| Name of Faculty | $:$ | Faculty of Design |
| :--- | :---: | :--- |
| Name of Program | $:$ | Diploma in Design(D.Des.) |
| Course Code | $:$ | 1DFD04 |
| Course Title | $:$ | Pattern Making |
| Type of Course | $:$ | Professional Core (PC) |
| Year of Introduction | $:$ | 2023-24 |


| Prerequisite | $:$ | -- |
| :--- | :--- | :--- |
| Course Objective | $:$ | Develop creative ability in Pattern Making. |
| Course Outcomes | $:$ | At the end of this course, students will be able to: |
|  | CO1 | Apply knowledge of fundamental principles to introduce trendy <br> design elements in fashion |
|  | CO2 | Learn flat pattern making principles, techniques and skills <br> required. |
|  | CO3 | Apply the fundamental techniques for development of new <br> patterns. |
|  | CO4 | Developing skill in sketching and designing various accessories |

## Teaching and Examination Scheme

| Teaching Scheme (Contact <br> Hours) |  |  | Credits | Examination Marks |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Theory Marks |  | Practical Marks |  | Total |  |
| L | T | P |  | SEE | CIA | SEE | CIA | Marks |
| 3 | 0 | 4 |  | 70 | 30 | 30 | 20 | 150 |

Legends: L-Lecture; T-Tutorial/Teacher Guided Theory Practice; P-Practical,C - Credit, SEE - Semester End Examination, CIA - Continuous Internal Assessment (It consists of Assignments/Seminars/Presentations/MCQ Tests, etc.))

## Course Content

| Module <br> No. | Topics | Teaching <br> Hours | Weightage | Mapping with <br> CO |
| :---: | :--- | :---: | :---: | :---: |
| I | Introduction to pattern making <br> 1. Introduction to pattern making <br> 2. Pattern making tools <br> 3.Pattern making terms and <br> techniques <br> 4.Fabric terms | 20 | $15 \%$ | CO 1 |
| II | Basic Pattern Set <br> 1. Creating basic pattern template on <br> scale | 20 | $15 \%$ | CO 2 |
| III | Pattern making principles <br> 1. Darts and their manipulation <br> 2. Contouring | 30 | $30 \%$ | CO 2 |


|  | 3. Added fullness principles |  |  |  |
| :---: | :--- | :---: | :---: | :---: |
| IV | Skirts/Sleeves/collars/dresses <br> 1. Skirt/circles <br> Flared, gathered, pegged, gored, <br> drindle, wrap, circular skirts- <br> godets |  | $20 \%$ | CO 3 |
| Sleeves-Puff, cap, petal, lantern, <br> bell, leg-o-mutton, kimono, raglan, <br> dolman | 30 | 3. Collars <br> 4. Dresses with waistline seam, <br> without seam, gather or pleats, <br> princess line | 20 | CO 4 |
| VDesign process for garment making <br> Move from design to final product <br> including making paper pattern, <br> sourcing of fabric, cutting, <br> constructing final pattern, costing. | $20 \%$ |  |  |  |


| Suggested Distribution of Theory Marks Using Bloom's Taxonomy |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Level | Remembrance | Understanding | Application | Analyse | Evaluate | Create |
| Weightage | 20 | 20 | 20 | 10 | 10 | 20 |

NOTE: This specification table shall be treated as a general guideline for the students and the teachers. The actual distribution of marks in the question paper may vary slightly from above table.

## Reference Books

| Sr. No. | Name of Reference Books |
| :---: | :--- |
| 1 | Ernestine Kopp, Vittorina Rolf, Beatrice, Zelin "Designing Apparel through the Flat <br> Pattern" - Art production |
| 2 | Erwin Mable D., Practical Dress Design, Principles of fitting and Pattern making, The <br> Macmillan co. New York, 1954. |
| 3 | Helen Joseph Armstrong "Pattern making for Fashion Designing", Pearson Education, <br> Inc, Harper Collins Publishers, copyright 1995. |
| 4 | Normar R Hollen\& Carolyn J Kundell "Pattern Making by Flat pattern method- Burgess <br> Publishing Co. Minnesota, 1972. |
| 5 | Pepin, Modern Pattern Drafting, Modern Pattern Design, Funk and Wagnalls Co. New <br> York, London, 1992. |
| 6 | Zarapkar K. R., 'Zarapkar System of cutting published by A. K. Gala for Navneet <br> Publication India, Ltd. 1994 |

