

Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun – 248007, India

Research cum Teaching Fellowship Scheme

Approved by Executive Council of University in its 13th Meeting held on 27th Marcy 2023

Research cum Teaching Fellowship scheme intends to promote research activity and create prospective teachers with Ph.D. qualification in the technical education by utilizing the experience of qualified faculty available in the Veer Madho Singh Bhandari Uttarakhand Technical University (VMSBUTU), hereafter referred as University, and its institutions for stimulating and inspiring excellence in Technical Education and allied areas. The scheme envisages admission of students aspiring to do Ph.D. along with carrying out stipulated teaching load in the University and/or its institutions as "Research cum Teaching Fellows" (RTF). The RTF will be selected through prescribed Ph.D. admission process of the University and shall be awarded this fellowship upon their request for the same as per the process prescribed by the University from time to time. RTF will be entitled for scholarship and contingency as decided in this scheme and amended from time to time. RTF shall be working for their Ph.D. at the designated place of research in University or its Institution.

1. ELIGIBILITY

A post graduate with Masters Degree in the appropriate branch of Engineering & Technology with Ist Division or as prescribed by the University's Ph.D. Ordinance from time to time.

2. TENURE

- 2.1 The Fellowship is tenable generally for a period of three years from the date of joining or the date of award of Ph.D. Degree, whichever is earlier. Fellowship duration may be extended by six months in two installments, thus maximum duration for scholarship will be four years only. However the maximum time for completion of Ph.D. will be as prescribed by the Ph.D. Ordinance of the University.
- 2.2 Every research scholar will make research proposal pre-presentation before the committee constituted by the respective Institution / University department allocated to him/her for the better preparation and refinement of research proposal. There shall also be regular appraisal of research performance of the "Research cum Teaching Fellow" every six months by the RDC of the University.
- 2.3 The candidates whose registration has been cancelled due to any reason shall not be eligible for Fellowship under this scheme.
- 2.4 Research cum Teaching Fellow will have to sign an undertaking to the effect that he / she shall not leave the fellowship and complete the Ph.D. Degree in stipulated time, failing to which he/she shall be debarred from pursuing Ph.D. or any other course from the University. Joining may be submitted on the Format given in Annexure V.

3. FELLOWSHIP GRANT

3.1 The University shall be instituting certain number of Research cum Teaching Fellowships as per its requirements, availability of funds. Fellowship shall consist of,

(i) <u>Scholarship</u>: Rs. 20000/- per month for three years duration. However, it canbe extended for six months depending upon the performance of research scholar on the recommendation of RDC of the candidate and approval by the ViceChancellor. Thus maximum duration for scholarship will be four years only.

(ii) <u>Contingency Grant:</u> Maximum upto Rs.30,000.00 (Rupees Thirty Thousand Only) per annum for three years only for creating research facilities, stationery, postage, presentation of technical papers in the National/International conference of repute in the country, travel etc. The Research cum Teaching Fellow will have to apply for contingency amount on the prescribed format.

3.1 An additional grant may be given for developing research facilities once in the tenure period and on applications submitted within six months of the commencement of the Fellowship to the University as per availability of funds. No facility such as Air Conditioners, Computers, Telephone etc. can be created out of contingency.

4. OPERATION OF THE SCHEME

- 4.1 All provisions of prevailing Ph.D. Ordinance of University in respect to research scholar and supervisor(s) will be applicable on the Research cum Teaching Fellow and Supervisor(s).
- 4.2 Candidates interested to avail Research cum Teaching Fellowship will have to get admitted in Ph.D program of University and apply for seeking this fellowship on the application form prescribed on Annexure-IV. Based on which the University shall be awarding fellowship solely on the basis of merit, requirement, availability of seat, and funds.
- 4.3 The offer of Fellowship will be non-transferable and be valid for the period as mentioned in the offer letter. In case the Research cum Teaching Fellow does not join within the stipulated time period, the offer will be deemed to be cancelled and withdrawn.
- 4.4 If a RTF accepts any other fellowship, assignment, honorarium or employment without permission of the University during the tenure of the fellowship, the sanction will be deemed withdrawn and, he/she shall be debarred from pursuing Ph.D. or any other course from the University.
- 4.5 Duly complete Annexure-V need to be provided to University immediately after the receipt of the Letter of Offer for the Fellowship: (1) Letter of Acceptance, (2) date of joining and (3) Undertaking on the prescribed format at the time of joining.
- 4.6 Research cum Teaching Fellowship commences from the date when the Fellow joins the University within the period given in the offer letter.
- 4.7 Change of Institute / University Department is not allowed.
- 4.8 A Research cum Teaching Fellow may avail leave in a year as admissible to a Research Fellow as per the University Ph.D. Ordinance.

5. USE OF CONTINGENCY GRANT

The contingency grant may be utilized for secretarial assistance, tours undertaken as an essential part of the proposed work, purchase of books and journals not available in the University, postage, special consumables or other materials essentially required for the work, and for availing the services of technicians/attendants.

6. FEEDBACK FROM THE RESEARCH CUM TEACHING FELLOW

6.1 The scheme of Research cum Teaching Fellowship has a provision for submission of feedback at the end of the each six months and on completion of tenure in order

to know the progress of the work and find out how best the scheme can be operated keeping in view the objectives of the scheme.

- a) Research cum Teaching Fellow shall be submitting Annexure V at the time of joining and undertake to abide by the provisions of this scheme.
- b) For continuation of the Fellowship for the subsequent semester of tenure, the Fellow and the department should submit six monthly Feedback report as per the format (Annexure– I).
- c) Final Feedback: Research cum Teaching Fellow is required to submit a Final Feedback to University for the entire duration, in the prescribed proforma at the end of the tenure. The feedback should include detailed information about (a) the original objective(s) of the scheme, (b) how far these objective(s) have been achieved, and (c) how the results have benefited the country's technological development. Reprints of papers arising from the work completed under the Scheme should be attached to the Final Feedback (Annexure-II).
- d) The University is also required to submit a feedback detailing the benefits occurred to the University from the Research cum Teaching Fellow, in the prescribed proforma at the end of tenure (Annexure-III).

6. OBLIGATIONS OF THE RESEARCH CUM TEACHING FELLOW

The following are the obligations of the Research cum Teaching Fellow. :-

- a) Each Research cum Teaching Fellow has to teach 8-10 periods per week at undergraduate level in the University.
- b) In addition to the above, a Research cum Teaching Fellow shall spare time for other academic assignments of the University such as examination invigilation, evaluation etc.
- c) The Fellowship must commence within the time period as stipulated in the offer letter unless otherwise authorized by University, failing which the fellowship will be treated as withdrawn. In case of non completion of Ph.D. during the maximum tenure of fellowship, the Research cum Teaching Fellow shall be debarred from pursuing any academic programme from the University.
- d) The feedback to University should be submitted at the end of each six months and at the end of the tenure.
- e) The support given by University should be acknowledged in all publications arising out of research work done under the scheme.

<u>Annexure I</u>



Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun – 248007, India RESEARCH CUM TEACHING FELLOWSHIP

(To be submitted by the Research cum Teaching Fellow at the end of every six months)

(Feedback to be submitted to the Academic Section of the University on Completion of every six months)

- **01.** Name of the Research cum Teaching Fellow and the address of the Research Centre (Institute/University)
- 02. University Letter of Offer (of fellowship) No. anddate
- **04.** Date of joining the Fellowship
- **05.** Title of Research work
- **06.** Particulars of work done (in 100 words)

07. Future Plan of Work (in 50 words)

- **08.** Number of classes engaged, class details, session details, and details of subject taught by the fellow during this period of the fellowship:
- **09.** Number of Papers published / accepted for publication/presentation in National /International Conferences / Seminars during this period
- **11.** Other major research activities completed during this period of the Fellowship.

Dated:

Signature of the Fellow

Note : Annexure II & III should be submitted together to the University within one month of completion of each six months of tenure, failing which fellowship shall be stopped.

<u>Annexure II</u>



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(To be submitted by the Research cum Teaching Fellow)

RESEARCH CUM TEACHING FELLOWSHIP (Feed Back to University on completion of Tenure)

(To be submitted within three months of completion of the Fellowship)

- **01.** Name of the Research cum Teaching Fellow and the address of the Research Centre (Institution / University)
- 02. University Letter of Offer (of fellowship) No. and date
- **04.** Date of joining the Fellowship
- **05.** Title of Research work
- **06.** Particulars of work done
- **07.** Number of Papers published / accepted for publication/presented in National /International Conferences / Seminars during the period of the fellowship
- **08.** Honors/Awards received during the period of the fellowship.
- **09.** Other research activities completed during the period of the Fellowship.
- **10.** Impact of work done by the Research cum Teaching Fellow:

(in 100 words)

Date:

Signature of the Fellow

Note: Details of column 6 to 10 may be given in separate annexures.

Annexure III



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RESEARCH CUM TEACHING FELLOWSHIP

Proforma of Feedback from the University

(To be filled by the Ph.D. Coordinator or any other Dean designated by Vice

Chancellor aAfter every six months and also at the end of the tenure.)

01. (a) Name and Address of the Research Centre – Department and Institute / Department of University

(b) Name of the Research cum Teacher Fellow

02. Date of Joining

03. Title of the proposed work

04. Contribution to University / Institutions activities. (Please tick appropriate ones and give particulars on separate sheets).

Annexure No.

Teaching courses at UG Level

	Training/guidance of the students		
	Contribution towards laboratory development		
	Contribution in Industrial field/consultancy Projects		
	Participation in Conference/Workshops/Seminar/ Symposia / Courses.		
	Organizing Conference/Workshops/Symposia/ Courses		
	Innovations in teachings, development of course Materials		
	Participation in and contribution to developmental Activities		
	Any other activities		
05. 06.	Other benefits to the University due to the fellowship. Student Feed Back: Outstanding / Satisfactory / Unsatisfact	tory	

Name and Signature of the

Ph.D. Coordinator / Dean / Registrar with Seal

Annexure IV



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APPLICATION FOR RESEARCH CUM TEACHING FELLOW

(To be submitted after grant of Ph.D. admission)

1. Name of the applicant

2. Mailing address of the applicant

3. Mailing address of the Department of Institution /University

4. Date of joining of the University

5.	Date of end of tenure of Fellowship				

6. University Ph.D. Admission Offer letter No. and date

7. Area of specialization

I agree with the above terms and conditions and shall abide by the same. Any violation of the terms and conditions will lead to the cancellation of the Research cum Teaching Fellowship as per the decision taken by the University.

Date:

Place:

Signature of the Candidate:

Name of the Candidate:

Department:

Name of Place of work (University / Institution):



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JOINING REPORT TO BE SUB MITTED BY RESEARCH CUM TEACHING FELLOW AT THE TIME OF JOINING

(Letter of acceptance, Joining report, and Undertaking)

Consequent to my admission to Ph.D. program of University vide notification no..... dated..... and my request for the sanction of Research cum Teaching Fellowship to me, I am accepting the offer and joining the Research cum Teaching Fellow from _____(date of joining) and shall be carrying out my research and teaching activities at, (name of Department & Institution), Veer Madho Singh Bhandari Uttarakhand Technical University, Dehradun as per the provisions of Research cum Teaching Fellowship Scheme in reference to offer letter no..... dated..... of the University as prescribed and amended from time to time during tenure of fellowship to me. I hereby undertake that I shall be abiding by the provisions of Research cum Teaching Fellowship Scheme of the University and the other directions of the University in this regard, as notified from time to time. I shall not leave the fellowship before completion of my Ph.D. or completion of tenure whichever occurs earlier. I am fully aware and agree that in case I leave the Fellowship before completion of my Ph.D. I shall be debarred from pursuing Ph.D. or any other programme from the University and I shall not be putting forward any claim against any action taken by the University / Institution / RDC appointed by the University or Department or Institute for my performance appraisal.

Name & Signature of Research cum Teaching Fellow <u>Forwarded by</u>

Name and Signature of Supervisor With Designation and Affiliation

Name and Signature of Head of Institution Seal :

Date : Place:

Name and Signature of Head of Department With Designation and Affiliation