

# **FACULTY PROJECT**

## **COMPARATIVE STUDIES OF THE POTENTIAL OF SOME EDIBLE MUSHROOMS AS SOURCE OF BIOACTIVE COMPOUNDS AND NUTRACEUTICAL AGENTS**

### **Project Plan Proposal**

Submitted by  
**Ms. Manjali Sharma**  
Assistant Professor  
Department of Home Science

Submitted to



**IIS(Deemed to be University),**

**JAIPUR**



**IIS(Deemed to be University), JAIPUR  
FORMAT FOR SUBMISSION OF PROPOSAL FOR  
MINOR RESEARCH PROJECT**

**PART -A**

1. Broad Subject
2. Area of Specialization
3. Duration
4. Principal Investigator
  - i. Name:
  - ii. Sex:M/F
  - iii. Date of Birth:
  - iv. Qualification:
  - v. Designation:
  - vi. Residential Address

Telephone No. (O) \_\_\_\_\_

(R) \_\_\_\_\_

(M) \_\_\_\_\_

5. Co- Investigator(s):
  - (i) Name:
  - (ii) Sex: M/F
  - (iii) Date of Birth:
  - (iv) Qualification:
  - (v) Designation:
  - (vi) Residential Address

Telephone No. (O) \_\_\_\_\_

(R) \_\_\_\_\_

(M) \_\_\_\_\_

6. Name of the Department where the project will be undertaken

7. Teaching and Research Experience of Principal Investigator:

(a) Teaching experience : UG \_\_\_\_\_years

PG \_\_\_\_\_Years

Ph.D/ M.Phil. \_\_\_\_\_Years

(b) Research experience:

(c) Whether the project has been approved for the doctoral degree ? If so, please indicate :

i. Date of Registration :

ii. Name and designation of the supervisor approved by the University:

iii. Name of the University /Institute where registered :

(d) In case the principal investigator holds a doctoral degree :

i. Title of the thesis :

ii Year of the award of degree:

iii. Name of the University :

(e) Publication:

(1) Papers Published

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

(2) Accepted : \_\_\_\_\_ Communicated\_\_\_\_\_

(i)\_\_\_\_\_

(ii)\_\_\_\_\_

(iii)\_\_\_\_\_

(3) Books Published

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

(4) Books Accepted \_\_\_\_\_Communicated\_\_\_\_

(i)\_\_\_\_\_

(ii)\_\_\_\_\_

(iii)\_\_\_\_\_

8. Teaching and Research Experience of Co- Investigator:

(a) Teaching experience : UG \_\_\_\_\_years

PG \_\_\_\_\_Years

Ph.D/ M.Phil. \_\_\_\_\_Years

(b) Research experience:

(c) In case the Co- investigator holds a doctoral degree :

i. Title of the thesis :

ii Year of the award of degree:

iv. Name of the University :

(d) Publication:

(1) Papers Published

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

(2) Accepted : \_\_\_\_\_ Communicated \_\_\_\_\_

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

(3) Books Published

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

(4) Books Accepted \_\_\_Communicated \_\_\_

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

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

- Origin of the research problem
- Interdisciplinary relevance
- Review of Research and Development in the Subject:
  - International status
  - National Status
- Significance of the study

(iii) Objectives

(iv) Methodology

(v) Year-wise Plan of work and targets to be achieved

(vi) Details of collaboration, if any intended

9. Financial Assistance required

	<b>Item</b>	<b>Estimated Expenditure</b>
1.	Books & Journals	
2.	Equipment, if needed	
3.	Field Work and Travel (Please specify name & approx. cost)	
4.	Chemicals and Glassware	
5.	Consumables	
6.	Outsourcing	
7.	Contingency (including special needs)	
	Total :	

10. Whether the teacher has received support for the research project from any funding agency Major, Minor or any other scheme of support for research? If so, please indicate:

- (i) Name of the agency from which the assistance was approved
- (ii) Sanction letter No. and date under which the assistance was approved
- (iii) Amount approved and utilized.....
- (iv) Title of the project for which assistance was approved
- (v) In case the project was completed, whether the work on the project has been published ( Yes/ No)

If yes give the details:-

S.No.	Name of Journal	ISSN No.	Vol. No.	Page No.

(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 project/scheme completed or ongoing with the P.I

Name of the agency	Year		Tota	Equipment/Infrastructural facilities obtained
	Started	Completed		

(b) Institutional and Departmental facilities available for the proposed work:  
Equipment:

Other Infrastructural facilities :

9. Any other information which the investigator may like to give in support of this proposal which may be helpful in evaluating.

To certify that:

- a. General physical facilities, such as furniture/space etc., are available in the Department/University.
- b. I/we shall abide by the rules governing the scheme in case assistance is provided to me/us from the University for the above project.
- d. I/we shall complete the project within the stipulated period. If I/We fail to do so and if the University is not satisfied with the progress of the research project, it may be terminated and immediately ask for the refund of the amount received by me/us.
- e. The above research Project is not funded by any other agency.

**Name & Signature  
Principal Investigator**

**Name & Signature  
Co- Investigator (if any)**

**Recommended / Not Recommended  
Research Committee  
(with comments)**

**Rector & Registrar**

**Vice-Chancellor**

# **FACULTY PROJECT**

## **COMPARATIVE STUDIES OF THE POTENTIAL OF SOME EDIBLE MUSHROOMS AS SOURCE OF BIOACTIVE COMPOUNDS AND NUTRACEUTICAL AGENTS**

### **A Project Report**

Submitted by  
**Ms. Manjali Sharma**  
Assistant Professor  
Department of Home Science

Submitted to



**IIS(Deemed to be University),  
JAIPUR  
(2018-2019)**



## FORMAT OF PROJECT REPORT

### A. Preliminary Section

1. Title Page
2. Acknowledgments (if any)
3. Table of Contents
4. List of Tables (if any)
5. List of Figures (if any)
6. Abstract

### B. Main Body

1. Introduction
  - a. Statement of the Problem
  - b. Significance of the Problem (and historical background)
  - c. Purpose
  - d. Statement of Hypothesis
  - e. Assumptions
  - f. Limitations
  - g. Definition of Terms
2. **Review of Related Literature** (and analysis of previous research)
3. **Design of the Study**
  - a. Research Problem
  - b. Description of Research Design and Procedures Used
  - c. Sources of Data
  - d. Sampling Procedures/ experimental techniques/procedures of theoretical research
  - e. .Methods and Instruments of Data Gathering/Equipments/ Databases and reference material
  - f. Statistical Treatment
4. **Analysis of Data**  
***contains:***
  - a. text **with appropriate** tables **and** figures
5. **Summary and Conclusions**
  - a. Restatement of the Problem
  - b. Description of Procedures
  - c. Major Findings (reject or fail to reject  $H_0$ )
  - d. Conclusions
  - e. Recommendations for Further Investigation

### C. Reference Section

1. End Notes (if in that format of citation)
2. Bibliography or Literature Cited
3. Appendix

## Statement of Expenditure (2018-19)

**Head : IIS (Deemed to be University), Jaipur**

**Faculty Project**

**Sanctioned Letter No. & Date –**

**Date of completion of Project -**

**Sanctioned Amount -**

**Title of the project -**

**Name of the supervisor -**

**Details of Expenditure :**

S.NO.	Head	Sanctioned Amount	Details	Bill No.	Date	Amount (in Rs.)	Balance any)
1.	Books & Journals						
2.	Field Work & Travel						
3.	Equipment						
4.	Chemical & Glassware						
5.	Consumable						
6.	Outsourcing						
7.	Contingency (Including special needs)						
	<b>Total</b>	<b>Rs.</b>					

Enclose the original bills regarding expenditure incurred.

**Signature of Principal Investigator**

**Office Assistant  
(Project)**

**Signature Chief Accounts Officer**

**Signature of Registrar**