handling Meteorological equipments such as Radar/ SODAR / LIDAR/ wind profilers, etc. Familiarity with UNIX, FORTRAN

7) **Project : Modeling of Changing Water Cycle and Climate**

**Name of the Post** : **Project Scientist 'D'**  
**Post Code** : **WCC07**  
**No. of posts** : **5 (Five)**  
**Place of Posting** : **New Delhi**  
**Pay Scale** : **Pay Band-3 Rs.15600-39100 + Grade Pay Rs.7600**  
**Plus (DA & HRA as per GOI rules)**

**Essential Qualification:**

Master's Degree from a recognized university in Meteorology or Atmospheric Science or Physics or Mathematics or Applied Mathematics or Statistics or Applied Physics or Geo-informatics or Remote Sensing GIS or in any other subject specified in the relevant field with 60% marks at post Graduation or Bachelor's degree in Engineering or Technology or ME/ M.Tech in Civil/CS/IT/Water Resources / Hydrology from a recognized University with at least 60% marks in the qualifying degree level.

**Desirable:**

At least 3 years of experience out of 7 years, should be in Meteorological data processing, numerical modeling, climate modeling, data assimilation, statistical analysis of weather and climate data with familiarity in UNIX/LINUX, GIS, Computer programming skills in Fortran /C/C++/Java etc.

**Experience:** Seven years experience in the teaching (at graduate or post graduate level), research and development, survey, administration, planning, supervision or training etc in the relevant field.

8) **Project: Training in operational Meteorology (8 posts of Project Scientist ‘D’)**

<b>Name of the Post</b>	:	<b>Project Scientist ‘D’</b>
<b>Post Code</b>	:	<b>TOP08</b>
<b>No. of posts</b>	:	<b>8 (Eight)</b>
<b>Place of Posting</b>	:	<b>Pune</b>
<b>Pay Scale</b>	:	<b>Pay Band-3 Rs.15600-39100 + Grade Pay Rs.7600 Plus (DA &amp; HRA as per GOI rules)</b>

**Essential Qualification:**

Master’s Degree from a recognized university in Meteorology or Oceanography or Atmospheric Science or Physics or Aviation or Mathematics or Applied Mathematics or or B. Tech in Computer Science / Information Technology at least 60% marks from a recognized university.

**Desirable Qualification :** Candidates, who are or have been awarded a Ph.D Degree in accordance with the University Grants Commission ( Minimum Standards and Procedure for award of Ph.D Degree) Regulations 2009.Good oral and written presentation skills. Strong command over fundamentals of relevant subjects. Knowledge of software tools in relevant disciplines which are used as a teaching tool as well.

**Experience:** At least 7 years teaching experience / Operational experience in the field.

9) **Project: Metropolitan Air Quality and Weather Services” Meteorology.**

<b>Name of the Post</b>	:	<b>Project Scientist ‘B’</b>
<b>Post Code</b>	:	<b>AQW09</b>
<b>No. of posts</b>	:	<b>2 (Two)</b>
<b>Place of Posting</b>	:	<b>Delhi</b>
<b>Pay Scale</b>	:	<b>Pay Band-3 Rs.15600-39100 + Grade Pay Rs.5400 Plus (DA &amp; HRA as per GOI rules)</b>

**Essential Qualification:**

Master’s Degree from a recognized university in Meteorology or Oceanography or Atmospheric Science or Physics or Geophysics or Mathematics or Applied Mathematics or Applied Physics at least 60% marks at Post Graduation level or BE/B. Tech (Electronics / Computer Science / Environmental Engineering) with at least 60% marks at Post Graduation level.

**Desirable Qualification :** Candidates with sound knowledge of computer programming Systems and data analysis.

**General Conditions**

**Nationality:** Only Indian nationals are eligible.

**Age Limit :** The age of the candidate should not exceed 28 years for Project Scientist 'B' as on 1<sup>st</sup> January, 2015, 40 years for Scientist C as on 1<sup>st</sup> January, 2015 and & 50 years for Scientist D as on 1<sup>st</sup> January 2015.

**Reservation:** Relaxation in age and experience for SC/ST/OBC candidates will be as per GOI Rule.

**Place of posting:** The posting of the candidates is at New Delhi and Pune but will be transferable to any place in India depending on exigencies of service.

**Selection Procedure:** Applications will be shortlisted and list of candidates selected for interview will be uploaded on website along with date, place and time of interview.

Note: \* Candidate should not have any type of conviction in the court anywhere in India.

\*\* Number of posts may be increased or decreased without any notice.

**No TA/DA will be paid to any candidate for attending the interview.**

**How to apply:**

- i) The candidates **must not apply** for more than one post.
- ii) On-line Application as per the Performa should be submitted upto 29<sup>th</sup> June 2015.
- iii) Copies of certificates (self attested) in support of educational qualification ( 10<sup>th</sup> Class Onwards), date of birth and experience, if any, should be uploaded with the application.
- iv) SC/ST/OBC certificate, if applicable, as per the prescribed format, should be uploaded with the application.
- v) Applicants are also required to bring original certificates/documents for verification at the time of interview.
- vi) The number of posts to be filled may vary. The Department reserves the right to cancel the recruitment without assigning any reason.
- vii) No correspondence will be entertained with candidates who are not selected for appointment.

**CANVASSING, IN ANY FORM, WILL RESULT IN**

**DISQUALIFICATION OF CANDIDATURE.**

**(Assistant Meteorologist Gr-I)  
Gazetted Establishment Division  
India Meteorological Department  
Mausam Bhawan, Lodi Road  
New Delhi-110003  
Telephone No: 011- 43824342, 43824248**



**India Meteorological Department**  
(Ministry of Earth Sciences)  
**Mausam Bhavan**  
**Lodi Road, New Delhi-110003**

Candidate may kindly go through the advertisement carefully before filling up the application form (each column and each page). Incomplete application will not be entertained.

**Advertisement No. A-12054/6/P.Sc./2015-E.I**

**APPLICATION PROFORMA**

1. Post applied for with Post code : .....
2. Name in capital letters (Dr./Mr./Ms.) .....
3. Father's Name .....
4. Date of birth (DD-MM-YYYY) .....
5. Category: General/ SC/ ST/ OBC .....  
(Attach a copy of the relevant certificate)
6. Do you belong to Physically Handicapped Category .....
7. Address for correspondence (in BLOCK LETTERS with PIN Code).....  
Phone No. Fax No. and e-mail .....
8. Permanent address (in BLOCK LETTERS with PIN Code).....
9. Educational Qualifications (starting from 10<sup>th</sup> / matriculation):

Name of Examination	Area /Subject	Board / University	Year	Class / Division	% marks or GP

10. Experience relevant to the field applied for: .....
11. Name of 2 (two) Referees familiar to your work with their e-mail addresses and Phone Numbers.  
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12. Research paper/ Publications, if any .....

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13. Employment Record (if any):

Name of Institution/ Place of work	Area of expertise/ experience	Designation and pay scale	Period (Dates)	
			From	To

14. Nationality: .....

15. Please write in about 200 words about your suitability for the post applied.  
(Attach a separate sheet)

16. List of documents attached:

.....

17. Declaration:

I hereby declare that all the statements made in the application are true to the best of my knowledge and belief and nothing has been concealed / distorted. I am also aware that if at any time I am found to have concealed/distorted any material information, my application/ selection is liable to be summarily rejected / terminated without notice/compensation.

Date:

Place:

[ ]

Signature of the applicant

Note : All fields are compulsory to fill up.