

**Syllabus for Modern Art Master Craftsman**

<b>Course Name</b>	<b>MODERN ART MASTER CRAFTSMAN, V2</b>
<b>Course Code</b>	<b>STC - HAC/2018/ 1502, V2</b>
<b>Level</b>	<b>3</b>
<b>Occupation</b>	<b>Modern Art Master Craftsman</b>
<b>Job Description</b>	Modern Art Master Craftsman is able to execute a span of tasks of Creative and innovative craftsmanship skills that involves getting the right merchandise, in the right place, at the right time, in the right quantities at the right price which includes the decorative skillset enables the trainee to plan, design, and furnish interiors of residential, commercial or industrial buildings, etc.
<b>Course Duration</b>	<b>Total Duration 390 Hrs (T-90, P-180, OJT-60 and ES-60)</b>
<b>Trainees' Entry Qualification</b>	Grade 10 OR Grade 8 with two year of (NTC/ NAC) after 8 <sup>th</sup> OR Grade 8 pass and pursuing continuous schooling in regular school with vocational subject OR 8th grade pass with 2 yrs relevant experience OR Previous relevant Qualification of NSQF Level 2 with one yr experience OR Previous relevant Qualification of NSQF Level 2.5 with 6 months experience
<b>Trainers Qualification</b>	<ol style="list-style-type: none"> <li>1. ITI in relevant trade with 5 year experience</li> <li>2. Diploma in Decorative Design and Technology with 5 year of experience</li> <li>3. 12<sup>th</sup> Pass with Minimum 5 year experience</li> </ol>

**Structure of Course:**

<b>Module No.</b>	<b>Outcome</b>	<b>Theory (Hrs)</b>	<b>Practical (Hrs)</b>	<b>Total (Hrs) [Multiple of 30]</b>
1	Apply Safe Working Practices	20	40	60
2	Carry out the SOPs required to prepare Traditional Paintings	10	20	30
3	List the activities required to create the Paper Mache artifacts	20	40	60
4	Carry out the activities required for basic interior designing and civil structure	20	40	60
5	Describe the financial and entrepreneurship activities required at the workplace	10	20	30
6	Carry adequate waste management	10	20	30
7.	<b>OJT</b>		60	60

8.	<b>Employability Skill</b>	--	--	60
	<b>TOTAL:</b>	<b>90</b>	<b>240</b>	<b>390</b>

**Employability Skill: 60Hrs (Provided by NCVET)**

**OJT: 60 hours (in multiple of 30)**

### **SYLLABUS:**

#### **Module No. 1:**

**Outcome:** Apply Safe Working Practices

#### **Theory Content:**

1. Outline the health, safety and security policies at workplace to avoid workplace for potential risks and threats
2. Ensure that personal protective equipment is available at the workplace at all time
3. Practice the appropriate measures to make yourself in a calm way while dealing with accidents, emergencies and in illness, fires or any other natural calamity
4. Take appropriate health and hygiene procedures at the workplace to avoid injuries and health issues

#### **Practical Content:**

1. Sanitize hands at regular intervals using hand wash & alcohol-based sanitizers
2. Clean the workplace using sanitizers and keep it free from dust, waste and spillage
3. Follow adequate safety standards while handling materials, chemicals, tools, and electrical equipment
4. Follow first procedures during emergencies situations at the workplace
5. Participate in the evacuation and mock drills procedures based on organizational standards and procedures in case of an emergency
6. Maintain social distancing in social gatherings at the workplace
7. Use mask at the workplace to prevent mouth and nose from dust particles and dangerous bacteria
8. Identify health concerns like fever, cold & cough, etc. for self, colleague and other family members
9. Report any flu-like symptoms, fever, diarrhoea, sore throat,
10. constant sneezing, coughing, runny nose and vomiting to the supervisor

#### **Module No. 2:**

**Outcome:** Carry out the SOPs required to prepare Traditional Paintings

#### **Theory Content:**

1. Explain the different types of traditional paintings
2. Illustrate the standard operating processes to make the ceramic, cloth, fabric, canvas, paper and wall paintings etc.
3. Decide what colour, type of brush, consumables to use based on the model and the work piece

#### **Practical Content:**

1. Prepare appropriate designs depending on the product shape and material of the work piece

2. Structure the dimension of the designs according to the product shape and material of the work piece
3. Carefully sketch the design from the model according to the product dimension using various tools like brushes
4. Create unique, intricate and appealing designs as per the current market trends
5. Assimilate design based on model and on the prescribed work piece
6. Perform visual inspection based on the designs and models for fidelity with the product
7. Examine if the final sketched product looks neat and in line with prescribed job sheet

### **Module No. 3:**

**Outcome:** List the activities required to create the Paper Mache artifacts

#### **Theory Content:**

1. Carry out market analysis for design trends from several sources of information
2. Distinguish necessary trends based on past review and investigation
3. Distinguish suitable graph or embossed paper for pattern making

#### **Practical Content:**

1. Examine design motifs derived from consumer
2. Make a design inspired by motifs
3. Transfer motif to graph paper as a base to capture the motif
4. Expand or reduce the image as per the final size of the object viewed
5. Transform design to the wooden base
6. Cut the board as per marking
7. Join the cut pieces by nail or other means
8. Develop structure by further improvisation with additional paper and other ingredients

### **Module No. 4:**

**Outcome:** Carry out the activities required for basic interior designing and civil structure

#### **Theory Content:**

1. Explain the concept of basic craftsmanship related to the field such as Material science, Mass, weight, density, heat & temperature
2. Interpret the information on drawings and practice during executing practical work
3. Select appropriate measuring scale for drawing & designing
4. Distinguish the requirement of designing to modernize and also link it with our past eras with the change of habit and use
5. Discuss the process of installing lights and accessories with all specifications in the false ceiling layout plan
6. Discuss the importance of a proper air conditioning system
7. explain the concept of natural lighting/openings/ventilation within the work area
8. describe the usage of paints, polish, varnishes, and their uses, types, method

#### **Practical Content:**

1. Identify the elements and principles of designing in interior
2. Apply colour collections and graphic representations
3. Demonstrate the process of performing the different types of ceiling and levels
4. Apply the SOPs required to make plumbing drawing and sanitary drawing of a house drainage plan

**Module No. 5:**

**Outcome:** Describe the financial and entrepreneurship activities required at the workplace

**Theory Content:**

1. Describe the role of various schemes and institutes for self-employment i.e. DIC, SIDA, SISI, NSIC, SIDO, Idea for financing/ non-financing support agencies to familiarize with the policies/programs, procedure & the available scheme
2. Interpret about HSN and other export related codes

**Practical Content:**

1. Make a sample report template to become an entrepreneur for submission to financial institutions
2. Discuss the importance of marking/coding/ labelling/ numbering while maintaining reports and records

**Module No. 6:**

**Outcome:** Carry adequate waste management

**Theory Content:**

1. Employ standard procedures of waste disposal and waste storage in the proper containers as per SOP

**Practical Content:**

1. Place the used PPEs in a designated bag, sealed and labelled as contagious waste
2. Segregate the recycled and non-recycled wastes as per SOP

**Learning Outcome – Assessment Criteria**

Module No.	Outcome	Assessment Criteria
1	Apply Safe Working Practices	<p><b>After completion of this module students will be able to:</b></p> <p>1.1 Outline the health, safety and security policies at workplace to avoid workplace for potential risks and threats</p> <p>1.2 Follow adequate safety standards while handling materials, chemicals, tools, and electrical equipment</p> <p>1.3 Sanitize hands at regular intervals using hand wash &amp; alcohol-based sanitizers</p> <p>1.4 Clean the workplace using sanitizers and keep it free from dust, waste and spillage</p> <p>1.5 Ensure that personal protective equipment is available at the workplace at all time</p> <p>1.6 Follow first procedures during emergencies situations at the workplace</p> <p>1.7 Practice the appropriate measures to make yourself in a calm way while dealing with accidents, emergencies and in illness, fires or any other natural calamity</p>

Module No.	Outcome	Assessment Criteria
		<p>1.8 Participate in the evacuation and mock drills procedures based on organizational standards and procedures in case of an emergency</p> <p>1.9 interpret the SOPs related to workplace security and emergencies protocols</p> <p>1.10 Take appropriate health and hygiene procedures at the workplace to avoid injuries and health issues</p> <p>1.11 Take appropriate health and hygiene procedures at the workplace to avoid injuries and health issues</p> <p>1.12 Maintain social distancing in social gatherings at the workplace</p> <p>1.13 Use mask at the workplace to prevent mouth and nose from dust particles and dangerous bacteria</p> <p>1.14 Identify health concerns like fever, cold &amp; cough, etc. for self, colleague and other family members</p> <p>1.15 Report any flu-like symptoms, fever, diarrhoea, sore throat, constant sneezing, coughing, runny nose and vomiting to the supervisor</p> <p>1.16 Undergo preventive health check-ups at regular intervals as per the SOP</p>
2	Carry out the SOPs required to prepare Traditional Paintings	<p><b>After completion of this module students will be able to:</b></p> <p>2.1. Explain the different types of traditional paintings</p> <p>2.2. Illustrate the standard operating processes to make the ceramic, cloth, fabric, canvas, paper and wall paintings etc.</p> <p>2.3. Decide what colour, type of brush, consumables to use based on the model and the work piece</p> <p>2.4. Prepare appropriate designs depending on the product shape and material of the work piece</p> <p>2.5. Structure the dimension of the designs according to the product shape and material of the work piece</p> <p>2.6. Carefully sketch the design from the model according to the product dimension using various tools like brushes</p> <p>2.7. Create unique, intricate and appealing designs as per the current market trends</p> <p>2.8. Assimilate design based on model and on the prescribed work piece</p> <p>2.9. Perform visual inspection based on the</p>

Module No.	Outcome	Assessment Criteria
		designs and models for fidelity with the product
3	List the activities required to create the Paper Mache artifacts	<p><b>After completion of this module students will be able to:</b></p> <p>3.1 Carry out market analysis for design trends from several sources of information</p> <p>3.2 Distinguish necessary trends based on past review and investigation</p> <p>3.3 Examine design motifs derived from consumer</p> <p>3.4 Make a design inspired by motifs</p> <p>3.5 Transfer motif to graph paper as a base to capture the motif</p> <p>3.6 Expand or reduce the image as per the final size of the object viewed</p> <p>3.7 Distinguish suitable graph or embossed paper for pattern making</p> <p>3.8 Transform design to the wooden base</p> <p>3.9 Cut the board as per marking</p> <p>3.10 Join the cut pieces by nail or other means</p> <p>3.11 Develop structure by further improvisation with additional paper and other ingredients</p>
4	Carry out the activities required for basic interior designing and civil structure	<p><b>After completion of this module students will be able to:</b></p> <p>4.1 Explain the concept of basic craftsmanship related to the field such as Material science, Mass, weight, density, heat &amp; temperature</p> <p>4.2 Interpret the information on drawings and practice during executing practical work</p> <p>4.3 Select appropriate measuring scale for drawing &amp; designing</p> <p>4.4 Distinguish the requirement of designing to modernize and also link it with our past eras with the change of habit and use</p> <p>4.5 Identify the elements and principles of designing in interior</p> <p>4.6 Apply colour collections and graphic representations</p> <p>4.7 Demonstrate the process of performing the different types of ceiling and levels</p> <p>4.8 Apply the SOPs required to make plumbing drawing and sanitary drawing of a house drainage plan</p> <p>4.9 Discuss the process of installing lights and accessories with all specifications in the false ceiling layout plan</p> <p>4.10 Discuss the importance of a proper air conditioning system</p> <p>4.11 explain the concept of natural lighting/openings/ventilation within the work area</p> <p>4.12 describe the usage of paints, polish, varnishes, and their uses, types, method</p>

Module No.	Outcome	Assessment Criteria
5	Describe the financial and entrepreneurship activities required at the workplace	<p><b>After completion of this module students will be able to:</b></p> <p>5.1 Describe the role of various schemes and institutes for self-employment i.e. DIC, SIDA, SISI, NSIC, SIDO, Idea for financing/ non-financing support agencies to familiarize with the policies/programs, procedure &amp; the available scheme</p> <p>5.2 Make a sample report template to become an entrepreneur for submission to financial institutions</p> <p>5.3 Interpret about HSN and other export related codes</p> <p>5.4 Discuss the importance of marking/coding/ labelling/ numbering while maintaining reports and records</p>
6	Carry adequate waste management	<p><b>After completion of this module students will be able to:</b></p> <p>6.1 Employ standard procedures of waste disposal and waste storage in the proper containers as per SOP</p> <p>6.2 Place the used PPEs in a designated bag, sealed and labelled as contagious waste</p> <p>6.3 Segregate the recycled and non-recycled wastes as per SOP</p>
7	OJT	
8	Employability Skill	

### Marks Distribution

Outcome	Outcome Code	Total Th marks	Total Pr marks	Total OJT marks
Apply Safe Working Practices	HAC/1502/OC1	30	110	0
Carry out the SOPs required to prepare Traditional Paintings	HAC/1502/OC2	20	100	0
List the activities required to create the Paper Mache artifacts	HAC/1502/OC3	30	120	0
Carry out the activities required for basic interior designing and civil structure	HAC/1502/OC4	30	120	0
Describe the financial and entrepreneurship activities required at the workplace	HAC/1502/OC5	20	100	0
Carry adequate waste management	HAC/1502/OC6	20	100	0
Work in real job situation with special emphasis on basic safety and hazards in this domain (OJT).	HAC/1502/OC7	0	0	150
Employability Skills – 60 Hrs	DGT/VSQ/N0102	50	0	0

