COTTON PROCESSING

Assessment Package

National Vocational Certificate Level 2

Version 1 - January 2014















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COTTON PROCESSING

Assessment Package

National Vocational Certificate Level 2

Version 1 - January 2014





ASSESSMENT MATERIAL		
EVIDENCE GUIDE Qualification Cotton Processing CS Code: Level: 2 Credit: 3 Version: 1	WEIGH SEED	COTTON (PHUTTI) DELIVERED AT FACTORY
CONTENTS	 Assessment Summary and Re Candidate Assessment 	ecord
	 Assessor Judgment Guide List of required tools/equipm 	ent, material and context of assessment
ASSESSMENT AND ASSESSOR	Competent	Not Yet Competent
DETAILS	Assessment	Re-Assessment
	Assessor's Name	Assessor's Code
	Assessor's Signature	Date DD MM YYYY
CANDIDATE DETAILS	Candidate's Name	First Name Last Name
	Father's Name	
	Institute Name and District	
	CNIC/BFORM #	
	Registration Number issued by Assessment Body	
	Gender	Male Female Transgender
	Candidate's Consent	I agree to the time and date of the assessment and am aware of the requirements of the assessment. I fully understand my rights of appeal.
ASSESSMENT RESULTS SUMMARY FORM	Candidate's Signature	Assessment Results Summary Form. Simply post a photocopy of this completed coversheet to NAVTTC
NAVTTC OFFICE ONLY	1. DATE FORM RECEIVED: DD MM	2. DATE ENTERED INTO DATABASE: DD MM YYYY

ACTIVITY		MET	HOD		DESIRED OUTCOMES		RESULT	
NATURE OF ACTIVITY	WRITTEN	ORAL	PORTFOLIO	OBSERVATION	DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: WEIGH SEED COTTON (PHUTTI) DELIVERED AT FACTORY		NOT YET COMPETENT	
Practical Skill Demonstration				~	 Monitor the Weighing and checking of the quality of seed cotton (phutti) delivered to the ginning mill Ensure payment and maintain record according to quantity and quality of seed cotton delivered to the ginning mill 			
Knowledge Assessment	~	~			 Answer all questions your Assessor may have during the practical assessment. 			
Other Requirements			~		• N/A			

CANDIDATE ASSESSMENT

Candidate's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within 1/2 hour timeframe:

- Monitor the Weighing and checking of the quality of seed cotton (phutti) delivered to the ginning mill •
- Ensure payment and maintain record according to quantity and quality of seed cotton delivered to the ginning mill •

ACTIVITIES	CANDIDATE RESPONSE
 Complete practical task of weighing seed cotton (phutti) delivered at factory under observation by an assessor 2. Other requirements 	 During a practical assessment, under observation by an assessor, I will correctly : Monitor the Weighing and checking of the quality of seed cotton (phutti) delivered to the ginning mill Ensure the quality of the seed cotton delivered to the ginning mill with respect to moisture level and contaminants Ensure no presence of diseased seed cotton in the phutti delivered to the ginning mill Monitor the identification of the variety of the seed cotton delivered to the ginning mill Ensure the rate/price of the seed cotton on the basis of checked quality and variety of the seed cotton delivered to the ginning mill Monitor the weighing of seed cotton delivered to the ginning mill on weighing machine Ensure the issuance of receipt of the raw seed cotton to the driver indicating total weight, net payable weight, rate and total payable amount Observe the unloading of seed cotton at specified raw seed cotton delivered to the ginning mill Ensure payment and maintain record according to quantity and quality of seed cotton delivered to the ginning mill Ensure the develop of payment advice for received quantity of seed cotton delivered to the ginning mill Ensure the calculation for net payable amount for the seed cotton delivered to the ginning mill Ensure the calculation for net payable amount for the delivered seed cotton Ensure the maintenance of payments disbursement record
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

Candidate's Name

INSTRUCTIONS FOR ASSESSOR

This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of weighing seed cotton (phutti) delivered at factory under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Monitor the Weighing and checking of the	Ensured the quality of the seed cotton delivered to the ginning mill with respect to moisture level and contaminants			
quality of seed cotton (phutti) delivered to the	Ensured no presence of diseased seed cotton in the phutti delivered to the ginning mill			
ginning mill	Monitored the identification of the variety of the seed cotton delivered to the ginning mill			
	Ensured the rate/price of the seed cotton on the basis of checked quality and variety of the seed cotton delivered to the ginning mill			
	Monitored the weighing of seed cotton delivered to the ginning mill on weighing machine			
	Ensured the issuance of receipt of the raw seed cotton to the driver indicating total weight, net payable weight, rate and total payable amount			
	Observed the unloading of seed cotton at specified raw seed cotton storage yard of the ginning mill			
Ensure payment and maintain record according to quantity	Monitored the develop of payment advice for received quantity of seed cotton (phutti)			
and quality of seed cotton delivered to the	Ensured the payment as per weight, quality and variety of the seed cotton delivered to the ginning mill]
ginning mill	Ensured the calculation for net payable amount for the delivered seed cotton			
	Ensured exact payment to the supplier of the seed cotton			
	Ensured the maintenance of payments disbursement record			
2. Other requirements	N/A			

2 Anovier ent	Candidata's answers to superfight are assessed and demonstrated		1
3. Answer any	Candidate's answers to questions are correct and demonstrate		
questions the	understanding of the topics and their application.		
assessor may have			
during the practical	Assessor to document below all questions asked and		
assessment	candidate answers. Use extra sheets if required and attach.		
	1		

	This section contains information regarding;
INSTRUCTIONS	 Context of the assessment List of required tools and equipment. List of consumable items required during the service
1. Context of Assessment	This task will be performed in Real Time environment.

2. Lis	2. List of tools and equipment required (for five candidates)						
S. No	Items	Quantity					
1	Personal protective equipment (PPE)	05					
2							
3							
4							

3. Lis	3. List of consumable items required (for five candidates)					
S. No	Items	Quantity				
1						
2						
3						





ASSESSMENT MATERIAL								
EVIDENCE GUIDE								
Qualification Cotton Processing CS Code: Level: 2 Credit: 6 Version: 1	INSPECTION OF DELIVERED SEED COTTON (PHUTTI) FOR QUALITY STANDARDS							
CONTENTS	 Assessment Summary and Record Candidate Assessment 							
	 Assessor Judgment Guide List of required tools/equipment, material and context of assessment 							
ASSESSMENT AND ASSESSOR	Competent Not Yet Competent							
DETAILS	Assessment Re-Assessment							
	Assessor's Name Assessor's Code							
	Assessor's Signature Date DD MM YYYY							
CANDIDATE DETAILS	Candidate's Name							
	Father's Name							
	CNIC/BFORM #							
	Registration Number issued by Assessment Body							
	Gender Male Female Transgender							
	Candidate's Consent I agree to the time and date of the assessment and am aware of the requirements of the assessment. I fully understand my rights of appeal.							
	Candidate's Signature							
ASSESSMENT RESULTS SUMMARY FORM	You can use this coversheet as an Assessment Results Summary Form. Simply post a photocopy of this completed coversheet to NAVTTC							
NAVTTC OFFICE ONLY	1. DATE 2. DATE ENTERED INTO FORM DD RECEIVED: DD MM YYYY							

ACTIVITY		MET	HOD		DESIRED OUTCOMES		ULT
NATURE OF ACTIVITY	WRITTEN	ORAL	PORTFOLIO	OBSERVATION	DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: INSPECTION OF DELIVERED SEED COTTON (PHUTTI) FOR QUALITY STANDARDS		NOT YET COMPETENT
Practical Skill Demonstration				~	 Inspection of received raw seed cotton material at the ginning mill for quality standards Maintain record of different quality checks adopted for the inspection of received seed cotton at ginning mill 		
Knowledge Assessment	~	~			 Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements			~		• NA		

CANDIDATE ASSESSMENT

Candidate's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within 1/2 hour timeframe:

- Inspection of received raw seed cotton material at the ginning mill for quality standards •
- Maintain record of different quality checks adopted for the inspection of received seed cotton at ginning mill •

ACTIVITIES	CANDIDATE RESPONSE
1. Complete practical task of inspection of delivered seed cotton (phutti) for quality standards under observation by an assessor	 During a practical assessment, under observation by an assessor, I will correctly : Inspection of received raw seed cotton at the ginning mill for quality standards Supervise the quality inspection of seed cotton received at ginning mill before ginning Ensure the estimation of moisture contents in the seed cotton received at ginning mill Monitor the separation of diseased and healthy seed cotton and calculate the percentage of diseased seed cotton Monitor the identification of various contaminants (organic and inorganic) in the received seed cotton at ginning mill Monitor the calculations for trash and other non-fibrous materials in the received seed cotton at ginning mill Supervise the testing of staple length and strength of the fibre of received seed cotton at ginning mill Ensure the separation of different verities of the received seed cotton at ginning mill Ensure the use of dandri and khillari for checking/separation of non-fibrous materials from the seed cotton received at ginning mill Monitor the separation of different trash materials and calculate the percentage of trashes in the received seed cotton Maintain record of different quality checks adopted for the inspection of received seed cotton at ginning mill Monitor the record keeping procedure for different quality checks (moisture contents, diseased cotton, contaminants and trashes) for the received seed cotton at ginning mill Ensure the record keeping procedure for different as and cotton at ginning mill Ensure the record keeping in the form of soft as well as hard copy Communicate all quality reports to the people involved in processing of seed cotton at ginning mill
2. Other requirements	• N/A
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

Candidate's Name Father's Name INSTRUCTIONS FOR ASSESSOR This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of inspection of delivered seed cotton (phutti) for quality standards under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Inspection of received raw seed	Supervised the quality inspection of seed cotton received at ginning mill before ginning			
cotton at the ginning mill for quality	Ensured the estimation of moisture contents in the seed cotton received at ginning mill			
standards	Monitored the separation of diseased and healthy seed cotton and calculated the percentage of diseased seed cotton			
	Monitored the identification of various contaminants (organic and inorganic) in the received seed cotton at ginning mill			
	Monitored the calculations for trash and other non-fibrous materials in the received seed cotton at ginning mill			
	Supervised the testing of staple length and strength of the fibre of received seed cotton at ginning mill			
	Ensured the separation of different verities of the received seed cotton at ginning mill			
	Ensured the use of dandri and khillari for checking/separation of non-fibrous materials from the seed cotton received at ginning mill			
	Monitor the separation of different trash materials and calculate the percentage of trashes in the received seed cotton			
Maintain record of different quality checks adopted for	Monitored the record keeping procedure for different quality checks (moisture contents, diseased cotton, contaminants and trashes) for the received seed cotton at ginning mill			
the inspection of received seed cotton	Ensured the record keeping in the form of soft as well as hard copy			
at ginning mill	Communicated all quality reports to the people involved in processing of seed cotton at ginning mill			
2. Other requirements	N/A			

3. Answer any	Candidate's answers to questions are correct and demonstrate			
questions the	understanding of the topics and their application.			
assessor may have during the practical	Assessor to document below all questions asked and candidate			
assessment	answers. Use extra sheets if required and attach.			
		1		



		This section contains information regarding;
	NSTRUCTIONS	 Context of the assessment List of required tools and equipment.
		List of consumable items required during the service
1	. Context of Assessment	This task will be performed in real time environment.

2. Lis	2. List of tools and equipment required (for five candidates)				
S. No	lo Items Quantity				
1	Personal protective equipment (PPE)	05			

3. Lis	3. List of consumable items required (for five candidates)				
S. No	Items	Quantity			
1					
2					
3					





ASSESSMENT MATERIAL			
EVIDENCE GUIDE Qualification			
Cotton Processing		PS OF SEED COTTON	
CS Code: Level: 2			
Credit: 7			
Version: 1			
CONTENTS	1. Assessment Summary and Re	ecord	
	 Candidate Assessment Assessor Judgment Guide 		
	4. List of required tools/equipm	ent, material and context of assessment	
ASSESSMENT AND ASSESSOR	Competent	Not Yet Competent	
DETAILS	Assessment	Re-Assessment	
	Assessor's Name	Assessor's Code	
	Assessor's Signature	Date	DD MM YYYY
CANDIDATE DETAILS	Candidate's Name	First Name Last I	Vame
	Father's Name		
	Institute Name and District		
	CNIC/BFORM #		
	Registration Number issued by Assessment Body		
	Gender	Male Female Transgender	
	Candidate's Consent	I agree to the time and date of the assessment ar	
	Candidate's Signature	of the assessment. I fully understand my rights of	appeal.
ASSESSMENT RESULTS SUMMARY FORM	You can use this coversheet as an	Assessment Results Summary Form. Simply post coversheet to NAVTTC	a photocopy of this completed
NAVTTC OFFICE ONLY	1. DATE FORM RECEIVED: DD MM	2. DATE ENTERED INTO DATABASE:	DD MM YYYY

ACTIVITY		MET	HOD		DESIRED OUTCOMES		ULT
NATURE OF ACTIVITY	WRITTEN	ORAL	PORTFOLIO	OBSERVATION	DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: MAKE HEAPS OF SEED COTTON (PHUTTI)	COMPETENT	NOT YET COMPETENT
Practical Skill Demonstration				✓	 Monitor the grading of seed cotton (phutti) on the basis of different standards Ensure the maintenance of record of different grades of raw seed cotton (phutti) 		
Knowledge Assessment	~	~			 Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements			\checkmark		• N/A		

CANDIDATE ASSESSMENT

Candidate's Name...... Father's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within 1/2 hour timeframe:

- Monitor the grading of seed cotton (phutti) on the basis of different standards •
- Ensure the maintenance of record of different grades of raw seed cotton (phutti) •

ACTIVITIES	CANDIDATE RESPONSE
1. Complete practical task of make heaps of seed cotton (phutti) of different grades under observation by an assessor	 During a practical assessment, under observation by an assessor, I will correctly : Monitor the grading of seed cotton (phutti) on the basis of different standards Monitor the grading of the seed cotton (phutti) on the basis of variety, colour, contamination, trash, diseased fibre, mature immature bolls and shells. ✓ Ensure the making grade wise heaps of seed cotton in the cotton storage yard of the ginning mill ✓ Give directions for the proper heaping place (well paved, open and sunny place) depending upon potential chances of contamination (dirt, dust, or environmental contaminations) and further processing. Ensure the maintenance of the record of different grades of raw seed cotton (phutti) ✓ Ensure the labelling of heaps with the identification marks of their relative grades. ✓ Monitor proper record keeping (grading basis, weight, grade-wise further processing etc.) of different grades of seed cotton. ✓ Ensure the first in first use of graded heaps in order to maintain proper material flow.
2. Other requirements	● N/A
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

Candidate's Name .	Father's Name
INSTRUCTIONS FOR ASSESSOR	This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of make heaps of seed cotton (phutti) under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Monitor the grading of seed cotton (phutti) on the basis of	Monitored the grading of the seed cotton (phutti) on the basis of variety, colour, contamination, trash, diseased fibre, mature immature bolls and shells.			
different standards	Ensured the making grade wise heaps of seed cotton in the cotton storage yard of the ginning mill			
	Gave directions for the proper heaping place (well paved, open and sunny place) depending upon potential chances of contamination (dirt, dust, or environmental contaminations) and further processing.			
Ensure the maintenance of the	Ensured the labelling of heaps with the identification marks of their relative grades.			
record of different grades of raw seed	Monitored proper record keeping (grading basis, weight, grade- wise further processing etc.) of different grades of seed cotton.			
cotton (phutti)	Ensured the first in first use of graded heaps in order to maintain proper material flow.			
2. Other requirements	N/A			

3. Answer any questions the	Candidate's answers to questions are correct and demonstrate understanding of the topics and their application.		
assessor may have during the practical	Assessor to document below all questions asked and candidate		
assessment	answers. Use extra sheets if required and attach.		



	This section contains information regarding;
INSTRUCTIONS	 Context of the assessment List of required tools and equipment.
	 List of required tools and equipment. List of consumable items required during the service
1. Context of Assessment	This task will be performed in real time environment.

2. Lis	2. List of tools and equipment required (for five candidates)				
S. No	lo Items Quantity				
1	Personal protective equipment (PPE)	05			

3. Lis	3. List of consumable items required (for five candidates)					
S. No	Items	Quantity				
1		0				
2		0				
3		0				





ASSESSMENT MATERIAL					
EVIDENCE GUIDE					
Qualification Cotton Processing CS Code: Level: 2 Credit: 4 Version: 1		R GINNING OF RAW SEED COTTON UTTI) AT GINNING MILL			
CONTENTS	 Assessment Summary and R Candidate Assessment Assessor Judgment Guide 	ecord			
	4. List of required tools/equipm	ent, material and context of assessment			
ASSESSMENT AND ASSESSOR	Competent	Not Yet Competent			
DETAILS	Assessment	Re-Assessment			
	Assessor's Name	Assessor's Code			
	Assessor's Signature	Date Date DD MM YYYY			
CANDIDATE DETAILS	Candidate's Name	First Name Last Name			
	Father's Name				
	Institute Name and District				
	CNIC/BFORM #				
	Registration Number issued by Assessment Body				
	Gender	Male Female Transgender			
	Candidate's Consent I agree to the time and date of the assessment and am aware of the requirements of the assessment. I fully understand my rights of appeal.				
ASSESSMENT RESULTS SUMMARY FORM		Assessment Results Summary Form. Simply post a photocopy of this completed coversheet to NAVTTC			
NAVTTC OFFICE ONLY	1. DATE FORM RECEIVED: DD MM	2. DATE ENTERED INTO DATABASE: DD MM YYYY			

ACTIVITY	METHOD				DESIRED OUTCOMES	RES	ULT
NATURE OF ACTIVITY	WRITTEN	ORAL	PORTFOLIO	OBSERVATION	DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: PREPARE FOR GINNING OF RAW SEED COTTON (PHUTTI) AT GINNING MILL	COMPETENT	NOT YET COMPETENT
Practical Skill Demonstration				~	 Monitor the process of spreading of raw seed cotton for drying before ginning at ginning mill Ensure the proper cleaning of extraneous materials (trash) in raw seed cotton before ginning Monitor the feeding of the raw seed cotton to suction pipes for ginning 		
Knowledge Assessment	~	~			 Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements			~		• N/A		

CANDIDATE ASSESSMENT

Candidate's Name...... Father's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within 1/2 hour timeframe:

- Monitor the process of spreading of raw seed cotton for drying before ginning at ginning mill •
- Ensure the proper cleaning of extraneous materials (trash) in raw seed cotton before ginning .
- Monitor the feeding of the raw seed cotton to suction pipes for ginning •

ACTIVITIES	CANDIDATE RESPONSE
1. Complete practical task of preparation for ginning of raw seed cotton (phutti) at ginning mill under observation by an assessor	 During a practical assessment, under observation by an assessor, I will correctly : Monitor the process of spreading of raw seed cotton for drying before ginning at ginning mill Ensure the selection of clean, paved, dirt free and a nearby place to spread the heap of raw seed cotton (phutti) for drying at ginning mill Monitor the spreading of raw seed cotton for drying while maintaining the maximum bed height up to one foot Ensure the drying of raw seed cotton (phutti) in sunlight up to a moisture contents of 8.5% Ensure the proper cleaning of extraneous materials (trash) in raw seed cotton. Ensure the proper separation of extraneous materials in raw seed cotton. Ensure the proper separation of extraneous materials Monitor the percentages of separated materials and maintain a record Monitor the feeding of the raw seed cotton to suction pipes for ginning Monitor the proper functioning of suction pipes of ginning mill Ensure the application of industrial standards for the suction of different grades of raw seed cotton
2. Other requirements	• NA
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

Candidate's Name .	Father's Name
INSTRUCTIONS FOR ASSESSOR	This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of Preparation for cotton picking under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Monitor the process of spreading of raw seed cotton for drying	Ensured the selection of clean, paved, dirt free and a nearby place to spread the heap of raw seed cotton (phutti) for drying at ginning mill			
before ginning at ginning mill	Monitored the spreading of raw seed cotton for drying while maintaining the maximum bed height up to one foot			
	Ensured the drying of raw seed cotton (phutti) in sunlight up to a moisture contents of 8.5%			
Ensure the proper	Monitored the identification of various extraneous materials in raw seed cotton.			
cleaning of extraneous materials	Ensured the proper separation of extraneous materials			
(trash) in raw seed cotton before ginning	Monitored the percentages of separated materials and maintain a record			
Monitor the feeding of the raw seed cotton to	Monitored the proper functioning of suction pipes of ginning mill			
suction pipes for ginning	Ensured the application of industrial standards for the suction of different grades of raw seed cotton			
2. Other requirements	[All other requirements related to the Assessment]			

3. Answer any questions the	Candidate's answers to questions are correct and demonstrate understanding of the topics and their application.		
assessor may have during the practical	Assessor to document below all questions asked and candidate		
assessment	answers. Use extra sheets if required and attach.		

INSTRUCTIONS		This section contains information regarding;
		 Context of the assessment List of required tools and equipment.
		 List of required tools and equipment. List of consumable items required during the service
1. Conte Asses	ext of ssment	This task will be performed in real time environment.

2. Lis	2. List of tools and equipment required (for five candidates)						
S. No	Items	Quantity					
1	Personal protective equipment (PPE)	05					
2							
3							
4							

3. Lis	3. List of consumable items required (for five candidates)					
S. No	Items	Quantity				
1		0				
2		0				
3		0				





ASSESSMENT MATERIAL						
EVIDENCE GUIDE	PRE CLEAN	NING OF RAW SEED	OCOTTON			
Qualification Cotton Processing CS Code: Level: 2 Credit: 3 Version: 1	(PHUTTI) BY PRE CLEANER MACHINES AT GINNING MILL					
CONTENTS	 Assessment Summary and Rec. Candidate Assessment Assessor Judgment Guide List of required tools/equipmen 	ord nt, material and context of assessment				
ASSESSMENT AND ASSESSOR	Competent	Not Yet Competent				
DETAILS	Assessment	Re-Assessment				
	Assessor's Name	Assessor's Code	DD MM YYYY			
CANDIDATE DETAILS	Candidate's Name	First Name Last	Name			
	Father's Name Institute Name and District					
	CNIC/BFORM #					
	Registration Number issued by Assessment Body					
		Male Female Transgender I	and am aware of the requirements			
	Candidate's Signature	of the assessment. I fully understand my rights o	of appeal.			
ASSESSMENT RESULTS SUMMARY FORM	You can use this coversheet as an A	ssessment Results Summary Form. Simply pos coversheet to NAVTTC	t a photocopy of this completed			
NAVTTC OFFICE ONLY	1. DATE FORM RECEIVED: DD MM	2. DATE ENTERED INTO DATABASE:	DD MM YYYY			

ACTIVITY	METHOD				DESIRED OUTCOMES	RES	ULT
NATURE OF ACTIVITY	WRITTEN	ORAL	PORTFOLIO	OBSERVATION	DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: PRE CLEANING OF RAW SEED COTTON (PHUTTI) BY PRE CLEANER MACHINES AT GINNING MILL		NOT YET COMPETENT
Practical Skill Demonstration				~	Observe the process of cleaning of raw seed cotton by pre cleaner machines at ginning mill		
Knowledge Assessment	~	~			 Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements			~		• N/A		

CANDIDATE ASSESSMENT

Candidate's Name...... Father's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within 1/2 hour timeframe:

Observe the process of cleaning of raw seed cotton by pre cleaner machines at ginning mill •

ACTIVITIES	CANDIDATE RESPONSE
 Complete practical task of pre cleaning of raw seed cotton (phutti) by pre cleaner machines at ginning mill under observation by an assessor Other requirements 	 During a practical assessment, under observation by an assessor, I will correctly : Observe the process of cleaning of raw seed cotton by pre cleaner machines at ginning mill Monitor the working condition of pre cleaner machines of ginning mill Ensure the sanitation of pre cleaner machines and surroundings Monitor the seed cotton (phutti) for proper suction by pre-cleaner Ensure the proper working of cleaning screens and their maintenance Observe level of plunging and ensure the plunged material to be open and fluffy Ensure the proper disposal of waste material from seed cotton (Phutti)
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

Candidate's Name Father's Name.....

INSTRUCTIONS
FOR
ASSESSORThis section contains minimum evidence requirements. Oral questioning may be used to clarify
candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of Preparation for cotton picking under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Observe the process of cleaning of raw	Monitored the working condition of pre cleaner machines of ginning mill			
seed cotton by pre cleaner machines at	Ensured the sanitation of pre cleaner machines and surrounding			
ginning mill	Monitored the seed cotton (phutti) for proper suction by pre- cleaner			
	Ensured the proper working of cleaning screens and their maintenance			
	Observed the level of plunging and ensured the plunged material to be open and fluffy			
	Ensured the proper disposal of waste material from seed cotton (Phutti)			
2. Other requirements	[N/A]			

guestions the assessor may have during the the topics and ther application. Assessor may have during the topics and ther application. Assessor may have during the topics and the application assessed and candidate answers. Use extra sheets if required and attach.	3. Answer any	Candidate's answers to questions are correct and demonstrate		
during the practical Assessor to document below all questions asked and candidate	questions the assessor may have	understanding of the topics and their application.		
	during the practical	Assessor to document below all questions asked and candidate answers. Use extra sheets if required and attach.		
	ussessment			

	This section contains information regarding;
INSTRUCTIONS	 Context of the assessment List of required tools and equipment. List of consumable items required during the service
1. Context of Assessment	This task will be performed in real time environment.

2. Lis	2. List of tools and equipment required (for five candidates)				
S. No	Items	Quantity			
1	Personal protective equipment (PPE)	05			

3. Lis	3. List of consumable items required (for five candidates)			
S. No	Items	Quantity		
1		0		
2		0		
3		0		





ASSESSMENT MATERIAL EVIDENCE GUIDE Qualification Cotton Processing CS Code: Level: 2 Credit: 5	GINNING OF RAW SEED COTTON (PHUTTI) AT GINNING MILL			
Version: 1				
CONTENTS	 Assessment Summary and R Candidate Assessment Assessor Judgment Guide List of required tools/equipm 	ecord ent, material and context of assessment		
ASSESSMENT AND ASSESSOR	Competent	Not Yet Competent		
DETAILS	Assessment	Re-Assessment		
	Assessor's Name Assessor's Signature	Assessor's Code		
CANDIDATE DETAILS	Candidate's Name	First Name Last Name		
	Father's Name			
	Institute Name and District			
	CNIC/BFORM #			
	Registration Number issued by Assessment Body			
	Gender	Male Female Transgender		
	Candidate's Consent	I agree to the time and date of the assessment and am aware of the requirements		
	Candidate's Signature	of the assessment. I fully understand my rights of appeal.		
ASSESSMENT RESULTS SUMMARY FORM	You can use this coversheet as an	Assessment Results Summary Form. Simply post a photocopy of this completed coversheet to NAVTTC		
NAVTTC OFFICE ONLY	1. DATE FORM RECEIVED: DD MM	2. DATE ENTERED INTO DATABASE: YYYY DD MM YYYY		

ACTIVITY		METHOD			DESIRED OUTCOMES		ULT
NATURE OF ACTIVITY	WRITTEN	ORAL	PORTFOLIO	OBSERVATION	DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD: GINNING OF RAW SEED COTTON (PHUTTI) AT GINNING MILL	COMPETENT	NOT YET COMPETENT
Practical Skill Demonstration				~	 Supervise the process of ginning of seed cotton at ginning 		
Knowledge Assessment	~	✓			 Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements			~		• N/A		

CANDIDATE ASSESSMENT

Candidate's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within **1 hour** timeframe:

Supervise the process of ginning of seed cotton at ginning •

ACTIVITIES	CANDIDATE RESPONSE
1. Complete practical task of ginning of raw seed cotton (phutti) at ginning mill under observation by an assessor	 During a practical assessment, under observation by an assessor, I will correctly : Supervise the process of ginning of seed cotton at ginning Ensure the working condition of ginning machines at ginning mill Monitor the speed and sharpness of the ginning saws of cotton ginning machine Observe the monitoring of temperature of the seed cotton (phutti) stock while ginning Monitor the supply of seed cotton (Phutti) to the ginning machine through feeding hopper Ensure the complete separation of lint and cotton seed during ginning Ensure the cleanliness of lint after passing through fan and ensure zero trash level Ensure the quality of the cotton seed and lint after passing through ginning machine Supervise the process to separate the stock of cotton seed and its delivery to oil expulsion unit Ensure the record keeping of ginned cotton stocks
2. Other requirements	• NA
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

ASSESSOR JUDGEMENT GUIDE

Candidate's Name .	Father's Name
INSTRUCTIONS FOR ASSESSOR	This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of Preparation for cotton picking under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Supervise the process of ginning of	Ensured the working condition of ginning machines at ginning mill			
seed cotton at ginning	Monitored the speed and sharpness of the ginning saws of cotton ginning machine			
	Observed the monitoring of temperature of the seed cotton (phutti) stock while ginning			
	Monitored the supply of seed cotton (Phutti) to the ginning machine through feeding hopper			
	Ensured the complete separation of lint and cotton seed during ginning			
	Ensured the cleanliness of lint after passing through fan and ensured zero trash level			
	Ensured lint free cotton seed after passing through ginning machine			
	Ensure the quality of the cotton seed and lint after passing through ginning machine			
	Supervised the process to separate the stock of cotton seed and its delivery to oil expulsion unit			
	Ensured the record keeping of ginned cotton stocks			
2. Other requirements	NA			

3. Answer any questions the assessor may have during the practical	Candidate's answers to questions are correct and demonstrate understanding of the topics and their application. Assessor to document below all questions asked and candidate answers. Use extra sheets if required and attach.		
assessment			



LIST OF TOOLS, EQUIPMENT, MATERIAL AND CONTEXT OF ASSESSMENT

INSTRUCTIONS	 This section contains information regarding; Context of the assessment List of required tools and equipment. List of consumable items required during the service
1. Context of Assessment	This task will be performed in real time environment.

2. Lis	2. List of tools and equipment required (for five candidates)					
S. No	Items	Quantity				
1	Personal protective equipment (PPE)	05				
2						
3						
4						

3. Lis	3. List of consumable items required (for five candidates)					
S. No	Items	Quantity				
1		0				
2		0				
3		0				





ASSESSMENT MATERIAL						
EVIDENCE GUIDE	PERFORM PRESSING OF RAW SEED COTTON					
Qualification Cotton Processing	(PHUTTI) AT GINNING MILL					
CS Code:						
Level: 2						
Credit: 6 Version: 1						
CONTENTS	Assessment Summary and Record Candidate Assessment					
	3. Assessor Judgment Guide					
	4. List of required tools/equipment, material and context of assessment					
ASSESSMENT AND ASSESSOR	Competent Not Yet Competent					
DETAILS	Assessment Re-Assessment					
	Assessor's Name Assessor's Code					
	Assessor's Signature Date Date DD MM YYYY					
CANDIDATE DETAILS	Candidate's Name Last Name					
	Father's Name					
	Institute Name and District					
	CNIC/BFORM #					
	Registration Number issued by Assessment Body					
	Gender Male Female Transgender					
	Candidate's Consent I agree to the time and date of the assessment and am aware of the requirements					
	of the assessment. I fully understand my rights of appeal.					
ASSESSMENT RESULTS SUMMARY FORM	You can use this coversheet as an Assessment Results Summary Form. Simply post a photocopy of this completed coversheet to NAVTTC					
NAVTTC OFFICE ONLY	1. DATE 2. DATE ENTERED INTO FORM DD RECEIVED: DD MM YYYY					

ASSESSMENT SUMMARY & RECORD

ACTIVITY	METHOD		METHOD DESIRED OUTCOMES			RESULT		
NATURE OF ACTIVITY	WRITTEN	ORAL	PORTFOLIO	OBSERVATION	DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF COMPETENCY STANDARD:: PERFORM PRESSING OF RAW SEED COTTON (PHUTTI) AT GINNING MILL	COMPETENT	NOT YET COMPETENT	
Practical Skill Demonstration	✓		~	 Supervise the process of pressing of cotton lint at ginning mill Monitor the mechanism of labelling of stacked cotton lint at ginning mill 				
Knowledge Assessment	~	~			Answer all questions your Assessor may have during the practical assessment.			
Other Requirements			~		• N/A			

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CANDIDATE ASSESSMENT

Candidate's Name...... Father's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within 1/2 hour timeframe:

- Supervise the process of pressing of cotton lint at ginning mill •
- Monitor the mechanism of labelling of stacked cotton lint at ginning mill •

ACTIVITIES	CANDIDATE RESPONSE
1. Complete practical task of pressing of cotton lint at ginning mill under observation by an assessor	 During a practical assessment, under observation by an assessor, I will correctly : Supervise the process of pressing of cotton lint at ginning mill Supervise the monitoring of moisture level of cotton lint using moisture meter Ensure 8.5% moisture level of cotton lint after ginning Monitor the lot wise pressing and packaging of cotton lint Ensure the packaging of cotton lint using steel wires and cloth Ensure the compliance to the weight and dimensions of bale of cotton lint stacked at ginning mill Ensure the sanitation of the bale stacking area at ginning mill Ensure the stacking of cotton bales on wooden pallet at paved area to avoid weather damage Ensure the stacking of cotton bales in lots of 100 bales per stack Ensure the maintenance of record of bales and lots with reference to tags Monitor the labelling of stacked cotton lint at ginning mill Observe the labelling and tagging of the bales with given sticker Ensure the maintenance of record of labelling of cotton lint bales stacked at ginning mill
2. Other requirements	• NA
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

ASSESSOR JUDGEMENT GUIDE

Candidate's Name .	Father's Name
INSTRUCTIONS FOR ASSESSOR	This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of Preparation for cotton picking under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Supervise the process of pressing	Supervised the monitoring of moisture level of cotton lint using moisture meter			
of cotton lint at ginning mill	Ensured 8.5% moisture level of cotton lint after ginning			
	Monitored the lot wise pressing and packaging of cotton lint			
	Ensured the packaging of cotton lint using steel wires and cloth			
	Ensured the compliance to the weight and dimensions of bale of cotton lint stacked at ginning mill			
	Ensured the sanitation of the bale stacking area at ginning mill			
	Ensured stacking of cotton bales on wooden pallet at paved area to avoid weather damage			
	Ensured the stacking of cotton bales in lots of 100 bales per stack			
	Ensured the maintenance of record of bales and lots with reference to tags			
Monitor the mechanism of	Observed the labelling and tagging of the bales with given sticker			
labelling of stacked cotton lint at ginning mill	Ensured the maintenance of record of labelling of cotton lint bales stacked at ginning mill			
2. Other requirements	NA			

3. Answer any questions the	Candidate's answers to questions are correct and demonstrate understanding of the topics and their application.		
assessor may have during the practical	Assessor to document below all questions asked and candidate		
assessment	answers. Use extra sheets if required and attach.		

LIST OF TOOLS, EQUIPMENT, MATERIAL AND CONTEXT OF ASSESSMENT

INGTOLIOTIONO	This section contains information regarding;
INSTRUCTIONS	 Context of the assessment List of required tools and equipment. List of consumable items required during the service
1. Context of Assessment	This task will be performed in real time environment.

2. Lis	2. List of tools and equipment required (for five candidates)				
S. No	Items	Quantity			
1	Personal protective equipment (PPE)	05			

3. Lis	3. List of consumable items required (for five candidates)				
S. No	Items	Quantity			
1		0			
2		0			
3		0			





ASSESSMENT MATERIAL	
EVIDENCE GUIDE	
Qualification Cotton Processing CS Code: Level: 2 Credit: 40 Version: 1	COTTON PROCESSING
CONTENTS	 Assessment Summary and Record Candidate Assessment Assessor Judgment Guide List of required tools/equipment, material and context of assessment
ASSESSMENT AND ASSESSOR	Competent Not Yet Competent
DETAILS	Assessment Re-Assessment
	Assessor's Name Assessor's Code Assessor's Signature Date DD MM YYYY
CANDIDATE DETAILS	Candidate's Name Last Name
	Father's Name Institute Name and District
	CNIC/BFORM #
	Registration Number issued by Assessment Body
	Gender Male Female Transgender Candidate's Consent I agree to the time and date of the assessment and am aware of the requirements
	Candidate's Signature
ASSESSMENT RESULTS SUMMARY FORM	You can use this coversheet as an Assessment Results Summary Form. Simply post a photocopy of this completed coversheet to NAVTTC
NAVTTC OFFICE ONLY	1. DATE 2. DATE ENTERED INTO FORM DD RECEIVED: DD MM YYYY

ASSESSMENT SUMMARY & RECORD

ACTIVITY		MET	HOD		DESIRED OUTCOMES		ULT
NATURE OF ACTIVITY	WRITTEN	ORAL	PORTFOLIO	OBSERVATION	DESIRED OUTCOMES FOR SUCCESSFUL ASSESSMENT OF QUALIFICATION: COTTON PROCESSING	COMPETENT	NOT YET COMPETENT
Practical Skill Demonstration				•	 Monitor the Weighing and checking of the quality of seed cotton (phutti) delivered to the ginning mill Ensure payment and maintain record according to quantity and quality of seed cotton delivered to the ginning mill Inspection of received raw seed cotton material at the ginning mill for quality standards Maintain record of different quality checks adopted for the inspection of received seed cotton at ginning mill Monitor the grading of seed cotton (phutti) on the basis of different standards Ensure the maintenance of record of different grades of raw seed cotton (phutti) Monitor the process of spreading of raw seed cotton for drying before ginning at ginning mill Ensure the proper cleaning of extraneous materials (trash) in raw seed cotton before ginning Monitor the feeding of the raw seed cotton to suction pipes for ginning Observe the process of cleaning of raw seed cotton by pre cleaner machines at ginning mill Supervise the process of pressing of cotton lint at ginning mill Monitor the mechanism of labelling of stacked cotton lint at ginning mill 		
Knowledge Assessment	✓	✓			 Answer all questions your Assessor may have during the practical assessment. 		
Other Requirements			~		• N/A		

CANDIDATE ASSESSMENT

Candidate's Name

ALL WORK ASSESSED IN THIS COMPETENCY STANDARD MUST BE YOUR OWN WORK.

GUIDANCE TO CANDIDATE

To meet this standard you are required to complete the following tasks within 4 hours timeframe:

- Monitor the Weighing and checking of the guality of seed cotton (phutti) delivered to the ginning mill
- Ensure payment and maintain record according to quantity and guality of seed cotton delivered to the ginning mill
- Inspection of received raw seed cotton material at the ginning mill for quality standards
- Maintain record of different quality checks adopted for the inspection of received seed cotton at ginning mill
- Monitor the grading of seed cotton (phutti) on the basis of different standards
- Ensure the maintenance of record of different grades of raw seed cotton (phutti)
- Monitor the process of spreading of raw seed cotton for drving before ginning at ginning mill
- Ensure the proper cleaning of extraneous materials (trash) in raw seed cotton before ginning
- Monitor the feeding of the raw seed cotton to suction pipes for ginning
- Observe the process of cleaning of raw seed cotton by pre cleaner machines at ginning mill
- Supervise the process of ginning of seed cotton at ginning
- Supervise the process of pressing of cotton lint at ginning mill
- Monitor the mechanism of labelling of stacked cotton lint at ginning mill

ACTIVITIES CANDIDATE RESPONSE 1. Complete During a practical assessment, under observation by an assessor, I will correctly : practical task of cotton Monitor the Weighing and checking of the guality of seed cotton (phutti) delivered to the ginning mill processing ✓ Ensure the quality of the seed cotton delivered to the ginning mill with respect to moisture level under and contaminants observation by Ensure no presence of diseased seed cotton in the phutti delivered to the ginning mill an assessor ✓ Monitor the identification of the variety of the seed cotton delivered to the ginning mill ✓ Ensure the rate/price of the seed cotton on the basis of checked guality and variety of the seed cotton delivered to the ginning mill ✓ Monitor the weighing of seed cotton delivered to the ginning mill on weighing machine ✓ Ensure the issuance of receipt of the raw seed cotton to the driver indicating total weight, net payable weight, rate and total payable amount Observe the unloading of seed cotton at specified raw seed cotton storage vard of the ginning \checkmark mill Ensure payment and maintain record according to quantity and quality of seed cotton delivered to the ginning mill Monitor the develop of payment advice for received quantity of seed cotton (phutti) \checkmark Ensure the payment as per weight, quality and variety of the seed cotton delivered to the ginning \checkmark mill Ensure the calculation for net payable amount for the delivered seed cotton Ensure exact payment to the supplier of the seed cotton \checkmark Ensure the maintenance of payments disbursement record Inspection of received raw seed cotton at the ginning mill for quality standards ✓ Supervise the quality inspection of seed cotton received at ginning mill before ginning Ensure the estimation of moisture contents in the seed cotton received at ginning mill ✓ Monitor the separation of diseased and healthy seed cotton and calculate the percentage of diseased seed cotton Monitor the identification of various contaminants (organic and inorganic) in the received seed cotton at ginning mill \checkmark Monitor the calculations for trash and other non-fibrous materials in the received seed cotton at ginning mill

I	Commission the testion of stanly low attained the other files of second school sections of the test
	 Supervise the testing of staple length and strength of the fibre of received seed cotton at ginning mill
	 Ensure the separation of different verities of the received seed cotton at ginning mill
	✓ Ensure the use of dandri and khillari for checking/separation of non-fibrous materials from the
	seed cotton received at ginning mill
	 Monitor the separation of different trash materials and calculate the percentage of trashes in the received seed cotton
•	 Maintain record of different quality checks adopted for the inspection of received seed cotton at ginning
	mill
	 Monitor the record keeping procedure for different quality checks (moisture contents, diseased cotton, contaminants and trashes) for the received seed cotton at ginning mill
•	 Ensure the record keeping in the form of soft as well as hard copy
	 Communicate all quality reports to the people involved in processing of seed cotton at ginning mill
•	 Monitor the grading of seed cotton (phutti) on the basis of different standards
	✓ Monitor the grading of the seed cotton (phutti) on the basis of variety, colour, contamination,
	trash, diseased fibre, mature immature bolls and shells.
	 Ensure the making grade wise heaps of seed cotton in the cotton storage yard of the ginning mill Give directions for the proper heaping place (well paved, open and sunny place) depending upon
	potential chances of contamination (dirt, dust, or environmental contaminations) and further
	processing.
	 Ensure the maintenance of the record of different grades of raw seed cotton (phutti)
	 Ensure the labelling of heaps with the identification marks of their relative grades.
	✓ Monitor proper record keeping (grading basis, weight, grade-wise further processing etc.) of
	different grades of seed cotton.
	✓ Ensure the first in first use of graded heaps in order to maintain proper material flow.
	 Monitor the process of spreading of raw seed cotton for drying before ginning at ginning mill ✓ Ensure the selection of clean, paved, dirt free and a nearby place to spread the heap of raw seed
	cotton (phutti) for drying at ginning mill
	 ✓ Monitor the spreading of raw seed cotton for drying while maintaining the maximum bed height
	up to one foot
	✓ Ensure the drying of raw seed cotton (phutti) in sunlight up to a moisture contents of 8.5%
	Ensure the proper cleaning of extraneous materials (trash) in raw seed cotton before ginning
	 Monitor the identification of various extraneous materials in raw seed cotton.
	 Ensure the proper separation of extraneous materials Maximum the extraneous of extraneous materials
	 Monitor the percentages of separated materials and maintain a record Monitor the feeding of the raw seed cotton to suction pipes for ginning
	 ✓ Monitor the proper functioning of suction pipes of ginning mill
	✓ Ensure the application of industrial standards for the suction of different grades of raw seed
	cotton
	Observe the process of cleaning of raw seed cotton by pre cleaner machines at ginning mill
	 Monitor the working condition of pre cleaner machines of ginning mill
	 Ensure the sanitation of pre cleaner machines and surroundings
	 Monitor the seed cotton (phutti) for proper suction by pre-cleaner Ensure the proper working of cleaning correspondent their maintenance
	 Ensure the proper working of cleaning screens and their maintenance Observe level of plunging and ensure the plunged material to be open and fluffy
	 Ensure the proper disposal of waste material from seed cotton (Phutti)
	 Supervise the process of ginning of seed cotton at ginning
	 Ensure the working condition of ginning machines at ginning mill
	 Monitor the speed and sharpness of the ginning saws of cotton ginning machine
	 Observe the monitoring of temperature of the seed cotton (phutti) stock while ginning
	 Monitor the supply of seed cotton (Phutti) to the ginning machine through feeding hopper Ensure the complete separation of lint and cotton seed during ginning
	 ✓ Ensure the complete separation of lint and cotton seed during ginning ✓ Ensure the cleanliness of lint after passing through fan and ensure zero trash level
	 Ensure line tree cotton seed after passing through ginning machine
	 Ensure the quality of the cotton seed and lint after passing through ginning machine
	✓ Supervise the process to separate the stock of cotton seed and its delivery to oil expulsion unit
	 Ensure the record keeping of ginned cotton stocks
•	Supervise the process of pressing of cotton lint at ginning mill
	✓ Supervise the monitoring of moisture level of cotton lint using moisture meter
	 Ensure 8.5% moisture level of cotton lint after ginning Maxitar the lat wise pressing and packaging of patter lint
	 ✓ Monitor the lot wise pressing and packaging of cotton lint ✓ Ensure the packaging of cotton lint using steel wires and cloth
	 Ensure the compliance to the weight and dimensions of bale of cotton lint stacked at ginning mill

	 Ensure the sanitation of the bale stacking area at ginning mill Ensure stacking of cotton bales on wooden pallet at paved area to avoid weather damage Ensure the stacking of cotton bales in lots of 100 bales per stack Ensure the maintenance of record of bales and lots with reference to tags Monitor the mechanism of labelling of stacked cotton lint at ginning mill Observe the labelling and tagging of the bales with given sticker Ensure the maintenance of record of labelling of cotton lint bales stacked at ginning mill
2. Other requirements	N/A
3. Answer any questions your assessor may have during the practical assessment	My answers to questions are correct and demonstrate my understanding of the topics and their application.

ASSESSOR JUDGEMENT GUIDE

Candidate's Name .	Father's Name
INSTRUCTIONS FOR ASSESSOR	This section contains minimum evidence requirements. Oral questioning may be used to clarify candidate understanding of the topic and its application.

ACTIVITIES	MINIMUM EVIDENCE REQUIRED	YES	NO	ASSESSOR COMMENTS
1. Complete practical task of weighing seed cotton (phutti) delivered at factory under observation by an assessor	During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks:			
Monitor the Weighing and	Ensured the quality of the seed cotton delivered to the ginning mill with respect to moisture level and contaminants			
checking of the quality of seed	Ensured no presence of diseased seed cotton in the phutti delivered to the ginning mill			
cotton (phutti) delivered to the	Monitored the identification of the variety of the seed cotton delivered to the ginning mill			
ginning mill	Ensured the rate/price of the seed cotton on the basis of checked quality and variety of the seed cotton delivered to the ginning mill			
	Monitored the weighing of seed cotton delivered to the ginning mill on weighing machine			
	Ensured the issuance of receipt of the raw seed cotton to the driver indicating total weight, net payable weight, rate and total payable amount			
	Observed the unloading of seed cotton at specified raw seed cotton storage yard of the ginning mill			
Ensure payment and maintain record according to	Monitored the develop of payment advice for received quantity of seed cotton (phutti)			
quantity and quality of seed cotton	Ensured the payment as per weight, quality and variety of the seed cotton delivered to the ginning mill			
delivered to the ginning mill	Ensured the calculation for net payable amount for the delivered seed cotton			
	Ensured exact payment to the supplier of the seed cotton			
In succession of	Ensured the maintenance of payments disbursement record			
Inspection of received raw seed cotton at the ginning	Supervised the quality inspection of seed cotton received at ginning mill before ginning Ensured the estimation of moisture contents in the seed cotton			-
mill for quality standards	received at ginning mill			-
	Monitored the separation of diseased and healthy seed cotton and calculated the percentage of diseased seed cotton			
	Monitored the identification of various contaminants (organic and inorganic) in the received seed cotton at ginning mill			
	Monitored the calculations for trash and other non-fibrous materials in the received seed cotton at ginning mill			
	Supervised the testing of staple length and strength of the fibre of received seed cotton at ginning mill			

Ensured the separation of different verifies of the received seed			 	
Monitor the separation of offerent trash materials and calculate the generalized of trashes in the received seed cotton. Image: Control of the received seed cotton and trashes for the received seed cotton and pump mill the inspection of the record keeping in the form of soft as well as hard copy. Complete practical task of make heap of the record keeping in the form of soft as well as hard copy. Communicated all quality reports to the people involved in processing of seed cotton at ginning mill Complete practical task of make heap of the seed cotton (phutti) on the basis of variety, colour, contamination, trash, diseased fibre, mature (phutti) under observation by an assessor Monitored the grading of the seed cotton (phutti) on the basis of variety, colour, contamination, trash, diseased fibre, mature (phutti) on the basis of different standards Monitored the grading of the seed cotton (phutti) on the cotton storage variety, colour, contamination, trash, diseased fibre, mature (phutti) on the basis of different standards Monitored the grading of the seed cotton (phutti) on the cotton storage variety, colour, contamination, trash, diseased fibre, mature (phutti) on the basis of different grades of the grades. Monitored the grading of the seed cotton (phutti) on the cotton storage variety the processing of seed cotton in the cotton storage variety the independence of contamination (iff, dust, or environmental contaminations) and further processing. Ensure the maintenance of the resort of different grades of raw seed cotton (phutti) Fisser the tabelling of heaps with the identification marks of their maintanice (phut cancid) as assessor Complete practical task of Preparation in cordton grides of raw seed cotton in drying before grinn		cotton at ginning mill Ensured the use of dandri and khillari for checking/separation of		
Maintain record of different quality checks adopted for the inspection (moisture contents, diseased cotton, at ginning mill control at ginning mill complete practical ask of make heaps of seed cotton (phuti) under observation by an assessor Monitored the record keeping in the form of soft as well as hard cotton at ginning mill complete practical burg a practical assessment, under observation by an assessor, task of make heaps of seed cotton (phuti) under observation by an assessor Monitor the grading of seed cotton (phuti) under observation by an assessor Monitored the grading of the seed cotton (phuti) on the basis of variety, colour, contamination, trash, diseased fibre, mature (phuti) on the basis of different standards Monitored the grading of the seed cotton (phuti) on the basis of variety, colour, contamination, trash, diseased fibre, mature (phuti) on the basis of different standards Ensure the maintenance of the record of different grades of raw yeard of the ginning mill Complete practical of other processing, example of geneding upon potential chances of contamination (diri, dust, or environmental contaminations) and durther processing, etc.) ensure the flast in first use of graded negs in order to maintain proper material flow tor conton picks Complete practical grades of raw seed cotton (phuti) During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks. Complete practical grades of raw seed cotton (phuti) During a practical assessment, under observation by an assessor, the candidate correctly carried out the following tasks. Complete practical task of Preparation for corton picks Ensured the selection of clean, paved, dirt free and a nearby		Monitor the separation of different trash materials and calculate		
received seed copy cotton at ginning mill Communicated all quality reports to the people involved in processing of seed cotton at ginning mill processing of seed cotton (phutti) under observation by an assessor, the candidate correctly carried out the following tasks: of seed cotton (phutti) under observation by an assessor Monitor the grading Monitor the grading of the seed cotton (phutti) on the basis of variety, colour, contamination, trash, diseased fibre, mature Very colour, contamination, trash, diseased fibre, mature (phutti) on the basis Finsure the making grade wise heaps of seed cotton in the cotton stange yard of the grading of the seed cotton (phutti) on the basis of contamination, (trash, duc, or environmental contamination) and turther processing. Ensure the the trash ing contamination (trash, duc, or environmental contamination) and turther processing. Ensure the the solit on display of experiments of their relative grades. record of different grade of the grading of heaps with the identification marks of their relative grades. Fresure the first in first use of graded heaps in order to maintain proper meterial flow. Complete practical the first in first use of graded heaps in order to maintain proper meterial flow. During a practical assessment, under observation by an assessor, that candidate correctly carried out the following tasks: Complete practical the respecting of raw seed cotton of daming mill Monitor the process Ensured the selection of clean, paved, dirt free and a nearby place to spread the heap of raw seed cotton	different quality checks adopted for	Monitored the record keeping procedure for different quality checks (moisture contents, diseased cotton, contaminants and trashes) for the received seed cotton at ginning mill		
Complete practical task of make heaps of esed oction (phuti) under observation by an assessor During a practical assessment, under observation by an assessor, (phuti) under observation by an assessor Monitor the grading of seed oction (phuti) on the basis of different standards Monitored the grading of the seed cotton (phuti) on the basis of of seed oction (phuti) on the basis of different standards Monitored the grading of the seed cotton (phuti) on the basis of or seed oction (phuti) on the basis of different standards Ensure the maintenance of the record of different grades of raw grades. Ensured the making grade wise heaps of seed cotton in the cotton storage yard of the ginning mill Gave directing upon pletcel (depending upon pletcel (well paved, open and sump lace) (depending upon pletcel (heaps in order to maintain proper metorial function) and further processing. Ensure the reactor of different grades of raw grades. Ensured the first in first use of graded heaps in order to maintain proper material flow. Complete practical task of Preparation of or cotton picking under observation by an assessor Ensured the selection of clean, paved, dirt free and a nearby place to spread the heap of raw seed cotton (phutti) for drying at ginning at ginning mill Monitor the process of spreading of raw seed cotton drying before maintenance the identification of various extraneous materials materials (trash) in raw seed cotton betore ginning driner ave depton materials (trash) in raw seed cotton place to spread the proper separation of extraneous materials materials (trash) in raw seed cotton before ginning driner the proper separation of sucton pipes of ginning mill driner aw seed cotton to sucton place torig material standards for the	received seed	copy Communicated all quality reports to the people involved in	 	
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pipes for ginning different grades of raw seed cotton Observe the Monitored the working condition of pre cleaner machines of	of the raw seed			
	pipes for ginning	different grades of raw seed cotton		
of raw seed cotton Ensured the sanitation of pre cleaner machines and surrounding	process of cleaning of raw seed cotton	ginning mill		

by pre cleaner	Monitored the seed cotton (phutti) for proper suction by pre-	
machines at ginning		 _
mill	Ensured the proper working of cleaning screens and their maintenance	
	Observed the level of plunging and ensured the plunged material	 -
	to be open and fluffy	
	Ensured the proper disposal of waste material from seed cotton	-
	(Phutti)	
Supervise the	Ensured the working condition of ginning machines at ginning mill	
process of ginning		
of seed cotton at	Monitored the speed and sharpness of the ginning saws of cotton	
ginning	ginning machine	
5 5	Observed the monitoring of temperature of the seed cotton (phutti)	
	stock while ginning	
	Monitored the supply of seed cotton (Phutti) to the ginning	
	machine through feeding hopper	
	Ensured the complete separation of lint and cotton seed during	
	ginning	
	Ensured the cleanliness of lint after passing through fan and	
	ensured zero trash level	_
	Ensured lint free cotton seed after passing through ginning	
	machine	 _
	Ensure the quality of the cotton seed and lint after passing	
	through ginning machine	_
	Supervised the process to separate the stock of cotton seed and	
	its delivery to oil expulsion unit Ensured the record keeping of ginned cotton stocks	 -
	Ensured the record keeping of ginned collon slocks	
Supervise the	Supervised the monitoring of moisture level of cotton lint using	
process of pressing	moisture meter	
of cotton lint at	Ensured 8.5% moisture level of cotton lint after ginning	-
ginning mill		
	Monitored the lot wise pressing and packaging of cotton lint	
		 _
	Ensured the packaging of cotton lint using steel wires and cloth	
	Ensured the compliance to the weight and dimensions of bale of	-
	cotton lint stacked at ginning mill	
	Ensured the sanitation of the bale stacking area at ginning mill	
	Ensured stacking of cotton bales on wooden pallet at paved area	
	to avoid weather damage	
	Ensured the stacking of cotton bales in lots of 100 bales per stack	
		 _
	Ensured the maintenance of record of bales and lots with	
Monitor the	reference to tags Observed the labelling and tagging of the bales with given sticker	
mechanism of	Observed the labelling and tagging of the bales with given sticker	
labelling of stacked	Ensured the maintenance of record of labelling of cotton lint bales	-
cotton lint at ginning	stacked at ginning mill	
mill	······	
2. Other	N/A	
requirements		

3. Answer any questions the	Candidate's answers to questions are correct and demonstrate understanding of the topics and their application.		
assessor may have during the practical	Assessor to document below all questions asked and candidate		
assessment	answers. Use extra sheets if required and attach.		



LIST OF TOOLS, EQUIPMENT, MATERIAL AND CONTEXT OF ASSESSMENT

IN	STRUCTIONS	 This section contains information regarding; Context of the assessment List of required tools and equipment. List of consumable items required during the service
1.	Context of Assessment	This task will be performed in Real Time environment.

2. List of tools and equipment required (for five candidates)			
S. No	Items	Quantity	
1	Personal protective equipment (PPE)	05	
2			
3			
4			

3. List of consumable items required (for five candidates)			
S. No	Items	Quantity	
1			
2			
3			

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