

1. Project Title: \_\_\_\_\_

9. Research Methodology (1-2 pages):

# ENDOWMENT FUND SECRETARIAT

## UNIVERSITY OF AGRICULTURE, FAISALABAD, PAKISTAN

#### UAF-US COLLABORATION FOR STRENGTHENING OF AGRI, ACADEMIA

Phone: 041-9201125, 9200161-170, Ext. 3604, 3607, Fax: 041-9201333 Email: efs@uaf.edu.pk

Proposal Identification No
(To be allotted by EFS)

# COMPLETE PROJECT PROPOSAL (Research & Development)

	: (Or den	cant's Details:  ally regular/TTS faculty members/researchers/scientists of all public entity  nonstrate needed research and development capabilities in the relevant  ancial responsibilities may apply).	
	a)	Principal Investigator:	
		Name:	•
		Qualification:	_
		Institution/Organization:	_
		Present Position:	
		Status (Regular/TTS/Adhoc/Contract):	
		Postal Address:  Telephone:  Mobile:  Fax:  E-mail:	-
		Telephone: Fax: E-mail:	_
	b)	Co-Principal Investigator (Information as above):	
	c)	Other local team members (if any, information as above):	
3. O	verse	as cooperating Scientist/Organization (if any): Name:	
		Qualification:	
		Institution/Organization:	
		Postal Address:	
		Telephone: Fax: E-mail:	
4. T	otal (	Cost (Rs. Million):	
5. P	rojec	t Location:	_
6. P	rojec	t Duration: Date of initiation:	
7. Pr	oject	detail (not to exceed 2 pages):	
	ickgroi oject	und, literature review, existing gaps, scientific hypothesis providing on basis of potential in	npact of this
8. G	oals/	Objectives (please identify quantifiable goals)	

Provide detailed description of the methods to be used. It is valuable to breakup the activities into specific tasks, which can be assessed and linked to proposed objectives. Give details of the type of data to be collected and analyzed/statistical methods. Also describe the modes of documenting different steps of implementation

and achievements of the project i.e. audios, videos, pictorial, demos, questionnaires, interviews, etc. and at what time?

#### 10. Plan of Work/Scheduling:

Year		Major Activities	Location	Responsibility
1	1 <sup>st</sup> half			
	2 <sup>nd</sup> half			
2	1 <sup>st</sup> half			
	2 <sup>nd</sup> half			
3	1 <sup>st</sup> half			
	2 <sup>nd</sup> half			

#### 11. Collaborating Labs.

In case of collaboration with national/international research group or local industry, please identify clearly the parts of research that will be carried out in the participating laboratories and please identify complementarity and/or justify the need for collaboration P.Is are encouraged to find collaborating partners within Pakistan, particularly in less developed areas. Include a letter from collaborating agency expressing willingness to collaborate.

### 12. Facilities and Funding

- a. Facilities: equipment available for the research project in the host
- b. other funding available for the proposed studies (if any)

#### 13. No of projects being run by:

a) PI

11				
	Project title and	Status as	Funding	Budget
	duration (from-to)	PI or Co-PI	Agency	
1.	_			
2.				
3.				

b) Co-PI

	Project title and duration (from-to)	Status as PI or Co-PI	Funding Agency	Budget
1.				
2.				
3.				

#### 14. Project Cost (Rs. in million):

a. Budget Summery

(Rs. millions)

	(======================================				,
Sr. #	OBJECT	Year-1	Year-2	Year-3	TOTAL
1	Operating Expenses				
2	Capital Expenses				
3	Service Charges				
4	Other charges				
	Total				

# [ Double click to edit/fill the budget and DELETE this instructional line after filling]

	PROJECT BUDGET DETAIL (Rs. Million)						
Code	Object	Year-I	· ·	Year-III	Total		
A. PROJECT STAFF EXPENSES							
A01273a	Remuneration/Honorarium to PI				0.000		
A01273b	Remuneration/Honorarium to Co-PI				0.000		
A01277	Contigent Paid Staff				0.000		
A01270	Others (please specify)				0.000		
	Sub Total (A)	0.000	0.000	0.000	0.000		
	B. OPERATIONAL EXPI	ENSES	•	•	•		
A03201	Postage & Telegram				0.000		
A03202	Telephone & Trunk Calls				0.000		
A03205	Courier and Pilot Services				0.000		
A03770	Consultancy Services				0.000		
A03805	Travelling Allowance				0.000		
A03806	Transportation of Goods				0.000		
A03807	POL Charges				0.000		
A03901	Stationary				0.000		
A03902	Printing & Publication				0.000		
	Seminar/Workshop/Symposia				0.000		
	Exhibitions, Fairs and Farmer days				0.000		
A03919	Payment to others for services rendered				0.000		
A03942	Cost of Other Stores (Feed, Seed, Fertilizer, Chemicals, etc)				0.000		
A03959	Fellowship/Stipend				0.000		
A13101	Repair of Machinery and Equipment		17		0.000		
A13201	Repair of Furniture & Fixture	- / (			0.000		
A13301	Repair of Office Building		1 /		0.000		
A13303	Repair of Other Buildings				0.000		
A13703	Repair of I.T Equipment				0.000		
A03940	Unforeseen Expenditure				0.000		
	Sub Total (B)		0.000	0.000	0.000		
	C. CAPITAL EXPENSES (Give detail in g	given list of	capital iter	ns)			
	Purchase of I.T Equipment				0.000		
A09601	Purchase of Plant & Machinery				0.000		
A09701	Purchase of Furniture & Fixture				0.000		
A09801	Purchase of Livestock etc.		1		0.000		
A09899	Others (please specify in list of capital items)	0.000	0.000	0.000	0.000 <b>0.000</b>		
	Sub Total (C) D. OTHER CHARG	ES	<b>U.UUU</b>	<u> </u>	<u> </u>		
A03915	Payments to Govt/University for services (Support to Host Institutes) 15 % of Operational expenses (B)	0.000	0.000	0.000	0.000		
A03933	Service Charges (Audit/Accounts Fee; 2 % of operational expenses i.e. B)	0.000	0.000	0.000	0.000		
	Sub Total (D)	0.000	0.000	0.000	0.000		
	GRAND TOTAL	0.000	0.000	0.000	0.000		

**NB.** Attach justification for all the capital expenses with estimated costs along with supporting invoice/catalogue pages)

#### **LIST OF CAPITAL ITEMS\***

(Insert more rows where needed)

Head	Item with <b>Specifications</b>	Rate	Quantity	Amount (Rs.)
A09203	Purchase of I.T Equipment	·		
		<b>,</b>	Sub-total	
A09601	Purchase of Plant & Machine	rv		<b>!</b>
		<b>,</b>	Sub-total	
A09701	Purchase of Furniture & Fix	ture		•
			Sub-total	
A09801	Purchase of Livestock etc.			
			Sub-total	
A09899	Others (please specify)			<b>!</b>
		1	Sub-total	
	GRAND TOTA	L		

\*Give justification of capital items

Note:

te:
1. Please attach quotation for each item costing Rs. 0.100 million or more

2. After the completion of project, the capital assets will be the property of EFS, UAF. However, the equipment, etc. might be allotted to participating/cooperating Institutions with fair justification.

<b>15.</b>	State if the proposal has been submitted to some other aid giving agency for financial
	support, if so with what result?

#### 16. Certification:

It is certified that the above information is accurate and the proposal will be executed in accordance with the agreement with EFS, UAF. That I will complete the proposed work plan and the results/outcomes of the project will be shared with EFS, UAF.

Co-Principal Investigator
Name:
(Seal and Signature) Date:
oncurrence and support of
Dean/Director/Head
Feb-2017 (Seal and Signature) Date:

#### Note:

- a. In case of faculty members from UAF, endorsement is required from the Chairman and Dean/Director concerned and the proposal must be routed through Director, ORIC.
- b. In case of applicants from outside the UAF, endorsement from the Head of Institution/organization is required in addition to the concerned Dean/Director/Chairman.

#### **Literature cited:**

# [Instructions only; DELETE this Page from your project file after reading]

#### Explanation of some heads is given as under:

**Honoraria** (A030). The PI and Co-PI shall be entitled to draw remuneration per year as under:

S. #	University Faculty members	Scientists/experts of other organizations (BPS)	PI	Co-PI
1.	Professor	21	Rs. 80000/-	Rs. 40000/-
2.	Associate Professor	20	Rs. 70000/-	Rs. 35000/-
3.	Assistant Professor	19	Rs. 60000/-	Rs. 30000/-
4.	Lecturer/Research Officer	17 & 18	Rs. 50000/-	Rs. 25000/-

**Seminar/Workshop/Symposia** (A03903): Expenditure incurred on seminar/workshop for scientists to be held at the Host Institution in the last/third year of the project will be met out of this head. This seminar/workshop should focus on results, accomplishments of the technology transfer project and future strategies.

Fellowship/Stipend (A03959): Fellowship/Stipend shall be paid at the following rates:

- 1. For Ph.D student (completed 18 years education in the relevant field)= Rs.13000/PM
- 2. For M.Sc(Hons)/M.Phil student (completed 16 years education in the relevant field) = Rs. 8000/PM

**Exhibitions, Fairs and Framer days (A03918):** Expenditure incurred on dissemination events (i.e Training of farmers/Extension workers, Farmer focus group meetings, Farmers Field days, Demos, Exhibitions, Media events etc.) will be met out of this head.

Service Charges (Audit/Account Fee): Will be worked out as 2% of the operational expenses

**Payments to Govt/University for services (Support to Host Institutes):** Will be worked out as 15% of operational expenses.