

Research Capacity Building Training for University Faculty Members

Research Training Proposal

Submitted by  
Research Management Cell  
Darchula Multiple Campus  
Far Western University

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Research Division  
University Grants Commission  
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# **Research Training Proposal**

## **Introduction and Background**

In recent years, research has emerged as a key pillar of higher education in Nepal, shaping institutional reputation, academic quality, and national development. The University Grants Commission (UGC) has consistently emphasized the need to strengthen research capabilities across universities to promote innovation, evidence-based policy, and the production of high-quality scholarly outputs. However, most higher education institutions outside the Kathmandu Valley continue to face significant challenges in developing research capacity among faculty members.

Darchula Multiple Campus, a constituent campus of Far Western University, represents one such institution located in the remote Sudurpaschim Province. The campus currently employs 22 full-time faculty members, among whom 3 have completed MPhil degrees, 7 are pursuing MPhil or PhD studies, and several others have shown keen interest in academic research and publication. Despite this growing enthusiasm, limited access to research mentorship, training opportunities, and institutional resources has hindered faculty members from engaging in systematic research and contributing to peer-reviewed publications.

To address these challenges, the Research Management Cell (RMC) at Darchula Multiple Campus proposes a three-day intensive training program titled “Research Capacity Building Training for University Faculty Members.” The training is designed to equip faculty members with the conceptual, methodological, and practical skills necessary to design and conduct research, analyze data, and publish scholarly works. The program aligns with UGC’s mandate to promote a sustainable research culture within higher education institutions and aims to empower faculty to contribute meaningfully to Far Western University’s academic excellence.

## **Rationale and Relevance of the Program**

Research serves as a critical mechanism for the generation of new knowledge, the advancement of pedagogy, and the formulation of evidence-based academic and policy

decisions. In Nepal, particularly in geographically remote areas such as Darchula, faculty members often face constraints related to access to training, research tools, academic databases, and expert mentorship. Consequently, their engagement in research remains limited, and the potential for institutional growth through scholarly output remains underutilized.

This program is therefore both timely and essential. It directly responds to the needs of university faculty members who seek to enhance their research competencies and contribute to quality education. The training will strengthen institutional capacity, enhance academic visibility, and foster a research-oriented mindset among teaching staff. Furthermore, it aligns with the UGC's priority to decentralize research capacity development and ensure equitable access to professional development across provinces.

### **Objectives of the Program**

The “Research Capacity Building Training for University Faculty Members” has the following specific objectives:

- **Enhance Research Competencies:** To strengthen participants' ability to design, conduct, and manage research projects independently and collaboratively.
- **Improve Academic Writing and Publication Skills:** To develop faculty members' proficiency in writing research proposals, papers, and manuscripts suitable for publication in peer-reviewed journals.
- **Introduce Contemporary Research Methodologies:** To familiarize participants with modern quantitative and qualitative research approaches, analytical software, and data interpretation techniques.
- **Foster Collaboration and Networking:** To promote interdisciplinary collaboration among faculty and connect them with broader research networks and academic communities.
- **Cultivate a Sustainable Research Culture:** To institutionalize a culture of inquiry, critical reflection, and scholarly productivity within Darchula Multiple Campus and Far Western University.

## **Methodology Used for Conducting the Program**

The training program will adopt a blended, participatory learning approach that combines theoretical input with practical application. Each session will be interactive, focusing on active learning, peer collaboration, and individual reflection.

- **Lectures and Presentations:** Resource persons will deliver structured lectures on key topics such as research design, methodology, data analysis, academic writing, and publishing strategies.
- **Hands-on Training:** Participants will engage in practical exercises using real research data, applying quantitative and qualitative data analysis techniques.
- **Group Discussions and Peer Review:** Participants will be divided into small groups to discuss research ideas, critically review each other's work, and provide constructive feedback.
- **Case Studies and Examples:** Sessions will include case studies of successful research projects and publications, highlighting common challenges and best practices.
- **Mentorship and Q&A Sessions:** Experienced faculty and resource persons will provide individual guidance on ongoing research work, helping participants refine research proposals and manuscripts.

This methodology ensures that participants not only gain theoretical knowledge but also practical skills that can be immediately applied in their research activities.

## **Details of Potential Participants and Selection Method**

### ***Potential Participants:***

The training program will target faculty members of Darchula Multiple Campus who are actively involved or interested in research and publication. This includes:

- Faculty members with completed or ongoing MPhil/PhD studies.
- Other faculty members interested in initiating or improving their research work and publication skills.
- Maximum capacity of 20 participants to ensure interactive and hands-on training.

### ***Selection Method:***

- Eligibility: Priority will be given to faculty members actively engaged in research, those preparing manuscripts for publication, or planning research proposals.
- Expression of Interest: Interested faculty members will submit a brief statement of research interests and ongoing projects.
- Screening Committee: A committee headed by the head of Research Management Cell and senior faculty members will review applications and select participants based on research interest, relevance to the program, and commitment to participate in all sessions.
- Confirmation: Selected participants will receive official confirmation along with the detailed training schedule and preparatory materials.

This process ensures that the participants are motivated, actively engaged in research, and capable of applying the skills gained from the program to produce tangible research outcomes.

### **Details of Training Syllabus/Agenda (with Detailed Schedule)**

Title of the Program: *Research Capacity Building Training for University Faculty Members*

Duration: 3 Days (6 hours per day, 10:00 AM – 4:00 PM)

Venue: Darchula Multiple Campus, Far Western University

Day	Time	Session Title	Content/Description	Resource Person
Day 1	10:00 – 11:30	Introduction to Research & Academic Writing	Overview of research types, ethics, and importance of academic writing	Dr. Man Bahadur Jora Mr. Dammar Singh Saud
	11:30 – 11:45	Tea Break	Refreshment	–
	11:45 – 1:15	Research Design & Methodology	Formulating research problems,	Dr. Mohan Singh Saud

			hypothesis, research design (qualitative & quantitative)	Dr. Jnanu Paudel
	1:15 – 2:00	Lunch Break	–	–
	2:00 – 3:30	Literature Review & Referencing	Conducting systematic literature review, citation and references management	Dr. Nathu Ram Chaudhary Mr. Dammar Singh Saud
	3:30 – 4:00	Q&A / Reflection	Discussion of learning and clarifications	All
Day 2	10:00 – 11:30	Data Collection Techniques	Surveys, interviews, observation, and online data sources	Dr. Man Bahadur Jora Mr. Dammar Singh Saud
	11:30 – 11:45	Tea Break	Refreshment	–
	11:45 – 1:15	Data Analysis I (Quantitative)	Descriptive & inferential statistics	Dr. Mohan Singh Saud Dr. Nathu Ram Chaudhary
	1:15 – 2:00	Lunch Break	–	–
	2:00 – 3:30	Data Analysis II (Qualitative)	Thematic coding, content analysis	Dr. Jnanu Paudel
	3:30 – 4:00	Q&A / Reflection	Discussion of exercises and troubleshooting	All
Day 3	10:00 – 11:30	Academic Writing & Manuscript Preparation	Structuring research papers, writing abstracts, introduction,	Dr. Man Bahadur Jora Dr. Jnanu Paudel

			methods, results, discussion	
	11:30 – 11:45	Tea Break	Refreshment	–
	11:45 – 1:15	Publishing in Peer-Reviewed Journals	Selecting journals, submission process, handling reviewer comments	Dr. Mohan Singh Saud
	1:15 – 2:00	Lunch Break	–	–
	2:00 – 3:30	Hands-on Individual/Group Exercise	Drafting sections of research manuscripts and citing and referencing	Dr. Nathu Ram Chaudhary Mr. Dammar Singh Saud
	3:30 – 4:00	Feedback, Evaluation & Closing	Sharing certificates, feedback collection, program conclusion	All

Notes:

- Each session includes interactive discussions, practical exercises, and case studies.
- Participants are encouraged to bring ongoing research ideas/projects for application during the hands-on sessions.

### **Expected Outcomes of the Program**

By the end of the “Research Capacity Building Training for University Faculty Members”, the following outcomes are expected:

- **Enhanced Research Competency:** Participants will acquire practical skills in research design, methodology, data collection, and analysis.
- **Improved Academic Writing:** Faculty members will be able to draft research papers, proposals, and manuscripts suitable for submission to national and international peer-reviewed journals.

- **Increased Research Productivity:** Participants will be motivated and better equipped to initiate new research projects and complete ongoing studies efficiently.
- **Knowledge of Publication Process:** Faculty will gain a clear understanding of journal selection, submission guidelines, and responding to reviewers' comments.
- **Strengthened Research Culture:** The program will foster a collaborative research environment within Darchula Multiple Campus, promoting ongoing mentorship, peer review, and research networking.
- **Tangible Outputs:** Draft research proposals, manuscripts, or conceptual frameworks ready for further development and submission to journals.

### **Proposed Time and Venue**

Program Title: *Research Capacity Building Training for University Faculty Members*

Proposed Duration: 3 Days (10:00 AM – 4:00 PM daily)

Proposed Dates: 1st – 3rd March 2026

Venue: Darchula Multiple Campus, Far Western University, Darchula, Nepal

### **Facilities at the Venue:**

- **Training Hall:** Fully equipped with seating for 25–30 participants and smart board with internet.
- **Technology & Equipment:** Computers, smart board, internet connection, multimedia projector, sound system, photocopier, and printer available for use.
- **Administrative Support:** Campus administrative staff will assist in logistics, participant registration, and documentation.

This venue and schedule ensure a focused learning environment with adequate space, resources, and support for hands-on research training.

### **Sustainability and Future Plan**

The Research Management Cell plans to institutionalize this initiative by:

- Organizing annual research capacity-building programs.

- Establishing a peer mentoring group for research and publication.
- Encouraging faculty to submit proposals for mini research grants.
- Creating an internal research bulletin for disseminating faculty research.

These efforts will ensure that the benefits of the current training extend beyond the program period and contribute to a long-term culture of academic inquiry and publication.

### **Program Budgeting**

SN	Particulars	Estimated Cost (NPR)	Remarks
1	Remuneration for Resource Persons	80,000	5 experts × 16,000 per expert
2	Training Materials and Logistics	25,000	Stationery, handouts, manuals
3	Printing and Documentation	10,000	Schedules, certificates, feedback forms
4	Refreshments and Snacks	15,000	Tea/snacks for 20 participants × 3 days
5	Lunch Arrangements	30,000	Lunch for 20 participants × 3 days
6	Administrative Support	20,000	Staff assistance, coordination
7	Contingency / Miscellaneous	20,000	Transportation, unforeseen costs
8	Total Estimate Budget	200000	All

Notes:

- The budget is realistic to cover all essential aspects of the program.
- Costs are based on standard rates in Darchula and include all participant-related expenses.

### **Administrative Backup to Launch the Proposed Program**

The successful execution of the Research Capacity Building Training will be supported by the following administrative backup:

- **Campus Leadership Support:** The Campus Chief of Darchula Multiple Campus will oversee program implementation and ensure smooth coordination among faculty, staff, and resource persons.
- **Program Coordination Team:** A dedicated team of 3–4 staff will manage logistics, registration, participant communications, and documentation.
- **IT & Technical Support:** The campus IT team will provide support for multimedia presentations, computer labs, software installation, and internet connectivity.
- **Facility Management:** Training hall setup, seating arrangement, and refreshment/lunch services will be coordinated by the administrative team.
- **Monitoring & Evaluation:** Continuous monitoring will be conducted to ensure adherence to the schedule, participant engagement, and timely resolution of any issues.

This comprehensive administrative support ensures the program is executed efficiently, professionally, and within the proposed budget.

## **Conclusion**

This proposal seeks UGC's support to conduct the Research Capacity Building Training for University Faculty Members at Darchula Multiple Campus. The program will serve as a strategic initiative to empower university educators with essential research and publication skills, thereby contributing to the national agenda of enhancing research excellence in higher education. Through this training, Darchula Multiple Campus aims to emerge as a research-active academic institution fostering scholarly engagement and innovation in Sudurpashim Province of Nepal.