

Computation Procedure

- Points have been assigned to each element covered by the 16 questions and based on the presence of the elements points are awarded for each of the 16 questions.
- A combined score which is the sum of all points awarded is worked out. This cumulative score is divided by 16 to fit the cumulative score in a scale of 0 to 5.
- A score of 0 indicates that all the infrastructure and facilities at the Procurement Center are such that they fall in the category of poor practice while a score of 5 would indicate that all available infrastructure, services and facilities are at the highest desirable level.
- As the score shifts from 0 to 5, the greater the score, the greater is the tendency of the Procurement Center towards possessing all facilities of desirable level.
- There are two sets of Questions i.e. i) Single choice & ii) Multiple-choice.
- Single-choice questions require PCs to have one specific feature to qualify for the next level and accordingly based on the relevance and the requirement of facilities at PC, evaluation for maturity point 2,4 and 5 is done while multiple-choice questions allow for one or combination of features that collectively meet the threshold for progression.

S. No.	Questions	Options	Level of Requirement	Points							
				0	1	2	3	4	5		
1	Which of the following facilities are available at the Procurement Center?	Procurement Center board/Banner	Vital		Any one element is present	Any 2 present	Any 3 present	Any 5 present	All elements presents		
		Drinking water facility	Essential								
		Toilet facility	Essential								
		Help Desk	Essential								
		Administrative building	Essential								
		Drainage	Essential								
		Quality Check room	Desirable								
2	What is the type of structure of the waiting room for farmers?	No room available	Poor practice	0							
		Temporary structure like Tent	Vital							✓	
		Concrete Building without amenities	Essential								✓
		Concrete building with amenities like fan, coolers	Desirable								✓
3	What is the type of floor available for unloading of grains at the Procurement Center?	Kutchra floor	Poor practice	0							
		Kutchra floor with tarpaulin	Vital							✓	
		Brick Flooring	Essential								✓
		Cemented floor	Desirable								✓
4	How is the weighment of grains done?	Not performed	Poor practice	0							
		Manual scale	Vital							✓	
		Digital Weighing scale without calibration certificate	Essential								✓
		Digital Weighing scale with calibration certificate	Desirable								✓
5	What is the source of power available at the center?	Not available	Poor practice	0							
		Grid energy/Generator	Essential								✓
		On-Site Solar with backup/Grid energy with backup	Desirable								✓
6	Are functional lights installed in the following locations?	Not installed	Poor practice	0		Any one location is lit	Any 3 locations are lit	Any 5 locations are lit	All 7 locations are lit		
		Loading & unloading area	Essential								
		Entry & Exit gate	Essential								
		Sheds	Essential								
		Boundary walls	Essential								
		Administrative building	Essential								
		Quality check room	Essential								
Weighbridge area	Essential										

S. No.	Questions	Options	Level of Requirement	Points						
				0	1	2	3	4	5	
7	How much time is taken for entering the details of the farmers into the system after the procurement is completed?	More than 24 hrs	Poor practice	0						
		6-24 hrs	Essential					✓		
		1-6 hrs	Desirable							✓
8	How are the transaction details (of farmers and transporters) maintained at the Procurement Center?	Not uploaded	Poor practice	0						
		Manual register	Vital			✓				
		Uploaded on a computer	Essential					✓		
		E-POP/Tablets/Mobile Phones	Desirable							✓
9	What is the upload and download speed of the internet?	Not available	Poor practice	0						
		Upload and download speed Between 2 to 5 Mbps	Essential					✓		
		Upload and download speed Greater than 5 Mbps	Desirable							✓
10	Which of the following information is displayed in the Procurement Center?	Not available	Poor practice	0						
		MSP	Vital		Any one item displayed	Any 2 item displayed	Any 3 item displayed	Any 5 item displayed	All items displayed	
		Quality specifications	Vital							
		Contact details of the officials	Vital							
		Duties of Procurement Center officials	Essential							
		Procurement Center operation days and timings	Essential							
		Contact details for grievance redressal	Essential							
List of token generated farmers	Desirable									
11	What kind of storage facility is available at the Procurement Center for procured grains?	No facility	Poor practice	0						
		Kutcha Ground	Poor practice	0						
		Road/Cemented/Pucca floor covered with tarpaulin	Vital				✓			
		Platform (with tarpaulin)	Essential						✓	
		Godown/Warehouse/Covered platform	Desirable							✓

S. No.	Questions	Options	Level of Requirement	Points						
				0	1	2	3	4	5	
12	What kind of dunnage material is used for storing the procured stock?	Not available	Poor practice	0						
		Bamboo mats/Tarpaulin/Husk bags	Vital			✓				
		Wooden balli	Essential					✓		
		Crates/Plastic Pallets	Desirable							✓
13	What kind of boundary walls are available at the Procurement Center?	Not available	Poor practice	0						
		Bamboo fencing/Barbed wire fencing	Essential				✓			
		Masonry compound wall	Essential					✓		
		Masonry compound wall with barbed wire fence	Desirable							✓
14	What kind of entry gate is available at the Procurement Center?	Not available	Poor practice	0						
		Wooden gate/Temporary gate	Essential					✓		
		Metal gate	Desirable							✓
15	Which of the following equipments are available for quality check of grains?	Not available	Poor practice	0						
		Sample Collection Pan (Enamel Plate)	Vital		Any one item available	Any 2 items available	Any 3 items available	Any 5 items available	All items available	
		Moisture meter	Vital							
		Parkhi	Essential							
		Set of sieves	Essential							
		Sample divider	Essential							
		Analysis Kit (Field Balance, Magnifying lens, Scoops and Calipers)	Essential							
AI-enabled grain analyser	Desirable									
16	Which of the following equipments are available for cleaning of grains for quality improvement?	Not available	Poor practice	0						
		Manual cleaning using sieve	Vital			✓				
		Electric jharna/Power fans/Winnower	Essential					✓		
		Automated grain cleaner (Grader/Mechanised siever/Paddy & wheat cleaner)	Desirable							✓

Maturity points determination of PCs on average point score

Average Point score range	Maturity Point
0-0.99	0
1 to 1.99	1
2 to 2.99	2
3 to 3.99	3
4 to 4.99	4
5	5