

**UTTARAKHAND STATE COUNCIL FOR SCIENCE AND TECHNOLOGY
(UCOST), VIGYAN DHAM, JHAJRA, DEHRADUN (UTTARAKHAND)**

**PROFORMA FOR SUBMISSION OF APPLICATION FOR
LEADING WOMEN RESEARCHER AWARDS-2022**

On the occasion of International Women's Day: 8 March 2022

**Advertisement Published on 1.3.22 in National Daily Newspapers: Dainik Amar Ujala and Dainik Hindustan
(Advertisement No. UCS&T/Science Week/2021-22/20529 dated 28.2.2022)**

PART I: GENERAL INFORMATION

1. Name of the District of Uttarakhand, Where Presently Employed/ Working:
2. Name of Women Scientist/ Faculty/ Researcher:
3. Current Designation/ Position:
4. Department/ Division:
5. Name and Address of the Institute/University/Organisation:
6. Date of Birth:
7. Scientific Area of Research/ Area of Specialization:
8. Give the Details of Educational Qualifications (Enclose the list/ Table):
9. Give the Details of Temporary/ Permanent Service/ Employment (Enclose the list/ Table):
10. The number of Research Papers Published (Enclose List):
11. The Number of Research Papers Presented in Conferences etc.(Enclose List):
12. The Number of Book Chapters Published (Enclose List):
13. Patents Filed/ Awarded (if Any) (Enclose List):
14. The Number of Sponsored Research Projects Completed so far (Enclose List):
15. The Number of Sponsored Research Projects Ongoing (Enclose List):
16. The Number of Scientific Training Programmes Conducted/ Attended (Enclose List):
17. The Number of Foreign Countries Visited for Academic/ Research Works (Enclose List):
18. Membership of State/ National/ International Scientific Societies; Nos. (Enclose List):
19. State/ National/ International Awards/ Honors Received/ Conferred (Enclose List):
20. M.Sc. Dissertation/ Ph.D. Degrees Supervised (Enclose List):
21. Technical Reports/ Policy Briefs/ Books Published as Authors (Enclose List):
22. Editors of Books/ Journals/ Scientific Magazines (Enclose List):
23. General/ Scientific Articles Published in Magazines/ News Papers:
24. Number of Years of Research Experience:
25. Specific Research Achievement (if any) (Enclose List):
26. A Brief Report on Research Achievements and Contribution to the Society (less than 200 words and preferably in tabular form with a justification for the claim of award):
27. Title of the Extended Abstract of the Research Paper for Consideration of Award as per Part-2:

Date:

Place:

**Sign. of Women Scientist/ Faculty/ Researcher Applicant
Name, Designation with Address and Seal (if any)**

Forwarded and Recommended

Sign. with Seal of Executive / Competent Authority of Institute/ University Organization

Date:

Place:

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**PART-2: EXTENDED ABSTRACT OF THE RESEARCH WORK DONE IN
UTTARAKHAND FOR CONSIDERATION OF AWARD**

1. Title of the Research Paper:
2. Name, Designation and Address of the Women Researcher only:
3. Extended Abstract: Up to 1000 words (With Short Abstract, Introduction, Innovativeness of Work, Results & Discussion and Conclusion with max. 3 references)
4. Key Words: Maximum 5 words
5. Please use word document (*.docx) and times new roman font with 12.5 font size for preparing your application and then save it as pdf file. Then submit the same by email (up to 5.3.2022) containing signed versions of Part-1 and Part-2 in SINGLE FILE as pdf version. No other form of application will be entertained.

**UTTARAKHAND STATE COUNCIL FOR SCIENCE AND TECHNOLOGY
(UCOST), VIGYAN DHAM, JHAJRA, DEHRADUN (UTTARAKHAND)**

**DETAIL & GUIDELINES OF
LEADING WOMEN RESEARCHER AWARDS-2022**

On the occasion of International Women's Day: 8 March 2022

(A). Eligibility and Other Details:

1. The research area and the research work should belong to Uttarakhand only.
2. Applications and Abstracts from the Researcher residing outside of Uttarakhand will not be entertained.
3. There is no age bar for applicants.
4. Permanently employed as well as temporarily employed (JRF/SRF/Research Scholars/ Research Associate/ Visiting Faculty etc.) Women Researchers are eligible to apply.
5. Women researchers working in any of the well-established subjects of basic sciences and applied sciences and engineering/ technology can apply.
6. The application for the selection/ award as single/ joint pdf file comprising both formats as **Part-1: General Information** (Duly filled, signed and forwarded & recommended) and **Part-2: Extended Abstract of the Research Work Done in Uttarakhand for Consideration of Award** is required to be submitted as attachment on or before 5 March 2022 up to 2.00 pm to email **scp.ucost@gmail.com** with your short covering letter in your email text. After this deadline (time and date) any application received by email and no other form of entries/ applications (by post/ by hand/ by courier) received will be entertained.
7. Out of various applications of award from interested/ eligible women researchers received (JOINT PDF of Part-1 and Part-2 by email) from each district of the Uttarakhand, one best Women Researcher will be selected by the expert panel/ JURY in any one of the subjects and total 13 leading selected women researchers (one from each district of Uttarakhand) will be selected.
8. In their primary level selection, the preference will be given to the women researchers with proven/ established research work aiming at easing the drudgery of hill women/ citizens through the intervention of science and technology coupled with research and development.
9. The Women researcher, in favor of whom the selection letter will be addressed and sent by email on 7.3.2022 from UCOST, will give a presentation of her research findings on 8th March 2022 in the webinar on the occasion of International Women's Day-2022.
10. Only selected leading and active Women Researcher/ Faculty/ Scientist, from each of the 13 districts of Uttarakhand (communicated through email on 7.3.21), will be given the opportunity for an online presentation of 10 min only (including discussion) on 8th March 2022 in the Second National (for participants) as well as State Level Webinar (participants and women awardees) titled **"Second State Level Webinar on Role of Leading Women Researcher in Development of Uttarakhand-2022"** to be conducted by **DAV(PG) College, Dehradun and Dolphin PG Institute of Biomedical Sciences, Dehradun** jointly at UCOST, Dehradun from **1.30 pm onwards on 8.3.22.**
11. Amongst the total 13 selected women researchers, the first, second, and third awardees will also be selected based on their performance/ presentation/ satisfactory/ technical reply to the queries by JURY members. These first three winner women awardees (amongst 13 awardees

i.e. one from each district of Uttarakhand) will be declared by Chief Guest of the Webinar after the decision of JURY during the concluding session of the webinar.

12. First, second and third women researcher winner awardees of the state-level webinar-cum-competition will also be given a cash prize of Rs. 5,000.00, Rs. 4,000.00 and Rs. 3,000.00, respectively, and the rest of the 10 women researcher awardees will be given a cash prize of Rs. 1,000.00 each (through bank draft) along with the certificate to mark their achievement as “LEADING WOMEN RESEARCHER AWARD”, which after virtual honor during webinar on 8th March 2022, will be sent by post.
13. The Proceedings of the Webinar as abstracts of the Research Papers of the selected leading Women researchers/ faculties/ scientists (“LEADING WOMEN RESEARCHER AWARDEES”) will also be published by UCOST/ organizers, showcasing the achievements of all 13 awardee women researchers and one copy of the same will be sent by post to all winners.
14. For any clarification, (i) **Dr. D.P. Uniyal**, Joint Director, UCOST, Dehradun (Mobile 8193099164); (ii) **Dr. Prashant Singh**, Associate Professor, Chemistry Department, DAV (PG) College, Dehradun as Organising Secretary (Mobile No. 9458150994) or (iii) **Dr. Sanjay Kumar Agarwal**, Dolphin PG Institute of Biomedical Sciences, Dehradun as Coordinator, Mobile No. 9568004554 may be contacted.

(B). Expected and Targeted Outcomes of the Leading Women Research Awards:

- (i) Selected awardee Women Scientists/ Faculties/ Researchers will be able to show case their achievement in the field of Science and Technology aiming at the benefit of the society at state as well as national levels.
- (ii) The success story of the awardee women scientists/ researchers will act as a catalyst for the other budding women researchers to perform better in scientific domains.
- (iii) The selected awardee women scientist will get recognition and will be motivated to do more and better high-end scientific research work.
- (iv) It will strengthen the science and technology ecosystem of Uttarakhand State.
- (v) This award will also motivate the girl students to choose science subjects as a carrier.
- (vi) The award will help in raising awareness and encouraging problem-solving among women in the field of sciences and applied sciences as well as engineering.
- (vii) Award is expected to inculcate the orientation of science streams women in furthering and intensifying their research work as well as motivate UG/PG girl students towards research benefitting directly or indirectly the society.
- (viii) The referred “LEADING WOMEN RESEARCHER AWARDS” instituted by UCOST in the year 2021 and continuation of its second year in 2022 is strongly expected to holistically contribute to the welfare of its citizens/ women of hills and in the development of Uttarakhand through science and technology tools and techniques.
- (ix) Most importantly, the awards will help in highlighting the contributions of leading 13 women researchers of all the 13 districts of our Himalayan state Uttarakhand, which has been decided by the council to make a regular feature on the occasion of International Women’s Day on 8th March every year.

Dr. Rajendra Dobhal
Director General
Uttarakhand State Council for Science & Technology (UCOST)
Vigyan Dham, Jhajra, Dehradun