

Research Support Proposals by RCC Cell, HNBGU for 2021-22

Research and Consultancy Co-ordination (RCC) Cell of H.N.B. Garhwal University is set up for promotion of research related activities in Universities and aims to help the enthusiastic researchers of the University with all aspects of research project and consultancy execution.

In compliance with its policy to support and nurture the research environment of the University, RCC cell has initiated various schemes for 2021-2022.

1. Support to organize National/International Seminars/Conference/Workshop

Interested Individuals or Departments of the H.N.B. Garhwal University can submit proposals for organizing National/International Seminars/Conference/Workshops for financial support from the University in required format by 15.01.2021. Maximum limit of financial support by University for organizing an international seminar/conference will be Rs. 1.50 Lakh (One lakh fifty thousand only) and for National seminar/conference will be Rs. 75000.00 (Seventy five thousand only) in this financial year. The Scheme provides partial support towards expenses related to organising scientific events such as Travel support, Promotion (web site, brochures, proceedings), Secretarial assistance, Local hospitality, Venue charges, certificates etc. Capital expenses of any nature such as purchase of laptop, computer, printer, etc. will not be covered under this support.

All the registration fees collected from such events should be deposited in University account; however this amount can be used for the conference expenditure after permission from the competent authority.

A department or an individual can only ask for the financial support once in three years. The proposal submitted will be evaluated by an expert committee. The amount of support will be decided by the RCC Cell and its decision will be final. The recipient of the support will bear complete responsibility for following the financial guidelines and rules of the H.N.B. Garhwal University while utilizing the grant.

Departments /individuals who will receive the funding from University for organizing the Seminar/ workshops/ Conference will have to present the adjustment not only for the fund received from the university but also for the amount received from other funding agencies.

The recipient of the grant will have to submit the complete utilization details with original bills and vouchers (as applicable) to the Co-ordinator, RCC Cell, H.N.B. Garhwal University within 15 days of completion of such event.

The applications for such support can be submitted to the Co-ordinator, RCC Cell with complete details of the proposed event and amount of support required by 15.01.2022.

2. Support for organizing Invited Lectures by eminent Academicians/Researchers/ Personalities

Number of grants: Six

Interested faculties or Departments of the H.N.B. Garhwal University can submit proposals through HoD for financial support to organize special invited lectures by eminent Academicians/Researchers/Personalities. The Academicians/Researchers invited for the lectures should be highly experienced (At least 10 years experience at Professor level or Scientist of Grade G and above) and well known in their respective fields.

RCC Cell will bear the travel expenses of the invitees on prior approval. The application for such support can be submitted to the Co-ordinator, RCC Cell with complete details of the event, Topic, CV of the Invitee and amount of support required by 15.01.2022.

The recipient of the support will have to submit the complete utilization details with original bills and vouchers (as applicable) to the Co-ordinator, RCC Cell, H.N.B. Garhwal University within 15 days of completion of such event.

3. Annual Research Awards

It has been decided by the H.N.B. Garhwal University to introduce an annual University level Award for faculties and researchers (especially the young faculties) for encouraging them to excel in the research field.

RCC Cell of H.N.B. Garhwal University invites applications from eligible faculty members/Researchers (Full time regular Faculty members) of the University to apply for the annual research award which will be given for **the best publications** among sciences and humanities. This award carries a cash award of Rs. 25000/- (Twenty five thousand only) and a citation containing University logo.

Eligibility: Following parameters (or any other criteria as decided by the committee) will be considered for evaluation of this purpose.

For Sciences:-

- i. Publication from Jan 2021 –Dec 2021 only
- ii. Impact factor of the Journal (Thompson Reuters Only)
- iii. Previous Citations, H index
- iv. CV of the Researcher
- v. Patents and projects implemented by the Researcher

For Humanities:

- i. Publication from Jan 2021 –Dec 2021 only
- ii. Impact factor of the Journal
- iii. Previous Citations, H index

iv. CV of the researcher including projects implemented

All interested can apply on required format (Annexure-1) with all evidentiary proofs to Co-ordinator, RCC Cell on or before 15.01.2022.

Each case will be individually assessed by an expert committee and the decision of the RCC Cell will be final and binding.

4. A) Minor Research Projects for PG and UG students

Applications are invited from the UG and PG students presently studying in final year of their course at H.N.B. Garhwal University for submission of original short term research proposal for financial support. Students should submit the proposal on required format, with a faculty member as PI to the Co-ordinator RCC Cell by 15.01.2022.

The Proposal should be novel, scientifically sound. It should be for short duration only (about 6 months) and applicant must demonstrate that they can complete the project within stipulated time. All efforts should be made to publish the findings in journals of national and international repute.

PI will be responsible for the execution and timely completion of the project. He will also be responsible for the utilization of the grant as per University rules and regulations.

Maximum amount for such projects will be Rs. 40000/- per student/School/Year.

Eligibility: UG and PG students currently studying in their final year are eligible to apply. Application should accompany the CV of the PI and duly forwarded by HoD of the University.

All interested can apply on required format (Annexure-2) with all the necessary papers to Co-ordinator, RCC Cell on or before 15.01.2022.

B) Minor Research Projects for Faculties

RCC Cell, H.N.B. Garhwal University invites applications from Faculties especially young faculties of the University from Science, Engineering and Humanities background who are actively involved in research for grant of minor research projects. These projects will be given for a maximum period of two years. Maximum grant for a research proposal from Science and Engineering departments will be Rs. 2.5 lakh and for humanities departments will be Rs. 2.0 lakh.

Eligibility: All faculty members who have not completed the age of 40 years on 1/1/2022 and are actively pursuing research in University in Science, Engineering or Humanities are eligible to apply. However, preference will be given to Assistant Professors with good research record and no external funding.

Project Proposal: A detailed project proposal should be submitted on required format (Annexure-2) to the Co-ordinator, RCC Cell, H.N.B. Garhwal University on or before 15.01.2022. It should clearly mention objectives, methodology and timelines

to achieve the stipulated targets. Project should be duly forwarded by the HoD of the University and should accompany budget breakup in different heads.

Number of Grants: Six

No Co-PI is allowed in these projects. PI will be responsible for the execution and timely completion of the project. He will also be responsible for the utilization of the grant as per University rules and regulations.

Received projects shall be screened and evaluated by an expert committee and the decision of the RCC Cell will be final and binding.

5. Support for Article Processing Charges (APC) for publications.

RCC Cell has earmarked some budget for publication charges which can be given to quality publications in a year (upto a max of 90% of total publication charges) after verification.

Applications are therefore invited from eligible researchers of the University for support to finance the Article Processing Charges (APC) for publications.

Eligibility:

For Sciences:-

- i. Research Articles/ Reviews will be considered for support.
- ii. Impact factor of the Journal (Thompson Reuters) should be more than 3
- iii. Publishing House should be of international repute.
- iv. Journal should be indexed in SCI, Web of Science, and is UGC listed.
- v. First/Corresponding author should be from H.N.B. Garhwal University with major portion of the research being carried out at HNB Garhwal University.

For humanities:

- i. Research Articles/ Books/ Monographs will be considered for support.
- ii. Impact factor of the Journal should be more than 1
- iii. Publishing House should have international repute
- iv. Should be appropriately indexed and UGC listed.
- v. First/Corresponding author should be from H.N.B. Garhwal University with major portion of the research being carried out at HNB Garhwal University.

Nature of support: Upon acceptance of article for publication, upto 90% of the total APC can be financed.

Corresponding author should apply for the support for APC with preprint draft of Paper, proof of Paper Acceptance, Invoice of the APC, and Brief Intro of the Journal to Co-ordinator, RCC Cell. Each case will be individually assessed by an expert committee and the decision of the RCC will be final and binding.

Last date: 15.01.2022

6. Support for Patents

Individual researchers filing for patents can also apply for the partial financial support from the RCC Cell, H.N.B. Garhwal University.

Eligibility: Full time Researchers (Regular faculty members) working in H.N.B. Garhwal University can apply for this support.

The Faculty/researcher from H.N.B. Garhwal University should be main contributor to the patent. He should apply for financial support with all relevant documents to Co-ordinator, RCC Cell on or before 15.01.2022. Each case will be individually assessed by an expert committee and the decision of the RCC will be final and binding. The patent shall comply with the PR policy of the H.N.B. Garhwal University.

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Annexure-1

Format for University level Award for faculties and researchers

Name of the Researcher:

Current Post:

Department:

School:

Campus:

Corresponding Address:

Date of Birth:

Date of Joining:

Complete List of Publications with Impact Factor (For Science Stream, only

Scopus indexed journals will be counted):

Total Citations of the Researcher

Publications in Last Academic Year (March 2018-March 2019) along with

Impact factor of Journal:

Total H index of Researcher:

List of the Projects Implemented By the PI:

Patents (If any):

Any other award/ Honour received by the researcher in previous Year:

Detailed CV including complete Educational qualifications, Research

Experience etc:

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Annexure-2

Name of the PI:

Current Post:

Department:

School:

Campus:

Corresponding Address:

Date of Birth:

Date of Joining:

Number of Ph.D. students Registered with PI:

Number of Ph.D. Awarded:

Broad Area of Expertise of PI:

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Format for Submitting the Project Proposal

1. Introduction of the proposal (Max 500 words)
2. Review of Literature (Max 1 page)
3. National and International Status (Max 1 page)
4. Proposed Objectives
5. Workplan including timelines
6. Expected Research Outcomes (Max 250 Words)
7. Expected Benefits to the Society (Max 250 words)
8. Budget Details (Including Different Heads)
9. Previous Projects Implemented by PI

S. No	Title of the Project	Cost in Lakh	Duration	PI Name	Awarding Agency	Status of Project

10. Key publications published by the Investigator during the last 5 years
11. Detailed CV of the PI
12. Name and address of two experts in area of proposal

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Certificate to be produced by the PI at the time of submission of proposal

This is to certify that:

1. **(Name of PI)** , the Principal Investigator of the project titled **(Title of Project)** is working in our University and will assume the full responsibility for implementing the project.
2. The Investigator is a regular employee of our University and working as in department.
3. The date of project starts from the date on which the PI receives the grant from The Research and Consultancy Co-ordination Cell of HNBGU and will be for a period of 2 years.
4. The proposal grant by The Research and Consultancy Co-ordination Cell of HNBGU will be used to meet the expenditure on the project and for the period for which the project has been sanctioned as mentioned in the sanction order.
5. The Department of PI will provide basic infrastructure and other required facilities to the investigator for undertaking the research project.
6. All the consumable and Non -consumable items procured through this grant will be handed over to the Department after the project is completed.
7. PI will bear all the responsibility of executing the project and submitting all the reports in time as when required.

Seal of Department
Date:

Signature
Head of Department
(HNB Garhwal University, Srinagar Garhwal)

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Certificate from the Principle Investigator

Project Title:

It is certified that :

1. The same project proposal has not been submitted elsewhere for financial support.
2. I agree to submit a certificate from Institutional Biosafety Committee (IBSC) if the project involves genetically engineered organisms. I also declare that while conducting experiments, the Biosafety Guidelines of Department of Biotechnology, Department of Health Research, GOI would be followed in to.
3. I agree to submit ethical clearance certificate from the concerned ethical committee, if the project involves but not limited to field trails/experiments/exchange of specimens, human & animal materials/Community based studies/Human behavioural Studies etc.
4. The research work proposed in the project does not in any way duplicate the work already done or being carried out elsewhere on the subject.
5. I agree to abide by the terms and conditions of the grant as laid down by the RCC Cell, HNBGU and by the HNB Garhwal University, Srinagar (Garhwal).

Name and signature of Principal Investigator:

Place:

Date:

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Format of the Progress Report to be submitted (First Year)

1. Name of the PI
2. Department and Address of the PI
3. Title of the Project
4. Date of Starting of the project
5. Objectives of the Project as mentioned in the proposal
6. Details of the objectives achieved
7. Work Remaining
8. Details of the funds utilized (As per proposed heads in proposal)
9. Action plan for the next financial year
10. Publication (if any)

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Format of the Final Progress Report to be submitted

1. Name of the PI
2. Department and Address of the PI
3. Title of the Project
4. Date of Starting of the project
5. Objectives of the Project as mentioned in the proposal
6. Details of the objectives achieved
7. Details of the funds utilized (As per proposed heads in proposal)
8. Utilization certificate for the Funds received
9. Publication/ Patent (if any)