

CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY, BHILAI

DIPLOMA PROGRAMME IN COSTUME DESIGN AND DRESS MAKING

SEMESTER-II

COURSE OF STUDY AND SCHEME OF EXAMINATION

S. NO	BOARD OF STUDY	SUB-JECT CODE	SUBJECT	PERIODS/ WEEK			SCHEME OF EXAMINATION					CREDIT L+(T+P)/2	
				L	T	P	THEORY			PRACTICAL			TOTAL
							ESE	CT	TA	ESE	TA		
1	Humanities	200211 (46)	Communication skill-II	4	1	-	100	20	20	-	-	140	5
2	Civil Engg	200219 (20)	Environment and General Awareness	3	1	-	100	20	20	-	-	140	4
3	CDDM	223211 (23)	Fashion drawing	3	2	-	100	20	20	-	-	140	4
4	CDDM	223212 (23)	Children garment's design	3	1	-	100	20	20	-	-	140	4
5	CDDM	223213 (23)	Fabric Ornamentation Techniques	3	1	-	100	20	20	-	-	140	4
6	Humanities	200224 (46)	PPA	-	-	2	-	-	-	-	40	40	1
7	CDDM	223221 (23)	Fashion Drawing (lab)	-	-	4	-	-	-	70	20	90	2
8	CDDM	223222 (23)	Children Garment's Design (lab)	-	-	5	-	-	-	70	20	90	3
9	CDDM	223223 (23)	Fabric Ornamentation techniques (lab)	-	-	3	-	-	-	70	10	80	2
TOTAL				16	6	14	500	100	100	210	90	1000	29

PPA - PROFICIENCY IN PROFESSIONAL ACTIVITY

L- LECTURE, T. TUTORIAL, P-PRACTICAL. ESE- END OF SEMESTER EXAMINATION, CT-CLASS TEST, T – TEACHER'S ASSESSMENT.

**CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY,
BHILAI**

SEMESTER : **II**
COURSE TITLE : **COMMUNICATION SKILLS -II**
THEORY CODE : **200211 (46)**
BRANCH / DISCIPLINE : **ALL DISCIPLINES**

Minimum number of class tests to be conducted: 2

DISTRIBUTION OF MARKS AND HOURS:

S. No.	Chapter No.	Chapter Name	No. of Hours/Periods	Marks
1	1	PASSAGES FOR COMPREHENSION	10	20
2	2	APPLIED GRAMMAR	25	25
3	3	PASSAGES IN GENERAL STUDIES	10	15
4	4	TECHNICAL WRITING	17	20
5	5	LETTER WRITING	18	20
		TOTAL	80	100

DETAILED COURSE CONTENTS:

Chapter –1 : PASSAGES FOR COMPREHENSION

- Taming the Atom
- Radar and its Uses
- A Volcano
- Precision – A Measure of Progress
- Laser

Chapter –2 : APPLIED GRAMMAR

- Basic Sentence Pattern
- Infinitives
- Narration
- Common Errors
- Modifiers
- Paragraph Writing

Chapter –3 : PASSAGES IN GENERAL STUDIES

- Salient Features of the Indian Constitution
- Structure of Government
- Functioning of an Economic System
- Production and Productivity by
- Professional Ethics

Chapter –4: TECHNICAL WRITING

- Technical Writing
 - a. A Communication Skill
 - b. Basic facts of Technical Writing
- Main Features of Technical Writing
 - a. Features of Technical Writing
 - b. Style: Literary and Technical
 - c. Mechanics of Technical Writing
- Forms of Technical Writing
 - a. Forms
 - b. Writing Definitions
 - c. Writing Technical Descriptions
 - d. Writing Technical Descriptions of Processes
 - e. Writing Instructions
- . Writing Technical Reports
 - a. Qualities of a Good Report
 - b. Forms of Reports
 - c. Types of Reports

Chapter –5 : LETTER WRITING

- Introduction
- Purposes of Letters
- Characteristics of a Letter
- Mechanics and Style
- Types of Business Letters
 - Letter of Enquiry
 - Answer to an Enquiry

INSTRUCTIONAL STRATEGIES

- Regular assignments should be given on every topics.
- Arranging expert lecture on specific topics.
- Assessment of term work of conduction of minimum two progressive tests during the session.
- Use of Audio-Visual aids.
- Group Discussions.
- Paper Presentation on different topic.

LIST OF TUTORIALS

- Group discussion and seminar
- Small report writing
- Translation works
- Practice of various letter writing / precise writing / essay writing

LEARNING RESOURCES

(a) Reference Books:

Sl.No.	Title	Author, Publisher, Edition & Year
1	Business Communication	Asha Kaul, Prentice Hall of India Pvt.Ltd, New Delhi
2	A Course in Technical English, Book-I	Somaiya Publication Pvt. Ltd. Bombay
3	A Course in Technical English, Book-II	Somaiya Publication Pvt. Ltd. Bombay
4	Living English Structure	W.S Allen
5	Practical English Grammar	Thomos and Martinet
6.	Essentials of English & Business Communication.	Rajendra Pal, J.S Korlahalli S.Chand & Sons, New Delhi.
7.	Grammar & Composition	P R Sarkar, Anand Marg Publication, Easter, Matropolition Calcutta
8.	How To Write Correct English	R P Sinha, Bharti Bhavan Publication, Patna
9	English Errors of Indian Students	Oxford University Publication, By TLH Smith Pearse
10	Passages in General Studies	Vikas Publication, Bhopal

(b) Others:

- VCD
- OHP Transparencies
- Computer Aided Instructional Packages
- Video/Audio Cassettes

**CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY,
BHILAI (C.G.)**

SEMESTER : **II**
COURSE TITLE : **Environment and General Awareness**
THEORY CODE : **200219(20)**
BRANCH / DISCIPLINE : **COSTUME DESIGN AND DRESS
MAKING**

Minimum number of class tests to be conducted: 2

DISTRIBUTION OF MARKS AND HOURS :

S. No.	Chapter No.	Chapter Name	No. of Periods/Hours	Marks
1	1	Environment	12	20
2	2	Environment Pollution	13	20
3	3	Factor causing Pollution	13	20
4	4	Fundamental Rights and Duties	13	20
5	5	Knowledge of CG State	13	20
		TOTAL	64	100

DETAILED COURSE CONTENTS:

Chapter-1 : ENVIRONMENT

- Meaning, Definition, Importance, Factors of Environment
- Impact of environment on human health and working conditions
- Need for environment conservation, Limitation

Chapter – 2 ENVIRONMENT POLLUTION

- Meaning and definition, Types of pollution Air,
- Water, Noise, Chemicals, Thermal, Radio etc.
- Sources of pollution controlling devices of pollution and their working principles

Chapter – 3 FACTORS CAUSING POLLUTION

- Effects of pollution on workers and employees
- Physical and mental remedies for controlling

Chapter – 4 **FUNDAMENTAL RIGHTS, FUNDAMENTAL DUTIES**

- Main features of constitution
- Fundamental rights
- Fundamental duties.

Chapter – 5 **KNOWLEDGE OF CHHATTISGARH STATE**

- General knowledge related to Chhattisgarh State
- Geographical, historical, minerals
- Agricultural and industries & natural resources

INSTRUCTIONAL STRATEGIES :

- Regular assignments should be given on every topics.
- Arranging expert lecture on specific topics.
- Assessment of term work of conduction of minimum two progressive tests during the session.
- Use of Audio-Visual aids.
- Group Discussions.
- Paper Presentation on different topic.

LEARNING RESOURCES:

(a) Reference Books:

Sl.No.	Title	Author, Publisher, Edition & Year
1	Apana Paryavaran	M.K. Goyal, Vinod Pustak Mandir,Agra
2	Shiksha Doot	Chattisgarh Prakashan
3	Upkar Publication	Chattisgarh Prakashan
4	Bharatiya Samvidhan	

(b) Others :

- VCD
- OHP Transparencies
- Computer Aided Instructional Packages
- Video/Audio Cassettes

**CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY,
BHILAI(C.G.)**

SEMESTER : II
SUBJECT : FASHION DRAWING
THEORY CODE : 223211(23)
BRANCH : COSTUME DESIGN AND DRESS MAKING

Minimum number of class tests to be conducted : 2

DISTRIBUTION OF MARKS & HOURS:-

S.No	Chapter No	Chapter Name	No. of Hours/Periods	Marks
1	I	Anatomy of Human body	4	10
2	II	Human body	5	10
3	III	Head theories	11	10
4	IV	Flesh figures	10	10
5	V	Different views	11	10
6	VI	Different poses	11	10
7	VII	Different positions of arms & legs	7	10
8	VIII	Movement figures	7	10
9	IX	Sketching of male figures	7	10
10	X	Sketching of kids figures	7	10
Total			80	100

DETAILED COURSE CONTENTS:-

Unit-I -Anatomy of human body:-

- a. Skeleton system.
- b. Muscular system
- c. Joints

Unit-II Human body _ Normal, abnormal and deformity.

a. Normal body.

b. Abnormal body:-

- 1.Erect figure
2. Stooping figure
3. Low shoulder
4. Square shoulder
5. Thin waist
6. Stout waist
7. Long body
8. Short body.
9. Full back
- 10 Flat back
11. Cylindrical figure
12. Corpulent figure
13. Head forward
14. Head backward.

Deformity –Natural and Accidental.

- Unit-III- Head Theories :-** 1. Eight head figure. 2. 7½ head [average figure] 3. 10½ head[fashion figure], 12½ head [fashion figure] ,Block and stick figure for above figure.
- Unit-IV Flesh figures:-**
Flesh out the above figure..
- Unit-V Different views:-**
1. Front view 2. Back view. 3. 3/4th view 4. Side view.
- Unit-VI Different poses-** Standing ,Sitting ,Sleeping .
- Unit-VII Different positions -** arms and legs .
- Unit-VIII Movement figures –** Running, walking.
- Unit-IX Sketching of male figures –** Block figure, Flesh figure.
- Unit-X Sketching of kids figures-** Block figure, Flesh figure.

INSTRUCTIONAL STRATEGIES:-

- a. Lecture method - yes
- b .Industrial visits.
- c. Expert lecture - yes
- d .Demonstration. –yes

PRACTICAL

PRACTICAL CODE : 223221(23)

No. of Hours/Periods: : 64

LIST OF PRACTICALS/TUTORIALS :-

1. Eight head figure.
2. Average figure (7½ head length)
3. Fashion figure (10½ head length & 12½ head length
4. Stick figure for different poses.
5. Sketch figure in different views (front, back,¾, side view)
6. Sketching , standing ,sitting and sleeping poses.
7. Different positions of arms and legs
8. Draw movement figures like running and walking .
9. Sketching male figure.
10. Sketching kids figure

RESOURCES REQUIRED:-

- 1 Mannequin .
- 2 Dummy (male ,female ,kids)
3. Cartridge sheets.
4. Pencils – 2B,4B ,6B ,color pencils , wax pencils. Poster colors
5. Pastels
6. Scissors
- 7 Different sizes of round brushes.
8. Roller ball pen

LEARNING RESOURCES:-

A. REFERENCE BOOKS:

S.No	Title	Author	,Publisher, Edition & Year.
1	Fashion Design Illustration-Man	Patrick John Ireland	B.T.Batsford Ltd a Figharching E Street London WIHOAH.
2.	Fashion Design Illustration-Woman	Patrick John Ireland	B.T.Batsford Ltd a Figharching E Street London WIHOAH.
3	Fashion Design Illustration-Children	Patrick John Ireland	B.T.Batsford Ltd a Figharching E Street London WIHOAH.
4	Fashion Drawing-The Basic Principles	Anne Allen and Julian Seaman	B.T.Batsford Ltd a Figharching E Street London WIHOAH.
5	Drawing Figure	Ray Smith	Royal Academy of Arts.

B. Others:

- *VCDs
- * Learning Packages
- * Lab Manuals
- * Charts

**CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY,
BHILAI(C.G.)**

SEMESTER : II

SUBJECT TITLE : CHILDREN GARMENT DESIGN

THEORY CODE : 223212(23)

BRANCH : COSTUME DESIGN AND DRESS MAKING

Minimum number class tests to be conducted: 2

SUGGESTED DISTRIBUTION OF MARKS & HOURS:-

S.NO	CHAPTER NO.	CHAPTER NAME	NO. OF HOURS/PERIODS	MARKS
1	Unit –I	HISTORY OF CHILDREN GARMENT	4	10
2	Unit –II	SELECTION OF CHILDREN GARMENT	3	10
3	Unit –III	FACTOR AFFECTING SELECTION OF CHILDREN GARMENT	3	10
4	Unit –IV	PATTERN FOR CHILDREN GARMENTS	3	15
5	Unit –V	SELF-HELP GARMENT	3	5
6	Unit –VI	ROLE OF FASHION	3	5
7	Unit –VII	TRIMMING MATERIALS FOR CHILDREN GARMENT	3	5
8	Unit –VIII	DRAFTING & CUTTING OF VARIOUS CHILDREN GARMENT	16	15
9	Unit –IX	DRAFTING & CUTTING OF VARIOUS CHILDREN GARMENT	16	15
10	Unit –X	DESIGNING OF CHILDREN OF CHILDREN GARMENT	10	10
TOTAL			64	100

DETAILED COURSE CONTENTS:-

Unit-I History and socio-psychological aspects of children clothing.

- Unit-II** Selection of children garment.
- Unit-III** Factors affecting selection of children's clothing.
- Unit-IV** Basic pattern for children.
- Unit-V** Self –help garment.
- Unit-VI-** Role of fashion in children's garment.
- Unit-VII** Various trimming materials used for children's garment.
- Unit-VIII** Drafting and cutting of different children's garment:-
 1. Panty 2. 'A' line frock 3. Easy frock 4. Umbrella frock.
- Unit-IX** Drafting and cutting of various children's garments:-
 1. Skirt-top 2. Tunic 3. Night dress 4. Sun-suit.
- Unit-X** Designing of children's garment.

INSTRUCTIONAL STRATEGIES:-

- * Lecture method
- * Industrial visits
- * Expert lecture
- * Demonstration

PRACTICAL

Practical code : 223222(23)

No. of Period/Hours:80

SUGGESTED LIST OF PRACTICAL/TUTORIALS:-

1. Designing, drafting& cutting of Panty.
2. Designing, drafting& cutting of a' like frock.
3. Designing, drafting& cutting of easy frock.
4. Designing, drafting& cutting of umbrella frock.
5. Designing, drafting& cutting of Skirt top.
6. Designing, drafting& cutting of Tunic.
7. Designing, drafting& cutting of Night dress.
8. Designing, drafting& cutting of Sun suit.
9. Preparation of a party-wear dress by using various trimming materials.
10. Market-survey of children garment.

RESOURCES REQUIRED:-

1. Drafting table.
2. Cutting table.
3. Sewing machine (hand/treadle)
4. Automatic sewing machine.
5. Iron.
6. Pressing table.
7. Measuring tape.
8. Tailors chalk.
9. Thread.
10. Needles (hand & machine).
11. Scissors.
12. Pinking scissor.
13. 300 m.. Cloth with 100% cotton or geometrical of light color & nursery print or geometrical or dotted or plain.
14. Other trimming materials like:- hooks, button, laces, piping velcro, zip, thread, needle.

LEARNING RESOURCES:-**A. REFERENCE BOOKS:-**

S.NO	TITLE	AUTHOR
1.	Family clothing	Rajani Agrawal
2.	Cutting stitching theory	Gayatri Verma
3.	The Art of Sewing	Anna Jacob thomas
4.	Vastra Vigyan & Paridhan	Dr. Pramila Verma
5.	Educational psychology	P.D. Pathak

B. OTHERS:-

- * VCD. yes
- * Learning packages.
- * Lab manuals.
- * Charts.

**CHHATTISGARH SWAMI VIVEKANAND TECHNICAL UNIVERSITY,
BHILAI(C.G.)**

SUBJECT : II

SUBJECT TITLE : FABRIC ORNAMENTATION TECHNIQUES

THEORY CODE : 223213(23)

BRANCH : COSTUME DESIGN AND DRESS MAKING

Minimum number class tests to be conducted: 2

DISTRIBUTION OF MARKS & HOURS-

CH.NO.	Chapter name	NO. OF HOURS/PERIODS	MARKS
1	Ornamentation techniques	3	10
2	Tools & equipment	3	8
3	Transfer of design	6	8
4	Hand printing	8	12
5	Machine printing	8	12
6	Direct printing	8	12
7	Fabric printing	7	12
8	Smocking and Honeycomb	8	10
9	Section of ornamentation techniques	6	8
10	Motifs	7	8
Total		64	100

DETAILED COURSE CONTENT

Unit I- Ornamentation techniques, Definition, Uses, Types

Unit II- Tools & equipment required for ornamentation techniques.

Unit III- **Transfer of design:**
1 Selection of design
2. Methods of transferring the design

Unit IV- **Hand printing methods:**
Block Printing, Spray Printing, Stencil Printing

Unit V- **Machine printing:**

Roller, Screen, Duplex, Resist printing

Unit VI- Direct printing methods:

- 1) Tie & dye
- 2) Batik

Unit VII- Fabric painting:

- 1) Tools & materials required for fabric painting.
- 2) Preparation of fabric
- 3) Methods of fabric painting

Unit VIII- Smoking & honey comb

Quilting & appliqué

Unit IX - Selection of ornamentation techniques according to age, material, type of garment.

Unit X- Different types of motives :

Traditional motives, Conversion of traditional motives into modern motives.

INSTRUCTIONAL STRATEGIES:

- Lecture method - yes
- Industrial visits - yes
- Expert lecture
- Demonstration - yes

PRACTICAL

PRACTICAL CODE: 223223(23)

NO. OF HOURS/ PERIODS: 48

LIST OF PRACTICAL TUTORIALS EXPERIMENTS AND DEMONSTRATION:-

1. Transfer of design
2. Printing :block, vegetable, stencil, spray, screen.
3. Direct printing: tie & dye, batik.
4. Fabric painting: different techniques
5. Smocking
6. Quilting & appliqués
7. Conversion of traditional motives into modern motives.
8. visit to any printing unit or textile mill,& prepare report:-

RESOURCES REQUIRED:-

1. Wooden table
2. Tracing paper
3. Carbon paper
4. Screen
5. Wooden frame
6. Brush (round & flat)
7. Batik dyes
8. Tie & dye
9. Fabric paints
10. Other stationary materials

LEARNING RESOURCES:

A) REFERENCE BOOKS

S.NO.	TITLE	AUTHOR NAME
1.	Needle Work	Hamlyn
2.	Batik Kala	Sarla Sudarshan
3.	Creative Touches	Leisure Arts,Inc.
4.	Appliqué	Pauline Brown
5.	House Hold Textiles& Laundry Work	Durga Deulkar

B) OTHER

- a. VCD
- b. Learning packages
- c. Lab manuals
- d. Charts

**CHHATTISGARH SWAMI VIVEKANAND TECHNICAL
UNIVERSITY, BHILAI**

SEMESTER : **II**
SUBJECT TITLE : **PROFICIENCY IN PROFESSIONAL
ACTIVITY (PPA)**
CODE : **200224 (46)**
BRANCH/DISCIPLINE : **ALL DISCIPLINES**

DISTRIBUTION OF MARKS AND HOURS:

Chapter No.	Chapter Name	No. of Hours/ Periods	Marks
1	Presentation Skills	8	9
2	Learning To Learn Skills	3	5
3	Study Skills	3	5
4	Information Search	5	5
5	Time Management	3	5
6	Personality	5	5
7	Personal Grooming	5	6
TOTAL		32	40

In this particular subject though it has been classified as practical, it maybe essential to take up certain theory classes and assignments this may include expert lectures, group discussion, plenary session etc.

DETAILED COURSE CONTENTS:

Chapter – 1 : **PRESENTATION SKILLS** :

Oral Presentation :

- Need of effective oral presentation.
- Characteristics of good oral presentation.
- Ways of Oral Presentation (Seminar, Viva-voce, Interview, Group Discussion, Lecturing, Power Point etc.)
- Gestures/Mannerism during oral presentation Media, methods used for effective oral presentation.
- Assessment of oral presentation.

Written Presentation :

- Need of written presentation.
- Characteristics of written presentation.

- Ways of written presentation (Report writing, manual, handout, notes etc.).
- Grammar, Punctuation, referencing paragraphing during written presentation.

Chapter – 2 : LEARNING TO LEARN SKILLS :

- Need of Learning to Learn Skills.
- Type of Learning Skills (Learning face to face, Individualized learning, Distance learning, Self-learning).
- Developing Learning to Learn Skills.

Chapter - 3 : STUDY SKILLS :

- Methods of Good Study Habits
- Note Taking
- Developing Reading Skills

Chapter – 4 : INFORMATION SEARCH :

- Objectives of information search.
- Ways of information search (Internet surfing, Library search, Abstracts, Journals, books etc.)
- Assimilation and presentation of information.

Chapter – 5 : TIME MANAGEMENT :

- Principles of Time Management.
- Time Management matrix.
- Criteria governing Time Management.
- Possible time waster

Chapter- 6 : PERSONALITY :

- Concept and meaning of personality
- Characteristics of good personality
- Factors influencing personality
- Types of personality.
- .Need for desirable personality for success
- Qualities of complete personality.

Chapter - 7 PERSONAL GROOMING:

- Posture and Health.
- Types of posture.
- Importance of posture.
- Factors affecting good health-diet, exercise personal cleanliness, sleep and rest.

- Use of cosmetics.
- Dress Code
- Physical Fitness and Inner Strength

INSTRUCTIONAL STRATEGIES:

- Lecture Method.
- Industrial visits.
- Expert Lecture.
- Demonstration
- Assignments-Individual and Group
- Group Discussions
- Presentation

LIST OF PRACTICALS

- Seminar Presentation on Specific topic for fixed time duration
- Information Collection on a particular topic followed by presentation in specified time duration.
- Visit to multinational outlet for observing personality traits of officials and preparing detailed report
- Demonstration exercise by personality experts
- Guest lectures by well known personality

LEARNING RESOURCES:

(a) Reference Books

Sl. No.	Title	Author, Publisher, Edition & Year
1	How to achieve success and happiness	Sultan Chand and Sons, New Delhi
2	How to develop effective personality	Dr Mittal and Agarwal CS
3	The Art of Public Speaking	Stephen E Lucas
4	Public Speaking and Influencing Business	Dale Carnegie

(b) Others:

- Video Programs.
- Learning Packages.
- Computer with internet facilities
- Television
- Charts.
