

# **FACULTY OF VOCATIONAL STUDIES**

**SYLLABUS**

**of**

**Diploma in Textile Design**

**(Semester: I –II)**

**(Under Continuous Evaluation System)**

**Session: 2018-19**



**The Heritage Institution**

**KANYA MAHA VIDYALAYA  
JALANDHAR  
(Autonomous)**

**Diploma in Textile Design**  
**Schemes of Studies and Examination**  
**(Semester-I)**  
**Session 2018-19**

Course Code	Course Name	Course Type	Marks			Examination time in (hours)
			Total	Ext.	CA.	
DTDP-1231	Nature study	C	50	40	10	3
DTDP-1232	Design Development	C	50	40	10	3
DTDP- 1233	Surface Ornamentation	C	100	80	20	4
DTDP-1234	Fabric Construction : Weaving	C	50	40	10	3
SECF-1492	*Foundation Programme	VBCC	25	25	-	1
Total marks		250				

Note –\* Marks of these courses will not be added in total marks. Only grades will be provided.

**Diploma in Textile Design**  
**Schemes of Studies and Examination**  
**(Semester-II)**  
**Session 2018-19**

Course Code	Course Name	Course Type	Marks			Examination Time in (hr)
			Total	Ext.	CA.	
DTDP-2231	Design Development and Colorways	C	50	40	10	3
DTDP-2232	Printing	C	100	80	20	4
DTDP- 2233	Traditional Textiles	C	50	40	10	3
DTDP-2234	CAD	C	50	40	10	3
SECM-2502	*Moral Education Programme	VBCC	25	25	-	1
Total marks		250				

Note –\* Marks of these courses will not be added in total marks. Only grades will be provided.

**Diploma in Textile Design (Semester I)****SESSION 2018-19****Nature Study  
(Practical)****Course code: DTDP-1231****Examination Time: 3hrs****Total Marks: 50****Ext: 40****CA: 10****INSTRUCTION FOR THE PAPER SETTER**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL**

Nature Study

Pencil, Water Colours, Poster Colours, Crayons.

- Flowers
- Birds
- Vegetables
- Leaves
- Fruits
- Feathers

**Books Recommended:**

1. James Stockton : Designers Guide To Colour (Vol. I, II, III, IV), Paris ; Chronicle Books;1991.
2. Paulette Fedrab : Landscape in Pen and Wash, London ; Walter Foster ; 1996.
3. Smith Ston : How to Draw & Paint- Water Colour & Gouache, New Delhi : Penguin Books ; 1987
4. Walter Foster : How to Draw & Paint- 'Flowers' London ; Walter Foster ; 1996.

**Diploma in Textile Design (Semester I)****SESSION 2018-19****Design Development  
(Practical)****Course code: DTDP-1232****Examination Time: 3hrs****Total Marks: 50****Ext: 40****CA: 10****INSTRUCTION FOR THE PAPER SETTER**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL****A. Different types of Designs**

1. Floral Design
2. Geometrical Design
3. Abstract Design

**B. Types of lines: Thick and Thin**

1. Straight: Horizontal/Vertical/Diagonal /Zigzag
2. Curved: Circular/Wavy/Scrawl.

**Books Recommended:**

1. Susan Miller & Joost Elfers : Textile Design, London : Thames & Hudson ; 2003.
2. Norah Gillah : Design and Patterns, London : Thames & Hudson ; 2003
3. Smith Ston : How to Draw & Paint- Water Colour & Gouache, New Delhi : Penguin Books ; 1987
4. Walter Foster : How to Draw & Paint- 'Flowers' London ; Walter Foster ; 1996.

**Diploma in Textile Design (Semester I)**

**SESSION 2018-19**

**Surface Ornamentation  
(Practical)**

**Course code: DTDP-1233**

**Examination Time: 4hrs**

**Total Marks: 100**

**Ext: 80**

**CA: 20**

**INSTRUCTION FOR THE PAPER SETTER**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL**

1. Hand painting
2. Spray Painting
3. Tie and Dye

**Books Recommended:**

1. Murphy and Crill: Tie-Dyed Textiles of India, Ahmedabad: Mapin Publishing; 1997
2. Tie-dyed textiles of India :Publisher – Rizzoi, 1991
3. Fabric surface desig: Publisher – Cheryl Rezendes, 2013
4. Indian Textile, Publisher – Prestel,2014

**Diploma in Textile Design (Semester I)****SESSION 2018-19****Fabric Construction: Weaving  
(Practical)****Course code: DTDP-1234****Examination Time: 3hrs****Total Marks: 50****Ext: 40****CA: 10****INSTRUCTION FOR THE PAPER SETTER**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL**

Sample making by various weaving techniques :

- Plain weave: Rib & Basket weave
- Twill weave
- Satin weave
- Diamond weave
- Pile weave

**Books Recommended:**

1. Bernard P. Corbman "Fiber to Fabric" J. E. Booth "Textile testing"
2. Gupta. S, Garg. N, Saini. R "Clothing Textile and Laundry"
3. Kalyani: textbook of clothing, textile and laundry (sushma gupta, neeru garg, renu saini)
4. Norman Hollen and Jane Saddler, "Textiles" Second Edition. (1949), The Macmillan
5. Katarine Paddock, Textile Fibres and their Use-Sixth edition, (1954) –Oxford & IBH Publishing Co., Calcutta, Bombay, New Delhi.
6. Kanwar Varinder Pal Singh, Introduction to Textile, Kalyani Publisher.

**Diploma in Textile Design (Semester II)****SESSION 2018-19****Design Development & Colourways  
(Practical)****Course code: DTDP-2231****Examination Time: 3hrs****Total Marks: 50****Ext: 40****CA: 10****INSTRUCTION FOR THE PAPER SETTER**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL**

1. Introduction to colour & colour wheel.
2. Color Schemes: Related ( Monochromatic, Analogous) Contrast (Achromatic, Simple
3. Complementary, Double Complementary, Split Complementary ,Triad )
4. Dimensions of color: Hue, Value, Intensity.(separate sheets of value and intensity charts)
5. Different types of textures ( denim, fur, velvet, satin, corduroy)

**Books Recommended:**

1. Norah Gillah : Design and Patterns, London : Thames & Hudson 2003.
2. Smith Ston : How to Draw & Paint- Water Colour & Gouache, New Delhi : Penguin Books ; 1987
3. Be an Artist in 10 Steps, Ian Sidaway, Patricia Seligman
4. Stan Smith, "The Illustration handbook" 1984 by Macdonld Co.



**Diploma in Textile Design (Semester II)**

**SESSION 2018-19**

**Printing  
(Practical)**

**Course code: DTDP-2232**

**Examination Time: 4hrs**

**Total Marks: 100**

**Ext:80**

**CA:20**

**INSTRUCTION FOR THE PAPER SETTER**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL**

- Learning different printing techniques
  1. Screen Printing
  2. Block printing
  3. Stencil printing
- Make any 5 articles using above techniques

**Books Recommended:**

1. Fabric surface design: Publisher – Cheryl Rezendes, 2013
2. Indian Textile, Publisher – Prestel, 2014
3. Block Printed Textiles of India, Imprints of Culture, Publisher – Niyogi Books, 2015
4. Handbook on Printing Technology, Publishers – Asia Pacific Business Press Inc., 2017

**Diploma in Textile Design (Semester II)**

**SESSION 2018-19**

**Traditional Textiles  
(Practical)**

**Course code: DTDP-2233**

**Examination Time: 3hrs**

**Total Marks: 50**

**Ext: 40**

**CA: 10**

**INSTRUCTION FOR THE PAPER SETTER**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL**

Sample making of following traditional embroideries

- Kasida of Kashmir
- Phulkari of Punjab
- Kutch of Gujarat
- Chikankari of Uttar Pradesh
- Kantha of Bengal
- Kasuti of Karnataka

**Books Recommended:**

1. Indian Embroidery – Savitri Pandit.
2. Bhatnagar, Parul – Traditional Indian Textiles
3. Irwin and Hall Indian Embroideries, Published by S.R. Bastikar, P.B. 28, Ahmedabad.
4. Dongerkery, Kamala S., Romance of Indian Embroidery, 1951, Thacker & Co. Ltd. Bombay.
5. Dhamija Jasleen., The Kanthas of Bengal, 1971, The Times of India Annual.

**Diploma in Textile Design (Semester II)**

**SESSION 2018-19**

**CAD  
(Practical)**

**Course code: DTDP-2234**

**Examination Time: 3hrs**

**Total Marks: 50**

**Ext: 40**

**CA: 10**

**INSTRUCTION FOR THE PAPER SETTER**

- Paper will be set jointly by the internal and external examiner on the spot.

**PRACTICAL**

1. Introduction to coral draw and its tools.
2. Create compositions: floral, traditional, geometrical and abstract.
3. Create textures: Tie & dye , net, denim, leather, corduroy

**Book Recommended:**

1. C.E. Bezan: Computer Aided Design & Manufacturers, Ahmedabad: Mapin Publishing :2000.
2. David Bedworth and Philip Wolfe “Computer Integrated Design and Manufacturing”
3. M P Groover “Automation, Production systems and Computer Integrated Manufacturing”
4. Kogent Learning Solution Inc.-CorelDRAW X7 in SIMPLE STEPS, 2014, Published by dreamtech press.
5. Garry David Bouton – CorelDRAW X7: The Official Guide, Publisher: McGraw-Hill/Osborne Media.