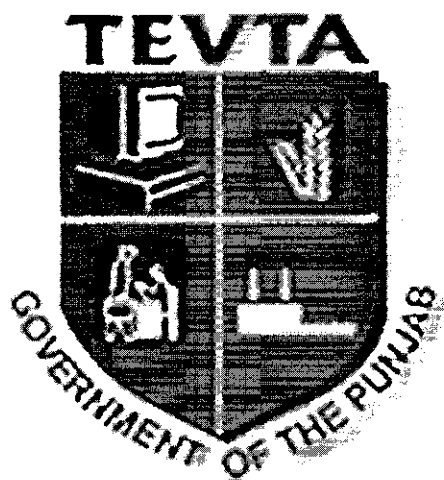


GOVERNMENT OF THE PUNJAB
**TECHNICAL EDUCATION & VOCATIONAL
TRAINING AUTHORITY**



CURRICULUM FOR
CARPET DESIGNING
(3 – Months Course)

Evaluated November, 2015


CURRICULUM SECTION
ACADEMICS DEPARTMENT

96-H, GULBERG-II, LAHORE

Ph # 042-99263055-9, 99263064

gm.acad@tevta.gop.pk, manager.cur@tevta.gop.pk

4-12-15



TRAINING OBJECTIVES:

The training program is meant to meet the need of the job market. It is labor intensive and export oriented, doesn't involve any complicated machinery as the industry is mainly based in rural areas. Therefore, such trainings / short courses will reduce unemployment and poverty in the society.

CURRICULUM SALIENTS:

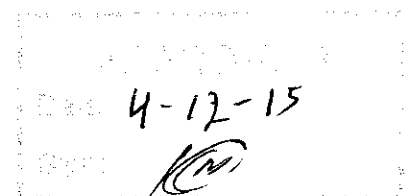
| | |
|---------------------------|-------------------|
| Entry Level: | Middle |
| Total duration of course: | 3-Months |
| Total Training Hours: | 400 hours |
| Weekly Hours: | 40 hours per week |
| Training Methodology: | Practical 80% |
| | Theory 20% |
| Medium of instruction: | Urdu / English |

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SKILL COMPETENCY DETAILS:

On successful completion of this course, the trainee would be able to:

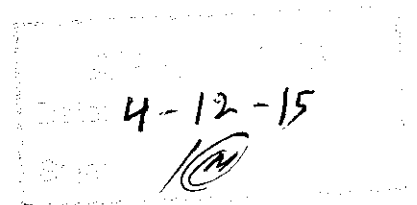
- Develop drawing skills.
- Relate with different patterns of carpet design and differentiate between them.
- Manipulate modern tools and gadgets.
- Alter and modify the pattern.



KNOWLEDGE PROFICIENCY DETAILS:

On successful completion of this course, the trainee would be able to:

- Define drawing skills.
- Know to differentiate between different patterns of carpet design.
- Recognize modern tools.
- Reproduce and adjust patterns.



CURRICULUM DELIVERY STRUCTURE

| Area | Curriculum Delivery | Revision | Final Test | Total |
|------------------|---------------------|----------|------------|-------|
| W E E K | 1 – 10 | 11 | 12 | 12 |
| | 10 | 1 | 1 | 12 |

Approved
Date 4-12-15
SIC [Signature]


SCHEME OF STUDIES
Carpet Designing
(3 - Months Course)

| Sr. No | Main Topics | Theory Hrs. | Practical Hrs. | Total Hrs. |
|---------------|-----------------------------|--------------------|-----------------------|-------------------|
| 1. | Introduction To Carpet | 20 | - | 20 |
| 2. | Elementary Drawing | 20 | 100 | 120 |
| 3. | Types of Design | 20 | 68 | 88 |
| 4. | Talam (Carpet/Rug Language) | 20 | 140 | 160 |
| 5. | Work Ethics | - | 12 | 12 |
| Total | | 80 | 320 | 400 |

Date 4-12-15
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DETAIL OF COURSE CONTENTS**Carpet Designing
(3 – Months Course)**

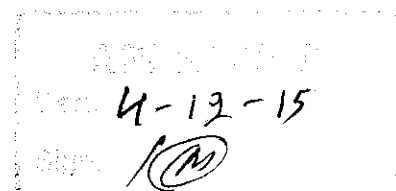
| Sr. No. | Detail of Topic | Theory Hrs. | Practical Hrs. |
|----------------|--|--------------------|-----------------------|
| 1. | Introduction 1.1 History 1.2 Carpet Industry in Pakistan | 20 | - |
| 2. | Elementary Drawing (Graph Paper Work) | 20 | 100 |
| 3. | Types of Design 3.1 Geometrical Designs 3.2 Floral Designs 3.3 Pictorial Designs | 20 | 68 |
| 4. | Talam (Carpet/Rug Language) 4.1 Talam Reading and Writing | 20 | 140 |
| 5. | Work Ethics | - | 12 |
| Total | | 80 | 320 |

Date: 4-12-15
 Sign: 

LIST OF PRACTICALS

Carpet Designing (3 – Months Course)

1. Basic elementary drawing for carpet designing.
2. Computerized drawing by use of designing software.
3. Working on different types of design.
4. Carpet hand weaving for local industries.
5. Talam (Carpet/*Rug* language) reading.
6. Talam (Carpet/*Rug* language) writing.
7. Manual Talam (Carpet/*Rug* language) writing.
8. Computerized Talam writing by using Booria Software.



LIST OF LABS.

- Computer Laboratory with under mentioned requirements.


APPROVED:
Date 4-12-15
Sgn. @

**LIST OF MACHINERY/EQUIPMENT, TOOLS, FURNITURE,
ACCESSORIES ETC.**
Carpet Designing
(3 - Months Course)

For a class of 25 Students

| | |
|----------------------|-------------------------|
| Name of Trade | Carpet Designing |
| Duration of Course | 03-Months |

| Sr. No. | Nomenclature of Machinery / Equipment, Tools, Furniture, Accessories etc. | Quantity (Nos.) |
|---------|--|-----------------|
| 1. | Scales | 25 |
| 2. | Desktop Workstations (Specifications as per notification issued by MIS Section, TEVTA) | 25 |
| 3. | Computer Tables & Chairs | 25 |
| 4. | Printer | 01 |
| 5. | Booria Software | -- |
| 6. | Carpet Designing Software Tab (Centique) | 01 |
| 7. | Plotter Printer | 01 |
| 8. | Scanner | 01 |
| 9. | Projector | 01 |

4-12-15


LIST OF CONSUMABLE ITEMS

For a class of 25 Students

| | |
|---------------------------|-------------------------|
| Name of Trade | Carpet Designing |
| Duration of Course | 03 Months |

| Sr. No. | Nomenclature of Consumable Items | Quantity (Nos.) |
|----------------|---|------------------------|
| 1. | Graph Papers | 150 |
| 2. | Rubbers | 30 |
| 3. | Pencils | 30 |

4-12-15
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MINIMUM QUALIFICATION OF TEACHER

B.Sc. Textile Engineering with 3 Years' Experience in Carpet Manufacturing

OR

Diploma in Carpet Designing from Recognized Institute with 5 Years' Experience
in Carpet Manufacturing and Designing

4-12-15
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REFERENCE BOOKS

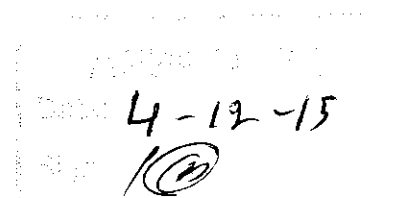
- Carpet Manufacture by G.H. Craw Shaw.
- Advances in Carpet Manufacturing by K.K. Goswam Publisher: Wood head Publishing Ltd., 2009.

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EMPLOYABILITY OF PASS-OUTS

The pass outs of this course may find job / employment opportunities in the following areas / sectors:

- Private sector as skilled designers
- Carpet Manufacturing Institutes like Punjab Small Industries Corporation
- Self-employment



CURRICULUM EVALUATION COMMITTEE

Mr. Kanwar Ali Haider **Convener**
Assistant Professor,
Department of Textile & Design,
University of Management &
Technology, Lahore.

Mr. Razaqat Ali **Member**
Sr. Manager (R & D),
Haizum Hi Tech Textiles,
15-13 Eden Palace Villas,
Raiwind Road, Lahore.

Mr. Attique ur Rehman **Member**
Weaving Manager,
Indus Home Textile Mills, Lahore.

DATE: 4-12-15
SIGNATURE: (M)