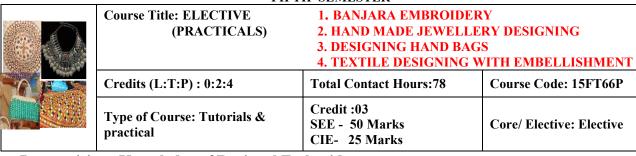
#### Government of Karnataka

#### **Department of Technical Education**

#### **Board of Technical Examinations, Bangalore**

# DIPLOMA IN APPAREL DESIGN AND FABRICATION TECHNOLOGY FIFTH SEMESTER



Prerequisites: Knowledge of Regional Embroidery

# **COURSE OBJECTIVES**

- 1. Visualize the different types of materials used for embellishment.
- 2. Various raw used for jewellery designing.
- 3. Produce textural effect to construct different designs.
- 4. Application of various traditional designs.
- 5. Formulate and inculcate various designs on fabric.

# At the end of the course the students should be able to:

Course Outcomes						
CO1	Create an appropriate designs and apply the same					
CO2	Produce various techniques in constructing and designing					
CO3	Compile various raw materials into a finished product					
CO4	Application of colours and designs on different fabrics.					

# **Mapping Course Outcomes with Program Outcomes**

	Course Outcome	Experiment linked	PO Mapped	Cognitive Level				
CO1	Create an appropriate designs and apply the same	1,2,3,4	1,2,3,4,5,7,8,9,10	U/A/ C				
	Produce various techniques in constructing and designing	1,2,3,4	1,2,3,4,5,7,8,9,10	A/C				
CO3	Compile various raw materials into a finished product	1,2,3,4	1,2,3,4,5,7,8,9,10	U/A				
CO4	Application of colours and designs on different fabrics.	1,2,3,4	1,2,3,4,5,7,8,9,10	A/C				
Total Hours of instruction 78 hrs for each Elective topic.								

U-Understanding; A-Analysis; App-Application, C- Create, E- Evaluation

# Course outcomes -Program outcomes mapping strength

Course	Programme Outcomes									
	1	2	3	4	5	6	7	8	9	10
ELECTIVE	3	3	3	3	3	0	3	3	3	3

# Level 3- Highly Addressed, Level 2-Moderately Addressed, Level 1-Low Addressed.

Method is to relate the level of PO with the number of hours devoted to the COs which address the given PO. If  $\geq$ 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 3 If 25 to 40% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 2 If 5 to 25% of classroom sessions addressing a particular PO, it is considered that PO is addressed at Level 1 If  $\leq$  5% of classroom sessions addressing a particular PO, it is considered that PO is considered not-addressed.

# **CONTENT**

Unit	Major Topics	Hours Allotted
1	BANJARA EMBROIDERY	78 hrs
2	HAND MADE JEWELLERY DESIGNING	78 hrs
3	DESIGNING HAND BAGS	78 hrs
4	TEXTILE DESIGNING WITH EMBELLISHMENT	78 hrs

# ELECTIVE -I BANJARA EMBROIDERY

- 1.1 Introduction to Banjara Embroidery
- 1.2 History
- 1.3 Adaptation of designs
- 1.4 Influence of colours
- 1.5 Stitches and sequences.

Note: Prepare a folder containing the above and submit the same for the end examination

Project: Design a Full skirt using BANJARA EMBROIDERY

OR

#### **ELECTIVE -II**

# HAND MADE JEWELLERY DESIGNING

- 1.1 Introduction Hand made jewellery
- 1.2 Adaptation of designs
- 1.3 Influence of colours
- 1.4 Accessories and sequences.

Note: Prepare a folder containing the above and submit the same for the end Examination

Project: Design a jewellery set - Ear Rings, Necklace, Bracelet, Bangles, finger rings,

**Anklets** 

Using Terracotta, Beads, Quill, Handmade Papers, M-seal, Stones,

OR

#### **ELECTIVE – III**

#### **DESIGNING HAND BAGS**

- 1.1 Introduction
- 1.2 Adaptation of designs
- 1.3 Influence of colours
- 1.4 Accessories and sequences.
- 1.5 Styles and patterns.

Note: Prepare a folder containing the above and submit the same for the end

# **Examination**

Project: Design and decorate the following – Mobile pouch, Shoulder bag and Luggage bag.

OR

# ELECTIVE – IV

### TEXTILE DESIGNING WITH EMBELLISHMENT

- 1.1 Introduction
- 1.2 Adaptation of designs
- 1.3 Influence of colours
- 1.4 Accessories and sequences.
- 1.5 Styles and patterns

Note: Prepare a folder containing the above and submit the same for the end Examination

Project: Design and decorate the following – Batik wall hanger, Dewan set and Bed spread with two pillow covers.

The students can select any one unit as a elective consulting HOD and subject staff member.

The folder should contain Synopsis, Method, Cost Estimation and Final Report

# COURSE ASSESSMENT AND EVALUATION

		What		To Who m	Frequency	Max. Marks	Evidence Collected	Course Outcomes
		CIE- Continuous Internal Evaluation	I A Tests	Stude nts	Two IA (Average marks of two IA tests are considered)	10	Blue Books	1 to 6
DIRECT ASSESSMENT					Record (Average marks of each exercise to be computed)	10	Record Book	
DIRECT ,			Class room Assign ments		Mini Project	05	Log of Activity	1 - 6
					TOTAL	25		
		SEE - SEMESTER END EXAMINA TION	End Exam		End Of the Course	50	Answer Scripts	ALL CO's
CT	CT	Student Feedback on course End of Course Survey		Stude nts	Middle Of The Course	Feed Back Fo	Feed Back Forms	
INDIRECT	ASSESSME NT				End Of The Course	Questionnair	ALL CO's	

<sup>\*</sup>CIE – Continuous Internal Evaluation

# Note:

- 1. I.A. test shall be conducted as per SEE scheme of valuation. However obtained marks shall be reduced to 10 marks. Average marks of two tests shall be rounded off to the next higher digit.
- 2. Rubrics to be devised appropriately by the concerned faculty to assess Student activities.

<sup>\*</sup>SEE – Semester End Examination

Note to I A Verifier: The following documents to be verified by CIE verifier at the end of semester

- 1 Blue book
- 2. Student suggested activities report for 05 marks
- 3. Student feedback on course regarding Effectiveness of Delivery of instructions and Assessment Methods

# MODEL OF RUBRICS FOR ASSESSING STUDENT ACTIVITY

Dimension	Scale							Students Score				
	Needs Improvement	Developing	Satisfactory	Good	Exemplary	1	2	3	4	5		
	1	2	3	4	5							
1.Research & gather information	Does not collect any information relating to the topic	Collects very limited information; some relate to the topic	Collects some basic information; most refer to the topic	Collects a good information; all refer to the topic	Collects a excellent deal of information; all refer to the topic	Ex: 2						
2.Fulfil team's roles & duties	Does not collect any information relating to the topic	Collects very limited information; some relate to the topic	Collects some basic information; most refer to the topic	Collects a good information all refer to the topic	Collects a excellent deal of information; all refer to the topic	3						
3.Shares work equally	Does not collect any information relating to the topic	Collects very limited information; some relate to the topic	Collects some basic information; most refer to the topic	Collects a good information all refer to the topic	Collects a excellent deal of information; all refer to the topic	4						
4.Listen to other Team mates	Does not collect any information relating to the topic	Collects very limited information; some relate to the topic	Collects some basic information; most refer to the topic	Collects a good information; all refer to the topic	Collects a excellent deal of information; all refer to the topic	5						
Grand Average/Total=(2+3+4+5)=14/4=3.5=4												

Note: The above rubric is only an example. The concerned Course Coordinator may devise appropriate rubrics for the assigned activity.

# SIXTH SEMESTER

# **ELECTIVE (PRACTICAL)**

# MODEL QUESTIONS

1 Prepare a swatch of Banjara embroidery. Size=10x10cms.

OR

1. Design and construct a hand bag.

OR

1. Prepare a Batik swatch using reactive cold dyes. Size=18x20cms.

OR

1. Design and prepare a pair of Ear ring and a bangle.

# **Scheme of Evaluation**

Time:- 3 hours Marks: 50

Design and Create	10 marks			
Working method	30 marks			
Finishing and Presentation	10 marks			
Total	50 marks			