

## PHOTOGRAPHY [ PHOT ]

### General Information :

1. Name of the Trade : Photography
2. Entry Qualification : Passed Class VIII
3. Duration of Training : 06 Months[Under Vocational Short Term Course]

### Rationale :

On completion of the course, the students will be able to acquire sufficient working knowledge & skill in the field of Photography.

### Aims :

To develop the knowledge in :

- i) Handling Camera.
- ii) Shooting Practice.
- iii) Use of Computer.

### Course Break-up :

- (a) Practical instruction : 288 Hours.
- (b) Theoretical instruction : 67 Hours.
- (c) Entrepreneurial Instruction : 05 Hours.

### Marks Allotted :

- (a) Practical : 400
- (b) Theory : 100

The Course content is to be covered in less than 26 weeks since some weeks will be used for enrolment procedures, leave of the instructor, holidays, examination and tests, industrial visits etc.

### Industrial Visit :

Field visit cum study tour in various farms in connection with photography is essential.

**THEORY :**

Introduction to Photography — Basic Principles & their use	04 hrs.
Function of camera - Various type of still Camera (Film, Digital)	06 hrs.
Parts of Camera - Shutter, Exposure, Lens, Film, Filter, Flashgun, Tripod, Memory card.	20 hrs.
Basic Lighting - Different type of light, Diffuser.	06 hrs.
Composition & Framing.	07 hrs.
Darkroom - Enlarger, Developing tank, timer, Safe light, Stock Solution.	10 hrs.
Knowledge on computer - Windows, Photoshop.	10 hrs.
Costing & Estimating.	04 hrs.
<b>Total -</b>	<b>67 hrs.</b>

**PRACTICAL**

1. Familiarization with different Camera. (Analog & Digital)	12 hrs.
2. Practice in handling Camera. (Aperture, Sutter Speed, Viewfinder, Film Loading & Unloading, Camera Holding, Menu, Different type of Lens, Flashgun, Filter, Memory Card)	43 hrs.
3. Practice in handling Indoor Lighting (Type of lamp, Diffuser, accessories)	10 hrs.
4. Composition & Framing.	30hrs.
5. Shooting Practice (B & W, Colour) (Indoor & Outdoor)	80 hrs.
6. Development of Film for Negative (B & W) (Preparation of Stock Solution, Developing.)	20 hrs.
7. Printing from Negative. (Handling Enlarger, Copying, Paper, Glaze Plate)	30 hrs.
8. Practice with Computer (Photoshop)	60 hrs.
9. Downloading of image from Memory Card.	03 hrs.
<b>Total -</b>	<b>288 hrs.</b>

## ENTREPRENEURIAL INSTRUCTION

SL No.	Course Curriculum	Hours
1.	Brief idea on nature of small business management and Industrial Technical skill.	
2.	Preparation of schemes and vetting to Financial Institutions/ Lead Bank for obtaining loans.	
3.	Rules for setting up of business / production Unit.	
4.	Maintenance of Accounts; Labour Capital etc.	
5.	Man Management, Communication, Motivation.	
6.	Operational Management.	
7.	Market Survey.	
8.	Quality Control.	
9.	Visit to Industrial units for gathering idea to start the unit.	
10.	Choice of technology as per demand of local people of the District / State.	
11.	Knowledge of Sales Tax etc.	
12.	Brief idea for Registration of SSI, Trade License, Project Report, Proposal for loans etc.	
		<b>Total 05</b>