

#### G. B. PANT NATIONAL INSTITUTE OF HIMALAYAN ENVIRONMENT KOSI-KATARMAL, ALMORA 263643 (UTTARAKHAND)

Application are invited for following purely project based temporary positions under various projects at Kosi-Katarmal (Almora) campus of the Institute. Candidate having appropriate qualifications in relevant subject/specialization with consistently good academic records and experience may send their CV in prescribed format with all supporting documents to the undersigned by e-mail (os@gbpihed.nic.in) on or before 20 June, 2020. It is essential to mention the name of project and advertisement no. applied for in the subject area of mail. Application in the prescribed format will only be accepted. The shortlisted candidates will be informed separately about date of interview. The interview will be held through virtual mode (Audio/Video).

| S.  | Position and  | Essential                      | Desirable qualifications   | Nature of work          |
|-----|---------------|--------------------------------|----------------------------|-------------------------|
| No. | emolument     | qualification                  |                            |                         |
|     |               | •                              | Kosi River of Kumaun Him   | alaya through field     |
|     |               | ople's participation.          |                            | · ·                     |
| 1   | Project       | 1 <sup>st</sup> Class master's | PhD in relevant subjects   | To organize             |
|     | Coordinator   | degree in Earth                | from the recognized        | awareness/ training     |
|     | (1 No.)       | Sciences/                      | University or Institutes   | programs,               |
|     | at Kosi       | Geography/ RS and              | with the sound knowledge   | documentation/ report   |
|     | Rejuvenation  | GIS/ Physical                  | of computer software.      | writing, to coordinate  |
|     | Cell          | Sciences                       | Demonstrated experience    | all the project         |
|     | Rs. 30,000/-  |                                | of report writing and      | activities              |
|     | (fixed)       |                                | documentation supported    |                         |
|     | Age limit: 35 |                                | with publications and      |                         |
|     | years*        |                                | experience in soil and     |                         |
|     |               |                                | water conservation/        |                         |
|     |               |                                | watershed behaviour and    |                         |
|     |               |                                | conservation practices,    |                         |
|     |               |                                | knowledge of working       |                         |
| •   |               |                                | with statistical software  |                         |
| 2   | Field Officer | Master's degree in             | Having field experience in | Have to work in lower   |
|     | (1 No.)       | Earth Sciences/                | soil and water             | altitude mountain       |
|     | at Kosi       | Forestry/                      | conservation/ watershed    | areas for field studies |
|     | Rejuvenation  | Geography/Physical             | behaviour and              | such as data            |
|     | Cell          | Sciences or M Tech             | conservation practices/ a  | collection,             |
|     | Rs. 20,000/-  | in environmental               | good understanding of      | development of          |
|     | + Rs. 1,800/- | engineering/                   | geohydrology of mountain   | temporary setups in     |
|     | HRA as per    | hydrology and other            | areas, have the knowledge  | study sites for         |
|     | norms         | related streams of             | of working with advances   | recharging of spring    |
|     | Age limit: 28 | watershed                      | <b>RS-GIS</b> software     | shed and other stream   |
|     | years*        | management from                |                            | catchment areas and     |
|     |               | the recognized                 |                            | their impact analysis,  |
|     |               | University                     |                            | to do plantation, to    |
|     |               |                                |                            | work in team for        |
|     |               |                                |                            | awareness programs,     |
|     |               |                                |                            | etc.                    |

#### <u>S. No.-1</u>

<u>S. No.-2</u>

| S. No.     | Position and emolument  | Essential qualification   | Nature of work  |  |  |  |  |  |  |
|------------|---|---|---|--|--|--|--|--|--|
|            | DST-WTI funded project on Removal of Pharmaceutical and personal care products (PPCPs) from |   |   |  |  |  |  |  |  |
| contaminat | ed water using pine nee   | dle based Activated Car   | bon/Biological Activated Carbon   |  |  |  |  |  |  |
| 1          | Project Assistant<br>(02 No.)<br>Rs.8000/- fixed<br>Age limit: 28 years*                    | M.Sc. Chemistry/<br>Physics/<br>Life Sciences/<br>Environmental<br>science (with PCM<br>background) | Adsorption experiments, biomass-<br>based material synthesis, their<br>characterization, microbial<br>degradation-based experiments |  |  |  |  |  |  |

# <u>S. No.-3</u>

| S.<br>No. | Position and<br>emolument   | Essential qualification   | Nature of work  |  |  |  |  |  |  |  |
|-----------|---|---|---|--|--|--|--|--|--|--|
| NMI       | NMHS funded project on <b>Permafrost mapping and characterization of western Himalayan</b>                    |   |   |  |  |  |  |  |  |  |
| Regi      | on.   |   | -   |  |  |  |  |  |  |  |
| 1         | Junior Project Fellow<br>(1 No.)<br>Rs. 20,000/- +<br>Rs. 1,800/- HRA as per<br>norms<br>Age limit: 28 years* | M.Sc. Chemistry, M.Sc.<br>Geography, Environmental<br>science (with PCM background),<br>B. Tech Environmental<br>Engineering, from the recognized<br>University | Have to work in high<br>altitude areas such as Leh,<br>Ladakh for sampling and<br>other related works,<br>should have<br>understanding of |  |  |  |  |  |  |  |
|           |   |   | analytical instruments  |  |  |  |  |  |  |  |

\*Relaxation in upper age limit for SC/ST/OBC/Women/Physically handicapped candidates as per rules.

Administrative Officer

# G B Pant National Institute of Himalayan Environment Kosi-Katarmal, Almora-263643, Uttarakhand

#### **Instructions to fill in Application Form:**

# General

- (a) Please download the attached Form, complete it, and return.
- (b) No Column of application form should be left blank.
- (c) Use additional sheets where necessary, with relevant columns drawn thereon, inserting proper references.
- (d) Completed application should be accompanied by all the requisite documents. You are requested to go through the "check list" of documents before submitting the application. **Incomplete applications are liable to be rejected**.
- (e) Photocopies of documents asked for need self-attestation.
- Item No. 1. Name given here should be the same as given in your matriculation/higher secondary certificate and degree certificates. If there is a change, addition or deletion, an affidavit from a Notary Public/Magistrate is necessary.
- Item No.9. In case grades are awarded, please attach the sheet giving conversion of grades to percentage of marks.
- Item No. 11(Annexure IIa and b). Specializations may be indicated in terms of (a) Subject (b) Broad Area(s) of specialization and (c) Exact area(s) of specialization.

Check list of documents to be attached

| Oneen I | encer list of documents to be attached     |        |  |  |  |  |  |  |
|---------|--|--------|--|--|--|--|--|--|
| 1.      | Photograph on the main application form    | Yes/No |  |  |  |  |  |  |
| 2.      | Affidavit if you carry different           | Yes/No |  |  |  |  |  |  |
|         | name/surnames in your certificates         |        |  |  |  |  |  |  |
| 3.      | Attested copy of School Leaving/High       | Yes/No |  |  |  |  |  |  |
|         | School/Secondary School Certificate (For   |        |  |  |  |  |  |  |
|         | date of birth)                             |        |  |  |  |  |  |  |
| 4.      | Attested copies of Mark Sheets/Grade Cards | Yes/No |  |  |  |  |  |  |
|         | & Degrees for BSc/MSc/MPhil/PhD/           |        |  |  |  |  |  |  |
|         | BE/ME/PhD                                  |        |  |  |  |  |  |  |
| 5.      | List of Publications, if applicable        | Yes/No |  |  |  |  |  |  |
| 6.      | Experience certificates                    | Yes/No |  |  |  |  |  |  |

## G B Pant National Institute of Himalayan Environment Kosi-Katarmal, Almora-263643, Uttarakhand

#### **APPLICATION FORM FOR "Project Coordinator"**

Please use BLOCK LETTERS:

| 1. Full Name:              | Sex (M/F):       |
|----------------------------|------------------|
| 2. Father"s/Husband"sName: |                  |
| 3. Present Address:        |                  |
| 4. Permanent Address:      |                  |
|                            |                  |
|                            | Telephone/Mobile |

7. Do you belong to: (a)Scheduled Caste- Yes/No (b) Scheduled Tribe - Yes/No (c) OBC - Yes/ No

| Degree/ | Subject | Percentage  | Name of        | Duration of | Month & year of |
|---------|---------|-------------|----------------|-------------|-----------------|
| Diploma |         | of Marks or | Univ./Institut | Course      | passing         |
|         |         | Grade       | ion            |             |                 |
|         |         |             |                |             |                 |
|         |         |             |                |             |                 |
|         |         |             |                |             |                 |
|         |         |             |                |             |                 |
|         |         |             |                |             |                 |

8. Academic and Professional qualifications (from Highschool onwards):

9. If PhD degree not awarded, please give whichever applicable:

Date of thesis Submission:.....

Likely date of submission: .....

10. Title of PhD Thesis .....

11. Specializations, in terms of Broad Area of Specialization and Exact Area of Specialization:

| · / J | (b) Broad Area of<br>Specialization | Exact Area of Specialization |
|-------|-------------------------------------|------------------------------|
|       |                                     |                              |

12. Publications and Patents: (Please attach list of publications in SCI journals and patents with full references and corresponding with those in the list)

(a) No. of Papers (i) Published.....(ii) Accepted.....

(b) No. of Books published.....(c) No. of patents: (i) Filed:....(ii) Granted:....

# 13. Prizes, Honours, Awards, Distinctions, if any:

.....

.....

#### 14. Experience held:

| Position | Name of the<br>organization/<br>agency | Dates |    | Pay/ wages | Nature of duties |  |
|----------|--|-------|----|------------|------------------|--|
|          |  | From  | То |            |                  |  |
|          |  |       |    |            |                  |  |
|          |  |       |    |            |                  |  |
|          |  |       |    |            |                  |  |

15. Please give the names, designations, address and email id of referees:

| (1)       | • • • • • • • | •••••         |       | ••••• | • • • • • • • • • • • • | • • • • • • • • • • | • • • • • • • • • • • • |       | ••••• |       | ••••• | • • • • |
|-----------|---------------|---------------|-------|-------|-------------------------|---------------------|-------------------------|-------|-------|-------|-------|---------|
| • • • • • | • • • • • • • | •••••         | ••••• | ••••  |                         | •••••               | •••••                   | ••••• |       | ••••• |       | •       |
| (ii).     |               | •••••         |       |       |                         |                     | • • • • • • • • • • •   |       |       |       |       | •••     |
| • • • • • | • • • • • • • | • • • • • • • |       | ••••• |                         |                     |                         | ••••  |       |       |       | •       |

# 16. Declaration

I have read the terms and conditions of the post of coordinator. I accept and agree to abide by these if the Fellowship is offered to me. I certify that to the best of my knowledge and belief the given in the application are correct. I understand that the decision taken on my application by GBPIHED will be final. If false and suppression of information in the application form comes to the notice of GBPIHED at any time during the tenure of consultant, the appointment would be liable to be terminated.

| Place. | • | • | • | • | • | • | • | • | • | • |  |
|--------|---|---|---|---|---|---|---|---|---|---|--|
| Date   | • | • | • | • | • | • | • | • | • | • |  |

Signature of the Candidate

# G B Pant National Institute of Himalayan Environment Kosi-Katarmal, Almora-263643, Uttarakhand

# APPLICATION FORM FOR ""FIELD OFFICER/JUNIOR PROJECT FELLOW / PROJECT ASSISTANT"

| Position Applied For                 |    |
|--------------------------------------|----|
| Please use BLOCK LETTERS:            |    |
| 1. Full Name: Sex M/F):              |    |
| 2. Father's/Husband's Name:          |    |
| 3. Present Address:                  |    |
|                                      |    |
|                                      |    |
| 4. Permanent Address                 | •• |
|                                      |    |
|                                      |    |
| 5. Email id :                        |    |
| Telephone/Mobile No                  |    |
| 6. a) Date of Birth(b) Birth Place : |    |
| (c) State of Domicile                |    |
| 7. Citizenship:                      |    |

8.\* Do you belong to: (a) Scheduled Caste- Yes/No (b) Scheduled Tribe - Yes/No (c) OBC - Yes/No

9a. Academic and Professional qualifications (from first degree onwards): Attach self-attested certificate

| Degree/<br>Diploma | Subject | Percentage of<br>Marks or | Name of<br>Univ./Institution | Duration<br>of Course | Month & year<br>of passing |
|--------------------|---------|---------------------------|------------------------------|-----------------------|----------------------------|
| Dipionia           |         | Grade                     | Oniv./ institution           | of Course             | of passing                 |
|                    |         |                           |                              |                       |                            |
|                    |         |                           |                              |                       |                            |
|                    |         |                           |                              |                       |                            |
|                    |         |                           |                              |                       |                            |

9. (b) If PhD degree not awarded, please give whichever applicable :

Date of thesis Submission.....

Likely date of submission: .....

10. Title of PhD Thesis .....

.....

.....

11. Specializations, in terms of Broad Area of Specialization and Exact Area of Specialization:

| (a) Subject | (b) Broad Area of Specialization | Exact Area of Specialization |
|-------------|----------------------------------|------------------------------|
|             |                                  |                              |

# 12. Publications and Patents: (Please attach list of publications in SCI journals with full references and corresponding with those in the list) (If available)

(a) No. of Papers (i) Published.....(ii) Accepted.....

(b) No. of Books published.....

(c) No. of patents: (i) Filed :.....(ii) Granted:....

13. Prizes, Honours, Awards, Distinctions, if any:.....

.....

14. Experience held:

| Position | Name of the<br>organization/<br>agency | Dates |    | Pay/wages | Nature of duties |
|----------|--|-------|----|-----------|------------------|
|          |  | From  | То |           |                  |
|          |  |       |    |           |                  |
|          |  |       |    |           |                  |
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|          |  |       |    |           |                  |

Contd/-

| 15. Please give the names, designations, address and email id of the referees: |  |
|--|--|
| (i)<br>(ii)  |  |
| (II)   |  |

# 16. Declaration

I have read the terms and conditions of the Institute. I accept and agree to abide by these if the Fellowship is offered to me. I certify that to the best of my knowledge and belief the particulars given in the application are correct. I understand that the decision taken on my application by GBPNIHE will be final. If false and suppression of factual information in the application form comes to the notice of GBPNIHE at any time during the tenure the fellowship would be liable to be terminated.

Place.....

Signature of the candidate .....

Date.....