





GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP DIRECTORATE GENERAL OF TRAINING

COMPETENCY BASED CURRICULUM

CERTIFICATE COURSE ON

DIGITAL FASHION PORTFOLIO DESIGNING

(Blended Mode)



NSQF LEVEL-5

SECTOR: APPAREL



DIGITAL FASHION PORTFOLIO DESIGNING (Blended Mode)

Duration: 720 Hours

NSQF LEVEL - 5

(Version: 1.0)

Designed in 2020

Developed By

Ministry of Skill Development and Entrepreneurship

Directorate General of Training
Sectoral Trade Course Committee of Apparel Sector

8

CENTRAL STAFF TRAINING AND RESEARCH INSTITUTE

EN-81, Sector-V, Salt Lake City, Kolkata – 700 091



CONTENTS

S No.	Topics	Page No.
1.	Course Information	1-2
2.	Job Role	3
3.	General Information	4
4.	Learning Outcome	5
5.	Trade Syllabus	6-9
6.	Assessment Criteria	10-11
7.	Annexure I - List of Trade Tools & Equipment	12-15
8.	Annexure II - List of Trade experts	16-17



1. COURSE INFORMATION

1.1 GENERAL

The Directorate General of Training (DGT) under Ministry of Skill Development & Entrepreneurship offers a range of vocational training courses catering to the need of different sectors of the economy/ labour market. The vocational training programs of short term duration are intended for up skilling of NTC/ NAC pass out candidates. After passing out of the course, the trainee is awarded a competency based certificate approved by DGT.

Digital Fashion Portfolio Designing is a competency-based course of 720 hours duration. The main objective of this course is to enable trainees explore different aspects of the techniques in Portfolio Designing and transferring of hands-on skills so as to develop a pool of skilled manpower for industries, also leading to their career growth & benefiting society at large. Thus, promoting a holistic learning experience where trainee acquires specialized knowledge, skills & develops attitude towards learning & contributing to vocational training eco system.

1.2 PROGRESSION PATHWAYS

- Can work as Fashion coordinator
- Can join Fashion Industry and work as Fashion Designer
- Can work as Freelancer Designer

1.3 COURSE STRUCTURE

Table below depicts the distribution of training hours across various course elements during a period of one year: -

S No.	Course Element	Notional Training Hours (offline in institute)	Notional Training Hours (online)
1	Professional Skill (Trade Practical)	300	240
2	Professional Knowledge (Trade Theory)	100	80
	Total	720	



1.3 ASSESSMENT & CERTIFICATION

The trainee will be tested for his skill, knowledge and attitude during the period of course through formative assessment and at the end of the training programme through summative assessment as notified by the DGT from time to time.

- a) The Continuous Assessment (Internal) during the period of training will be done by Formative Assessment Method by testing for assessment criteria listed against learning outcomes. The training institute has to maintain an individual trainee portfolio as detailed in assessment guideline.
- b) The pattern and marking structure is being notified by DGT from time to time. The learning outcome and assessment criteria will be the basis for setting question papers for final assessment.
- c) Assessment will be evidence based comprising the following:
 - Record book/daily diary
 - Assessment Sheet
 - Video Recording
 - Attendance and punctuality
 - Viva-voce
 - Practical work done/Models
 - Assignments/Project work

Evidences of internal assessments are to be preserved until forthcoming Block examination for audit and verification by examining body.

d) The minimum pass percentage for skill test is 60%.



2. JOB ROLE

Brief description of Job roles:

Digital Fashion Portfolio Designer; Develop fashion design briefs and manage the development of design concepts for commercial production. The initial process includes conducting market research and trend analysis for the particular season and identifying a theme for the collection; then creating a mood board and color board based on the theme, develop an entire range according to the business plan and as per the theme board. After finalization on the range with the team, create the tech pack for each style. Work with different teams to create a prototype design based on the tech pack. Evaluation of the sample and Documentation of the same is also done by the Designer.

Fashion Designer: should have the skills and knowledge to develop fashion design briefs and manage the development of design concepts for commercial production. The initial process includes conducting market research and trend analysis for the particular season and identifying a theme for the collection; then creating a mood board and color board based on the theme, develop an entire range according to the business plan and as per the theme board. After finalization on the range with the team, create the tech pack for each style. Work with different teams to create a prototype design based on the tech pack. Evaluation of the sample and Documentation of the same is also done by the Designer.

Sampling Co-coordinator: -Sampling Co-coordinator plans, handles and monitors new product development, regular follow up with all sampling like proto sample, size sets, fit samples, and photo shoot samples.

Reference NCO Code:

- 2163.0500 Fashion Designer
- 7543.5001 Sampling Co-ordinator



3. GENERAL INFORMATION

Name of the Trade DIGITAL FASHION PORTFOLIO DESIGNING (Blended Mode)				
DGT/8002				
2163.0500, 7543.5001				
Level 5				
720 Hours				
NTC/NAC in Fashion Design Technology or A	apparel sector trades.			
Degree/ Diploma (minimum one year) in Ap	parel sector.			
20				
Theory Room - 65 Sq. m, Sketching lab -120 Sq. m, It Can be run with FDT (CITS) Infra.	. Sq m, Computer Lab - 65			
Power Norms 8 KW				
or:				
B. Voc /Degree in Fashion Technology/ Fashion Deigning and Technology or from AICTE/ UGC recognized Board / University with two years' experience In Fashion Designing Field.				
OR Diploma (Minimum 2 years) in Fashion Technology/ Fashion Designing and Technology/CDDM from recognized Board / University or relevant Advanced Diploma (Vocational) from DGT with 03 years' experience in Fashion Designing Field.				
NTC/ NAC passed in Fashion Design Technology/Fashion Designed with 05 years' experience in Fashion Designing Field.				
As per Annexure – I				
hourly basis: (Indicative only)				
Week Trade practical Trade theory				
30	10			
	DGT/8002 2163.0500, 7543.5001 Level 5 720 Hours NTC/NAC in Fashion Design Technology or A OR Degree/ Diploma (minimum one year) in Ap 20 Theory Room - 65 Sq. m, Sketching lab -120 Sq. m, It Can be run with FDT (CITS) Infra. 8 KW or: B. Voc /Degree in Fashion Technology Technology or from AICTE/ UGC recognize two years' experience In Fashion Designing OR Diploma (Minimum 2 years) in Fashion Designing and Technology/CDDM from University or relevant Advanced Diplom with 03 years' experience in Fashion Design OR NTC/ NAC passed in Fashion Design Technology As per Annexure — I hourly basis: (Indicative only) Trade practical			



4. LEARNING OUTCOME

Learning outcomes are a reflection of total competencies of a trainee and assessment will be carried out as per the assessment criteria.

4.1 LEARNING OUTCOMES

- 1. Demonstrate Advanced Drawing and sketching techniques to design garments with application of elements and principles of design using various color media.
- 2. Demonstrate Fabric rendering and drawing texture. Understand Selection of Dresses.
- 3. Understand Fashion Accessories and Illustrate.
- 4. Design and demonstrate fashion croquis and attire the garment designs, make technical drawings of garments.
- 5. Demonstrate and develop own illustration styles of formal wear, casual wear, school uniform etc.
- 6. Design and demonstrate fashion croquis and attire the garment designs, make technical drawings of garments, colorize the designed garment by using Coral Draw.
- 7. Design and demonstrate fashion garment designs with different prints and effects. Make technical drawings of garments; colorize the designed garment by Illustrator/Coral Draw, Photoshop.
- 8. Demonstrate Power point presentation and different Presentation Techniques.
- 9. Evaluate portfolio, flat sketches, mood board, story board, colour story and presentation techniques.
- 10. Demonstrate English language fluency while carrying out office work.



SYLLABUS – DIGITAL FASHION PORTFOLIO DESIGNING (BLENDED MODE)

	Duration: 720 Hours				
Duration	Reference	Professional Skills	Professional Knowledge		
Buration	Learning outcome	(Trade Practical)	(Trade Theory)		
Professional skills-90 Hrs Professional Knowledge- 30 Hrs	Demonstrate Advanced Drawing and sketching techniques to design garments with application of elements and principles of design using various color media.	 Orientation Identification of Drawing Tools & Equipment Drawing and sketching techniques. Pencil 2b,4b,6b,8b Staedtler and color pencil charcoal watercolor poster color oil and acrylic photo color waterproof ink Dry pastel Fashion Brush pens Texture White Advanced Drawing and sketching techniques. Fall of Curtain Trees leaves natural fall 	 Introduction to elements of design Introduction to principle of design Depicting Principles of design Fundamental & basics Color wheel Greyscale Tints and Shades Gradation Color Schemes Color Interaction 		
Professional skills-30 Hrs Professional Knowledge- 10 Hrs	Demonstrate Fabric rendering and drawing texture. Understand Selection of Dresses.	 5. Techniques in creating textures and patterns Plain cotton Chiffon Mesh/net Tissue Brocade Denim Corduroy Lace Plaids Leather Fur Dotted Printed 6. Fabric rendering according to weight, fall and opacity. 	Various textures and patterns and their features. Plain cotton Chiffon Mesh/net Tissue Brocade Denim Corduroy Selection of Dresses according to (age, occasion, climate, personality, age & sex) Age group relation to design various categories of men's wear, women's wear, kids wear		
Professional	Understand Fashion	7. Sketching /Designing of	Introduction to trims and		



skills-30 Hrs Professional Knowledge- 10 Hrs	Accessories and Illustrate.	fashion accessories	accessories for fashion industry and Basis of Selection
Professional skills-90 Hrs Professional Knowledge- 30 Hrs	Design and demonstrate fashion croquis and attire the garment designs, make technical drawings of garments. Demonstrate and develop own illustration styles of formal wear, casual wear, school uniform etc.	 8. Illustration Fashion Drawings Female Croquis Block Figure Stick Figure front, 3/4half, back view Fleshing out Body movements Action Figures Poses and Composition Rendering Flats Casual Wear Part Wear Office Wear Ramp Garments 	Introduction to Fashion Studies Definition of fashion Terminologies of fashion Fashion Lifecycle Fashion Markets Theories of Fashion Fashion Forecasting Brief knowledge of fashion trend, trade fairs, fashion show, boutique, garment production unit Fashion styling based on cultural and regional differs, Personal Style, Dressing for events. Study of fashion Fraternity Leading Fashion Designers
Professional skills-60 Hrs Professional Knowledge- 20 Hrs	Design and demonstrate fashion croquis and attire the garment designs, make technical drawings of garments, colorize the designed garment by using Coral Draw.	 9. Use of Corel Draw in Design creation working with Tools. 10. Shapes Menu commands and their application 11. Creating Accessories Illustration on Coral, Sketching / Designing of fashion accessories Headgears Jewelry Ties Belts Handbags Hand gloves Working with special effects Creating Fabric Designs Rendering & Draping 	Introduction of portfolio Introduction to



Professional skills-90 Hrs Professional Knowledge- 30 Hrs	Design and demonstrate fashion garment designs with different prints and effects. Make technical drawings of garments; colorize the designed garment by Illustrator/Coral Draw, Photoshop. Demonstrate Power point presentation and different Presentation Techniques.	12. Illustration Fashion Drawings on Corel DRAW. Female Croquis Block Figure Front, 3/4 half, back view Fleshing out Body movements Action Figures Poses and Composition Rendering Flats Casual Wear Part Wear Office Wear Etc. 13. Use of Photoshop in Design creation and Presentation Working with Tools Shapes 14. Menu commands and their application 15. Illustration FASHION Drawings On adobe Illustrator / Coral Draw and Photoshop with Different Prints and effects. And background	 Introduction and basic knowledge of portfolio making. Flat sketches, Mood board, Story board, color Board, Swatch Board Introduction of Digital portfolio Presentation techniques Use of Photoshop in Design creation and Presentation Working with Tools Shapes Menu commands and their application Illustration Fashion Drawings on Photoshop With Different Prints and effects. And background
Professional skills-60 Hrs Professional	Evaluate portfolio, flat sketches, mood board, story board, color story	16. Digital Portfolio development in chosen area of specialism include: Research and surveys	
Knowledge- 20 Hrs	and presentation techniques.	 Design development, client, material, trend research and exploration Fashion Presentation Design Sampling Commercial Applications 	
Professional	Demonstrate English	17. Pronunciation of simple	Components of effective



		T				
skills-60 Hrs	language fluency while	world, Diction (use of speech)	communication			
Professional	carrying out office	Transformation of sentences,	English literacy: - Pronunciation			
Knowledge-	work.	spelling.	Functional Grammar Reading			
20 Hrs		18. Reading and understand	Writing Speaking/spoken English			
		simple sentence about self-				
		work & environment	Techniques of attending			
		19. Construction of simple	interview			
		sentences, writing simple	Work Ethics			
		English, speaking on				
		preparation on self, family,				
		friends' classmates, on work				
		20. Role playing and discussion				
		on affairs, job description				
		21. Practice of taking message,				
		passing on Instructions.				
		22. Practice making resumes or				
		curriculum vita. Letters of				
		application & referring to				
		previous communication				
		Techniques of attending				
		interview Work Ethics				
Professional	Manual Portfolio making	and Presentation				
skills-30 Hrs	Digital Portfolio Developi	ment and Presentation Spec Sheet a	nd Tech pack			
Professional	Design and construct chil	dren's garment of recent fashion -a	ny 2 style Design and construct			
Knowledge-	garment for a fashion sho	ow based on a theme				
10 Hrs						
	(Online Presentation)					
	Fashion Studio/Fashion Show/Boutique Visit & Evaluation					
		Examination				



7. ASSESSMENT CRITERIA

	LEARNING OUTCOMES	ASSESSMENT CRITERIA
1.	Demonstrate Advanced Drawing and sketching	Illustrate design of fashion croquis and attire the garments. Demonstrate technical drawings
	techniques to design	Create croquis in different postures (10 & 12 heads).
	garments with	Apply different techniques of free hand sketches to create designs.
	application of elements	Develop sketch of draped design with texture and rendering.
	and principles of design	Appraise and illustrate the Fashion Dictionary.
	using various color media	Recognize the elements and principle of designing in Fashion Designing.
2.	Demonstrate Fabric	Illustrate textures, patterns and understand their features.
	rendering and drawing	Understand Selection of Dresses
	texture. Understand	
	Selection of Dresses	
3.	Understand Fashion	Explain trims and accessories for fashion
	Accessories and	Illustrate trims and accessories for fashion.
	Illustrate	
4.	Design and demonstrate	Explain Fashion Studies.
	fashion croquis and attire	Explain fashion trend, trade fairs, fashion show, boutique, garment
	the garment designs,	production unit.
	make technical drawings	Explain Fashion styling.
	of garments (manually).	
5.	Demonstrate and develop	
	own illustration styles of	
	formal wear, casual wear,	
	school uniform etc.	
6.	Design and demonstrate	Use of Corel Draw in Design creation working with Tools.
	fashion croquis and attire	Explain Theme Board, Mood board, Client board, Accessories
	the garment designs,	board, Story Board, Swatch Board.
	make technical drawings	Shapes Menu commands and their application.
	of garments, colorize the	Creating Accessories Illustration on Coral, Sketching / Designing of
	designed garment by	fashion accessories.
	using Coral Draw.	Fashion Drawings on Corel Draw.



7.	Design and demonstrate	Explain Role of computer in garment industry
	fashion garment designs	Explain importance of designing through computers
	with different prints and	Introduction to Fashion Design Software like FASHION Illustrator
	effects. Make technical	Coral etc.
	drawings of garments;	Demonstrate Software tools, Command
	colorize the designed	Demonstrate making of digital portfolio with flat sketches.
	garment by	Explain presentation techniques of portfolio.
	Illustrator/Coral Draw,	Demonstrate creating & development of Digital Portfolio.
	Photoshop.	Demonstrate Design development, client, material, trend
	•	research and exploration
8.	Demonstrate Power point	Demonstrate the process of Research and surveys for Digital
	presentation and different	Portfolio.
	Presentation Techniques.	Demonstrate Fashion Presentation, Design Sampling, And
		Commercial Applications.
		Evaluate portfolio story board, color story and presentation.
9.	Evaluate portfolio, flat	Digital Portfolio development in chosen area of commercial
	sketches, mood board,	applications.
	story board, color story	
	and presentation	
	techniques.	
	•	
10	. Demonstrate English	Analyze and ensure correct usages of simple words and
	language fluency while	construction of sentences grammatically.
	carrying out office work.	Analyze and ensure correct pronunciation.
	carrying out office work.	Analyze Work Ethics.
		Demonstrate techniques of attending interview.
		Evaluate personality development.



ANNEXURE-I

	LIST OF TOOLS & EQUIPMENT					
	DIGITAL FASHION PORTFOLIO DESIGNING (BLENDED MODE)					
S No.	Name of the Tools and Equipment	Specification	Quantity			
A. TRAI	NEES TOOL KIT					
1.	Measuring Tape	150 cm	20+1 Nos.			
2.	Scale plastic	24"	20+1 Nos.			
3.	Paper Cutter		20+1 Nos.			
4.	Drafting Pins (set)		20+1 Nos.			
5.	Drawing Drafting Template Stencil		20+1 Nos.			
6.	Clutch Pencil		20+1 Nos.			
7.	Eraser		20+1 Nos.			
8.	Drawing Pencil	HB,2B,4B,6B	20+1 Nos.			
9.	Brushes Round	00,1,2,4,6,8	20+1 Nos.			
10.	Brush pens		20+1 Nos.			
11.	Brushes Flat	1/4-inch,1/2-inch,1 inch	20+1 Nos.			
12.	Color Palate		20+1 Nos.			
13.	Pencil Crayons	set of 24 colors	20+1 Nos.			
14.	Poster Color	set of 12 colors	20+1 Nos.			
15.	Watercolor	Set of 12 colors	25+1 Nos.			
16.	Steadtler	set of 48 colors	05 sets			
17.	White board marker pens		As required			
18.	Tailors Chalk		As required			
19.	Machine Needles		As required			
20.	Hand Needles		As required			
21.	Brown Paper for Drafting		As required			
22.	Clear plastic ruler	18"	25 Nos.			
23.	Draping Pins		As required			
24.	Photocopier	Paper A4 size	As required			
25.	Photocopier	Paper A3 size	As required			
26.	Carbon Paper	White	As required			
27.	Carbon paper	Yellow	As required			
28.	Carbon Paper	Black	As required			
29.	Carbon paper	Red	As required			
30.	Gateway Tracing paper		As required			
31.	Brush Pen		25 Nos.			
32.	Fabric Duster		25 Nos.			
33.	Water Container Plastic	100 ml	25 Nos.			
34.	Cone/Liners		As required			



35.	Marker	Assorted Colors	As required			
B. SKE	B. SKETCHING LABORATORY					
36.	Drawing Table with adjustable top.		20 Nos.			
	Desk having facility of keeping tools					
37.	Revolving Chair with adjustable		20 Nos.			
	height & back support					
38.	Faculty Table & Chair set		01 No.			
39.	Storage Almirah		01 Nos.			
40.	Adjustable Set square		20 Nos.			
41.	White Magnetic Board with Felt		01			
42	board & accessories					
42.	Air Conditioner		As required			
43.	Display board		As required			
4.4	Dress forms(dummies)		02 Naa			
44.	ChildrenLadies		02 Nos.			
			02 Nos.			
45.	Tracing table		01 Nos.			
	Mannequin's:					
46.	• Children's		02 Nos.			
	• Ladies		02 Nos.			
47.	Laptop		1 No.			
48.	Interactive board		1 No.			
49.	Visual / Document presenter		1 No.			
C. Theo	ry Room					
	Single desks for trainees with		20 Nos.			
50.	arrangements of keeping Books					
	etc.		22.11			
51.	Revolving Chairs without arms		20 Nos.			
52.	Faculty Table & Chair set		01 No.			
53.	Desktop computer		01 No.			
54.	UPS		As required			
55.	White Magnetic Board with		01 No.			
	Felt board & accessories					
56.	Display Board		As required			
57.	Storage Almirah		01 No.			
58.	A/C unit type		As required			
	AFTING/CUTTING/SEWING ROOM					
59.	Scissors	25 cms.	05 Nos.			
60.	Tailors square		05 Nos.			
61.	Leg shaper		05 Nos.			
62.	Pressing Table		As required			



63.	Blanket for padding of Pressing Table		As required
64.	Rubber mat	Size as per requirement	As required.
65.	Sprayer		As required.
66.	Electric Automatic steam press		02 Nos.
67.	Electric automatic iron		03 Nos.
68.	Sewing Machine -	Single Needle Lock Stitch, Industrial model	05 Nos.
69.	Over lock Machine	5 Thread	01 No.
70.	Machine attachments		As required
71.	Chairs with low back rest or stools for the machines (one for each machine)		As required
72.	Drafting Table		01 Nos.
73.	Display board covered with glass or acrylic sheet		As required
74.	Instructor Table		01 No.
75.	Instructor Chair		02 Nos.
76.	Steel Almirah		01 Nos.
77.	Pigeonhole Almirah	10 lockers & separate locking arrangements for trainees	02 Nos.
78.	Locks for above pigeonhole		20 Nos.
79.	Wall Clock		03 Nos.
80.	Calculator Desk Type		01 No.
81.	White Board with accessories	size as per requirement	02 Nos.
82.	Dummy (Lady)	Full size	01 Nos.
83.	Dummy (Lady) Upper Torso		01 Nos.
84.	Dummy (Lady) Lower Bifurcated		01 Nos.
85.	Mannequins(lady)		01 Nos.
86.	Mannequins (Kids)		01 Nos.
87.	Air Conditioner unit	2 Ton capacity with Stabilizer	As required
E. CON	IPUTER LABORATORY		
88.	Computer with multimedia System	Latest Configuration) with software & UPS (0.5 VA with 15 minutes backup	10 +1 Nos.
89.	Server system with software	Latest Configuration	01 No.
90.	LAN Connectivity & Internet facility to the computers		As required
91.	Coral Draw / Photoshop software	Latest Version	10 Nos.
92.	Fashion Illustrator Software		10 Nos.
93.	Antivirus Software		10 Nos.
94.	Laser Printer color	A4	01 No.



95.	Colored laser Printer	A3	(Multipurpose)
96.	Scanner		
97.	Computer Table for server		01 No.
98.	Printer Table		01 Nos.
99.	Table for Scanner		01 No.
100.	White Magnetic Board with Felt		01 No.
	board & accessories		
101.	Display Board		As required
102.	Storage Almirah	Size as per requirement	02 Nos.
103.	Air Conditioner		As required
104.	Wall Clock		01 No.
105.	Modular Workstation with chair		20 Nos.
106.	LCD Projector		01 No.
107.	Vacuum Cleaner		01 No.
108.	Trainer's Table & Chair		01 set
109.	Laptop for Faculty	Latest configuration	01 set

NOTE: If Above Tools, Equipments and general machineries are available with Fashion Design and Technology Trade under CITS, the same may be utilized.



ANNEXURE-II

The DGT sincerely acknowledges contributions of the Industries, State Directorates, Trade Experts, Domain Experts and all others who contributed in designing/ revising the curriculum. Special acknowledgement is extended by DGT to the following expert members who had contributed immensely in this curriculum.

List of Expert Members contributed/ participated for finalizing the course curriculum of Digital Fashion Portfolio Designing (Blended Mode).

S No.	Name & Designation	Organization	Remarks
3 110.	radine & Besignation	O I garinzación	Kemarks
1.	Mr. Sathya Shankar B.P., Director	DGT HQ, New Delhi	STCC Convener
2.	Mr. C.S. Murthy, Joint Director	CSTARI, Kolkata	Coordinator
3.	Mr. Satheesh Kumar D., DGM	Arvind Lifestyle Brands Ltd, Bengaluru.	Member from Industry
4.	Ms. Nagamani S., GM	Shahi Exports, Bengaluru	Member from Industry
5.	Mr. Aseem Kumar, General Secretary	Garment Exports Association, Rajasthan	Member from Industry
6.	Ms. Abha Rastogi, Rtd. TO	DGT.	Member
7.	Ms. Nidhi Rawat, Dy.PMA Head	NRO, Ministry of Rural Development	Member from Industry
8.	Ms. Smritee Dwivedee, Director	Operations, AMHSSC	Member from SSC
9.	Ms. Indira B. M.	Govt.ITI, Bengaluru, Karnataka	Member from State
10.	Ms. Renuka Devi R., ATO	Govt. ITI, Cuddalore, Tamil Nadu.	Member from State
11.	Mr. Jagdish Prasad Yadav, Junior Instructor	ITI, Jaipur, Rajasthan	Member from State
12.	Ms. Rukhsar Anjum	B.V. Fatima Pvt. ITI, Bengaluru	Member from State
13.	Ms. Shanthi. D, DDT	NSTI(W), Bengaulru	Member
14.	Ms. Priya, ADT	NSTI, Bengaulru	Member
15.	Mr. L. R. Ramesh Babu, TO	NSTI(W), Trichy	Member
16.	Ms. Kanchan.V.Nair, TO	NSTI(W), Mumbai	Member
17.	Ms. Sonu Ghiya, TO	NSTI(W), Jaipur	Member
18.	Dr. Vandana Jarolia, TO	NSTI(W), Indore	Member
19.	Ms. Bhagyashree, TO	NSTI(W), Indore	Member
20.	Ms. Divya. L., TO	NSTI(W), Bengaluru	Member



21.	Ms. Chitra, TO	DGT.	Member
22.	Ms. Varsha. V., TO	NSTI(W), Bengaluru	Member
23.	Ms. Kavita Sharma, VI	NSTI(W), NOIDA	Member
24.	Mr. Subhankar Bhowmik, AM	NIMI, Chennai	Member
25.	Sh. R.N. Manna, TO	CSTARI, Kolkata	Member
26.	Sh. Bharat Kumar Nigam, TO	CSTARI, Kolkata	Member
27.	Sh. Snehasish Bandyopadhyay, TO	CSTARI, Kolkata	Member
28.	Ashoke Rarhi, DDT	CSTARI, Kolkata	Member
29.	K.V.S. Narayana, Training Officer	CSTARI, Kolkata	Member
30.	P. K. Bairagi, Training Officer	CSTARI, Kolkata	Member
31.	Sh. B Biswas, Training Officer	CSTARI Kolkata	Member
32.	Akhilesh Pandey, Training Officer	CSTARI, Kolkata	Member