

DR. BABASAHEB AMBEDKAR MARATHWADA UNIVERSITY, AURANGABAD.



CIRCULAR NO./SYLLABUS./Faculty of INTERDISCIPLINARY STUDIES./B.VOC./68/2021.

It is hereby informed to all concerned that, on the recommendation of Ad-hoc Board in Vocational Studies and Dean, Faculty of Interdisciplinary Studies, the Hon'ble Vice-Chancellor has **accepted the curriculum of following B.Voc. Courses under Choice Based Credit and Grading System** in his emergency powers under Section-12 [7] of the Maharashtra Public Universities Act, 2016 on behalf of the Academic Council as appended herewith:

Sr.No.	Course Name	Semester
1.	B.Voc in Theatre Techniques	I & II
2.	B.Voc in Performing folk Art	I & II
3.	B.Voc in Fashion Designing	OneYear Diploma
4.	B.Voc in Media & Entertainment	I & II
5.	B.Voc in Rural Health care & sanitation	I & VI
6.	B.Voc in Music	I & II
7.	B.Voc in Sports Physical Education and Fitness	III & VI

This is effective from the **Academic Year 2020-21 and 2021-22** and onwards. This curriculum is also available on the University website www.bamu.ac.in.

All concerned are requested to note the contents of the circular and bring notice to the students, teachers and staff for their information and necessary action.

University campus,
Aurangabad-431 004.

Ref. No.SU/B.voc./Curri./2021-22/

Date: 13.12.2021

5273-83 *****

**Deputy Registrar,
Academic [Syllabus]
Section.**

Copy forwarded with compliments to :-

- 1] **The Principal All Affiliated Concerned Colleges, Dr.Babasaheb Ambedkar Marathwada University, Aurangabad.**
- 2] **The Director, University Network & Information Centre, UNIC, with a request to upload the curriculum along with this Circular on University Website.**

Copy to :-

- 1] The Director, Board of Examinations & Evaluation, Dr.BAMU, A'bad
- 2] **The Concerned Section, Examination Branch,**
- 3] The Section Officer, [Eligibility Unit],
- 4] **The Programmer [Computer Unit-1] Examinations, section, Dr.BAMU, A'bad**
- 5] **The Programmer [Computer Unit-2] Examinations, section, Dr.BAMU, A'bad**
- 6] The In-charge, [E-Suvidha Kendra],
- 7] The B.Voc Section, Dr.BAMU,A'bad
- 8] The Public Relation Officer,
- 9] The Record Keeper,

**DR. BABASAHEB AMBEDKAR
MARATHWADA UNIVERSITY
AURANGABAD**



SYLLABUS OF
BACHELOR OF VOCATIONAL
IN
Fashion Designing
One Year Diploma Course
Choice Based Credit System

Effective from the Academic Year
2020-21 & Onwards

Dr. Chetna P. Sonkamble
Dr. CHETNA P. SONKAMBLE
Dean
INTERDISCIPLINARY STUDIES
Dr. Babasaheb Ambedkar Marathwada
University, Aurangabad

Uniform Curriculum Structure of One Year Diploma in Fashion Designing
Apparel Made Ups and Home Furnishing Council

Sr. No	Course Code	Name of the Course	Contract Hours Per Week		Evaluation Scheme (Marks)		Credit
			L	P	CIA	SEE	
Semester I			General Academic Component				
1	VOC101	Functional English	4	0	20	80	4
2	VOC102	Computer Skill	1	2	15	35	2
3	VOC103	Introduction to Fashion Designing	2	0	10	40	2
4	VOC104	Extension Education and Basics Skill Soft Skill and Personality Development	4	0	20	80	4
Semester I			Skill Development Component				
5	VOC111	Psychology of Colors	4	0	20	80	4
6	VOC112	Types of Pockets, Zippers and Pleats	1	2	15	35	2
7	VOC113	Construction of Baby Suits, Skirt, Blouse, Salwar Kurti, Neckline Collar and Sleeves	1	3	20	80	4
8	VOC114	Fabric Sourcing, Pattern Making, Sizing and Measurement	1	3	20	80	4
9	VOC115	Fashion Ornamentation	1	3	20	80	4
Total			19	13	160	590	30
Semester II			General Academic Component				
1	VOC201	Linguistic Proficiency/English	4	0	20	80	4
2	VOC202	Fashion Marketing and Management	2	0	10	40	2
3	VOC203	Introduction to Entrepreneurship, IPR and Developing a Business Plan	2	0	10	40	2
4	VOC204	Energy and Environment	4	0	20	80	4
Semester II			Skill Development Component				
5	VOC211	Understanding Textile Yarn and Fabrics	4	0	20	80	4
6	VOC212	Sizing, Grading and Measurements	1	2	15	35	2
7	VOC213	Fashion Illustration	1	3	20	80	4
8	VOC214	Pattern Completion and Garment Construction	1	3	20	80	4
9	VOC215	Draping Techniques, Garment Construction, Dying, Printing and Embroidery	1	3	20	80	4
Total			20	11	155	595	30

Abbreviation: L – Lecture(Theory), P-Practical, CIA – Class Internal Assessment, SEE- Semester End Exam

Total Credits (One Year) : 60

Total Marks: 1500

6/12/2021

Uniform Curriculum Structure of One Year Diploma in Fashion Designing

Apparel Made Ups and Home Furnishing Council

Sr. No.	Course Code	Particulars	Name of the Course	Contract Hours Per Week	Evaluation Scheme (Marks)	Credit
				L P	CIA SEE	
Semester I						
1	VOC101		Functional English	4 0	20 80	4
2	VOC102	L	Computer Skill	1 0	5 5	1 2
		P		0 2	10 30	1
3	VOC103		Introduction to Fashion Designing	2 0	10 40	2
4	VOC104		Extension Education and Basics Skill Soft Skill and Personality Development	4 0	20 80	4
Semester I						
5	VOC111		Psychology of Colors	4 0	20 80	4
6	VOC112	L	Types of Pockets, Zippers and Pleats	1 0	5 5	1 2
		P		0 2	10 30	1
7	VOC113	L	Construction of Baby Suits, Skirt, Blouse, Salwar Kurti, Neckline Collar and Sleeves	1 0	10 30	1 4
		P		0 3	10 50	3
8	VOC114	L	Fabric Sourcing, Pattern Making, Sizing and Measurement	1 0	10 30	1 4
		P		0 3	10 50	3
9	VOC115	L	Fashion Ornamentation	1 0	10 30	1 4
		P		0 3	10 50	3
Total				19 13	150 600	30
Semester II						
1	VOC201		Linguistic Proficiency/English	4 0	20 80	4
2	VOC202		Fashion Marketing and Management	2 0	10 40	2
3	VOC203		Introduction to Entrepreneurship, IPR and Developing a Business Plan	2 0	10 40	2
4	VOC204		Energy and Environment	4 0	20 80	4
Semester II						
5	VOC211		Understanding Textile Yarn and Fabrics	4 0	20 80	4
6	VOC212	L	Sizing, Grading and Measurements	1 0	5 5	1 2

7	VOC213	P			0	2	10	30	1
		L	Fashion Illustration		1	0	10	30	1
		P			0	3	10	50	3
8	VOC214	L	Pattern Completion and Garment Construction		1	0	10	30	1
		P			0	3	10	50	3
9	VOC215	L	Draping Techniques, Garment Construction, Dying, Printing and Embroidery		1	0	10	30	1
		P			0	3	10	50	3
Total					20	11	15	600	30

Syllabus

APPARAL MADE UPS AND HOME FURNISHING COUNCIL

Name of the Course : **Diploma in Fashion Designing (One Year Course)**

Semester : **I**

Paper Number and Title : **VOC 101 L (Theory):Functional English**

Credit : **4**

Total Marks : **100 (CIA: 20 and SEE: 80)**

Work Load per Week : **04Lectures/Period** **Duration:45 Minutes per Lecture**

Objectives

To provide students with fundamental backgrounds of communicative English.

Unit I: Functional Grammar Elements

Recapitulation of Grammar – Noun, Verb (Classifications), Infinitive and Gerunds, Auxiliaries and Modals, Passivity, Conditionals, Concord, Articles, Conjunction, Prepositions, Pronouns, Adverbs; Active and Passive Voice; Question Tag

Unit II: Tenses

Present Tense, Past Tense, Future Tense (all four types to be included in each).

Unit III: Sentence Formation

Types of Sentences – Simple, Complex, Compound; Phrases; Clauses; Synthesis of Sentences; Transformation of Sentences; Direct and Indirect Speech

Unit IV: Basic Verbal Communications

Introducing yourself (The communicator); introducing people to others; giving personal information; Getting people's attention and interrupting; Giving instructions and seeking Clarifications; Making requests and responding to requests.

Unit V: Basic Writing Skill

Writing Notices; Drafting Agendas; Writing minutes; Note taking; Writing applications for various jobs, referring to the ads.; Writing summary; Writing advertisements,

References:

1. High School Grammar and Composition; Wren and Martin; Fifteenth Edition; Blackie Elt Books; India; ISBN- 978-81-219-0009-6
2. Synergy: Communication in English and Study Skills; Board of Ed.; 2008; Orient Blacks wan; India; ISBN- 978-81-250-3577-0
3. Business Communicator – V.K. Jain, O. P. Biyani, S. Chand, New Delhi.

Suggested Reading:

1. Macmillan Foundation English – R. K. Dwivedi, A. Kumar: Macmillan India Ltd. 2001
2. The Art of Powerful Communication – Dinesh K. Vohra, Are Maria Publications, Pune.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: I
Paper Number and Title	: VOC 102 L (Theory):Computer Skill
Credit	: 1
Total Marks	: 10 (CIA: 5 and SEE: 5)
Work Load per Week	: 01 Lecture/Period
	Duration: 45 Minutes per Lecture.

Objectives:

1. To facilitate the students to study basic computer skills using application software tools.
2. To facilitate the students to make functional use of computer skills inteaching – learning and day to day occupational necessities.

Unit I: Word Processing

1. Overview of Word Processing,
2. Creating and Editing a Document,
3. Revising and Refining a Document,
4. Using Additional Word Features,
5. Changing the Display of the Document,
6. Using Standard Templates, and,
7. Using Mail Merge.

Unit II: Spreadsheet Applications

1. Overview of Excel,

2. Creating and Editing Using Charts Managing a Workbook,
3. Using of Basic mathematical Formulae, and,
4. Sorting and Filtering of data in a workbook.

Unit III: Presentation Graphics

1. Overview of Presentation Graphics,
2. Creating a Presentation, and,
3. Modifying and Refining a Presentation Using Advanced Presentation Features.

Unit IV: Database Management Systems

1. Overview,
2. Creating a Database,
3. Modifying a Table,
4. Creating Forms,
5. Queries and Reports, and,
6. Protecting the Database.

Unit V: Internet

1. Internet Basics,
2. Navigating the Web,
3. Finding Information on the Web,
4. Communication Using E-Mail,
5. Sending SMS through Web, and,
6. Creating a Blog.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: I
Paper Number and Title	: VOC 102 Lab (Practical):Computer Skill
Credit	: 1
Total Marks	: 40 (CIA: 10 and SEE: 30)
Work Load per Week	: 02 Practical
	Duration: 45 Minutes per Practical.

Practical

Activity I: Word Processing

1. Creating Notice,
2. Revising notice,
3. Creating notice for different classes,
4. Changing the display of created notice,
5. Create notice using standard templates, and,
6. Apply mail merge to send a notice.

Activity II: Spreadsheet Applications

1. Creating attendance sheet,
2. Creating a chart,
3. Managing Attendance Sheet, and,
4. Application of basic mathematical formulae.

Activity III: Presentation Graphics

1. Creating a Annual Day Presentation,
2. Modifying and Refining Presentation, and,
3. Advanced Features for Presentation.

Activity IV: Database Management Systems

1. Creating a Student Database,
2. Modifying a Student Database,
3. Creating Form for Student Database,
4. Creating Report, and,
5. Protecting a Student Database.

Activity V: Internet

1. Navigating the web site,
2. Searching result on the web,
3. Communicate result to your friends,
4. Communicate through SMS through Web service, and,
5. Creating a blog using Wordpress.com.

References:

Text:

1. Microsoft Office Word 2007 a Beginners Guide: A Training Book of Microsoft Word 2007, By W.R. Mills, United States of America, Bloomington, Indiana.

2. Microsoft Office Excel 2007: Comprehensive Concepts and Techniques, By Greg B.Shelly, Thomas J. Cushman, Jeffrey J. Quesnay. .
3. Microsoft Office Power Point 2007: Illustrated Introductory: Introductory, By David Beskeen
4. Microsoft Office Access 2007: Comprehensive Concepts and Techniques, By Thomas J. Cushman, Philip J. Pratt
5. Basic Internet, By O.H.U. Heathcoat

Suggested Reading:

1. Microsoft Office Word 2007: Illustrated Co: Illustrated Complete, By Jennifer A. Duffy, Carol M. Cram
2. Sams Teach Yourself Microsoft Office 2007 All in One, By Greg Perry
3. Microsoft Office Power Point 2007: Top 100 Simplified Tips & Tricks, By Paul McFedries.
4. Microsoft Office 2007 Power Point: A Training Book for Microsoft Power Point 2007, By W. R. Mills
5. New Perspectives on Microsoft Office Access 2007, Comprehensive, Joseph J.Adamski, Kathleen T. Finnegan

Name of the Course : **Diploma in Fashion Designing (One Year Course)**
Semester : **I**
Paper Number and Title: **VOC 103 L (Theory): Introduction to Fashion Designing**
Credit: **2**
Total Marks: **50 (CIA: 10 and SEE: 40)**
Work Load per Week: **02 Lectures/Period** **Duration: 45 Minutes per Lecture**

OBJECTIVES:

1. To enable Students to understand Fashion Cycle and Terminology,
2. To get acquainted with Fashion Designing, and,
3. To understand basics of Fashion Designing.

Unit – I: Terminology and Fashion Cycle

1. Fashion Terminology,
2. Features of Fashion,
3. Principles of Fashion,
4. Sources of Fashion inspiration,
5. Factors affecting on Fashions,
6. Fashion Cycle,
7. Theories of Fashion Adoption, and
8. Fashion Leaders and Followers.

Unit - II: Fashion Designing

1. Elements of Design, and,
2. Principles of Design,

Unit –III: Basics of Fashion Design

1. Line – i Directing and ii Dividing,
2. Shape – i Geometric, ii Natural, iii Non-Objective and iv Silhouette, and,
3. Components of Fashion- Types, Importance and applications of Silhouette, Style , Texture, Seams, Trims, Fabric details and Color,

Unit –IV: Introduction to Fashion Design Industry

1. Study of Fashion Markets and Its Segments, and
2. Designers- International and Domestic, Role of Designers in Fashion Industry

References:

- 1) Booth J. E. (1996); Principles of Textile Testing; New Delhi; CBS Publishers and Distributors Pvt. Ltd.
- 2) Corbman P.B. 1983; Textiles: Fiber to Fabric; McGraw-Hill Publishers
- 3) Madhulika P. 2013; Weaving. New Delhi: Random Publishing

Name of the Course : Diploma in Fashion Designing (One Year Course)
Semester : I

Paper Number and Title : VOC 104 L (Theory) – Extension Education, Basic Skill, Soft Skill and Personality Development

Credit : 4

Total Marks : 100 (CIA: 20 and SEE: 80)

Work Load per Week : 04 Lectures/Period

Duration: 45 Minutes per Lecture

OBJECTIVES:

1. To know scope and principles of Extension Education,
2. To get acquainted with Extension Education,
3. To understand Basic & Soft Skill with examples,
4. To know to develop Soft Skill and Personality, and,
5. To get acquainted with Role of Soft Skill and Personality Development.

Unit – I: Extension Education

1. Definition of Extension Education,
2. Scope,
3. Principles,
4. Process – Formal and Informal, Non-formal Education, and,
5. Extension Education Process

Unit – II: Communication Skills

1. Introduction to Communication,
2. Elements of Communication,
3. Communication process, and,
4. Types of Communication – Verbal, Non-verbal and Visual.

Unit – III: Training

1. Meaning of training,
2. Types of training,
3. Phases of training, and,
4. Designing training programme

Unit –IV: Demonstration

1. Meaning and Types.

Unit –V: Definition of Basic and Soft Skill

1. Attributes of Basic & Soft Skills
2. Types of Basic & Soft Skills, and,
3. Importance of Basic & Soft Skills.

Unit-VI: Personality Development

1. Definition of Personality,
2. Types of Personality, and,

3. Points to Improve Personality.

References :

1. O. P. Dahama (1979) Extension and Rural welfare; New Delhi; Ram Prasad and Sons
2. Dipak Kumar Bhattacharya (2015); Training and Development; New Delhi; sage publication limited
3. H. C. Ghee, W. and Thayer, P.W. (1961). Training in Business and Industry; New York John Wiley and sons.
4. Tadsare

Name of the Course : Diploma in Fashion Designing (One Year Course)

Semester : I

Paper Number and Title: VOC III L (Theory) –Psychology of Colors

Credit : 4

Total Marks : 100 (CIA: 20 and SEE: 80)

Work Load per Week : 04 Lectures/Period Duration: 45 Minutes per Lecture

OBJECTIVES:

1. To understand basics of Colors,
2. Color Production and Skill,
3. Color type & Pattern, and,
4. Influence of Clothing Colors

Unit- I: Basics of Colors

1. Definition of Colors,
2. Characteristics of Color – i Hue, ii Value and iii Chroma, and,
3. Color Dimensions

Unit – II: Color Production and Scheme

1. Color Production- i. Primary, ii Secondary and iii Tertiary, and,
2. Color Scheme – i. Monochromatic, ii Analogous, iii Complementary, iv Split and v. Trade

Unit – III: Color Type and Pattern

1. Color Types: i. Warm, ii. Cool and iii. Natural, and,
2. Color Pattern: i. Complexion and ii. Body Shape.

Unit – IV: Influence of Clothing Colors

1. Complexion
2. Body shape
3. Age,
4. Fashion,
5. Occasion,
6. Emotions, and,
7. Seasons.

Unit- V: Colors for different occasions and ceremonies, and Sex differences in use of colors.

References:

1. Horn, Marilyn J. (1968); The second Skin, , Houghton Mifflinco., USA
2. Vincent Brome (1978): Jung, GranadaPublishing, London, TorontoSydney, New York
3. Comdex Fashion Design Vol.I (Fashion Concepts), Authored by-Dr.NavneetCaur.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: I
Paper Number and Title	: VOC 112L (Theory)–Types of Pockets Zippers and Pleats
Credit	: 1
Total Marks	: 10 (CIA: 5 and SEE: 5)
Work Load per Week	: 01 Lecture /Period
	Duration: 45 Minutes/Lecture

OBJECTIVES:

1. To understand various types of Pockets, Zippers and Pleats.

Unit –I

1. Pockets:
 - i. Comparison of pockets and important preliminaries
 - ii. Types of Pockets - Patch Pockets, and Inside Pockets..
2. Zippers :
 - i. Basic types of Zippers: Chain, Invisible, and Separating. and
 - ii. Basic Applications of Zipper – Centered Zipper, Lapped Zipper, Fly form, Invisible, Separating.
3. Pleats: Box, Inverted, and Accordion Pleats /Side Pleats.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: I
Paper Number and Title	: VOC 112 Lab (Practical) –Construction of Pockets Zippers and Pleat
Credit	: 1
Total Marks	: 40 (CIA: 10 and SEE: 30)
Work Load per Week	: 02 Practical Duration: 45 Minutes per Practical

Practical

1. Construction of Patch and Inside Pockets,
2. Construction of Zippers- Centered Zipper, Lapped Zipper, Fly form, Invisible, Separating, and
3. Construction of Pleats- Box, Inverted, and Accordion Pleats /Side Pleats

References:-

1. Complete Guide to Sewing-The Readers Digest, Association, Inc.
2. Smith Alison 1999, Complete book of sewing, Dorling Kindersley

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: I
Paper Number and Title	: VOC 113 L (Theory)–Construction of Baby Suit, Skirt, Blouse, Salwar & Kurties, Neckline Collars and Sleeves
Credit	: 1
Total Marks	: 40 (CIA: 10 and SEE: 30)
Work Load per Week	: 01 Lecture/Period Duration: 45 Minutes per Lecture

OBJECTIVES: To develop Skill in construction of Garments.

Unit -I:Dress

1. Baby Suit,
2. Skirt,
3. Blouse, and
4. Salwar & Kurties.

Unit – II: Necklines

1. Round,
2. Horseshoe,
3. Square,
4. Glass, and,

5. V and Boat Neck.

Unit -III: Collars

1. Flat,
2. Band,
3. Ruffle and
4. River.

Unit- IV : Sleeves

1. Straight,
2. Basic Raglan,
3. Dolman and Petal Sleeves.

Name of the Course : **Diploma in Fashion Designing (One Year Course)**

Semester : **I**

Paper Number and Title : **VOC 113 Lab (Practical) – Construction of Baby Suit, Skirt, Blouse, Salwar & Kurties, Neckline Collars and Sleeves**
Credit : **3**

Total Marks : **60 (CIA:10 and SEE:50)**

Work Load per Week : **03 practicals** Duration: **45 Minutes per Practical**

Practical:

Construction of

1. Dress,
2. Necklines,
3. Collars, and
4. Sleeves.

References:

1. Complete Guide to Sewing-The Readers Digest, Association, Inc.
2. Smith Alison 1999, Complete book of sewing, Dorling Kindersley

Name of the Course : Diploma in Fashion Designing (One Year Course)

Semester : I

Paper Number and Title : VOC 114 L– Fabric Sourcing, Pattern Making, Sizing and Measurement
Credit : 1

Total Marks : 40 (CIA: 10 and SEE: 30)

Work Load per Week : 01 Lecture/ Period Duration: 45 Minutes per Lecture

OBJECTIVES: To understand Sourcing Material, Pattern Making, Sizing and Measurements.

Unit-I: Sourcing Material and Contractor

1. Definition of Sourcing,
2. Types,
3. Merchandisers in Sourcing, and
4. Factors affecting Fabric Sourcing.

Unit- II: Patternmaking

1. Definition,
2. Types of Pattern Making
3. Basic Blocks/ Adoption
4. Dart, Tucks, Seams and Silhouettes and there types,
5. Dart Manipulation, and
6. Tools and Equipements of Pattern Making.

Unit -III: Sizing and Measurements

1. Standard Measurements and
2. Figure Types.

Name of the Course : Diploma in Fashion Designing (One Year Course)

Semester : I

Paper Number and Title : VOC 114 Lab (Practical)– Taking Body Measurement, Preparation of Basic Blocks, Dart Manipulation, and Introduction and Use of Equipment of Pattern Making
Credit : 3

Total Marks : 60(CIA: 10 and SEE: 50)

Work Load per Week : 03 Practical Duration: 45 Minutes per Practical

Practical

1. Taking Body Measurement- Vertical & Horizontal and Figure Type,
2. Preparation Of Basic Blocks- Dart, Tucks, Seams and there types,
3. Dart Manipulation, and
4. Introduction and Use of Tools and Equipements of Pattern Making.

Reference:

1. Helen Joseph Armstrong 2013 Pattern making for fashion design, 5th edition, publisher Pearson's education India
2. Complete guide to sewing, the readers digest association Inc.
3. Metric pattern cutting 1976 Winifred Aldrich. S 3rd edition

Name of the Course : **Diploma in Fashion Designing (One Year Course)**

Semester : **I**

Paper Number and Title : **VOC 115 L (Theory) – Fashion Ornamentation**
Credit: **1**

Total Marks : **40 (CIA: 10 and SEE: 30)**

Work Load per Week : **01 Lecture/Period** **Duration: 45 Minutes per Lecture**

OBJECTIVES: To develop Skill to understand different methods of Fabric Painting, Handwork and Fabric Dying.

Unit – I: Different Methods of Fabric Painting

1. Madurai,
2. Kalamkari,
3. Warli, and
4. Phulkari of Punjab.

Unit -II: Traditional Handwork of Different States of India

1. Kashida of Kashmir,
2. Kasuti of Karnataka, and
3. Katha of Bengal.

Unit -III: Different Fabric Dying Techniques –

1. Tie and Dye:- Shibori, Lahariya, Marble, diamond, spiral, sunburnt, tritium
2. Direct dying
3. Naphthol dying

Unit-IV: Ornamantation with Fabric Discards

1. Patch worked Mask,
2. Quilted Pouch/Bags,
3. Smoked Yoke/Sleeves, and
4. Any novelty Item.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: I
Paper Number and Title	: VOC 115Lab (Practical) – Painting on Fabrics, Dying Techniques on Fabric and Traditional Handwork
Credit	: 3
Total Marks	: 60 (CIA: 10 and SEE: 50)
Work Load per Week	: 03 Practical Duration: 45 Minutes per Practical

Practical

1. Painting - Madhubani, Kalamkari, Warli, and Phulkari of Punjab,
2. Handwork- Kashida of Kashmir, Kasuti of Karnataka, and Katha of Bengal,
3. Dying Shibori, Lahria, Marble and Spiral, and,
4. Creating patchworked Mask, Quilted Pouch/Bags, Smoked Yoke/Sleeves and any Novelty Item.

References:

1. Shenai V. A. 1981, History of textile Design, Seva Publication Mumbai
2. McCall's 1982. McCall's Big Book of Needlecrafts. Chilton Book Company. Randonon, Pennsylvania. USA
3. Readers digest complete Guide to Needle Work 1979, The Readers Digest Association, New York and Montreal.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: II
Paper Number and Title	: VOC 201 L (Theory) - Linguistic Proficiency-English.
Credit	: 4
Total Marks	: 100 (CIA: 20 and SEE: 80)
Work Load per Week	: 04 Lectures/ Period
	Duration: 45 Minutes per Lecture.

Objectives

To provide students, fundamental backgrounds of communicative English.

Unit I: Correct Usage of Grammar Elements

Nouns and Pronouns, Adjectives, Verbs, Adverbs; Formation of Words (Latin and Greek Roots to be excluded); Punctuation; Idioms.

Unit II: Situational Writing Skills

Forms of written communications; Developing ideas and logic; Language and Grammar required for writing in different forms- Single paragraphs, Proposals, Surveys, Appraisals, Project Reports, and Newspaper/Media Report

Unit III: Business Correspondence

Introduction, Forms of letters, Classification of Letters, Social Letters, Notes of Invitations, Business Letters, Letters of Application, Official Letters, Letters to Newspapers.

Unit IV: Listening Skills

Listening skills- Approaches, Barriers, Tips; comprehension of main ideas and important details; understanding of speaker's purpose and attitude; understanding spoken data in order to make inferences, form generalization, and draw conclusion (*Students will watch and listen to actual TV news/ videos at natural speed in order to get accustomed to phonological changes, rhythms, and the pitch and intonation of natural spoken English. Students will also learn phrases and expressions typically found in broadcast English. The TV news/videos segments to be shown are carefully chosen for science and engineering majors.*)

Unit V: Discourse Strategies

Discourse strategies- expressing ideas and opinions clearly; selecting, organizing and presenting information spontaneously; English sound articulation, stress, rhythm, grouping (pausing, linking, focus) and intonation, vocabulary-building strategies, speaking skills: summarizing main ideas from various sources, using proper forms of language to perform social functions in various contexts.

References:

Text:

1. High School Grammar and Composition; Wren and Martin; 2017; Blackie Elt Books; India
2. Business Correspondence and Report Writing; R. C. Sharma; K. Menon; 2017; McGraw Hill Education; India
3. Mastering communication; Nicky Stanlon; 2009; Palgrave Macmillan; India
4. Listen to Succeed; L. B. Shore; 2012; CreateSpace Independent Publishing Platform; US

Suggested Reading:

1. Macmillan Foundation English; R. K. Dwivedi, A. Kumar; 2001; Macmillan India Ltd; India
2. Business Writing: What Works, What Won't; W. Davidson, J. Iming; 2015; St. Martin's Griffin, New York
3. Scientist Must Write; Robert Barrass; 2002; Routledge Study Guides; London

Name of the Course : Diploma in Fashion Designing (One Year Course)
Semester : II
Paper Number and Title : VOC 202 L (Theory)- Fashion Marketing and Management.
Credit : 2
Total Marks : 50 (CIA: 10 and SEE: 40)
Work Load per Week : 02 Lectures/Period Duration: 45 Minutes per Lecture

OBJECTIVES:

1. To get acquainted & understand Marketing Management.
2. To understand Marketing Methodology, and
3. To understand the Market availability and to create & sustain the Market.

Unit – I: Meaning of Marketing

1. Needs, Wants and Demands,
2. Products,
3. Value, Cost and Satisfaction, and,
4. Types of Marketing.

Unit -II: Marketing Management

1. Company orientations towards the Marketing Place
2. The Production concept
3. Selling concepts and sales concept
4. Marketing concepts

Unit -III: The rapid Adoption of Marketing Management

1. Customer Value
2. Customer Satisfaction
3. Relationship marketing the key

Unit- IV: Managing marketing information and Measuring Market demand

1. Internal Record systems
2. Suppliers of marketing research
3. Overcoming barriers to the use of marketing research
4. Marketing decision support system

References:-

1. Fringe G.S. 1992 Fashion Marketing, Blackwell Science
2. Easley M. 1995; the essence of Marketing, Prentice Hall of India. New Delhi
3. Chuter A. J. 1995; Introduction to clothing Production management; Blackwell Science Ltd.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: II
Paper Number and Title	: VOC203 L (Theory)–Introduction to Entrepreneurship, IPR and Developing a Business Plan
Credit	: 2
Total Marks	: 50 (CIA: 10 and SEE: 40)
Work Load per Week	: 02 Lectures/Period
	Duration: 45 Minutes per Lecture.

OBJECTIVES:

1. To Apply the Skills of Entrepreneurship in Small Business Management.
2. To understand the role of Entrepreneur,
3. To get acquainted with resource mobilization,
4. Use of creativity to improve Marketing scope,
5. To study Competition,
6. To get acquainted with Need and Source of Funds, and
7. To understand means of acquiring Capital and its expenditure.

Unit -I: Entrepreneurship

1. Definition, Concept and Need,
2. Types of Entrepreneurship, and,
3. Barriers to Entrepreneurship.

Unit-II: Entrepreneur

1. Definition
2. Types of Entrepreneur
3. Qualities of Entrepreneur
4. Role, Demand and requirements of entrepreneurs
5. Entrepreneurial Assets, Values and Attitudes
6. Entrepreneurial Ideas
7. Creativity and Idea generation, searching and selecting entrepreneurial ideas
8. Dynamics of project, identification, matching project and enterprise

Unit -III: Enterprise

1. Definition, Nature and Classification of Enterprise, and,
2. Visit to enterprises to observe the qualities of entrepreneurs

Unit -IV :Competition Study

1. Identification of Competitors, and,
2. Evaluation of their Strategies, Strengths and Weaknesses.

Unit -V: Need and Source of Fund

1. Calculation of Funds requirement for, i. To Start the Business, ii. To Run the Business and iii. To Grow the Business, and,
2. Selection of Funds provider.

Unit -VI: Capital Expenditure - Appropriate allocation of Capital to acquire Machinery, Land etc.

References:

- 1) Khanka S. S. 2006 Entrepreneurial Development. New Delhi: S Chand and Company limited
- 2) Anilkumar S. Poornima S. C. Mini K. Abraham and Jayshree K. 2012. Entrepreneurship Development New Delhi. Age international Pvt. Ltd. Publishers
- 3) Dr.S. K. S.Singh and Sanjay Gupta Entrepreneurship with practical Class XI
- 4) Robert D., Mathew J., Michale P. and Dean A; Entrepreneurship 9th edition, McGraw Hill Education (India) Private Limited New Delhi

Name of the Course : Diploma in Fashion Designing (One Year Course)

Semester : II

Paper Number and Title : VOC204 L (Theory) –Energy and Environment

Credit : 4

Total Marks : 100 (CIA: 20 and SEE: 80)

Work Load per Week : 04 Lectures/Period Duration: 45 Minutes per Lecture.

Objectives:

To develop basic idea of energy resources, allied techniques and conscience for environment among students

Unit I: Fundamentals of Energy

Global energy consumption profile, Oil crisis of 1973, Classification of energy resources, Consumption trends of primary energy resources, Importance of non-conventional energy resources, Energy chain, Common forms of energy, Advantages and disadvantages of conventional energy resources, Salient features of non-conventional energy resources, environmental aspects of energy, Sustainable development, Energy density of fuels

Principles of energy conservation, Energy conservation ACT 2001, General electrical ECOs, Cogeneration, Need of energy storage, Overview of energy storage methods

Unit II: Non-conventional Energy Sources

Solar energy basics, Solar thermal systems, Basics of solar photovoltaic; Wind Energy fundamentals, Environmental aspects of wind energy generation, Biomass energy, Usable form of biomass- composition and fuel property, Biomass resources and conversion technologies, Urban waste to energy conversion, Biogas production from waste biomass.

Small Hydro resources, advantages and disadvantage, Layout, Water Turbines, Generation

Basics of financial and economic evaluation.

Unit III: Environment Pollution and Waste Management

Pollution- Air, Water, Noise and Soil Pollution (causes, Effect, Control Measures); Nuclear hazards, Role of an individual in preventing pollution, Climate Change, Global Warming, Acid rain, Ozone Layer Depletion, Nuclear Accidents; Disaster management.

Waste Management – Solid Waste Management, Causes, Effects and control measures of

Urban and Individual waste, Municipal Solid Waste, Vermicomposting, Hazardous waste.

Unit IV: Social Issues and Environment

Human Population – Population growth, Global profile, Urbanization, Environmental and Human health, Values and Human rights.

Sustainable development, Waste conservation, Wasteland reclamation, Consumerism and waste products.

Environmental Ethics- Issues and possible solutions

Unit V: Environment Regulations

Environmental Acts - Environment Protection, Air (Prevention and Control of Pollution Act), Wildlife Protection Act, Forest Conservation Act, Issues involved in enforcement of environment legislation, Public Awareness. Environment Management Standards – ISO 14000, BHARAT and EURO Stages, Environmental Clearance/ Permission for establishing Industries

References:

Text:

1. Textbook for Environmental Studies—ErachBharucha for University Grants Commission; University Press; 2004New Delhi, India
2. Environmental Management- N. K. Uberoi; Excel Books; 2013New Delhi; India
3. Non-Conventional Energy Resources; B. H. Khan; 2006 Tata McGraw-Hill Education; India

Suggested Reading:

1. Environmental Science and Engineering- Glynn Henry J., Gary W. Heinke; 2004.; Pearson Education, Inc, NY
2. Non-Conventional Energy Sources- G. D. Rai , 2006; Khanna Publishers, India

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: II
Paper Number and Title	: VOC 211 L (Theory)–Understanding textile, Yarn and Fabrics
Credit	: 4
Total Marks	: 100 (CIA: 20 and SEE: 80)
Work Load per Week	: 04 Lectures/ Period
	Duration: 45 Minutes per Lecture.

OBJECTIVES:

1. To recognize specific fibers, yarns, weaves, knits and its types.
2. To apply the textiles in apparel in respect with function and aesthetics

Unit – I: Fiber Group and their properties

1. Definition of Fiber
2. Classification of fiber
3. Fiber identification and fiber properties
4. Use

Unit -II: Yarn Group and their properties

1. Definition of yarn
2. Types of Yarn
3. Yarn properties

4. Twist in yarn S and Z number of twist
5. Testing of Ply yarn, Count, Twist, Crimp and Strength of yarn

Unit -III: Fabrics Group and their properties

1. Definition of Fabric
2. Types of Fabric
3. Fabric properties
4. Fabric count, crimp, shrinkage, thickness, tensile test tearing test

Unit-IV: Basic technique and Process of fabric construction

1. Looms and its parts
2. Weaving:- introduction to basic weaves
3. Knitting:- introduction to basic knits
4. Felting:-introduction to basic felts

References:

1. Cobman B. 1983; Textile from Fiber to Fabric, 6th edition McGraw Hill Education (India) Private Limited New Delhi
2. Hallet C. and Jonston A 2010; Fabric for Fashion; Laurence King Publishing
3. Gioello D. A (1996); Understanding Fabrics from fiber to finished cloth; Fairchild publication, New York

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: II
Paper Number and Title	: VOC 212 L (Theory) – Sizing, Grading and Measurements
Credit	: 1
Total Marks	: 10(CIA: 5 and SEE: 5)
Work Load per Week	: 01Lecture/Period
	Duration: 45 Minutes per Lecture.

OBJECTIVES:

To use grading techniques and implement manual design to create grading sizing and layout

Unit-I: Sizing

1. Meaning and Definition of Sizing,
2. Different Sizes of Women,
3. Different Sizes of Men, and,
4. Different sizes of kids.

Unit-II: Grading

1. Introduction to grading and terminology,
2. Methods of Grading,
3. Basic block – front and Back,
4. Basic skirt- Front and back, and,
5. Sleeve Block, trouser block.

Unit-III: Measurement

1. Standard Measurements, and,
2. How to take body Measurement.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: II
Paper Number and Title	: VOC 212 Lab (Practical) – Sizing, Grading and Measurements
Credit	: 1
Total Marks	: 40(CIA:10 and SEE: 30)
Work Load per Week	: 02 Practical
	Duration: 45 Minutes per Practical.

Practical

1. Submission of the sleeves, Bodice, Skirt, Sleeves and trousers
2. Submission of layout in 1/4th scale
3. To take and standard measurements and prepare chart

References:-

1. Helen Joseph Armstrong 2013 Pattern making for fashion design, 5th edition, publisher Pearson's education India
2. Complete guide to sewing, the reader's digest association Inc.
3. Metric pattern cutting 1976 Winifred Aldrich. S 3rd edition

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: II
Paper Number and Title	: VOC 213 L (Theory) – Fashion Illustration
Credit	: 1
Total Marks	: 40 (CIA: 10 and SEE: 30)
Work Load per Week	: 01 Lecture/Period
	Duration: 45 Minutes per Lecture.

OBJECTIVES:

1. To Illustrate the fashion figures in different color mediums, and,
2. To apply the design process to develop wears collection.

Unit-I: Basics of Fashion Illustration

1. Exploration of medium,
2. Various types of lines,
3. Use of different grade pencils and color pencils,
4. Motif Development, and,
5. Enlargement and reduction of a motif 1:3, 1:5, 1:8 scale.

Unit-II: Free hand Sketching

Eyes, Hairs, Nose etching. Body parts and accessories

Unit-III: Block Figure

1. 10 head Croquie,
2. 11 head Croquie, and,
3. 12 head Croquie.

Unit-IV: fleshing the figure

1. 10 head Croquie,
2. 11 head Croquie, and
3. 12 head Croquie.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: II
Paper Number and Title	: VOC 213 Lab (Practical) – Fashion Illustration
Credit	: 3
Total Marks	: 60 (CIA:10 and SEE: 50)
Work Load per Week	: 03Practical
	Duration: 45 Minutes per Practical.

Practical:

1. Preparation of an album of garment features for designing apparels,
2. Preparation of an album of accessories suitable for different occasions,
3. Preparation of an album of mechanical and fleshed Croquis,
4. Converting photographic poses from magazines into fashion illustration,
5. Practice with various types of lines, and,
6. Exercise with different grade pencils and color pencils.

References:

- a. JayashreeBhosale, Filipino karampuri 2012, Liberty Fashion Sketch book (basic), Liberty publication 1st edition
- b. Il Figurino di moda, Donna,Uomo, Bambino/A-accessory

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: II
Paper Number and Title	: VOC 214 L (Theory) – Pattern Completion and Garment Construction
Credit	: 1
Total Marks	: 40(CIA: 10 and SEE: 30)
Work Load per Week	: 01Lecture/Period
	Duration: 45 Minutes per Lecture.

OBJECTIVES:

1. To construct and demonstrate actual garments with standard and customized measurements, and,
2. To construct and demonstrate various types of torso, skirts and garments.

Unit-I: Basics of garment construction

1. TorsoFoundation, and,
2. Princess line (Shoulder and armhole).

Unit-II: Alteration Pattern and Garment

1. Fitting the toile,
2. Altering, cutting, and,
3. Layering the pattern.

Unit-III: Drape mannequin

1. Drape women mannequin,
2. Drape men mannequin, and,
3. Drape kid's mannequin.

Unit-IV: Garment Construction

1. Ethnic wear,
2. Sportswear, and,
3. Casual wear.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: II
Paper Number and Title	: VOC 214 Lab (Practical) – Pattern Completion and Garment Construction
Credit	: 3
Total Marks	: 60(CIA:10 and SEE: 50)
Work Load per Week	: 03 Practical
	Duration: 45 Minutes per Practical.

Practical:

1. Drape mannequin by different methods, and,
2. Construct one garment of ethnic wear, sports wear and casual wear and submit.

Reference:

1. Smith A. 2009; The sewing book; Dorling Kindersley
2. Complete guide to sewing, the reader's digest association Inc
3. Hilde Jaffe and NurieRelis2012; Draping for fashion design 5th edition, Fashion institute of Technology New York, Pearson's educational India

Name of the Course : **Diploma in Fashion Designing (One Year Course)**

Semester : **II**

Paper Number and Title : **VOC 215L (Theory) – Draping Techniques, Garment Construction, Dyeing, printing and Embroidery**

Credit : **1**

Total Marks : **40 (CIA: 10 and SEE: 30)**

Work Load per Week : **01 Lecture/Period** **Duration: 45 Minutes per Lecture.**

OBJECTIVES:

1. To Describe the draping terminology and principles
2. To create basic bodice block, dart manipulation on dummy
3. To implement various dyeing and printing techniques for various fabrics
4. To design contemporary products of embroidery

Unit-I: Draping Techniques

1. Terminology,
2. Fabrics used for Draping,
3. Tools and Equipments,
4. Basic Block,
5. Basic Skirt & Sleeves, Collar and Cowl,
6. Dummy preparation, and,
7. Muslin preparation.

Unit-II: Garment Construction

1. Basic bodice block front and back,
2. T-Shirt and Mini Skirt, and,
3. Historical Garments-Indian.

Unit-III: Dyeing

1. Dyes,
2. Classification of dyes,
3. Stages of dyeing, and,
4. Methods of dyeing.

Unit-IV: Printing

1. Types of prints,
2. Direct prints,
3. Discharge print,
4. Resist print,
5. Blotch print,
6. Flock print,
7. Rubber print, and,
8. Methods of printing - block, screen and stencil.

Unit-V: Embroidery

1. Types of machine embroidery,
2. Information about embroidery machine,
3. Styles of embroidery, and,
4. Machine embroidery process.

Name of the Course	: Diploma in Fashion Designing (One Year Course)
Semester	: II
Paper Number and Title and Embroidery Credit	: VOC 215Lab (Practical) – Draping Techniques, Garment Construction, Dying, printing
Total Marks	: 60 (CIA:10 and SEE: 50)
Work Load per Week	: 03 Practical
	Duration: 45 Minutes per Practical.

Practical:

1. Dummy and Muslin preparation,
2. Prepare Sample of Direct Dying, Nephthol Dying and Acid Dye,
3. Prepare T-Shirt and Mini Skirt,
4. Prepare any one Historical Costume,
5. Prepare an Album of Sample of Machine Embroidery and any one home Decore, and,
6. Submission of Draped Sleeves, Bodies, Skirt, Sleeves and Trousers.

References:

1. Hilde Jaffe and Nurie Relis 2012; Draping for fashion design 5th edition, Fashion institute of technology New York, Pearson's educational India
2. M. L. Gularajani and Deepti to gupta 1990, natural dyes and their application to textile, ed. IIT. Delhi publication
3. V. A. Shenai 1987, chemistry of dyes and principles of dyeing, sevaprakashan Mumbai
4. Crawford c. A. The art of fashion draping, fair child publication, NY.

Abbreviation: L – Lecture (Theory), P-Practical, CIA – Class Internal Assessment, SEE- Semester End Exam