### **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. N	6. Name of the Department where the project will be undertaken						
7. Te	7. Teaching and Research Experience of Principal Investigator:						
(a)	Teaching experience: UG _	vears					
( )							
	Ph.D/	M.PhilYears					
(b)	Research experience:						
(c)	Whether the project has be please indicate :	en approved for the doctoral degree ? If so,					
i.	Date of Registration :						
ii.	Name and designation of the	supervisor approved by the University:					
iii.	Name of the University /Instit	ute where registered :					
(d)	In case the principal investiga	itor holds a doctoral degree :					
	i. Title of the thesis:						
	ii Year of the award of	degree:					
	iii. Name of the Univers	ity:					
(e)	Publication:						
	(1) Papers Published	(2) Accepted: Communicated					
	(i) (ii)	(i) (ii)					
	(iií)	(iii)					
	(3) Books Published	(4) Books AcceptedCommunicated					
	(i)	(i)					
	(ii)	(ii) (iii)					

8. Teaching and Research	n Experience of Co- Investiga	ator:
(a) Teaching experience :	UG	_years
	PG	Years
	Ph.D/ M.Phil.	_Years
(b) Research experience	e:	
(c) In case the Co- inve	estigator holds a doctoral de	gree :
i. Title of the	thesis:	
ii Year of the	e award of degree:	
iv. Name of t	he University :	
(d) Publication:		
(1) Papers Publis (i) (ii) (iii)	(i)	
(3) Books Publishe	d (4) Books Acc	reptedCommunicated
(i) (ii)	(i) (ii)	
(iii) Please enclose the list o	(iii) f papers and books published	d and/or accepted during last
five years	. papaio ana boono pabilone	and, or decepted during last

#### 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

	Item	Estimated Expenditure
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.	fundin	ether the teacher has received support for the research project from any ding agency Major, Minor or any other scheme of support for research? If s use 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)	Amou	ınt a <sub>l</sub>	ppro	ved and util	ized						
(iv)	Title o	of the	e pro	ject for whi	ch assis	stanc	e was approve	d			
(v)	been ¡	publi	shed	(Yes/No)		eted	, whether the	work	on the	proje	ect has
If yes give the details:-											
	S.No.		Nam	e of Journal			ISSN No.		Vol. No.	Page No.	<u>;</u>
<ul> <li>(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.</li> <li>(A summary of the report/thesis in about 1,000 words may please be attached with the application)</li> <li>(vii) If the project has not been completed, please state the reasons</li> </ul>											
1 <u>1.</u>	(a) De	tails	of th	ne project/s	cheme	comp	oleted or ongoi	ng wit	th the P.I		
Nan of th age	ne	Year		Tota	Equipment/Infrastructural facilities obtained						
uge	incy	Star	ted	Completed							
	Institu ipmen		al ar	nd Departme	ental fac	cilitie	s available for	the p	roposed w	/ork:	

#### 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)

### **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
(2021-2022)

#### **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<sub>0</sub>)
- 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 (2021-22)

Head: IIS (Deemed to be University), Jaipt

**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	Sanctio ned Amo unt	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)						
	Total	Rs.					

 $<sup>\</sup>hfill\Box$  Enclose the original bills regarding expenditure incurred.

## **Signature of Principal Investigator**

Office Assistant (Project)

**Signature Chief Accounts Officer** 

**Signature of Registrar**