

## **MODERN ART MASTER CRAFTSMAN (CRASA)**

### **Syllabus**

(Safety Practices 25 Hrs, Theory 100 Hrs, Practical 450 Hrs, Employability Skill 75 Hrs)

#### **Details of Theory & Practical Syllabus**

1. Carry out the SOPs required to prepare Traditional Paintings	1.1 Explain the different types of traditional paintings
	1.2 Illustrate the standard operating processes to make the ceramic, cloth, fabric, canvas, paper and wall paintings etc.
	1.3 Decide what colour, type of brush, consumables to use based on the model and the work piece
	1.4. Prepare appropriate designs depending on the product shape and material of the work piece
	1.5. Structure the dimension of the designs according to the product shape and material of the work piece
	1.6. Carefully sketch the design from the model according to the product dimension using various tools like brushes
	1.7 Create unique, intricate and appealing designs as per the current market trends
	1.8 Assimilate design based on model and on the prescribed work piece
	1.9 Perform visual inspection based on the designs and models for fidelity with the product
	1.10 Examine if the final sketched product looks neat and in line with prescribed job sheet
2. List the activities required to create the Paper Mache Artefacts	2.1 Carry out market analysis for design trends from several sources of information
	2.2 Distinguish necessary trends based on past review and investigation
	2.3 Examine design motifs derived from consumer
	2.4. Make a design inspired by motifs
	2.5. Transfer motif to graph paper as a base to capture the motif
	2.6 Expand or reduce the image as per the final size of the object viewed
	2.7 Distinguish suitable graph or embossed paper for pattern making
	2.8 Transform design to the wooden base
	2.9 Cut the board as per marking
	2.10 Join the cut pieces by nail or other means
	2.11 Develop structure by further improvisation with additional paper and other ingredients

3. Carry out the activities required for basic interior designing and civil structure	3.1 Explain the concept of basic craftsmanship related to the field such as Material science, Mass, weight, density, heat & temperature
	3.2 Interpret the information on drawings and practice during executing practical work
	3.3 Select appropriate measuring scale for drawing & designing
	3.4 Distinguish the requirement of designing to modernize and also link it with our past eras with the change of habit and use
	3.5 Identify the elements and principles of designing in interior
	3.6 Apply colour collections and graphic representations
	3.7 Demonstrate the process of performing the different types of ceiling and levels
	3.8 Apply the SOPs required to make plumbing drawing and sanitary drawing of a house drainage plan
	3.9 Discuss the process of installing lights and accessories with all specifications in the false ceiling layout plan
	3.10 Discuss the importance of a proper air conditioning system
	3.11 explain the concept of natural lighting/openings/ventilation within the work area
	3.12 describe the usage of paints, polish, varnishes, and their uses, types, method
4. Describe the financial and entrepreneurship activities required at the workplace	4.1 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
	4.2 Make a sample report template to become an entrepreneur for submission to financial institutions
	4.3 Interpret about HSN and other export related codes
	4.4 Discuss the importance of marking/coding/ labelling/ numbering while maintaining reports and records

5. Ensure workplace safety	5.1 Outline the health, safety and security policies at workplace to avoid workplace for potential risks and threats
	5.2 Follow adequate safety standards while handling materials, chemicals, tools, and electrical equipment
	5.3 Sanitize hands at regular intervals using hand wash & alcohol-based sanitizers
	5.4 Clean the workplace using sanitizers and keep it free from dust, waste and spillage
	5.5 Ensure that personal protective equipment is available at the workplace at all time
	5.6 Follow first procedures during emergencies situations at the workplace
6. Maintain Workplace security	6.1 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
	6.2 Participate in the evacuation and mock drills procedures based on organizational standards and procedures in case of an emergency
	6.3 interpret the SOPs related to workplace security and emergencies protocols
7. Carry adequate waste management	7.1. Employ standard procedures of waste disposal and waste storage in the proper containers as per SOP
	7.2. Place the used PPEs in a designated bag, sealed and labelled as contagious waste
	7.3. Segregate the recycled and non-recycled wastes as per SOP
8. Maintain practices for Personal Hygiene at workplace	8.1 Take appropriate health and hygiene procedures at the workplace to avoid injuries and health issues
	8.2 Maintain social distancing in social gatherings at the workplace
	8.3 Use mask at the workplace to prevent mouth and nose from dust particles and dangerous bacteria
	8.4 Identify health concerns like fever, cold & cough, etc. for self, colleague and other family members
	8.5 Report any flu-like symptoms, fever, diarrhoea, sore throat, constant sneezing, coughing, runny nose and vomiting to the supervisor
	8.6 Undergo preventive health check-ups at regular intervals as per the SOP
9. Understand and practice soft skills	9.1 Assessor will rate the trainee on his ability to practice soft skills, including clear and concise communication, in day to day work with team and with higher authority

10. Demonstrate knowledge of concept and principles of basic arithmetic and financial calculation and apply knowledge of specific area to perform practical operations.	10.1. Apply basic arithmetic calculations for arriving dimensional parameters as per drawing. 10.2 Apply basic financial calculation to understand cost of materials & labour and basic concepts of profit/loss, 10.3 Engage in basic banking transactions as customer
11. Explain time management, entrepreneurship and manage/organize related task in day to day work for personal & social growth.	11.1 Ascertain appropriate time for the assigned task. 11.2. Execute the assigned task within time frame. 11.3. Manage own work within specified time. 11.4. Explain importance & factors affect the development of entrepreneurship. 11.5. Identify service providers for developing entrepreneur/business establishment.

### Detail of Employability Skills Syllabus – 75 hours

Sl. No.	Content	Details
1.	English Literacy & Communication Skills	<p>Accentuation (mode of pronunciation) on simple words, Diction (use of word and speech)</p> <p>Transformation of sentences, Voice change, Change of tense, Spellings. Reading and understanding simple sentences about self, work and environment. Construction of simple sentences, Writing simple English.</p> <p>Speaking with preparation on self, on family, on friends, classmates, on know, picture reading gain confidence through role-playing. Taking messages, passing messages on and filling in message forms Greeting and introductions office hospitality, Resumes or curriculum vita essential parts, letters of application reference to the previous communication.</p> <p>Communication and its importance, Principles of Effective communication, Types of communication – verbal, non-verbal, written, email, talking on the phone. Non-verbal communication – characteristics, components-Para-language, Body – language,</p> <p>Barriers to communication and dealing with barriers.</p> <p>Handling nervousness/ discomfort.</p> <p>Self-awareness, Importance of Commitment, Ethics and Values, Ways to Motivate Oneself, Personal Goal setting and Employability Planning.</p> <p>Manners, Etiquettes, Dress code for an interview, Do's &amp; Don'ts for an interview, Problem Solving, Confidence Building, Attitude.</p>
2.	I.T. Literacy	<p>Introduction, Computer and its applications, Hardware and peripherals, Switching on-Starting and shutting down of the computer.</p> <p>Basics of Operating System, WINDOWS, The user interface of Windows OS, Create, Copy, Move and delete Files and Folders, Use of External memory like pen drive, CD, DVD etc, Use of Common applications.</p> <p>Basic operating of Word Processing, Creating, opening and closing documents, use of shortcuts, Creating and Editing of</p>

		<p>text, Formatting the Text, Insertion &amp; creation of Tables, Printing document.</p> <p>Basics of Excel worksheet, understanding basic commands, creating simple worksheets, understanding sample worksheets, use of simple formulas and functions, Printing of simple excel sheets</p> <p>Internet, Concept of the Internet (Network of Networks), Meaning of World Wide Web (WWW), Web Browser, Website, Web page and Search Engines. Accessing the Internet using Web Browser, Downloading and Printing Web Pages, Opening an email account and use of email. Social media sites and its implication.</p> <p>Information Security and antivirus tools, Do's and Don'ts in Information Security, Awareness of IT – ACT, types of cybercrimes.</p>
3.	Entrepreneurship Skills	<p>Entrepreneurship vs. management, Entrepreneurial motivation. Performance &amp; Record, Role &amp; Function of Entrepreneur, Qualities of a Good Entrepreneur, SWOT and risk analysis. Concept &amp; application of PLC, Sales &amp; Distribution Management. Different Between Small Scale &amp; Large Scale Business, Market Survey, Method of marketing, Publicity and advertisement, Marketing Mix.</p> <p>Preparation of Project. Role of Various Schemes and institutes for self-employment i.e. DIC, SIDA, SISI, NSIC, SIDO, Idea for financing/non-financing support agencies to familiarizes with the Policies /Programmes &amp; procedure &amp; the available scheme.</p> <p>Project formation, Feasibility, Legal formalities i.e., Shop Act, Estimation &amp; Costing, Investment procedure – Loan procurement – Banking Processes.</p>
4.	Productivity & Quality Tools	<p>Definition, Necessity, Meaning of GDP.</p> <p>Personal / Workman – Incentive, Production linked Bonus, Improvement in living standard. Industry Nation.</p> <p>Skills, Working Aids, Automation, Environment, Motivation. How improves or slows down.</p> <p>Banking processes, Handling ATM, KYC registration, safe cash handling, Personal risk and Insurance.</p> <p>Meaning of quality, Quality characteristic. Definition, Advantage of small group activity, objectives of quality Circle, Roles and function of Quality Circles in Organization, Operation of Quality circle. Approaches to starting Quality Circles, Steps for continuation Quality Circles.</p> <p>The idea of ISO 9000 and BIS systems and their importance in maintaining qualities.</p> <p>Purpose of Housekeeping, Practice of Good Housekeeping. Basic quality tools with a few examples</p>