

Government of Nepal
Nepal Health Research Council
Ramshah Path, P.O. Box: 7626, Kathmandu, Nepal
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Request for Proposal: NHRC Provincial Research Grant
September 2022

1. Introduction

Nepal Health Research Council (NHRC) was established in 1991 as an autonomous body to promote health research in Nepal. One of the main functions of the council is capacity development of national researchers in the area of health research methodology. The Council provides research grants to Nepalese undergraduate and post graduate students, faculties and national researchers to enhance their capacities in conducting studies in areas related to national health priorities. This call is for provincial research grants. The research grants are also expected to bridge local evidence need for health decision making at provincial and municipality levels in Nepal.

2. Purpose

The Purpose of NHRC Provincial Research Grant Request for Proposals (RFP) is to support innovative research projects on health from eligible Nepali citizens (as outlined in section 5 of this RFP).

3. Grant Scope

The research grant seeks bold proposal that will contribute to bridging the evidence gap for Successful implementation of Goal 3 of Sustainable Development Goals (SDGs). Proposed research project must be bold, innovative and transformable, and must have the potential to impact on good health and well-being of the Nepalese population. The grant aims to seek research proposal on the following themes;

- COVID-19
- Neonatal, Maternal and Child Health, and nutrition
- Neglected Tropical Diseases
- Mental Health
- Accident and injuries
- Universal health coverage, health financing and health care services
- Non communicable disease risk factors, preventions and policies
- Healthy Workplace
- Oral Health, Eye Health and ENT
- Pharmacy and Pharmacology
- Environmental health
- Climate change and health



- Research for Health
- Social Determinants of Health
- Infectious Disease
- Clinical Research
- International travel and health
- Policy Research

4. Duration

The running time for research project is normally 6 months. All successful applicants must complete their project within 6 months after a signing grant agreement form of the NHRC but no later than **30th June 2023**.

5. Eligibility Criteria

- Only applicants from Nepal are eligible to apply.
- Researchers should be a health workers/academia/health care provider/health care manager with academic background and professional experiences in Health Sciences, Medicine, Nursing or related to health sciences.
- Organizations involved in providing health services at local level are eligible to apply. Organizations should not be legally convicted of participation in a criminal organization, corruption, fraud, money laundering, or been convicted of criminal offenses relating to professional conduct.
- The scientific personals must not be employed at organizations that conduct research for commercial purpose.
- One project can only have one Principal Investigator and other as co-investigators.
- **Principal Investigator should be permanent resident or working in respective province where research is being planned.**
- Applicant should not have a history of criminal record or convicted of criminal offence.
- Applications must include all required information and attachments. Only complete applications will be considered for peer review.
- Proposed ideas must be aligned with the research priority areas
- Every product created by the research shall be subject to the open access principle.
- Researchers must comply with the National Ethics Guideline for Health Research of the NHRC.
- Same researcher cannot apply in more than one proposal (Both as PI and Co-PI).
- **Previous recipient of NHRC grants will not be eligible for same category of Grant.**
- Research Proposals submitted from Research Institute/Academic Institute of the respective province will be given of high preference for selection.
- **Awardees of previous grants who have not yet submitted research report in time will not be eligible for application.**



- Short listed applicants should present proposal as well as after completion of study grantee should present the finding in the event organized by NHRC.

6. Application Instructions

Application can be submitted electronically at the email (grant.nhrc@gmail.com) of Capacity Building Section of the NHRC. Electronic application should be submitted in Word file format. Application should be submitted in English. Applicant should submit the following documents;

- Research Proposal (See Annex I for the template)
- CV of Principle Investigators and Co-Investigators
- A copy of citizenship of Principle Investigator
- A copy of registration certificate and tax clearance certificate for organizational proposals
- **Recommendation letter of respective province or municipality mentioning need of the study.**

7. Review Process

The Capacity Building Section of the NHRC will verify that the proposals meet the formal criteria such as completeness, formal presence in and submission within the deadlines. Proposals that do not meet these criteria will not be processed further. Proposals will be evaluated by the independent Review Panel according to a peer review procedure. Upon completion of peer review including ethical review, NHRC will receive a ranking list and ratings from the Review Panel. Selection decisions will be based on the ranking list and ratings received from the Panel.

8. Evaluation Criteria

Research proposals will be judged against the following criteria;

- Is the proposed idea clearly articulated and justify its novelty?
- Is the potential impact of the proposed research important, both in terms of bridging the evidence gap and impact on policy?
- Is the project scientifically/technically/ethically sound and feasible within the timeline and proposed budget?
- Do the Principal Investigator and team have the skills to carry out the proposed research?
- Does the proposed idea have the potential to fundamentally transform how a health challenge is addressed?

9. Application Schedule

Complete Application must be submitted by: 18th October, 2022.

Key Deadlines: 18th October, 2022 (Before 5PM)

10. Correspondence

Any queries related to this should be directed to the capacity Building Section, Nepal Health Research Council, Ramshah Path P.O Box No:7626, Kathmandu,(Email:



grant.nhrc@gmail.com), (Phone:+9771-4254220/4227460), Fax:
+97714262469/4268284)

11. Annex I: Template for Research Proposal

The research proposal should be structured around following template to fulfill criteria for success submission. The Proposal should be submitted in English, and should be a maximum of 10 pages (excluding cover page and the bibliography).

Technical Details

• Title of the Research Proposal	Project title, Name of Principal Investigator and team member, affiliated organization and designation
• Research Area	Set out scientific background and basis of your project.
• Summary of the Proposal	Maximum 500 words (Explain need to perform research on your topic and highlight the research gap)
• Rational/Justification	
• General Objectives	Specify the research hypothesis and concrete objectives that you aim to achieve.
• Specific Objectives	Explain why the issue looked at is of national importance.
• Study Variables	
• Research Method	<input type="checkbox"/> Qualitative <input type="checkbox"/> Quantitative

Dr.



	<input type="checkbox"/> Mixed
<ul style="list-style-type: none"> • Research Design 	Select research sub-type <ul style="list-style-type: none"> <input type="checkbox"/> Cross-sectional <input type="checkbox"/> Case-control <input type="checkbox"/> Cohort <input type="checkbox"/> Interventional <input type="checkbox"/> Other
<ul style="list-style-type: none"> • Description of Research design 	The strategy should include clear description of research methods by which the research goals are to be attended.
<ul style="list-style-type: none"> • Inclusion and exclusion criteria of the participants 	
<ul style="list-style-type: none"> • Study site and its justification 	
<ul style="list-style-type: none"> • Study Population 	
<ul style="list-style-type: none"> • Sample size 	
<ul style="list-style-type: none"> • Sampling Technique 	
<ul style="list-style-type: none"> • Data Collection Technique 	
<ul style="list-style-type: none"> • Data collection tools 	
<ul style="list-style-type: none"> • Potential Biases 	
<ul style="list-style-type: none"> • Limitation of the study 	
<ul style="list-style-type: none"> • Plan for data management and analysis 	
<ul style="list-style-type: none"> • Expected outcome of the research results 	
<ul style="list-style-type: none"> • Potential Impact of the project (Explain, through a short context analysis at local, 	



national and international level, how the project (findings) will contribute to the achievement of the SDG3. Describe how the proposed research project is important in terms of bridging the evidence gap and impact on health policy and practice.)
<ul style="list-style-type: none"> • Contribution of research findings in generating evidence for policy/treatment control protocols
<ul style="list-style-type: none"> • Project Schedule and Budget (Outline major activities with the completion timeframe and estimated budget.)
<ul style="list-style-type: none"> • Ethical Process/Approval
<ul style="list-style-type: none"> • References/ Bibliography (The references should follow the Vancouver referencing style. The references must be part of the document, but does not count towards the 10-page restriction.)

12. Annex II: Template for Final Research submission

The research final report should be structured around following template to fulfill criteria for success submission. The Research final Report should be submitted in English, and should be included all the following content according to study design. The report should be maximum 25 pages excluding cover page and references. Very less content with less page number report will be invalid.

Content must include in Final Report Submission

- Letter of Approval
- Letter of Ethical Clearance
- Letter of Recommendation
- Declaration
- Acknowledgement
- Board of Examiners
- List of Acronyms
- Abstract
- Table of Content
- List of Tables
- List of Figures



CHAPTER I (Maximum 5 pages)

- ✚ Introduction of Study
- ✚ General Background
- ✚ Statement of Problem
- ✚ Rational of Study
- ✚ Objectives: General/Specific
- ✚ Research Questions
- ✚ Operational definition of terms

CHAPTER II (Maximum 5 pages)

- ✚ **Literature Review** (Which includes all the similar research related articles)

CHAPTER III: All the following content is applicable according to the study type and design. (Maximum 5 pages)

- ✚ Materials and Methodology
- ✚ Materials
- ✚ Methods
- ✚ Study Design
- ✚ Study site
- ✚ Study population
- ✚ Sample size and sampling technique
- ✚ Expected time and duration of the study
- ✚ Inclusion Criteria
- ✚ Exclusion Criteria
- ✚ Study variables
- ✚ Laboratory Diagnosis
- ✚ Sample Collection
- ✚ Processing of Specimen
- ✚ Validity and Reliability
- ✚ Ethical Consideration
- ✚ Limitation of the Study
- ✚ Data Processing and analysis
- ✚ Flow chart of Procedure

CHAPTER IV: This chapter includes all the results and photographs of results of the respective study (Maximum 5 pages)



↓ Results

CHAPTER V (Maximum 5 pages)

↓ Discussion

CHAPTER VI (Maximum 5 pages)

↓ Conclusion

↓ Recommendations

REFERENCES: The references should follow the Vancouver referencing style.

ANNEX: Annex includes the following content as per study design

- ↓ Consent form
- ↓ list of equipment's and Materials used during the study
- ↓ Composition and Preparation of different culture and staining Media
- ↓ Questionnaire

