



Primary Data Socio Economic Survey Questionnaire Instrument

Evaluation of marketing dynamics in pulses and
assessment of lentil seed sectors/system and its
constraints to enhance adoption among lentil growers in
the state of West Bengal

*Pulses technology evaluations, targeting and policy options
for enhanced Impact on rural livelihoods and nutrition in
India*

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Data Collection Format

1. General information

Farmers Name:	
Village:	
Block:	
District:	
Operational Holding:	
Area under Lentil Cultivation:	
Type of seed (Local/Improved/HYV):	
Certified/Breeder seed:	
Name of the variety:	
Collected from whom (ICARDA/Local market/Dealers/Distributors)	
Accessibility of the seed: Distance from farm:	
Borrowing loan for purchasing Lentil seed If borrowed: Name of the financial institution: Types of loan: Amount: Repaid or Not: Constraints:	
Bought/Owned	
If bought a) Quantity of seed purchased (kg): b) Price (Rs./kg)	
Seed viability/germination percentage:	
Seed treatment is needed or not If needed Name of chemicals	
Seed rate (kg ha^{-1}):	
Seed Productivity (kg ha^{-1}):	
Farm gate price of seed (Rs./kg)	
Quantity consumed for farm-family (kg)	
Quantity sold in (Local Market/Dealers/Distributors)	
Transportation Cost (Rs.)	
Middleman share (Rs.)	

2. Farm family consumption

No. of family members:

Particulars	Quantity consumed	Amount (Rs)	Source of Fund (Rs)	
			Owned	Borrowed
Cereals (kg)				
Pulses (kg)				
Edible oils (kg)				
Milk (kg)				
Milk products (kg)				
Meat (kg)				
Eggs (Nos)				
Vegetables (kg)				
1. Leafy vegetables				
2. Root and tubers				
3. Fruit vegetables				
Fruits (kg)				
Others				

3. Constraints in pulses cultivation

Constraints	Area affected (ha)	Yield constraint with (q/ha)	Probability of occurrence	Yield without constraint
i) Drought due to canal failure/drying of tube wells				
ii) Submergence due to high rain				
iii) Diseases: (name of diseases)				
Lentil				
Lathyrus				
Moong				
Arhar				
iv) Insect/Pest infestation (name of insects)				
Lentil				
Lathyrus				
Moong				
Arhar				
v) Weeds (name of weeds)				
a)				
b)				
c)				
d)				
vi) Ground water				
vii) Surface water				
viii) High/low temp.				
ix) Frost				
x) Hailstorm				

4. Lentil Farmers Dealers/Distributors

Cost components	Marketing costs incurred for sale of LENTIL to different agencies												Remarks if any	
	Direct to consumer				Field agents of wholesaler/FDI/CA in the field		Village trader		Market		Pre-harvest contract			
	at farm		in Market											
i) Agency to whom sold														
i) Grading: a) No. :														
b)Charges (Rs/q):														
iii) Packaging (Rs/q)														
a) Material														
b) Cost of material														
c) Size of packs: (kg)														
d) Charges of packing:														
iv)Weighing (Rs/q)														
v) Transportation (Rs/q)														
vi)Loading (Rs/q)														
vii)Unloading (Rs/q)														
viii) Storage cost (Rs/q)														
ix)Market fee (Rs/q)														
x)Commission charges (Rs/q)														
xi) Quantity sold with price	Qty (q)	Price (Rs/q)	Qty (q)	Price (Rs/q)	Qty (q)	Price (Rs/q)	Qty (q)	Price (Rs/q)	Qty (q)	Price (Rs/q)	Qty (q)	Price (Rs/q)		
Lentil														
Lathyrus														
Moong														
Arhar														

Constraints in marketing:

i) Grading:
ii) Packaging:
iii) Transportation:
iv) Malpractices in market yard:
v) Lack of Market intelligence:
vi) Delay in payment:
vii) Any other:

Details of weekly Market Price Information of LENTIL:
Name of the farmer:
Market:
Blocks:
District:
Week:

Items	Crop-I	Crop-II	Crop-III	Crop-IV	Crop-V
A. Farm-Gate Price (Rs/qtt)					
B. Cost of transportation					
i) Agent's commission:					
ii) Farmers himself:					
B. Wholesale Price (Rs/qtt) of Primary Market including cost of transportation/communication					
C. Wholesale Price (Rs/qtt) of Primary Market offers to Retailers					
D. Wholesale Price (Rs/qtt) of Secondary Market actual sell to Retailers					
5. Cost of transportation/communication					
i) Agent's commission					
F. Retail Price (Rs./qtt)					
G. Consumer Price (Rs/qtt)					