

# **Department of Science and Technology WOMEN SCIENTIST SCHEME-B (WOS-B)**

(S&T Intervention for Societal Benefit)

Note: The application should be filled in Englis	h only	
SUBJECT CODE: Please tick any one Subject Coo	de (I-III)	
Agriculture & Allied Sciences (AAS)	:	1
Health, Food & Nutrition (HFN)	:	II
Engineering & Technology Development (ETD)	:	III
BREAK IN CAREER: YES / NO		
DECLARATIO	ON BY TI	HE CANDIDATE
		s of the award and if selected, I agree to abide by ect and I am prepared to present myself for
presentation/discussion, if called upon to do so		see and I am prepared to present mysem to
Date:		Signature of the Candidate

# **SECTION - A**

# **GENERAL INFORMATION**

1. Name (in Block Letters):

2. Fathe	er's name:				
3. Husb	and's name:				
4. Posta	al address for corre	espondence:			
5. E-ma	il (mandatory):				
6. Phon	e No:				
7. Perm	anent address:				
8. Date	of birth:				
9. Aadh	ar No.:				
10. Wh	ether belong to SC	C/ST/OBC/PH:			
(Attach	copy of the releva	ant certificate)			
11. Mai	rried/Unmarried/0	Other:			
12. Aca	demic record (fror	m matriculation onv	vards):		
SI. No.	Degree	Period of Study From – To	Board/University/Institute	Subject	Marks (%)
13. Wh	ether availed WOS	S-A or WOS-B projec	ct earlier? If yes, give complete	details of the	same including
Referer	nce No, Title, Dura	tion, highlights of w	ork done, publications, produc	t etc.	
14. Plea	ase tick any one fo	r details of Ph.D.:	Not yet Registered [ ]/R	Registered [	]/ Completed [
	a. Date of Regis	tration:			
	b. Date of Comp	oletion:			

 $15. \ Whether passed examinations conducted by \ NET/GATE/UGC/ICAR, etc. \ If yes, indicate the name of the examination, year and grade$ 

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16. Professional/employment record (if any, in chronological order):

d. Name of Supervisor with complete official address:

c. Title of Ph.D. Thesis:

SI.	Designation	Employer's Name	Per	Job Description	
No.		and Address	From	То	

- 17. Provide details of demonstrable research experience (e.g. publications, dissertations, patents, etc.)
- 18. Details of break in career after highest qualification, gap period if any then give duration of break (from\_\_ to\_\_\_) with reasons for break
- 19. Name three (3) scientists (with official address) in the country who are working in the area of proposed work
- 20. Are you getting or availed fellowship/scholarship through any other agency. If yes, please provide details
- 21. Any other relevant information

# **SECTION - B**

# **DETAILS OF THE PROJECT**

I. Project Details:
1. Title of the Project:
2. Broad subject area:
3. Nature of project:
4. Duration:
5. Total cost of the project:
II. Technical Details:
1. Summary of the proposal (not exceeding 500 words):
2. Technology to be developed/improved/validated:
3. Present Intellectual Property Status of the technology:
4. Demand of technology and proof of concept:
5. Description of the problem:
6. Target beneficiaries:
7. Objectives:
8. Review of the work done in the proposed area at National and international level with special reference to literature in refereed journals and patents available in the area (Please also provide complete references):
9. Details of R&D component:
a. Methodology (minimum 500 words):
b. Work plan (minimum 500 words):
10. Details of societal component:
a. Proposed interventions:
b. Study design, Cost-benefit analysis, Number of beneficiaries:

c. Tools to be used:

d. Methods to be used to popularize in masses:

# III. Summary of Specific Deliverables:

1. Expected deliverables/outcome:

Deliverable	Yes/No	Brief Description
Product development/adaptation		
Process development/adaptation		
Technology package for		
development of the project area and		
local community		
Technology capability development,		
training & documentation (e.g.		
reports, papers, articles, technology		
manuals, patents)		
Scientific knowledge and/or data		
generation leading to technology		
development in future		
Other (Please specify)		

2. Significance of the expected outcome with respect to the benefit of the society:

#### **IV. Details of Host Institution:**

- 1. Name, address of the host institution:
- 2. Name and official address of Scientist mentor with whom the proposed work will be executed:
- 3. Bio-data of the scientist-mentor (including last 5 year's publications in cited journals):
- 4. Facilities in terms of laboratory, equipment, etc. likely to be made available to the candidate by the host institution for pursuing the above studies:
- 5. Details of Local bodies/partners, if collaboration is required for field work:

#### V. Financial Details:

1. Details of financial requirements (with justification) for the duration of the project (3 years) and yearwise phasing:

Sl.No.	Head	1 <sup>st</sup> Year (in Rs)	2 <sup>nd</sup> Year (in Rs)	3 <sup>rd</sup> Year (in Rs)	Total (in Rs)
1.	Research Fellowship				
2.	Consumables				
3.	Travel (within India)				
4.	Contingencies				
5.	Other cost (Field testing/Demonstration)				
6.	Equipment (please mention generic name of equipment items required)				
	GRAND TOTAL				

2. Justification for the budgetary requirement item wise based on the scientific needs of the project:

Incomplete application in any respect liable to be rejected