

# GONDWANA UNIVERSITY, GADCHIROLI

Established by Government of Maharashtra Notification No.MISC-2007/(322/07) UNI-4 Dated 27<sup>th</sup> Sept. 2011 & Presently a State University governed by Maharashtra Public Universities Act, 2016 (Maharashtra Act. No. VI of 2017)

# Department of Innovation, Incubation and Linkages

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To The Principal Affiliated Colleges of Gondwana University, Gadchiroli

Sub: Invitation of proposals under Minor Research Project Scheme (MRPS), "Sanshodhan"

Dear Sír / Madam,

With reference to the subject cited above, we are delighted to inform that the Board of Research (BOR) in its meeting held on 23<sup>rd</sup> April'2019 has considered and approved Minor Research Project Scheme titled, "Sanshodhan". Under the scheme, projects can be undertaken by the faculty and PG students for pursuing research in various areas.

In this connection, we hereby invite proposals under the "Sanshodhan" scheme latest by 22<sup>nd</sup> July'2019. The scheme featuring salient details and form of application is enclosed for your reference. The proposal should be submitted to the Department of Innovation, Incubation and Linkages in 03 hard spiral bound copies.

Thanking You.

Yours sincerely

Prof. M. D. Uttarwar Director Innovation, Incubation & Linkages Gondwana University, Gadchiroli (M.S.)

# GONDWANA UNIVERSITY, GADCHIROLI Minor Research Project Scheme (MRPS), "Sanshodhan"

### Preamble

The Gondwana University, Gadchiroli strives to promote research in various emerging areas in Humanities, Social Sciences, Languages, Literature, Pure Sciences, Pharmacy, Engineering & Technology and Professional Studies among others. The emphasis of the GUG has been on supporting budding Researchers (Teachers) in affiliated colleges and on the University campus.

### 1. Objectives (Introduction):

**1.1** To promote research in higher education by supporting research programmes of University and Affiliate College teachers in various disciplines and to inculcate research attitude among the faculty members.

**1.2** There are 'Research Centers' under the jurisdiction of the Gondwana University catering to the need of the Ph.D. programs. Although there are many funded Research Schemes at National Level, they may not be available to all. The purpose of funding through minor research project is to develop research culture within the affiliated colleges and provide start-up grant to the newly joined faculty members.

**1.3** One of the important objectives of this scheme is to motivate budding PG students and researchers from affiliated colleges and University Departments to apply for Major Research Schemes from various funding agencies based on their experience gained in running the minor research project.

**1.4** To encourage in designing proposals that are application oriented.

### 2. Target Group (Eligibility)

The Gondwana University, Gadchiroli provides support to permanent/regular teachers in this University and Affiliated Colleges who are working as;

- a) Assistant Professor and Associate Professor Grade. This scheme does not support faculty members at Professor Grade.
- **b)** Assistant / Associate Professor who have availed similar scheme earlier OR who have received funding from any other extra mural agencies, will not be considered again for this scheme.
- c) Project work should not be extension/repetition of earlier work carried out by PI through some other scheme.
- d) Translation from one language to another and bio-graphical studies will not be considered under this scheme.
- e) The research project should not be part of M.Phil./Ph.D. work.

# 3. Nature of Financial assistance:

a) The maximum financial assistance under this minor research project scheme (MRP) in Social Sciences, Humanities, Commerce, Management, Law and allied disciplines will be Rupees One Lakh only (1,00,000/-).

**b)** The MRP in Sciences including Engineering and Technology, Medical, Pharmacy and allied disciplines will be Rupees 2.0 Lakhs only (2,00,000/-).

### 3.1.1. The Funding:

It will be in the form of financial support for Equipment, Books (Hard books and Ebooks) and Journals, Contingency, Chemicals and Consumables, Travel and Field work and any special requirements. However, assistance towards research personnel / assistants will not be part of this scheme.

### 3.1.2. Tenure and implementation:

a) Research project shall be completed within the period of two years.b) No extension will be given beyond 2 year tenure.

### 4. Research Proposal:

4.1 Synopsis

Two Sections:-

- The First Section Problem Statement
- The Second Section Review of the Literature

4.1.1 Structure of the Problem Statement.

(a) Introduction: Describe and justify the problem of the proposed study and its importance in terms of knowledge enhancement, societal applications and gaps in our knowledge and how your proposed research would address them (*with citations of articles, books, speeches, etc. from trustworthy sources*). Short statistics can also be used if available.

(b) Objectives of the Study – Identify and justify the proposed objectives of the study.

### 4.1.2 National and International Status:

Clearly state our present knowledge in the proposed study both at National and International level and how the proposed study will be a new addition to existing knowledge. This section should be based on strong literature survey as reflected by the references.

### 5. Presentations:

There will be three presentations during the entire tenure of the project. Two presentations will be in the presence of internal experts and two will be in presence of external experts (1<sup>st</sup> year end and Final presentation). Presentation will be through PPT and should describe the progress of the project based on stated objectives.

### The presentation will also include following aspects.

- (a) Name of the Researcher (Principal Investigator)
- (b) Date of the commencement of the Research Project.
- (c) Date of release of the first installment (Utilization certificate duly certified by independent C.A.)
- (d) Field/experimental/theoretical work carried out.

### 6. Guidelines:

As per UGC and University norms

6.1 Purchases under the project:

### 6.1.1 Purchase of the Equipment/s

Include the details of the equipment purchased with specification, cost and entry into the accession register. Also include the details of the change in specification of the equipment with the prior concurrence of the University.

Please attach the certificate from University / College that all the equipment's purchased under this project are available in the laboratories and are in effective use.

### 6.1.2 Purchase of Books and Journals

Attach the certificate from the college or University department to the effect that the Books and Journals acquired by the P.I. under this Minor Research Project are deposited to either the departmental library or the central library. They are the institutional property and should be entered in relevant stock registers.

### 6.1.3 Maintenance of the Register

Attach certificate from the Head of the Institution regarding maintenance of the register in which all the entries with respect to equipments, glassware, chemicals and books are made. Separate registers for recording transactions relating to each sub-head of total sanctioned amount are mandatory.

### 6.2 Travel and Field Work

Attach Certificate from the Head of the affiliate college or University regarding:-

- The amount allocated under the head travel/field work is utilized for the implementation of the ongoing project only including attending conference, seminar and workshop held in India to present results obtained in the present project. The travel grant should not be used for attending any training courses. The travel/field work is undertaken only for data collection and collection of other information from libraries within the scope of the project.
- The mode of travel is as per the entitlement of the teacher concerned in the respective affiliate college/University as per the rules of the University.
- On duty leave of not more than 10 days in an academic year can be availed by PI for data collection work. Researcher is expected to do it in vacation period as far as possible. The regular academic schedule should not be hampered. It should be availed only with the permission of sanctioning authority.

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**6.3.** Fund utilization: Any unutilized amount should be duly refunded to the University before submission of final report.

Audited financial report along with Utilization Certificate and Statement of Expenditure should be submitted within one month of completion of duration of project by the Principal and PI. failing which, the University, as the funding agency, will be having a right to recover the total amount from the concerned institution/salary of the principal investigator with or without interest(liability rests with the Principal).

Note: Failure to abide by the rules of the University shall make the Principal Investigator and the Institution liable to refund the entire amount paid by the University in all such schemes and they may be debarred from participation in future University programmes. It would be the responsibility of the Principal Investigator and the Institution for total accountability of the project.

### 6.4 Financial management of the Project:

(a) For University campus, the standard operating procedure of financial management will be followed to channelize the financial transactions of the research project as per the University rules in-force;

(b) For colleges, the amount will be released to the Bank account of the Principal to channelize the financial transactions of the research project strictly according to Accounting Code & rules of the University.

### 6.5 Evaluation of the project

Progress Certificate (Every six months)

a) Submission of the progress report every six months alongwith the research publication and Abstracts etc.

### 6.5.1 Evaluation committee

Dean / Professor of the subject (if available) - Chairperson

- One Subject Expert (External)
- One Subject Expert (Internal) nominated by the Vice-Chancellor OR
- The internal committee to evaluate progress of MRP nominated by Vice-Chancellor.

### 7. The Final Report

7.1 Five copies of final report to be submitted within one month from completion of project duration.

Final Project Presentation: the final project presentation will consist of Power point presentation summarizing the findings of the research project. The PI should acknowledge the project sanctioning authority in publication of research paper.

### 8. Impetus and guide for further research

- It is expected that the Researcher should submit Major Research Project proposal to various funding agencies on the basis of the research done through MRP.
- The University may publish the findings of the research completed under this scheme in University journal. A no-objection certificate should be submitted by the researcher at the time of final report submission.

### 9. General:

a) After finalization of the selection procedure of the Minor Research project/s, the names of the selected PIs will be posted on the website or alternatively mail will be sent to the selected candidates. The PIs should check their names and send their acceptance certificate duly forwarded by the Principal of the Institution immediately to the concerned to enable the University to send the approval / sanction letters and release the funds.

b) Project is not transferable in any case.

c) If the PI is transferred from his/her original place of work to another Institution (Under Section 2(f) and 12 (B) of the UGC Act, 1956), No Objection Certificate should be furnished for the transfer of the project from both the Institutions stating that necessary facilities will be provided by the Institution in which the awardee is transferred for the smooth functioning of the project. If a Principal Investigator fails to complete the project, he/she has to refund the entire amount released.

# GONDWANA UNIVERSITY, GADCHIROLI

# PROFORMA OF PROPOSAL UNDER MINOR RESEARCH PROJECT SCHEME, SANSHODHAN

# PART- A 1. Broad Subject: 2. Area of Specialization: 3. Duration: 4. Principal Investigator: i. Name: i. Name: ii. Sex: Male/Female iii. Date of Birth: iv. Category: iv. Qualification: v. Designation: vi. Address: Office: vii. Address: Residence:

viii. Email/Phone/Mobile:

5. Name of the Institution where the project will be undertaken:

- (a) Department:
- (b) College:
- (c) School (in case of University campus):
- (d) Whether the institute is located in rural/backward area/ Border area:

6. Whether the College is approved under Section 2 (f) and 12 B of the UGC Act? Yes/No

7. Teaching and Research Experience of Principal Investigator :

(a) Teaching experience: UG \_\_\_\_\_Years PG\_\_\_\_Years

(b) Research experience:

(c) Publications:

# **Research Papers**

Published:

Accepted:

Communicated:

### Books

Published:

Accepted:

Communicated:

(Please enclose the list of papers and books published and/or accepted during last five years)

### PART – B

# Proposed Research Work

8 (i) Project Title:

(ii) Introduction :

- a) Origin of the research problem
- b) Interdisciplinary relevance
- c) Review of Research and development in the subject
- d) International/National Status
- e) Significance of the study
- (iii) Objectives :
- (iv) Methodology :
- (v) Year-wise Plan of work and targets to be achieved:

# 9. Financial Assistance required

Sr. No.	Item	Estimated Expenditure
01	Books and Journals	
02	Equipment, if needed	
03	Field Work and Travel	
04	Chemicals and glassware	
05	Contingency (including special needs)	
06	Hiring Services	
		Total

10. Whether the teacher has received support for the research funding from the

University or any other extramural agency? If yes, please indicate:

i. Name of the funding agency:

ii.Sanction letter No. and date:

iii. Amount sanctioned and utilized

iv.Title of the project

v. In case the project was completed, whether the work on the project has been published

vi. If the candidate was working for the doctoral degree, whether the thesis was submitted and accepted by the University for the award of degree.

(A summary of the report/thesis in about 1,000 words may please be attached with the application)vii. If the project has not been completed, please state the reasons

11.(a) Details of the University project/scheme completed or ongoing.

b) Institutional of departmental facilities available for the proposed work.

12.Any other information which the teacher may like to give in support of this proposal

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### To certify that:

- a. The College is approved under Section 2(f) and 12(B) of the UGC Act and is fit to receive grants from the UGC.
- b. General physical facilities, such as furniture/space etc., are available in the Department/College.
- c. The PI shall abide by the rules governing the scheme in case assistance is provided to me from the University.
- d. The PI will complete the project within the stipulated period. If he/she fails to do so and if the University is not satisfied with the progress of the research project, the University may terminate the project immediately and ask for the refund of the entire amount (with interest) released by the University.
- e. The above research Project is not funded by any other agency.

**Principal Investigator** 

# Principal/Director (Seal)

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