

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Blow Room Operator /Carding/Draw Frame machine operator**

**Course Code: TC SPG 01**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Blow Room, Carding and Draw Frame Machines and In case of other Training Institutes one set of Blow Room machine, one carding machine and one draw frame machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Tie bags for contamination picking/collecting waste – 20 Nos
2. Nose Masks, Helmets & Caps - 20 Nos
3. Weighing Balance (for conventional Blow Room Line)
4. Display board of contaminations.
5. Raw Cotton of required quantity
6. Lap Rods (for conventional Blow Room Line)
7. Trolleys for material handling
8. Laps 2 Nos (for conventional Blow Room Line)
9. Empty card cans
10. Full card cans
11. Empty draw frame Cans
12. Full breaker draw frame cans
13. Humidification plant with Exhaust system (Desirable)
14. Sufficient no. of spares according to machines working.

**D) Space Requirement for Machines:**

Sufficient space for working safely Bale Plucker, Blow Room Line, Carding machine and pair of Draw frame.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## E) Human Resource Requirements:

### (i) INSTRUCTOR

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### (ii) TRAINERS

- Regular employee of the organization having requisite experience in relevant field
- Ability to read, write and speak the local language
- **Blow Room Trainer:** Minimum 5 years of experience as an operator in Blow Room
- **Carding Trainer:** Minimum 5 years of experience as an operator in Carding
- **Draw Frame Trainer:** Minimum 5 years of experience as an operator in Draw Frame
- Respective trainer should be conversant with basic operation / maintenance of Blow room, Carding and Draw Frames.
- Conversant with qualitative and speedy piecing.
- Conversant with proper waste collection and disposal.
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Draw Frame Operator/Lap Former/Comber**

**Course Code: TC SPG 02**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Draw Frame, Lapformer and Comber Machines and In case of other Training Institutes one draw frame, one comber and one lapformer machine in working condition.


	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Nose Masks 20 Nos
2. Caps 20 Nos
3. Empty Draw Frame Cans
4. Empty Comber Cans
5. Full Draw Frame Cans
6. Trolleys for material handling
7. Tie bags/Hip Bags for collecting waste – 20 Nos
8. Full card cans
9. Full comber cans
10. Empty Spools
11. Laps from lapformer
12. Humidification plant with exhaust system (Desirable)
13. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for working safely of pair of Draw frames, Lap Former and Comber Machines.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## E) Human Resource Requirements:

### (i) INSTRUCTOR

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Experience of conducting training / teaching in Spinning from mixing to final Yarn Packing is desirable
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### (ii) TRAINERS

- Ability to read, write and speak the local language
- **Draw Frame Trainer:** Minimum 5 years of experience as an operator in Draw Frame machine.
- **Lap Former Trainer:** Minimum 5 years of experience as an operator in Lap Former machine.
- **Comber Trainer:** Minimum 5 years of experience as an operator in Comber machine.
- Respective trainer should be conversant with basic operation / maintenance of Draw Frame, Lap Former and Comber machines.
- Conversant with qualitative and speedy piecing.
- Conversant with proper waste collection and disposal.
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Speed Frame Operator cum Doffer**

**Course Code: TC SPG 03**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Speed Frame Machines and in case of other Training Institutes one Speed Frame Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Nose Masks 20 Nos
2. Caps 20 Nos
3. Hip bag for collecting waste 20 Nos
4. Sliver cans to feed the machine
5. Empty simplex bobbins
6. Trolleys for material handling
7. Humidification plant with exhaust system (Desirable)
8. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for working safely of Speed Frame machine.



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	


## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Experience of conducting training / teaching in Spinning from mixing to final Yarn Packing is desirable
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator and doffer in Speed Frame
- Conversant with basic operation / maintenance of Speed frame
- Conversant with qualitative and speedy doffing.
- Conversant with qualitative and speedy piecing.
- Conversant with proper waste collection and disposal.
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Ring Frame Tenter**

**Course Code: TC SPG 04**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Ring Frame Machines and in case of other Training Institutes one Ring Frame Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Full Roving Bobbins
2. Nose Masks 20 Nos
3. Caps 20 Nos
4. Ear plugs 20 Nos
5. Sider's hip bag
6. Brushes
7. Empty spinning bobbins
8. Trolleys for material handling
9. Ring travelers as required
10. Humidification plant with exhaust system (Desirable)
11. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for working safely the Ring Frame machine.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Experience of conducting training / teaching in Spinning from mixing to final Yarn Packing is desirable
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Ring Frame
- Conversant with basic operation / maintenance of Ring frame
- Conversant with qualitative and speedy piecing.
- Conversant with proper waste collection and disposal.
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Ring Frame Doffer**

**Course Code: TC SPG 05**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Ring Frame Machines and in case of other Training Institutes one Ring Frame Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Full Roving Bobbins
2. Nose Masks 20 Nos
3. Ear plugs 20 Nos
4. Caps 20 Nos
5. Sider's hip bag
6. Brushes
7. Empty spinning bobbins
8. Trolleys for material handling
9. Ring travelers as required
10. Humidification plant with exhaust system (Desirable)
11. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for safely working and doffing the Ring Frames.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Experience of conducting training / teaching in Spinning from mixing to final Yarn Packing is desirable
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an doffer in Ring Frame
- Conversant with basic operation / maintenance of Ring frame
- Conversant with qualitative and speedy piecing.
- Conversant with proper waste collection and disposal.
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Open End Spinning Machine Operator      Course Code: TC SPG 06**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Open End Spinning Machines and in case of other Training Institutes one Open End Spinning Machine in working condition.




	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Full Drawing cans
2. Nose Masks 20 Nos
3. Caps 20 Nos
4. Empty cheese
5. Weighing Balance
6. Trolleys for material handling
7. Hip bag for waste collection 20 Nos
8. Brushes
9. Splicers or Knotters
10. Humidification plant with exhaust system (Desirable)
11. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for safely working of Open End Spinning Machine.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Experience of conducting training / teaching in Spinning from mixing to final Yarn Packing is desirable
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Open End Spinning Machine
- Conversant with basic operation / maintenance of Open End Frames
- Conversant with qualitative and speedy piecing.
- Conversant with proper waste collection and disposal.
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Auto Coner Machine Operator**

**Course Code: TC SPG 07**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Auto Coner Machines and in case of other Training Institutes one Auto Coner Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Nose Masks 20 Nos
2. Caps 20 Nos
3. Ear plugs 20 Nos
4. Hip bag for waste collection 20 Nos
5. Weighing Balance
6. Spinning cops
7. Empty cones
8. Trolleys for material handling
9. Humidification plant with exhaust system (Desirable)
10. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for safely working the Auto Coner Machine.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	


## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Experience of conducting training / teaching in Spinning from mixing to final Yarn Packing is desirable
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Auto Coner machine.
- Conversant with basic operation / maintenance of Auto Coner
- Conversant with efficient way of battery filling, attending to Red lights, doffing full cones and proper waste disposal
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Yarn Packer**

**Course Code: TC SPG 08**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

Weighing Scale of suitable capacity -1

Strapping machine – 1 (Optional)

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Nose Masks 20 Nos
2. Caps 20 Nos
3. Marking stencils as needed
4. Brushes as needed
5. Stamping inks as needed
6. Full cones/Cheese
7. Trolleys for material handling
8. Bag packing needles and threads.

**D) Space Requirement for Machines:**

Weighing scale of suitable capacity in working condition and space required for packing of yarn cones/cheese in cartons/bags alongwith all the accessories as mentioned above.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Experience of conducting training / teaching in Spinning from mixing to final Yarn Packing is desirable
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as Packer of Yarn cones/cheeses in Cartons/Bags
- Conversant with Cone/cheese Weight including tolerance
- Conversant with qualitative packing
- Knowledge of segregating defective cones/cheese if identified
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Cone Winding Machine Operator**

**Course Code: TC SPG 09**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Cone Winding Machines and in case of other Training Institutes one Cone Winding Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Nose Masks 20 Nos
2. Caps 20 Nos
3. Ear plugs 20 Nos
4. Hip bag for waste collection 20 Nos
5. Hand Knotters 20 Nos / Splicer
6. Weighing Balance
7. Spinning cops to feed and run all the drums in Winding machine
8. Empty cones
9. Trolleys for material handling
10. Humidification plant with exhaust system (Desirable)
11. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for safely working the Cone Winding Machine.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Experience of conducting training / teaching in Spinning from mixing to final Yarn Packing is desirable
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Cone Winding machine.
- Conversant with basic operation / maintenance of Cone Winding Machine.
- Conversant with efficient way of creeling spinning cops, attending to breaks, attending to ribboning /other defects, checking the cone weight, doffing full cones and proper waste disposal.
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Propeller Winding Machine Operator**

**Course Code: TC SPG 10**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Propeller Winding Machines and in case of other Training Institutes one Propeller Winding Machine in working condition.


	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Nose Masks 20 Nos
2. Caps 20 Nos
3. Ear plugs 20 Nos
4. Hip bag for waste collection 20 Nos
5. Hand Knotters 20 Nos or Splicer
6. Weighing Balance
7. Full cones to feed and run all the winding heads in Propeller Winding machine
8. Empty Cheeses
9. Trolleys for material handling
10. Humidification plant with exhaust system (Desirable)
11. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for safely working the Parallel Winding Machine.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Experience of conducting training / teaching in Spinning from mixing to final Yarn Packing is desirable
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Propeller Winding machine.
- Conversant with basic operation / maintenance of Propeller Winding Machine.
- Conversant with efficient way of creeling , attending to breaks, attending to defects, checking the cheese weight, doffing full Cheeses and proper waste disposal.
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: TFO Machine Operator**

**Course Code: TC SPG 11**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of TFO Machines and in case of other Training Institutes one TFO machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Nose Masks 20 Nos
2. Caps 20 Nos
3. Ear plugs 20 Nos
4. Hip bag for waste collection 20 Nos
5. Hand Knotters 20 Nos
6. Paralleled Yarn Cheeses to feed on to all the Cheese pots in TFO machine
7. Empty cones
8. Trolleys for material handling
9. Humidification plant with exhaust system (Desirable)
10. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for safely working the Two For One Twisting Machine.



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	


## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma or certificate course in Textile
- Industrial experience in a Spinning Mill / Educational institute preferably for a minimum of 2 years
- Knowledge of different type fibres, Yarn and spinning technologies
- Experience of conducting training / teaching in Spinning from mixing to final Yarn Packing is desirable
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in TFO machine.
- Conversant with basic operation / maintenance of TFO Machine.
- Conversant with efficient way of creeling with cheese in cheese pots, attending to break/ defects in TFO cones, doffing full cones and proper waste disposal.
- Conversant with the use of safety gadgets.
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Power loom Weaver**

**Course Code: TC WVG 01**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of powerlooms and in case of other Training Institutes 2 Nos of Powerlooms machine fitted with weavers beam in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Weft Pirns.
2. Shuttles
3. Drawing in hooks.
4. Trolley for material handling
5. Ear plugs 20 Nos
6. Nose masks 20 Nos
7. Hip bags for waste collection 20 Nos
8. Wooden lattices and pegs
9. Pick wheel of different sizes
10. Humidification plant with exhaust system (Optional)
11. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for working safely Power Looms with all required accessories as listed above.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma in textile technology/ weaving technology/handloom technology
- Industrial experience in a weaving plant / educational institute preferably for a minimum of 2 years
- Knowledge of woven designs
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a weaver on plain / doobby / jaquard powerloom
- Conversant with basic operation / maintenance of the powerloom (Dobby , tappet and jaquard)
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Water jet loom Weaver**

**Course Code: TC WVG 02**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of water jet looms and in case of other Training Institutes one of water jet looms fitted with weavers beam in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Drawing in hooks.
2. Trolley for material handling
3. Ear plugs 20 Nos
4. Nose masks 20 Nos
5. Hip bags for waste collection 20 Nos
6. Weft yarn cones
7. Tool box
8. Humidification plant with exhaust system (Optional)
9. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for working safely Water Jet Looms with all required accessories as listed above.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma in textile technology/ weaving technology/handloom technology
- Industrial experience in a waterjet weaving plant / educational institute preferably for a minimum of 2 years
- Knowledge of woven designs
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a weaver on waterjet loom
- Conversant with basic operation / maintenance of the waterjet loom
- Experience of training the apprentices is desirable
- Trained RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Rapier loom Weaver**

**Course Code: TC WVG 03**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Rapier Looms and in case of other Training Institutes one of Rapier Looms fitted with weavers beam in working condition.




	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Weft yarn cones
2. Drawing in hooks.
3. Tool box
4. Trolley for material handling
5. Ear plugs 20 Nos
6. Nose masks 20 Nos
7. Hip bags for waste collection 20 Nos
8. Humidification plant with exhaust system (Optional)
9. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space for working safely Rapier Looms with all required accessories as listed above.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma in textile technology/ weaving technology/handloom technology
- Industrial experience in a Rapier weaving plant / educational institute preferably for a minimum of 2 years.
- Knowledge of woven designs
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a weaver on rapier loom
- Conversant with basic operation / maintenance of the rapier loom
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Air Jet loom Weaver**

**Course Code: TC WVG 04**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Air-Jet Looms and in case of other Training Institutes one Air-Jet Looms fitted with weavers beam in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Weft yarn cones
2. Drawing in hooks.
3. Tool box
4. Trolley for material handling
5. Ear plugs 20 Nos
6. Nose masks 20 Nos
7. Hip bags for waste collection 20 Nos
8. Humidification plant with exhaust system (Optional)
9. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space to work safely Air Jet Loom along with all the accessories as mentioned above.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	


**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / diploma in textile technology/ weaving technology/handloom technology
- Industrial experience in a airjet weaving plant / educational institute preferably for a minimum of 2 years
- Knowledge of woven designs
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as weaver on air-jet loom
- Conversant with basic operation / maintenance of the airjet loom
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Projectile loom Weaver**

**Course Code: TC WVG 05**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Projectile Looms and in case of other Training Institutes one Projectile Looms fitted with weavers beam in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Weft yarn cones
2. Drawing in hooks.
3. Tool box
4. Trolley for material handling
5. Ear plugs 20 Nos
6. Nose masks 20 Nos
7. Hip bags for waste collection 20 Nos
8. Humidification plant with exhaust system (Optional)
9. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space to work safely the Projectile Looms along with all the accessories as mentioned above.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / diploma in textile technology/ weaving technology/handloom technology
- Industrial experience in a projectile weaving plant / educational institute preferably for a minimum of 2 years
- Knowledge of woven designs
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a weaver on Projectile loom.
- Conversant with basic operation / maintenance of the Projectile loom
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Warping Machine Operator**

**Course Code: TC WVG 06**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Warping Machines and in case of other Training Institutes one Warping Machines in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Warp Cones
2. Warper's beams
3. Drawing in hooks
4. Tool box
5. Trolley for material handling
6. Nose masks 20 Nos
7. Hip bags for waste collection 20 Nos
8. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space to work safely the Warping Machine along with all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma in textile technology/ weaving technology/handloom technology
- Industrial experience in a weaving plant / educational institute preferably for a minimum of 2 years
- Knowledge of woven designs
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a warper on beam warping machine
- Conversant with Creeling, and drawing in on a beam warping machine
- Conversant with basic operation / maintenance of the beam warping machine
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Sectional Warping Machine Operator      Course Code: TC WVG 07**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Sectional Warping Machines and in case of other Training Institutes one Sectional Warping Machines in working condition.


	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Warp Cones
2. Warper's beams
3. Drawing in hooks
4. Tool box
5. Trolley for material handling
6. Nose masks 20 Nos
7. Hip bags for waste collection 20 Nos
8. Sufficient no of spares according to machines working

**D) Space Requirement for Machines:**

Sufficient space to work safely the Sectional Warping Machine along with all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / diploma in textile technology/ weaving technology/handloom technology
- Industrial experience in a weaving plant / educational institute preferably for a minimum of 2 years
- Knowledge of woven designs
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a warper on sectional warping machine
- Conversant with basic operation / maintenance of sectional warping machine
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Sizing Machine Operator**

**Course Code: TC WVG 08**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Sizing Machines and in case of other Training Institutes one Sizing Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Gum Boots
2. Gloves
3. Caps
4. Warp beams
5. Size Cooker
6. Viscosity Meter
7. Tool box
8. Chemicals for size paste

**D) Space Requirement for Machines:**

Sufficient space to work safely the Sizing Machine along with all the accessories as mentioned.



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	


**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / diploma in textile technology/ weaving technology/handloom technology
- Industrial experience in a weaving plant / educational institute preferably for a minimum of 2 years
- Knowledge of sizing ingredients and sizing process
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a sizer on a double cylinder sizing machine
- Conversant with basic operation / maintenance of the sizing machine
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Size Mixer Machine operator**

**Course Code: TC WVG 09**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Size Mixer Machine and in case of other Training Institutes one set of Size Mixer Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Stirrer
2. Sizing Ingredients
3. Sizing machine
4. Tool box
5. Warp beams with warp

**D) Space Requirement for Machines:**

Sufficient space to work safely the Size Mixer Machine along with all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / diploma in textile technology/ weaving technology/handloom technology
- Industrial experience in a weaving plant / educational preferably for a minimum of 2 years
- Knowledge of sizing ingredients and sizing process
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a back sizer on a double cylinder sizing machine
- Conversant with basic operation / maintenance of the sizing machine
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Circular Knitting Machine Operator**

**Course Code: TC KNT 01**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Circular Knitting Machines and in case of other Training Institutes one Circular Knitting Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Yarn Cones for Creeling
2. Spares and Needles
3. Drawing in hooks
4. Tool Kits
5. Nose masks 20 Nos
6. Hip bags for collecting waste 20 Nos
7. Trolley for material handling
8. Empty fabric roll

**D) Space Requirement for Machines:**

Sufficient space to work safely the Circular Knitting Machine along with all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Degree / diploma in textile technology/ /Knitting technology
- Industrial experience in a knitting plant / educational institute preferably for a minimum of 2 years
- Knowledge of knits structures
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as an operator on circular knitting machine
- Conversant with basic operation / maintenance of the circular knitting machine  
(Experience of training the apprentices is desirable)
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Warp Knitting Machine Operator**

**Course Code: TC KNT 02**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Warp Knitting Machine and in case of other Training Institutes one Warp Knitting Machine in working condition.




	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Yarn Cones/beams for Creeling
2. Spares and Needles
3. Drawing in hooks
4. Tool Kits
5. Nose masks 20 Nos
6. Hip bags for collecting waste 20 Nos
7. Trolley for material handling
8. Empty fabric roll

**D) Space Requirement for Machines:**

Sufficient space to work safely the Warp knitting Machine along with all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / diploma in textile technology/ /Knitting technology
- Industrial experience in a knitting plant / educational institute preferably for a minimum of 2 years
- Knowledge of knits structures
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as an operator on Warp knitting machine
- Conversant with basic operation / maintenance of the warp knitting machine and beam warping machine (Experience of training the apprentices is desirable)
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	


**Course Name: Ht-Hp Cheese Dyeing Machine Operator    Course Code: TC PRC 01**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

1. HT-HP Cheese Dyeing machine – 1 Nos
2. Crane for shifting fully loaded bobbin carrier – 1 Nos
3. Hydro extractor – 1 Nos

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Helmets 20 Nos
2. Aprons 20 Nos
3. Gloves 20 Nos
4. Gum Boots 20 Nos
5. Chemical Mixing Tanks
6. Stirrers
7. Weighing Balance
8. Soft Package Cheese
9. Colour Matching spectrometer and computer
10. Chemicals and auxillaries
11. Dyes
12. Trolleys for material movement
13. Boiler
14. Facility for discharging trade effluent to collection tank of ETP (Desirable)
15. Effluent treatment plant (Desirable)

**D) Space Requirement for Machines:**

Sufficient space to work safely the HTHP Cheese Dyeing Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**


- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxillaries and dyes used in wet processing and their physical & chemical properties.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Knowledge of utilities used in Wet processing
- Knowledge of trade effluent and its treatment methods.
- Awareness about environmental impact of wet processing and Knowledge of environmental protection
- Conversant with the use of computerised processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in HT-HP Cheese Dyeing Machine
- Conversant with Dyeing of yarn in cheese form in HT-HP machine and about the chemicals & Dyes used for Dyeing
- Conversant with the process parameters and operational criteria in HT-HP cheese Dyeing machine
- Knowledge about trade effluent in dyeing and it's disposal methods
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Fabric Singeing Machine Operator**

**Course Code: TC PRC 02**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Fabric Singeing Machine. In case of other Training Institutes one Fabric Singeing Machine with requisite facilities in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Gum Boots 20 Nos
4. Inspection table
5. Chemical Mixing Tanks
6. Stirrers
7. Weighing Balance
8. Singeing Elements-either electrical or Gas
9. Chemicals and auxiliaries
10. Trolleys for material movement
11. Facility for discharging trade effluent to collection tank of ETP (Desirable)
12. Effluent treatment plant (Desirable)

**D) Space Requirement for Machines:**

Sufficient space to work safely the Fabric Singeing Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing
- Knowledge of trade effluent and its treatment methods.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Awareness about environmental impact of wet processing and Knowledge of environmental protection
- Conversant with the use of computerised processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Fabric singeing Machine
- Conversant with the operations of Fabric singeing machine and about the chemicals used for Fabric Singeing
- Conversant with the process parameters and operational criteria in Fabric Singeing machine
- Knowledge about trade effluent in Singeing and its disposal methods
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Desizing Machine Operator**


**Course Code: TC PRC 03**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Fabric Desizing Machine and in case of other Training Institutes one Fabric Desizing Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Gum Boots 20 Nos
4. Chemical Mixing Tanks
5. Stirrers
6. Weighing Balance
7. Inspection table
8. Chemicals and auxiliaries
9. Trolleys for material movement
10. Facility for discharging trade effluent to collection tank of ETP (Desirable)
11. Effluent treatment plant (Desirable)

**D) Space Requirement for Machines:**

Sufficient space to work safely the Fabric Desizing Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing
- Knowledge of trade effluent and its treatment methods.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Awareness about environmental impact of wet processing and Knowledge of environmental protection
- Conversant with the use of computerized processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii)Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Desizing Machine
- Conversant with the operations of Desizing machine and about the chemicals used for Desizing
- Conversant with the process parameters and operational criteria in Desizing machine
- Knowledge about trade effluent in Desizing and it's disposal methods
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Continuous Bleaching Range Machine Operator**

**Course Code: TC PRC 04**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

1. Continuous Bleaching Range – 1 Nos

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Gum Boots 20 Nos
4. Chemical Mixing Tanks
5. Stirrers
6. Weighing Balance
7. Inspection table
8. Chemicals and auxiliaries
9. Trolleys for material movement
10. Boiler
11. Facility for discharging trade effluent to collection tank of ETP (Desirable)
12. Effluent treatment plant (Desirable)


**D) Space Requirement for Machines:**

Sufficient space to work safely the Continuous Bleaching Range Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing
- Knowledge of trade effluent and its treatment methods.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Awareness about environmental impact of wet processing and Knowledge of environmental protection
- Conversant with the use of computerized processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Continuous Bleaching Range Machine
- Conversant with the operations of Continues Bleaching Range and about the chemicals used for Fabric bleaching
- Conversant with the process parameters and operational criteria in Continues Bleaching Range.
- Knowledge about trade effluent generated and its disposal methods
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Fabric Mercerising Machine Operator**

**Course Code: TC PRC 05**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Fabric Mercerising Machine and in case of other Training Institutes one Fabric Mercerising Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Gum Boots 20 Nos
4. Chemical Mixing Tanks
5. boiler
6. Stirrers
7. Weighing Balance
8. Inspection table
9. Chemicals and auxiliaries
10. Trolleys for material movement
11. Facility for discharging trade effluent to collection tank of ETP (Desirable)
12. Effluent treatment plant (Desirable)

**D) Space Requirement for Machines:**

Sufficient space to work safely the Fabric Mercerising Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing
- Knowledge of trade effluent and its treatment methods.




	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Awareness about environmental impact of wet processing and Knowledge of environmental protection
- Conversant with the use of computerized processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Fabric Mercerising Machine
- Conversant with the operations of Fabric Mercerising machine and about the chemicals used for Fabric Mercerising
- Conversant with the process parameters and operational criteria in Fabric Mercerising machine
- Knowledge about trade effluent in Mercerisation and it's disposal methods
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Jigger Machine Operator**

**Course Code: TC PRC 06**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required
11. Humidifiers as required

**B) Machine Requirements:**

1. Jigger Machine of any type like Jumbo or hooded etc.– 1 Nos

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Gum Boots 20 Nos
4. Chemical Mixing Tanks
5. Stirrers
6. Weighing Balance
7. Inspection table
8. Colour Matching spectrometer and computer
9. Chemicals and auxiliaries
10. Dyes
11. Trolleys for material movement
12. Boiler
13. Facility for discharging trade effluent to collection tank of ETP (Desirable)
14. Effluent treatment plant (Desirable)


**D) Space Requirement for Machines:**

Sufficient space to work safely the Jigger Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing
- Knowledge of trade effluent and its treatment methods.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Awareness about environmental impact of wet processing and Knowledge of environmental protection
- Conversant with the use of computerized processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Jigger dyeing Machine
- Conversant with the operations of Jigger dyeing and about the Dyes & chemicals used for dyeing
- Basic Knowledge about woven fabric and it's properties
- Conversant with the process parameters and operational criteria in Jigger dyeing.
- Knowledge about trade effluent generated and its disposal methods
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Stenter Machine Operator**


**Course Code: TC PRC 07**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Stenter Machine and in case of other Training Institutes one Stenter Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Gum Boots 20 Nos
4. Chemical Mixing Tanks
5. Stirrers
6. Weighing Balance
7. Boiler/Thermopack
8. Inspection table
9. Chemicals and auxiliaries
10. Trolleys for material movement

**D) Space Requirement for Machines:**

Sufficient space to work safely the Stenter Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing
- Knowledge of trade effluent and its treatment methods.
- Awareness about environmental impact of wet processing and Knowledge of environmental protection

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Conversant with the use of computerized processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Stenter Machine
- Conversant with the operations of Stenter machine and about Thermopack
- Basic Knowledge about Woven fabric and it's properties
- Conversant with the process parameters and operational criteria of a Stenter Machine
- Knowledge about dimensional stability of fabric
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Calendaring Machine Operator**

**Course Code: TC PRC 08**


**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required
11. Humidifiers as required

**B) Machine Requirements:**

In case of production units existing facility of Calendaring Machine and in case of other Training Institutes one Calendaring Machine in working condition.



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Weighing Balance
4. Boiler
5. Inspection table
6. Trolley for material handling


**D) Space Requirement for Machines:**

Sufficient space to work safely the Calendaring Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing
- Knowledge of trade effluent and its treatment methods.
- Awareness about environmental impact of wet processing and Knowledge of environmental protection
- Conversant with the use of computerized processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- 12<sup>th</sup> standard with ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in calendaring machine.
- Conversant with the technology involved in operating calendaring machine
- Conversant with the operational criteria to be followed in calendaring machine operations.
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	


**Course Name: Zero Zero Finishing Machine Operator      Course Code: TC PRC 09**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Zero Zero Finishing Machine and in case of other Training Institutes one Zero Zero Finishing Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Gum Boots 20 Nos
4. Chemical Mixing Tanks
5. Boiler
6. Stirrers
7. Weighing Balance
8. Inspection table
9. Chemicals and auxiliaries
10. Trolleys for material movement

**D) Space Requirement for Machines:**

Sufficient space to work safely the Zero Zero Finishing Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**


- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing
- Knowledge of trade effluent and its treatment methods.
- Awareness about environmental impact of wet processing and Knowledge of environmental protection

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Conversant with the use of computerized processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Zero-zero finishing machine.
- Conversant with the operations of Zero-zero finishing
- Knowledge about pre shrinking of fabric
- Conversant with the process parameters and operational criteria of a Zero-zero finishing machine
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Winch Dyeing Machine Operator**

**Course Code: TC PRC 10**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Winch Dyeing Machine and in case of other Training Institutes one Winch Dyeing Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Gum Boots 20 Nos
4. Chemical Mixing Tanks
5. Stirrers
6. Weighing Balance
7. Inspection table
8. Colour Matching spectrometer and computer
9. Chemicals and auxiliaries
10. Dyes
11. Trolleys for material movement
12. Boiler
13. Facility for discharging trade effluent to collection tank of ETP (Desirable)
14. Effluent treatment plant (Desirable)


**D) Space Requirement for Machines:**

Sufficient space to work safely the Winch Dyeing Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Knowledge of trade effluent and its treatment methods.
- Awareness about environmental impact of wet processing and Knowledge of environmental protection
- Conversant with the use of computerized processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Winch dyeing Machine
- Conversant with the operations of Winch dyeing and about the Dyes & chemicals used
- Basic Knowledge about knitted fabric and it's properties
- Conversant with the process parameters and operational criteria in Winch dyeing
- Knowledge about trade effluent generated and its disposal methods
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Soft Flow Dyeing Machine Operator**


**Course Code: TC PRC 11**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Soft Flow Dyeing Machine and in case of other Training Institutes one Soft Flow Dyeing Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Gum Boots 20 Nos
4. Chemical Mixing Tanks
5. Stirrers
6. Weighing Balance
7. Inspection table
8. Colour Matching spectrometer and computer
9. Chemicals and auxillaries
10. Dyes
11. Trolleys for material movement
12. Boiler
13. Facility for discharging trade effluent to collection tank of ETP (Desirable)
14. Effluent treatment plant (Desirable)


**D) Space Requirement for Machines:**

Sufficient space to work safely the Soft Flow Dyeing Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Knowledge of trade effluent and its treatment methods.
- Awareness about environmental impact of wet processing and Knowledge of environmental protection
- Conversant with the use of computerized processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Soft Flow dyeing Machine
- Conversant with the operations of Soft Flow dyeing and about the Dyes & chemicals used for dyeing
- Basic Knowledge about knitted fabric and it's properties
- Conversant with the process parameters and operational criteria in Soft Flow dyeing
- Knowledge about trade effluent generated and its disposal methods
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Compacting Machine Operator**

**Course Code: TC PRC 12**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

In case of production units existing facility of Compacting Machine and in case of other Training Institutes one Compacting Machine in working condition.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Aprons 20 Nos
2. Gloves 20 Nos
3. Gum Boots 20 Nos
4. Chemical Mixing Tanks
5. Stirrers
6. Boiler
7. Weighing Balance
8. Inspection table
9. Chemicals and auxiliaries
10. Trolleys for material movement
11. Thermo pack

**D) Space Requirement for Machines:**

Sufficient space to work safely the Compacting Machine along with all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Degree / Diploma/PG Diploma/Post Diploma in Textile Technology / Textile Chemistry/Textile Processing
- Industrial experience in a Textile Wet Processing Mill / Educational institute preferably for a minimum of 4 years
- Knowledge of different chemicals, auxiliaries and dyes used in wet processing and their physical & chemical properties.
- Knowledge of utilities used in Wet processing
- Knowledge of trade effluent and its treatment methods.
- Awareness about environmental impact of wet processing and Knowledge of environmental protection

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

- Conversant with the use of computerized processing & colour matching
- Knowledge of importance of safety and about using personal Protective equipments according to the chemicals used.
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read, write and speak the local language
- Minimum 5 years of experience as an operator in Compacting Machine
- Conversant with the operations of Compacting machine and about the Thermopack
- Basic Knowledge about Knitted fabric and it's properties
- Conversant with the process parameters and operational criteria of Compacting
- Knowledge about dimensional stability of fabric
- Conversant with the use of safety gadgets
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Embroidery Machine Operator**

**Course Code: TC GMT 01**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

Embroidery Machines – 10 Nos

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Tool box
2. Frame to hold fabric
3. Fabric (Woven/Knitted)
4. Needles
5. Threads
6. Fusing material (optional)
7. Thread trimmer
8. Seam ripper
9. Measuring tape
10. Tracing table

**D) Space Requirement for Machines:**

Sufficient space to work safely the Embroidery Machines along with all the accessories as mentioned.



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	


**E) Human Resource Requirements:**

**(i) Instructor**

- Diploma in garment manufacturing technology
- Industrial experience in a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Knowledge of garment ornamentation
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as an embroidery machine operator
- Conversant with basic operation / maintenance of the embroidery machine
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Fuser and Ironer**

**Course Code: TC GMT 02**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

- |                                       |        |
|---------------------------------------|--------|
| 1. Ironing table –                    | 10 Nos |
| 2. Steam iron with steam attachment – | 10 Nos |
| 3. Fusing machine –                   | 02Nos  |

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Mini boiler for steam ironing
2. Fabric/Garment/made ups (Woven/Knitted)
3. Table
4. Scissors
5. Trimmers
6. Stain removing equipments

**D) Space Requirement for Machines:**

Sufficient space to work safely the Ironing table, Steam iron and Fusing machine along with all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**E) Human Resource Requirements:**

**(i) Instructor**

- Diploma in garment manufacturing technology
- Industrial experience in a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Knowledge of garment finishing techniques
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a fusing machine and ironing operator
- Conversant with basic operation / maintenance of the fusing machine
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Computer Embroidery Machine Operator**

**Course Code: TC GMT 03**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

1. Minimum six head computer embroidery machine alongwith computer and required supporting software – 2 Nos


	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Tool box
2. Fabric/garment/made up (Woven/Knitted)
3. Scissors
4. Frame stand framing tables
5. Needles
6. Threads
7. Fusing material (optional)
8. Thread trimmer
9. Seam ripper
10. Measuring tape
11. Air conditioning system (optional)

**D) Space Requirement for Machines:**

Sufficient space to work safely the Computer embroidery machine along with all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Diploma in garment manufacturing technology
- Industrial experience in a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Knowledge of use of softwares and design control on a computer embroidery machine
- Conversant with use of computer
- trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a computer embroidery machine operator
- Conversant with basic operation / maintenance of the computer embroidery machine
- Knowledge of design control on computer embroidery machine
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Garment Checker**

**Course Code: TC GMT 04**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

1. Inspection table – 10 Nos



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Garment samples with identified defects
2. Pick glass
3. Measuring tape
4. Scissors
5. Cutter
6. Trimmer

**D) Space Requirement for Machines:**

Sufficient space to safely Inspect the garments/made ups along with all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Diploma in garment manufacturing technology
- Industrial experience in a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Knowledge of garment defects identification and rectification
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a garment checker / quality controller/ supervisor
- Conversant with fabric and garment defects
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: CAD Operator**

**Course Code: TC GMT 05**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

- |                                     |       |
|-------------------------------------|-------|
| 1. Computer set with CAD software – | 2 Nos |
| 2. Digitizing board –               | 1 Nos |
| 3. Printers / plotters –            | 1 Nos |

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Tool box
2. Plotter paper
3. Air conditioning system (optional)

**D) Space Requirement for Machines:**

Sufficient space to operate safely Computer set with CAD software, Digitizing board and Printers / plotters alongwith all the accessories as mentioned.

**E) Human Resource Requirements:**

**(i) Instructor**

- Diploma in garment manufacturing technology / fashion design
- Industrial experience in a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Experience of handling CAD
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language and english
- Minimum 5 years of experience as a CAD designer
- Conversant with basic CAD software and its applications in garment manufacture
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Sewing Machine Operator**

**Course Code: TC GMT 06**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

1. Stitching machines with accessories – 10 Nos
2. Button hole machines – 2 Nos
3. Buttoning machines – 2 Nos

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Single needle stitching machines
2. Double needle stitching machines
3. Tool box
4. Threads
5. Buttons
6. Fabric cut components (Woven/Knitted)
7. Measuring tapes
8. Scissors
9. Trimmers
10. Stitching accessories like labels and thread.

**D) Space Requirement for Machines:**

Sufficient space to operate safely Sewing machines alongwith buttonhole and buttoning machines alongwith all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Diploma in garment manufacturing technology / tailoring
- Industrial experience in a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Knowledge of process of garment manufacture
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a tailor
- Conversant with basic operation / maintenance of the stitching machines of different types
- Experience of training the apprentices is desirable
- trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Pattern Maker**

**Course Code: TC GMT 07**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

1. Pattern/Cutting table – 8 Nos



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Pattern paper
2. Tool box
3. Measuring tapes
4. Fabric (Woven/Knitted)
5. Scissors
6. Pick glass
7. Notcher
8. Digitized board
9. Marker (Tailor's Chalk)

**D) Space Requirement for Machines:**

Sufficient space to make patterns safely using table along with all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Diploma in garment manufacturing technology
- Industrial experience in a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Knowledge of pattern making for samples and bulk production
- Knowledge of pattern grading
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a pattern master
- Knowledge of pattern making for samples and bulk production
- Knowledge of pattern grading
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Fabric Checker**

**Course Code: TC GMT 08**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

1. Checking table – 4 Nos
2. Fabric inspection machine – 2 Nos

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Fabric rolls (Woven/Knitted)
2. Measuring tapes
3. Pick glass
4. Scissors
5. Cutter
6. Tweezers
7. Needles
8. Metal comb

**D) Space Requirement for Machines:**

Sufficient space for checking the fabric safely using Checking table/Fabric inspection machine alongwith all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**E) Human Resource Requirements:**

**(i) Instructor**

- Diploma in garment manufacturing technology / textile technology
- Industrial experience in a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Knowledge of fabrics and related quality aspects
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a fabric checker
- Conversant with basic operation / maintenance of the fabric checking machine
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Fabric Cutter**

**Course Code: TC GMT 09**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

1. Cutting machines – straight,– 2 Nos
2. Cutting machines -bend – 2 Nos
3. Cutting machines - circular – 2 Nos
4. Metallic gloves - 20 pairs

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Fabric (Woven/Knitted)
2. Spreading table
3. Layering machine (Optional)
4. Patterns
5. Tailor's chalk
6. Measuring tape
7. Scissors

**D) Space Requirement for Machines:**

Sufficient space to operate safely the Fabric cutting machines alongwith all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Diploma in garment manufacturing technology / tailoring
- Industrial experience in a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Knowledge of process of spreading and cutting
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a cutting master for knitted fabrics
- Conversant with basic operation / maintenance of the cutting machines of different types
- Experience of training the apprentices is desirable
- trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets



	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	


**Course Name: Overlock and Flatlock Machine Operator Course Code: TC GMT 10**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

1. Overlock Stitching machines with accessories – 5 Nos
2. Flatlock Stitching machines with accessories – 10 Nos

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Fabric cut component (Woven/Knitted)
2. Stitching accessories like labels and threads
3. Measuring tapes
4. Scissors
5. Trimmers
6. Needles
7. Needle guard
8. Thread

**D) Space Requirement for Machines:**

Sufficient space to operate safely the Overlock and Flatlock stitching machines alongwith all the accessories as mentioned.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**E) Human Resource Requirements:**

**(i) Instructor**

- Diploma in garment manufacturing technology / tailoring
- Industrial experience in a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Knowledge of process of garment manufacture
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

**(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a tailor in overlock / flat lock section
- Conversant with basic operation / maintenance of the overlock and flat lock stitching machines
- Experience of training the apprentices is desirable
- Trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**Course Name: Sewing Machine Mechanic**

**Course Code: TC GMT 11**

**A) General Criteria for conducting training (Batch Size-20):**

1. A ventilated class room measuring preferably 400 sq.ft. and equipped with
  - a. Study chairs for 20 trainees
  - b. Dias for the trainer
  - c. White board with duster and markers
  - d. LCD projector with screen
  - e. Computer/laptop connected to LCD projector with speakers
2. Two Computer systems for use by master trainers and trainees where necessary
3. Internet facility if required
4. A library with at least 20 relevant titles for use by master trainer and trainees (Desirable)
5. Office room with facility for safe storage of stationary (Desirable)
6. Separate washroom facility for male and female trainees
7. Relevant displays in the class for each course (Desirable)
8. Availability of firefighting equipment
9. Availability of first aid facility
10. Waste disposal facility as required

**B) Machine Requirements:**

- 1 SNLS machine
- 2 Over lock (all type)
- 3 Flat lock machine
- 4 Feed of the arm machine
- 5 Bartack machine
- 6 Button stitch machine
- 7 Button hole machine

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

**C) Accessories/ Ancillaries Required:**

1. Tool box
2. Lubrication Oil
3. Machine spares for all the above Garment making machines
4. Threads
5. Buttons
6. Scissors
7. Trimmers
8. Stitching accessories like labels and thread.

**D) Space Requirement for Machines:**

Sufficient space to operate and train aspirant mechanics in all the sewing machines listed above with room for Mechanical work and spares store.

	<b>TEXTILES COMMITTEE</b>	<b>RESOURCE SUPPORT AGENCY</b>
	Criteria for Selection of Implementation Agencies	

## **E) Human Resource Requirements:**

### **(i) Instructor**

- Diploma in Mechanical Engineering
- Diploma in garment manufacturing technology / tailoring (Desirable)
- Industrial experience in mechanical department of a garment manufacturing plant / educational institute preferably for a minimum of 2 years
- Knowledge of process of garment manufacture/ Sewing & its supportive machines.
- Knowledge of Garment machines maintenance system
- Conversant with use of computer
- Trained by RSA (should get trained within 3 months of starting work as instructor)
- Ability to communicate in local language
- Good communication skill

### **(ii) Trainer**

- Ability to read and write the local language
- Minimum 5 years of experience as a Mechanic in Garment Industry
- Conversant with basic operation and maintenance of the sewing machines of different types
- Experience of training the apprentices is desirable
- trained by RSA (should get trained within 3 months of starting work as trainer)
- Good communication skill
- Conversant with use of safety gadgets