# APPLICATION FORM FOR *UJJWAL* –POST DOCTORAL FELLOWSHIP PROGRAMME UNDER THE CLIMATE CHANGE SCHEME- GOVERNMENT OF KERALA.

(Incomplete applications are liable to be summarily rejected)

#### **SECTION-A**

|    | GENERAL INFORMATION   |                                  |                      |                     |         |           |                               |  |
|----|---|----------------------------------|----------------------|---------------------|---------|-----------|-------------------------------|--|
| 1. | Name (  | (in Block Lette                  | rs)                  | :                   |         |           |                               |  |
| 2. | 2. Postal address for correspondence :  |                                  |                      |                     |         |           |                               |  |
| 3. | Telepho   | one – Mob:                       | Lan                  | d line:             |         |           |                               |  |
|    | E-mail:   |                                  |                      |                     |         |           |                               |  |
| 4. | Perman  | ent address                      |                      | :                   |         |           |                               |  |
| 5. |   | d Date of Birth<br>e documentary |                      | :                   |         |           |                               |  |
| 6. | -   | n Keralite by one documentary    | =                    | :                   |         |           |                               |  |
| 7. | 7. Academic record (from Degree onwards) : (Enclose Attested copy of Certificate of P.G & Ph.D and Mark list of P.G course) |                                  |                      |                     |         |           |                               |  |
|    | SL.<br>No.  | Degree<br>awarded                | University/Institute | Period<br>(from-To) | Subject | Marks (%) | Year of<br>award of<br>Degree |  |
|    |   |                                  |                      |                     |         |           |                               |  |
|    |   |                                  |                      |                     |         |           |                               |  |

- 8. Scholarships, Medals, Awards
  Distinctions or Honors received
- 9. Whether passed examinations conducted by NET/GATE/CAR/ICMR/KSCSTE Research Fellowship, etc

If yes, indicate Name of the examination, Year and Grade/Rank:

10. Give details of research experience, if any (Enclose attested copies of experience certificate issued by the competent authority)

| SL.<br>No | Name of Institution | Designation | Duration | Nature of work |
|-----------|---------------------|-------------|----------|----------------|
|           |                     |             |          |                |
|           |                     |             |          |                |
|           |                     |             |          |                |

| 11. Publications and Patents: [Attach | reprints or photocopies of | f latest research papers | (maximum 3 |
|---------------------------------------|----------------------------|--------------------------|------------|
| nos.) you have published]             |                            |                          |            |

| ( | a` | No. | of Pa | pers 1 | published | l in | peer-reviewed | iournal  | S |
|---|----|-----|-------|--------|-----------|------|---------------|----------|---|
| ١ | ι• | ,   | 0114  | PULD   | pacifica  |      | poor rollowou | OGITICAL |   |

| (1)  | Published(National: | , International :) |
|------|---------------------|--------------------|
| (ii) | Accepted            |                    |

(b) No.of Books published:

| (i) | Books | (ii) Chapters in Books |  |
|-----|-------|------------------------|--|

| (c)            | No. of patents: | (i) | Field: | . (ii) | Granted: |
|----------------|-----------------|-----|--------|--------|----------|
| $(\mathbf{c})$ | 110.01 patents. | (1) | 1 1010 | • (11) | Granted  |

(d) Details of Research Publications (Best 3 recent publications)

| No. | Author (s) | Name of the          | Title of the       | Current impact        |
|-----|------------|----------------------|--------------------|-----------------------|
|     |            | Journal/Year, Volume | paper<br>published | factor of the journal |
|     |            |                      |                    |                       |

(e) Details of patent (if any)

| No | National | International | Year |
|----|----------|---------------|------|
|    |          |               |      |

12. Research Fellowship received for Ph.D programme (if any):

| Name of    | Sponsoring |          | Amount of | Name of the    |
|------------|------------|----------|-----------|----------------|
| fellowship | agency     | Duration | Support   | Host Institute |

|  | From | То | received |  |
|--|------|----|----------|--|
|  |      |    |          |  |
|  |      |    |          |  |
|  |      |    |          |  |
|  |      |    |          |  |

### 13. Details of Ph.D work

- (i) Title of the Ph.D thesis:
- Name of the R&D Institute/University Dept./College where you have done the Ph.D work: Synopsis of Ph.D work (not to exceed 300 words)

  Date of award of Ph.D: (ii)
- (iii)
- (iv)
- Name of the Supervising Guide: (v)
- Specialization: (vi)

| Subject | Area | Specific field of specialization |
|---------|------|----------------------------------|
|         |      |                                  |

#### SECTION - B

#### **DETAILS OF THE PDF PROJECT**

#### I. Project Profile

- 1. Title of the proposed research project:
- 2. Area of specialization:
- 3. Institution where work is proposed to be carried out:

(Name, address, telephone no., e-mail, & fax)

- [i. The candidate should choose an institution other than their Ph.D. research Centre.
- ii. The Research Centre should belong to the category of R&D institutions (National/State level)/ University Departments]
- 5. Details of the Scientist Mentor with whom the candidate proposes to carry out the work:

(Name, Designation, Address, E-mail and contact numbers)

[The Scientist Mentor should have at least four more years of service left in the Institute before superannuation]

6. Proposed duration of the programme (not to exceed 3 years):

#### **II. Technical Information**

- 1. Abstract of the proposed work (*limit to 300 words*)
- National and international status
- 3. Gap areas of the proposed work
- 4. Objectives and Scope of the work
- 5. Work plan/Methodology (including time schedule & chart)
- 6. Expected deliverables/outcome
- 7. Relevance of the study to the knowledge uplift
- 8. Scope for technology transfer and adaptation if applicable
- 9. Facilities available in the Host Institution which can be utilized for the proposed Research programme
- III. Biodata: (i)Applicant (not to exceed 2 pages),
  - (ii) Scientist Mentor (not to exceed 2 pages)

#### **DECLARATION BY THE APPLICANT**

| 1.            | I Dr agree to abide by the terms and conditions of the Ujjwal Post Doctoral Fellowship.   |
|---------------|---|
| 2.            | I have explored and ensured that equipment and basic facilities in the Institution will be available as and when required for the purpose of the work.  |
| 3.            | I AFFIRM that all statements and documents submitted along with this application are correct. I UNDERSTAND that any inaccurate or false information will render this application invalid and that, if admitted and awarded Ujjwal Post Doctoral Fellowship on the basis of such information, my candidature will be terminated. I also understand that I have to undertake the agreement, in prescribed format with Directorate of Environment and Climate Change for fulfilling the conditions necessary for awarding the Post-Doctoral Fellowship, if selected. |
|               | Signature :   |
|               | Name & Address:   |
| Place:        |   |
| Date:         |   |
| <i>NB</i> : C | ompleted application form should enclosed the following documents   |
| (i)           | Summary of Ph.D work.   |
| (ii)          | Concept proposal of the Post Doctoral Research in 2/3 pages containing (1) Title (2)  |
|               | Objectives (3) Methodology (4) significant outcome from the proposed work (5) Year-   |

- (iii) Copies to prove the Date of Birth, Nativity, Educational Qualification, etc
- Consent from the Mentor and Head of the Institution in the prescribed format. (iv)
- (v) A brief C V of the Mentor

wise work plan (6) References.

Category/ Physically Handicapped Certificate if applicable (vi)

[Original documents to prove the Date of Birth, Nativity, Category, Mark Lists, Certificate, and other related documents should be produced for verification at the time of the interview]

## CONSENT FROM SCIENTIST MENTOR

| I hereby agree to be the Scientist Mentor for the  |  |
|--|--|
|  | the project)" submitted by                     |
| him/her to avail all necessary facilities available at n   | •  |
| tenure of fellowship (3 years).  I also certify that I am permanently employed an left in the present institute. I further agree to abide by the successful implementation of the project. | d have more than 4 years of service            |
| Place:<br>Date:  | Scientist Mentor  Signature :  Name & Address: |

### VI. ENDORSEMENT FROM THE HEAD OF HOST INSTITUTION

(To be given on letter head)

| Proje | ect Title:  |
|-------|---|
| 1.    | Certified that the Institute welcomes the Research Programme proposed by Sri/Dr. /Smt, Post-Doctoral Fellow, as the Principal Investigator and Shri./Smt/Dr   |
| 2.    | It is certified that the scientist-mentor assigned for the present study is a <b>Permanent Employee</b> of the Institute and <b>is left with more than four years of service</b> in the Institute.  |
| 3.    | Certified that the equipment and other basic facilities and other administrative facilities as per terms and conditions of the grant, will be extended to the Post-Doctoral Fellow throughout the duration of the project.  |
| 4.    | Institute assumes to undertake the financial and other management responsibilities of the project.  |
| 5.    | In the unforeseen event of discontinuance of the Fellowship by the Post-Doc Fellow, the matter will be informed to the Directorate of Environment and Climate Change and the Institute will ensure the settlement of the grant and termination of the fellowship programme. |
|       | Name and Signature of Head of Institution   |
| Date  | :   |
| Dlago |   |

(Seal)

(For University Departments: Registrar, R & D Centres: Director)