

RESEARCH PROJECT UNDER PARB CGS SYSTEM

PROJECT ID NO.-----
(To be given by PARB)

1.	PROJECT TITLE	
2.	PARB THEME UNDER WHICH THIS PROJECT FALLS	
3.	PARB SUB-THEME AND ISSUE UNDER WHICH THIS PROJECT FALLS	
4.	OVEALL PROJECT OBJECTIVE (Mission statement)	
5.	OBJECTIVE OF THE	
	Component-1	
	Component-2	
	Component-3	
6.	<p>a. Host Organization:</p> <ul style="list-style-type: none"> i. Name of the Organization; ii. Name of Head of the Organization iii. Postal address: iv. Telephone: PTCL email <p style="text-align: right;">Signature with date and seal</p> <p>b. Host Institute/Division/Section/Department</p> <ul style="list-style-type: none"> i. Name of the Institute; ii. Name of Head of the Institute iii. Postal address: iv. Telephone: PTCL email <p style="text-align: right;">Signature with date and seal</p> <p>c. COLLABORATING ORGANIZATION (S)</p> <ul style="list-style-type: none"> i. Name of the Organization; ii. Name of Head of the Organization iii. Postal address: iv. Telephone: PTCL email <p style="text-align: right;">Signature with date and seal</p> <p>d. Institute/Division/Section/Department</p> <ul style="list-style-type: none"> i. Name of the Institute; ii. Name of the Head of the Institute iii. Postal address: iv. Telephone: PTCL, <p style="text-align: right;">Signature with date and seal</p> <p>Note: Add more if necessary</p>	
7.	PROJECT MANAGER	
	<p>Name:</p> <p>Title:</p>	

	<p>Organization/Institute: Qualification and Relevant Experience (Attach CV): Telephone: PTCL Mobile: Fax: E mail:</p> <p style="text-align: center;">Signature with date and seal</p> <p>Name and designation of the Team Scientists from the Host Institute (if any): a. b. c.</p>
8.	<p>COLLABORATING SCIENTIST(S)</p> <p>i. Name of the Team Leader: Designation: Organization/Institute: Qualification and Relevant Experience (Attach CV): Telephone: PTCL Mobile: Email: Fax:</p> <p style="text-align: center;">Signature with date and seal</p> <p>ii. Name and designation of the Team Scientists (if any): a. b. c. Note: Add more if necessary</p>
9.	<p>PROJECT DURATION (in Months):</p>
10.	<p>DATE OF COMMENCEMENT:</p>
11.	<p>TOTAL PROJECT COST:</p>
12.	<p>LOCATION OF THE PROJECT:</p>
13.	<p>BACKGROUND INFORMATION</p> <p>a) Problem to be addressed</p> <p>b) Relevance of the Project to the problem to be addressed</p>

	<p>c) Benefits of the project</p> <p>i. Economic benefits in quantitative terms</p> <p>a. Yield improvement (total value at current prices)</p> <p>b. Increase in export (total value at current prices)</p> <p>c. Decrease in import (total value at current prices)</p> <p>d. Improvement in input-use efficiency (total value at current prices)</p> <p>e. Reduction in post-harvest losses (total value at current prices)</p> <p>f. Other quantitative benefits (at current prices)</p> <p>g. Economic Internal Rate of Return (EIRR)</p> <p>ii. Social benefits of the Project</p> <p>a. employment generation</p> <p>b. Environmental protection</p> <p>c. Health improvement</p> <p>d. Improvement in food quality</p> <p>e. Others, if any</p> <p>d) Literature review preferably for the last 5 years</p> <p>d(i) World level status of research on the subject</p> <p>e) Project related achievements and research in hand, if any</p> <p>e(i) Research in hand at the host/collaborating institute on the topic</p>
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14. PROJECT PLAN

A. Scientific/technical methodology (give details):

B. Year wise research plan (Please mention the dates and year of each activity)

C. Main products/ achievements at the completion of the project

D. International travel

i. FOREIGN COLLABORATOR(S)

- a) Name of the scientist:
 b) Institute to be visited:
 c) Visit Duration with tentative dates:
 d) Purpose of each visit

ii. MAIN INSTITUTE

- a) Name of the scientist:
 b) Institute to be visited:
 c) Visit Duration with tentative dates:
 d) Purpose of each visit

iii. COLLABORATING INSTITUTE

- a) Name of the scientist:
 b) Institute to be visited:
 c) Visit Duration with tentative dates:
 d) Purpose of each visit

E. Commercialization and benefits to end-users

- i) Method of transferring results:
 ii) Explain the process starting from development of hybrid/varieties/technologies to adoption by farmers
 iii) Agency/company/consultants involved in adaptation and adoption

- iv) How long will the project ⁴technology, information, model, etc. will take to be adopted by at least 30% of the end-users?
- v) What are the requirements of project technologies for adoption and how easily these requirements can be met?

F. Way forward for the material and technologies developed in the project for next three years

G. Final Report (date)

H. Gantt chart of project outputs for all components

I. Milestone Matrix:

Item	Description	Achievement indicators	Risk involved	Starting date	Completion date	Scientists Involved*	Cost ** (Rs. Millions)
Overall Project Objective							
Component -1							
Component objective							
Output-1							
Activity-1							
Activity-2							
Output-2							
Activity-1							
Activity-2							
Component -2							
Component objective							
Output-1							
Activity-1							
Activity-2							

Output-2							
Activity-1							
Activity-2							
Add more if needed							

Put * mark on the name of the activity incharge, if more than one scientists are involved.

** The cost does not include salary, equipment, management fee, incentive, and international travel cost.

15. PROJECT STAFF REQUIREMENTS:**a. Host Institute****Additional staff requirements and their proposed qualifications**

Name of post	No. of posts with justification	Proposed qualifications	Experience	Pay Package

b. Collaborating Institute**Additional staff requirements and their proposed qualifications**

Name of post	No. of posts with justification	Proposed qualifications	Experience	Pay Package

Note: Add more if necessary

16. SUMMARY OF THE BUDGET

(Give details of costs as annexure)

A. COMBINED BUDGET SUMMARY (Million Rs.)

Item of Expenditure	Research Phase			Demonstration Phase		Total
	Year 20--	Year 20--	Year 20--	Year 20---	Year 20--	
Salaries						
Operating						
Equipment						
Overseas Travel						
Management Cost (25% of the project cost)						
Sub-Total						
Incentives for Scientists (5% of the project cost)						
Incentive for PM (1% of the project cost)						
Sub-Total						
Grand Total						

B. SUMMARY OF THE HOST INSTITUTE BUDGET (Million Rs.)

Item of Expenditure	Research Phase			Demonstration Phase		Total
	Year 20--	Year 20--	Year 20-	Year 20---	Year 20---	
Salaries						
Operating						
Equipment						
Overseas Travel						
Management Cost (25% of the project cost)						
Sub-Total						
Incentives for Scientists (5% of the project cost)						
Incentive for PM (1% of the project cost)						
Sub-Total						
Grand Total						

C. SUMMARY OF THE COLLABORATING INSTITUTE BUDGET (Million Rs.)

Item of Expenditure	Research Phase			Demonstration Phase		Total
	Year 20---	Year 20--	Year 20--	Year 20--	Year 20--	
Salaries						
Operating						
Equipment						
Overseas Travel						
Management Cost (25% of the project cost)						
Sub-Total						
Incentives for Scientists (5% of the project cost)						
Sub-Total						
Grand Total						

D. BUDGET INSTALMENTS

(Million Rs.)

Installments	(Half Yearly)			
	Main Insti.	Collaborating Insti. 1	Collaborating Insti. 2	Total
1 st				
2 nd				
3 rd				
4 th				

6 th				
7 th				
8 th				
9 th				
10 th				
Total				

Note:- Please indicates date of each installment

E. SCIENTIST'S INCENTIVE DISTRIBUTION

Sr.No.	Scientist Name with Designation	% of the share				
		Year-20--	Year-20--	Year-20---	Year-20---	Year-20---
Component-1						
1						
2						
3						
Add more if needed						
Component-2						
Add more if needed						
Component-3						

CERTIFICATE

It is certified that none of the project activity as mentioned in the milestones is being funded by any other funding agency. In case any of the project activity is funded during the period of project implementation, same will be communicated to PARB and the budget released by the PARB on that account will be refunded.

Project Manager and Team leader(s)

CERTIFICATE

It is certified that none of the project input(s) has any IPR related issue and the PM has the rights to use for commercialization. It is further certified that PARB, host institution and collaborating Institute(s) will have equal and independent IPR rights of any output/ outcome of the project.

Project Manager and Team leader(s)

Budget details of host
institute

Annexure-I

Item of Expenditure	Research phase			Demonstration phase		Total
	Year 20--	Year 20--	Year 20--	Year 20--	Year 20--	
A. Salaries						
i. Research Associate with number and pay						
ii. Daily wages labour (Skilled)						
iii. Daily wages labour (un-skilled)						
Sub-Total (A)						
B. Operational						
Research Material & Supplies						
Fertilizer						
Irrigation						
Selling bags/tags/labels etc pesticides						
Others (specify)						
Travelling Allowance POL						
Stationery						
Repair of equipments/machinery						
Repair of vehicles Rent/rates/taxes/fees						
Communication costs (postage/phone/fax/internet)						
Advertisement costs						
Printing costs						
Others (specify)						
Sub-Total (B)						
C. Machinery and equipment						
1						
2						
Sub-Total (C)						
D. Overseas Travel						
Sub-Total (A+B+C+D)						
E. Management Cost (25% of the project cost)						
Sub-Total (E) TOTAL (A+B+C+D+E)						
Honoraria/Incentives for Scientists (5% of the project cost)						
Honoraria for PM (1% of the project cost)						
Sub-Total						
TOTAL PROJECT COST						

Budget Detail of Collaborator-1						
Item of Expenditure	Research phase			Demonstration phase		Total
	Year 20--	Year 20--	Year 20--	Year 20--	Year 20--	
A. Salaries						
i. Research Associate with number and pay						
ii. Daily wages labour (Skilled)						
iii. Daily wages labour (un-skilled)						
Sub-Total (A)						
B. Operational						
Research Material & Supplies						
Fertilizer						
Irrigation						
Selfing bags/tags/labels etc						
pesticides						
Others (specify)						
Travelling Allowance						
POL						
Stationery						
Repair of equipments/machinery						
Repair of vehicles						
Rent/rates/taxes/fees						
Communication costs (postage/phone/fax/internet)						
Advertisement costs						
Printing costs						
Others (specify)						
Sub-Total (B)						
C. Machinery and equipment						
1						
2						
Sub-Total (C)						
Overseas Travel (D)						
Sub-Total (A+B+C+D)						
Management Cost (25% of the project cost)						
Sub-Total (E)						
TOTAL (A+B+C+D+E)						
Honoraria/Incentives for Scientists (5% of the project cost)						
Honoraria for PM (1% of the project cost)						
Sub-Total						
TOTAL PROJECT COST						

Budget Detail of collaborator-2						
Item of Expenditure	Research phase			Demonstration phase		Total
	Year 20--	Year 20--	Year 20--	Year 20--	Year 20--	
A. Salaries						
i. Research Associate with number and pay						
ii. Daily wages labour (Skilled)						
iii. Daily wages labour (un-skilled)						
Sub-Total (A)						
B. Operational						
Research Material & Supplies						
Fertilizer						
Irrigation						
Selfing bags/tags/labels etc						
pesticides						
Others (specify)						
Travelling Allowance						
POL						
Stationery						
Repair of equipments/machinery						
Repair of vehicles						
Rent/rates/taxes/fees						
Communication costs (postage/phone/fax/internet)						
Advertisement costs						
Printing costs						
Others (specify)						
Sub-Total (B)						
C. Machinery and equipment						
1						
2						
Sub-Total (C)						
Overseas Travel (D)						
Sub-Total (A+B+C+D)						
Management Cost (25% of the project cost)						
Sub-Total (E)						
TOTAL (A+B+C+D+E)						
Honoraria/Incentives for Scientists (5% of the project cost)						
Honoraria for PM (1% of the project cost)						
Sub-Total						
TOTAL PROJECT COST						