Entry qualification: -

Eligibility: - TENTH (S.S.C.) EXAMINATION PASSED WITH MINIMUM 50% MARKS

Course Duration: - 3 YEARS – FULL TIME

Course Overview

Government of India has opened the Garment Industry to Foreign investors and large manufactures to meet the liberalized market in 2004. According to Apparel Export Promotion Council (APEC) , the export of readymade garments is exhibiting an exorbitant viz. 18-20 % increase in. export of readymade garments in last 2-3 years. Moreover many countries have shown their preference for garments from India. This has instilled a sense of confidence in garment manufacturers & exporters. In this context , the Textile Ministry has set the target of Textile & Apparel Exports from the the present level of US $ 11 billion to US $ 50 billion by 2010 , of which the share of garment will be US $ 25 billion. This can't be achieved unless India provides quality , competitive pricing and timely delivery along with improved packing and presentation.. Readymade Garment Industry is labor intensive and needs skilled & knowledgeable technicians.

In view of the above , the Government of Maharashtra has decided to set up Garment Parks at five different centers in Maharashtra , one being at Kolhapur . Large no. of entrepreneurs from all over Maharashtra have decided to expand their activities by setting up garment factories. Hence in near future, large number of garment units will be coming up in all over Maharashtra .

FIRST

SEMESTER

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : FIRST

SUBJECT TITLE : ENGLISH

SUBJECT CODE : 9004

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
03	--	02	03	80	20	--	--	25@	125

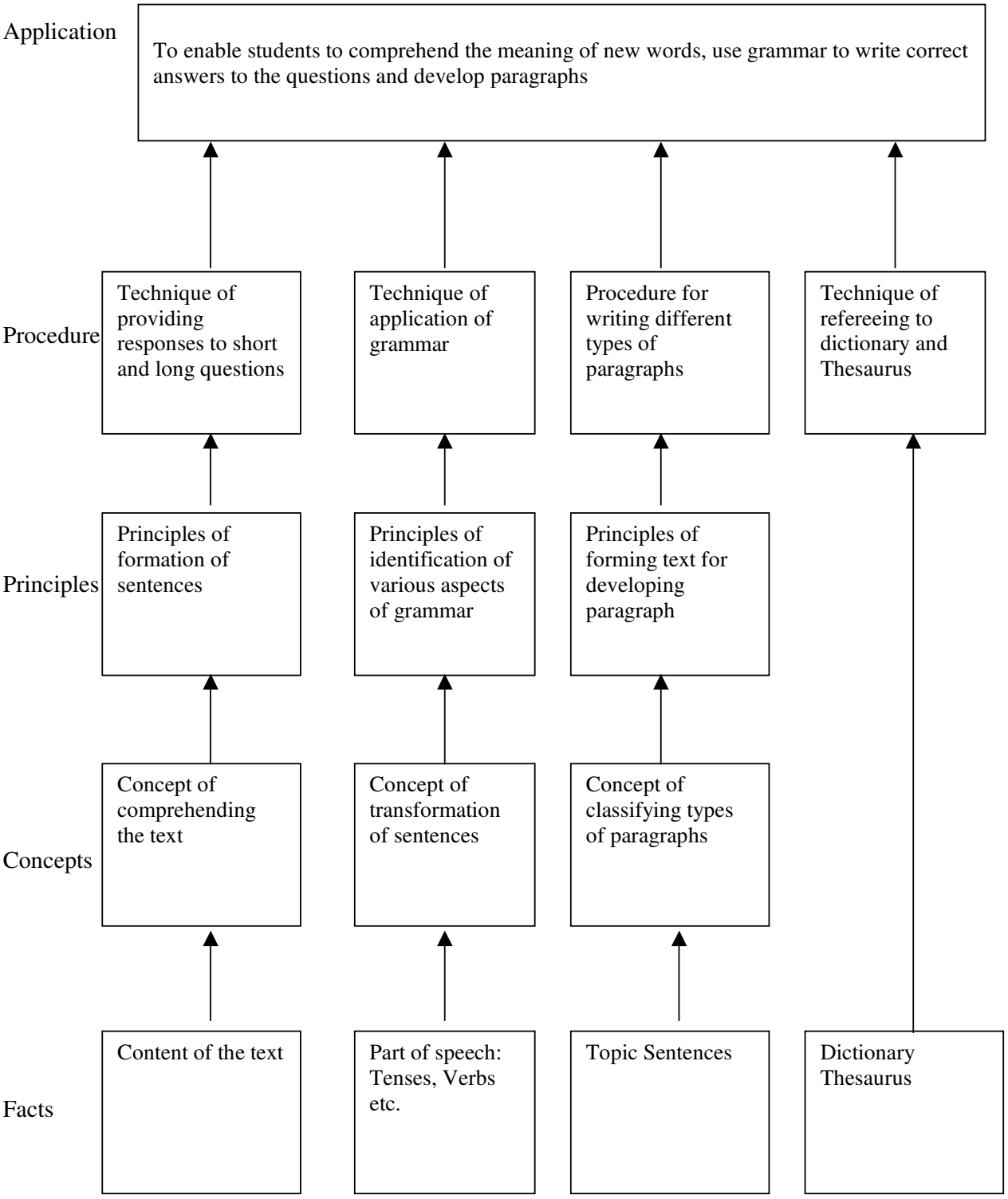
RATIONALE:

The snap study conducted for the role of technicians in industry revealed that diploma pass outs lack in grammatically correct written and oral communication. In order to develop the abilities in students a text has been introduced. The practical have been incorporated to provide practice to the students to develop writing skills. Further exercises have been included for improving oral communication.

OBJECTIVES:

1. Comprehend the given passage
2. Answer correctly the questions on seen and unseen passages
3. Increase the vocabulary
4. Apply rules of grammar for correct writing

Learning Structure:



CONTENTS: Theory

Name of Topic	Hours	Marks
PART I: TEXT • Vocabulary - Understanding meaning of new words from text • Comprehension – Responding to the questions from text • Identifying parts of speech	24	40
PART II -Application of grammar • Verbs • Tenses Do as directed (active /passive, Direct/indirect, affirmative/negative/assertive, question tag, remove too, use of article, preposition ,conjunctions, interjections, punctuation)	16	20
PART III - Paragraph writing • Definition – Types of paragraphs • How to write a paragraph	03	10
PART IV - Vocabulary building • Word formation • Technical jargon • Use of synonyms /antonyms/Homonyms/paronyms • One word substitute	05	10
Total	**48**	**80**

Text will consist of 10 articles/Lessons

The term work will consist of 9 assignments:
The assignments should be written in A4 size note books (100 pages ruled)

Skills to be developed for practical:

Intellectual Skills:

1 Skills of speaking in correct English.
2 Searching information.
3 Reporting skills.

Motor Skills:

1 Use of appropriate body language.
2 Use of mouth organs

List of Assignments:

1 Building of Vocabulary -- (4 Hours) (2 assignments)
a) 25 words for each assignment from the glossary given in the text book at the end of each chapter

b) Technical Jargons -- (2 Hours) (1 assignment)
Identify 10 technical words from the respective branches.

Resource -- (Encyclopedia/Subject Books)

2 Grammar (4 Hours) 2 assignments.

a) Insert correct parts of speech in the sentences given by the teachers. (16 sentences--Two each, from the different parts of speech)

b) Punctuate the sentences given by the teachers. (10 sentences)

3 Conversational skills: Role plays (8 hours)

a) Students are going to perform the role on any 6 situations, by the teacher.

b) Dialogue writing for the given situations. (2 assignments)

4 Write Paragraphs on given topics (6 hours) (2 assignments)

a) Four types of paragraphs to be written in **two assignments** covering two types in one assignment.

5 News paper report writing (4hours) (2 assignments)

a) Write any two events from the news paper as it is.

b) Write any two events on the situations given by the teacher.

6 Errors in English (4 hours) (2 assignments)

a) Find out the errors and rewrite the sentences given by the teacher. (20 sentences)

Learning Resources:

Books:

Sr. No.	Title	Author	Publisher
01	Contemporary English grammar, structures and composition	David Green	Macmillan
02	English grammar and composition	R. C. Jain	Macmillan
03	Thesaurus	Rodgers	Oriental Longman
04	Dictionary	Oxford	Oxford University
05	Dictionary	Longman	Oriental Longman
06	English for practical Purposes	Z. N. Patil et el	Macmillan
07	English at Workplace	Editor – Mukti Sanyal	Macmillan

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : FIRST

SUBJECT TITLE : ENGINEERING SCIENCE

SUBJECT CODE : 10306

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
04	--	04	03	80	20	50@	--	25@	175

Rationale:

This subject develops the basic concepts and principles of physics in the areas of textile field. This subject has been divided into two parts which deals with concepts and principles of science, characteristics and its measurements which are required in the industries for deciding the process parameters and product mixtures, etc. Here the main emphasis is to develop the knowledge and skill for measurement of physical aspects of matter. The physics plays vital role in helping to measure, analyze and produce the behavior of lot of fibers for converting to yarn of desired quality.

While working in Textile Industry as well as fashion Industry, it is very essential for the students to acquire the necessary knowledge and skills in handling the chemicals, which are used in Treatments , Dyeing – printing & Finishing operation

OBJECTIVES :-

Student should develop knowledge & skill & concepts of basic physic, its measurement and analysis of same with its relation to this textiles.

To make the students well versed with properties of inorganic chemicals, their uses and various applications in Textile Industry.

DETAILED CONTENTS :

SECTION – I

CHAPTER	CONTENTS	MARKS	HOURS
1	**Physical Measurements**: Need of measurement, unit of measurement, system of units, S.I. units, fundamental and derived units, Dimensional Analysis, Order of magnitude, accuracy and errors in measurements.	06	04
2	**Elasticity** : Elasticity, plasticity, rigidity. Definition of stress, strain and their types, elastic limit.	06	06
3	**Friction** : Friction, types of friction , static friction, sliding friction & rolling friction. Origin and necessity of friction.. Applications of friction in textile.	06	05
4	**Optics** : Reflection, refraction of light, refraction through prism, prism formula, Spectrometer, determination of refractive index by spectrometer. Lenses and their types.	10	08
5	**Humidity** : Vapour pressure, saturated vapour pressure. Absolute humidity, Specific humidity and Relative humidity. Hygrometer, Dry and Wet bulb hygrometer, Standard and Testing atmosphere. Applications of humidity in textile.	06	05

CHAPTER	CONTENTS	MARKS	HOURS
6	**Sound and acoustics** : Wave motion of sound, velocity of sound. Echo, reverberation, reverberation time, resonance.	06	04
	TOTAL	**40**	**32**

SECTION – II

CHAPTER	CONTENTS	MARKS	HOURS
1	Introduction to Inorganic& organic Chemistry concept of Atom, structure of atom , electronic configuration of first 20 elements Concept and definition of atomic number, atomic weight, mass number Concept and definition of isotopes and isobars Concept and definition of element , compound molecules Definition and determination of molecular weight equivalent weight, valencing formulae Concept of compound and mixtures. Definition of Acids and Bases, their general characteristics, concept of Acidity and Basicity.	16	12
2	Study of some Inorganic & Organic compounds : Properties and uses of following compounds: HCl , H_2O_2 , HNO_3 , $H2SO_4$, NaOH , $NaHCO_3$, Na_2CO_3, Na_2SO_4 . Cl_2 , $CaOCl_2$, NaOCl, Acetic Acid , oxalic Acid, Silicon compound & Waxes.	12	10
3	Water Introduction sources of water Impurities in water and its measurements Concept of hard water and soft water, disadvantages of Hard water for domestic.Industrial and boiler use	06	05
4	Soaps and detergents Introduction , classification of soaps Concept & properties of cationic, anionic, Nonionic soaps Concept of surface tension Classification of surfactants (Detergents)	06	05
	TOTAL	**40**	**32**

Practical :

Sr. No.	SECTION – I
1	Vernier caliper
2	Micrometer screw gauge
3	Study of spherometer
4	Young's Modulus by Searle's method
5	Coefficient of static friction by inclined plane method
6	Refractive index of liquid by forming liquid lens
7	Focal length of convex lens by u – v method
8	Angle of prism by spectrometer
9	Refractive Index prism by spectrometer
10	Dry and Wet bulb Hygrometer

Sr. No.	SECTION – II
1	General Instruction
2	Volumetric Analysis –I
3	Volumetric Analysis-II
4	Volumetric Analysis-III
5	Determination of PH
6	Determination of Water Hardness
7	Determination of % purity of NaOh
8	Determination of % purity of Sulphuric acid
9	Determination of strength of Hyolrogen peroxide
10	Determination of % purity of Hydrochloric acid

Note: Each above practical for 2 hours.

REFEREENCES :

Author	Title	Year of Publication	Place of Publication & & Publish
D.S. Mathur	Elements and properties of matter	1990	Shalimar Charitable Trust ,Delhi
B.L Theraja	Engineering physics	1992	Dhanpat Rai & Sons
B.L Theraja	Modern physics	1195	S.Chand & Co.Ltd
R. K. Gour	Basic applied physics	1995	Dhanpat Rai & Sons Delhi
C. L. Arora	B. Sc. Physics	1983	S.Cchand & co. Ltd Delhi
M. R. srinivasan	Physics for Engineers	1998	New age international (p)Limited , Delhi
Brijlal and Subramanyam	Physics for Engineers	1992	S.Chand 8 co. ny Limited
Mr. M.V. Naik	Engineering chemistry	1990	Nirali Prakashan, Bhudhawar Peth Pune
Mr. Jain and Jain	A Text book of Engineering Chemsitry	1992	Dhanparrai & Sons Delhi-Jalndhar

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : FIRST

SUBJECT TITLE : MATHEMATICS

SUBJECT CODE : 10307

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
04	02	--	03	80	20	--	--	50@	150

Rationale :-

The diploma pass-outs have to work in various departments in textile industries. Mathematics & statistics is an important prerequisite for the development and understanding of engineering & technological concepts. It is one of the effective tool to persue and to master over his studies and applications in the engineering & technological fields.

Objectives :-

1) To give engineering bias to mathematical principles in engg. & technological problems.
2) To furnish an engineer or a technologist with a powerful tool.
3) To provide a window through which better vision towards engineering & Technology can be cultivated
4) To locate the exceptional and critical points in an engineering system & come to a valid conclusion.

DETAILED CONTENTS:

CHAPTER	CONTENTS	MARKS	HOURS
1	Introduction to Trigonometry : Trigonometric Ratios, Relation and Fundamental Identities. Sign trigonometric Ratio. Values of trigonometric Ratios for some important angles. Angles, Compound and allied angles, Multiple angles. Product and sum or difference formulas. Inverse trigonometric function & their properties Tutorial solving problems on above concepts.(4hours)	22	20
2	Algebra Quadratic equation Logarithm Complex Number (Only operations – addition , subtraction, multiplication & division) Permutation & combination Determinants properties of determinants without proof Tutorial – Solving problems on above concepts	30	22
3	Geometry	28	22

	Introduction & Geometric figures Area and perimeter of all Geometric figures points Distance & section formula Centroid formula, Area of triangle Various forms of straight lines Length of perpendicular form given point to given line Distance between two parallel lines. Tutorial – Solving problems on above concepts.		
	TOTAL	**80**	**64**

Note : Minimum six assignments should be given so as to cover the entire curriculum.

REFEREENCES :

Author	**Title**	**Year of Publication**	**Place of Publication & Publisher**
G. V. Kumbhojkar	Statistical Techniques	1993-1994	Phadke Book house
S. P. Deshpande	Mathematics for polytechnics students	2002	Pune Vidyarthi Griha prakashan
B. M. Patel J. M. Rawal	Engineering mathematics	1992	Nirali Prakashan

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : FIRST

SUBJECT TITLE : BASICS OF FASHION & CLOTHING TECHNOLOGY

SUBJECT CODE : 10308

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
04	--	02	03	80	20	--	--	50@	150

Rational :-

What we do and how live. We live -Its fashion that nakes us all perceive. Fashion is forever, but trends will be new, ' Fashion and 'Lifestyle" go hand –in –hand. The Subject deals with history of costumes and fashion. Brief history of Indian garments from ancient to modern times. Organization of clothing industry & major steps in providing a garment i.e. pre-adoption and Post- adoption.

OBJECTIVES :-

Students will get the basic idea of fashion and clothing technology They will get brief idea about fashion and clothing industry & their sectors . Students will be exposed to different technical concepts and terminologies used in fashion and clothing technology. In all in the due course they will learn in details how fashion and garment is development marketed.

DETAILED CONTENTS :

CHAPTER	CONTENTS	MARKS	HOURS
1	Introduction to fashion concept. Definition of fashion. Introduction to fashion technology. Objectives of fashion technology Introduction to clothing concept. Definition of clothing. Introduction to clothing technology. Objectives of clothing technology.	12	10
2	Brief history of Indian garments from ancient t modern times. 1) Harrappa and Mohenjodaro 2) Vedic Age 3) The Persian influence 4) The Greek influence 5) The Purdah system 6) Origin of the Royal Attire 7) Salwar – Kameez – The decades – old Indian Attire Garment	10	08
3	History of costumes and fashion Brief information regarding 1) Ancient Egyptian dress	10	08

	2) Ancient Greek dress 3) Ancient Roman dress 4) Dress in the French Revolution 5)The art of traditional Chinese dress.		
4	Fashion Garment Technology According Pleats – Achromatic colour, Advancing Col. Antique, Apparel Industry, Arabesque, Bactless, Baggies, Bell Bottom, Blazer, Blousing, Bottom, Bow tie, Career dressing, Casual wear, Check on check, chic, Cine Mede, Circle skirt, City wear, classer, collection, colour – co-ordination, contemporary, Conservative, Continental, costume, crew neck, Designer, Draye, Earth colours, Electric colours, Emblem, Ethnic, Fake far, Fantastic, Fashion coordinator, Fashion forward Fashion Victims, Flannel, Formal, Foundation, Garcon lock, Haute couture, High fashion , Inner wear, Jeans, Jungle print, knock offs, Leg Warner lingerie, Masculine, Marine lock, Merchandising, Mode Mod look, Neo classic , New wave , Oxford , Pastoral print, Patch work, Plain , Polo shirt, Pullover, Resort wear, sailor collar, Scottish, seamless, season less dressing, Semi formal , shaggy silhouette, silp on, slub, sophisticated, stone wash, strapless, styllst, success dressing, surfer lock, sweats, Tailored, Texture, Tired look, Top, Total lock, Town wear , Transparency, Trans sexual fashion, Treadles, vogue wardrobe, water proof, wrap around skirt, wrap coat.	12	10
5	Introduction to fashion Industry : 1) Boutique and its importance 2) The colour meeting 3) Reportage in the trade & commercial press The structure of fashion market.	12	08
6	Organization of a clothing manufacturing company ● Organization of a clothing manufacturing company ● Major steps in producing a garment 1) Pre adoption steps 2) Line planning and consumer research 3) Concept development based on line planning 4) Quick costing 5) Patten development 6) Making samples 7) Line reviews 8) Fabrics, trims, buttons, zippers etc to make style samples for sales representatives are ordered. 9) Responsibilities of designers and or merchandisers 1) Post adoption steps i) Styling and fit perfection ii) Creation of production pattern iii) Style samples development	24	20

	iv) Production patterns gradation v) Production marker development vi) Order production fabrics & supplies plan vii) Final arrangements for production viii) Specifications development ix) Final costing		
TOTAL		**80**	**64**

Practical:

Sr. No.	Practicals
1	Assignment on Objectives of Fashion Technology
2	History of Costumes and fashion a) Sketch & write-up of ancient Egyptian dress b) Sketch & write-up of ancient Greek dress c) Sketch & write-up of ancient Roman dress d) Sketch & write-up of ancient French dress e) Sketch & write-up of ancient Chiness dress
3	Assignment including sketch & write-up on history of Indian Garments. a) Harrappa & Mohenjodaro. b) Vedic Age
4	Development of flow chart for pre-adoption steps in producing garment
5	Development of flow chart for post-adoption steps in producing garment.

REFERENCES:

Author	Title	Year of Publication	Place of Publication & & Publisher
Kitty G. Dickerson	Inside the fashion business	2004	Person Education Pvt. Ltd.Singapore.
Lehnert Gertrud	Elements of fashic and design	1995	West Duxbury Manchesters

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : FIRST

SUBJECT TITLE : FASHION GRAPHICS

SUBJECT CODE :

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
02	--	04	--	--	--	--	--	50#	50

Rationale :

Engineering Graphics is an essential subject required for students of all technical courses. Size, shape, form are pre-requisites for any creation. Fashion Technology is the course in which knowledge of engineering graphics will make student understand imagination and visualization of various sizes, shapes, forms. Fashion is representations of ideas based on the principles of various forms, shapes from engineering graphics. Its study is useful for understanding fashion Technology.

OBJECTIVES :-

The syllabus is designed with a view to provide basic knowledge required to understand the technology and other aspects of clothing and Fashion Technology.

DETAILED CONTENTS:

CHAPTER	CONTENTS	MARKS	HOURS
1	Introduction : Use and care of instruments for engineering drawing, line conventions Dimensioning, use of engineering drawing	--	03
2	Orthographic Projection First angle method of projection Third angle method of projection	--	05
3	Isometric projections Isometric projections of simple objects from orthographic views	--	05
4	Free hand sketches of human figures – Man, Woman & Child.	--	03
5	Study of human figures with different postures. Study of human figures From different angles—front, side, back etc.	--	08
6	Development of surfaces and geometric construction i)Development of cylinder, cone, frustum of cone, truncated cylinder ii) A) To draw an arc of a given radius touching two given straight lines which make any angle between then B)To draw an arc of a given radius touching a given are and a given straight line C)To draw an arc of a given radius touching two given arcs D)To draw a continuous curve of circular arcs passing	--	08

	Though number of given points not in a straight line		
TOTAL		**---**	**32**

Practical :

Sr. No.	Practical
1	Conventions
2	Orthographic projections of simple components in both angles
3	Isometric projection of simple components
4	Free hand sketches of human figures—Man—different postures
5	Free hand sketches of human figures—Woman—different postures
6	Free hand sketches of human figures—Child—different postures
7	Development of surfaces & geometric constructions

REFEREENCES:

Author	Title	Year of Publication	Place of Publication & Publisher
N.D. Bhat	Engineering Drawing	2004	Charotor Publishing House Anand (Gug)

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : FIRST

SUBJECT TITLE : COMPUTER FUNDAMENTALS

SUBJECT CODE :

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
--	--	04	--	--	--	50* #	-	25@	75

*** On line examination**

RATIONALE:

Computer plays an important role in human lives. The primary purpose of using a computer is to make life easier. It is a gateway to a wonderful world of information and various applications. Computers have established an indispensable part in a business, academics, defense, budgeting, research, engineering, medicine, space. This subject introduces the fundamentals of computer system focusing various hardware and software components. It also provides biblical worldview regarding computer ethics by means of Internet.

OBJECTIVES:

Students will be able to:

Understand a computer system that has hardware and software components, which controls and makes them useful.
Understand the operating system as the interface to the computer system.
Use the basic functions of an operating system.
Set the parameter required for effective use of hardware combined with and application software's
Compare major OS like Linux and MS-Windows
Use file mangers, word processors, spreadsheets, presentation software's and Internet.
Have hands on experience on operating system and different application software
Use the Internet to send mail and surf the World Wide Web.
CONTENTS: Theory
Note: Contents of theory are to be taught in Practical Period

Chapter	Name of the Topic
1	Fundamentals Of Computer Introduction Components of PC The system Unit Front part of system Unit Back part of system Unit CPU Memory of computer Monitor Mouse, Keyboard Disk, Printer, Scanner, Modem, Video, Sound cards, Speakers
2	Introduction To Windows 2000/Xp

Chapter	Name of the Topic
	Working with window Desktop Components of window Menu bar option Starting window Getting familiar with desktop Moving from one window to another Reverting windows to its previous size Opening task bar buttons into a windows Creating shortcut of program Quitting windows
3	GUI Based Editing, Spreadsheets, Tables & Presentation Application Using MS Office 2000 & Open Office.Org Menus Opening, menus, Toolbars, standard toolbars, formatting toolbars & closing Quitting Document ,Editing & designing your document Spreadsheets Working & Manipulating data with Excel Changing the layout Working with simple graphs Presentation Working With PowerPoint and Presentation
4	Introduction To Internet What is Internet Equipment Required for Internet connection Sending &receiving Emails Browsing the WWW Creating own Email Account Internet chatting
5	Usage of Computer System in various Domains Computer application in Offices, books publication data analysis ,accounting , investment, inventory control, graphics, database management, Instrumentation, Airline and railway ticket reservation, robotics, artificial intelligence, military, banks, design and research work, real-time, point of sale terminals, financial transaction terminals.
6	Information technology for benefits of community Impact of computer on society Social responsibilities Applications of IT Impact of IT Ethics and information technology Future with information technology

Sr.No	List of Practicals
1	Working with Windows 2000 desktop ,start icon, taskbar, Recycle Bin, My Computer icon ,The Recycle Bin and deleted files Creating shortcuts on the desktop
2	The Windows 2000 accessories WordPad – editing an existing document Use of Paint – drawing tools The Calculator, Clock
3	The Windows Explorer window, concept of drives, folders and files? Folder selection techniques, Switching drives, Folder creation Moving or copying files, Renaming, Deleting files ,and folders
4	Printing Installing a printer driver Setting up a printer Default and installed printers Controlling print queues Viewing installed fonts
5	The clipboard and 'drag and drop' Basic clipboard concepts Linking vs. embedding
6	Moving through a Word document menu bar and drop down menus toolbars
7	Entering text into a Word 2000 document, selection techniques Deleting text
8	Font formatting keyboard shortcuts
9	* Paragraph formatting Bullets and numbering
10	* Page formatting What is page formatting? Page margins Page size and orientation Page breaks, Headers and footers
11	Introducing tables and columns
12	Printing within Word 2000 Print setup Printing options Print preview
13	* Development of application using mail merge Mail merging addresses for envelopes Printing an addressed envelope and letter
14	Creating and using macros in a document
15	* Creating and opening workbooks Entering data
16	Navigating in the worksheet Selecting items within Excel 2000 Inserting and deleting cells, rows and column Moving between worksheets, saving worksheet, workbook
17	Formatting and customizing data
18	Formulas, functions and named ranges
19	Creating, manipulating & changing the chart type
20	Printing, Page setup, Margins Sheet printing options, Printing a worksheet
21	* Preparing presentations with Microsoft Power Point. Slides and presentations, Opening an existing presentation , Saving a presentation
22	Using the AutoContent wizard ,Starting the AutoContent wizard Selecting a presentation type within the AutoContent wizard Presentation type Presentation titles, footers and slide number

23	* Creating a simple text slide Selecting a slide layout Manipulating slide information within normal and outline view Formatting and proofing text Pictures and backgrounds drawing toolbar AutoShapes Using clipart Selecting objects Grouping and un-grouping objects The format painter
24	* Creating and running a slide show Navigating through a slide show Slide show transitions Slide show timings Animation effects
25	* Microsoft Internet Explorer 5 & the Internet Connecting to the Internet The Internet Explorer program window The on-line web tutorial Using hyper links Responding to an email link on a web page
26	Searching the Internet Searching the web via Microsoft Internet Explorer Searching the Internet using Web Crawler Searching the Internet using Yahoo Commonly used search engines
27	Favorites, security & customizing Explorer Organizing Favorite web sites Customizing options – general, security, contents, connection, programs, advanced
28	* Using the Address Book Adding a new contact Creating a mailing group Addressing a message Finding an e-mail address
29	Using electronic mail Starting Outlook Express Using the Outlook Express window Changing the window layout Reading file attachment Taking action on message-deleting, forwarding, replying
30	* Email & newsgroups Creating and sending emails Attached files Receiving emails Locating and subscribing to newsgroups Posting a message to a newsgroup
31	Chatting on internet Understating Microsoft chat environment Chat toolbar

Note : Term work will include printout of Exercises of practicals marked with asterisks (*)

Learning Resources:
Books:

Sr. No.	Author	Title	Edition	Publisher
01	Vikas Gupta	Comdex Computer Course Kit	First	Dreamtech
02	Henry Lucas	Information Technology for management	7Th	Tata Mc-Graw Hills
03	B.Ram	Computer Fundamentals Architecture and Organisation	Revised 3rd	New Age International Publisher

SECOND

SEMESTER

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : SECOND

SUBJECT TITLE : COMMUNICATION SKILLS

SUBJECT CODE : 9005

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
02	--	02	03	80	20	--	25#	25@	150

Rationale:

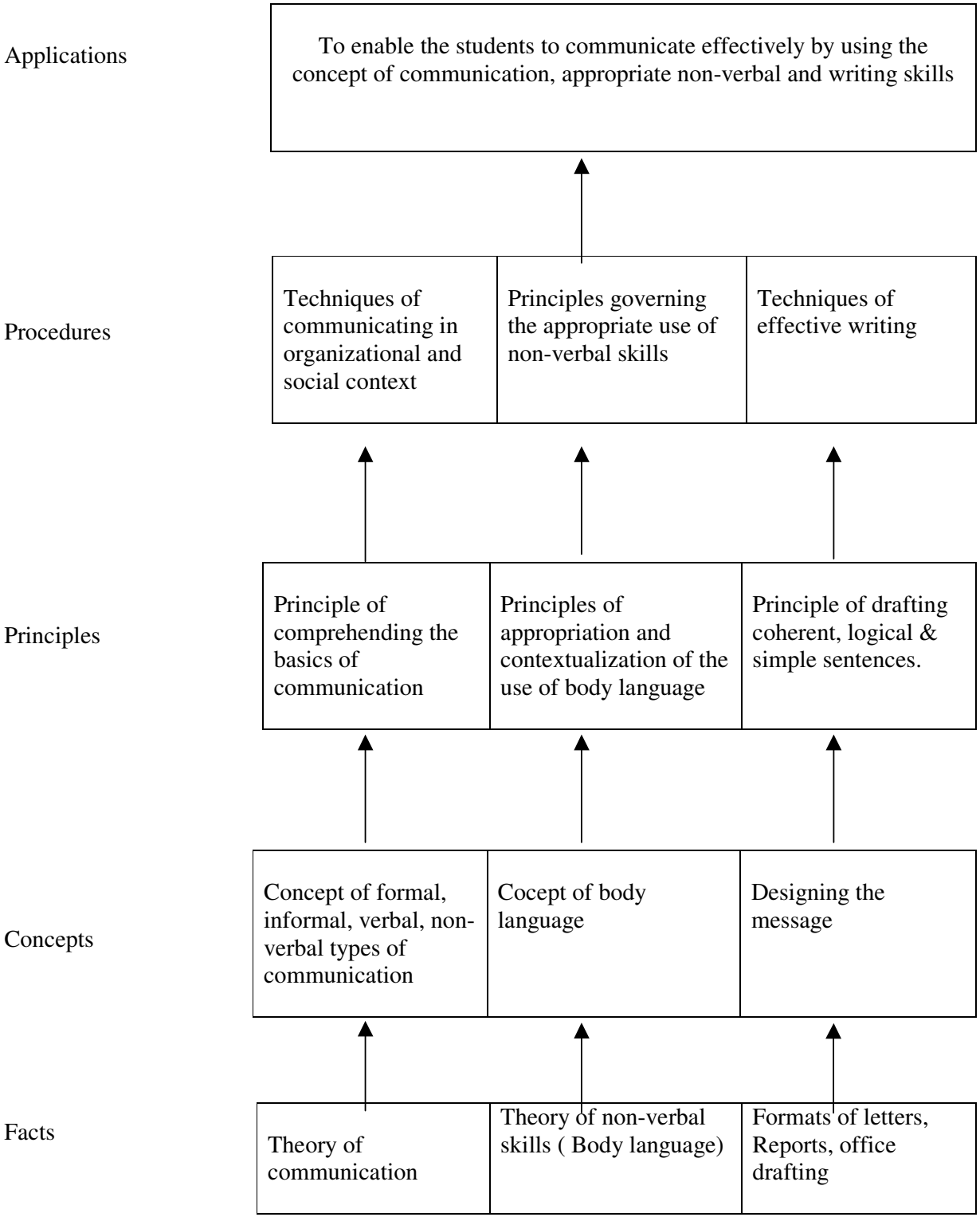
The Students have been already been exposed to the Language Skills pertaining to English, leading to a better understanding of English & use of grammar, developing a base for the language. Now with a view to achieve some mastery over the language & to develop Communication Skills, which is the main objective of this subject, the basic concepts of communication, Non-verbal and written skills have been Introduced.

Objectives:

The Students will be able to:

1) Understand and use the basic concepts of communication and principles of effective communication in an organized set up and social context
2) Give a positive feedback in various situations, to use appropriate body language & to avoid barriers for effective communication
3) Write the various types of letters, reports and office drafting with the appropriate format

Learning Structure:



Contents: Theory

Chapter	Name of the Topic	Hours	Marks
01	**Introduction to communication:** 1.1 Definition , communication cycle/ process, 1.2 The elements of communication : sender- message – channel- Receiver –Feedback & Context. 1.3 Definition of communication process. 1.4 Stages in the process : defining the context, knowing the audience, designing the message, encoding , selecting proper channels, transmitting, receiving, decoding and giving feedback.	04	08
02	**Types of communication** Formal- Informal, Verbal- Nonverbal, Vertical- horizontal- diagonal	04	08
03	**Principals of effective communication :** 3.1 Definition of effective communication 3.2 Communication barriers & how to overcome them. 3.3 Developing effective messages: Thinking about purpose, knowing the audience, structuring the message, selecting proper channels, minimizing barriers & facilitating feedback.	04	10
04	**Non verbal- graphic communication**: 4.1 Non- verbal codes: A- Kinesecs , B- Proxemics , C – Haptics D-Vocalics , E- Physical appearance. F -Chronemics , G –Artifacts **Marks: 08** 4.2 Aspects of body language **Marks: 06** 4.3 Interpreting visuals & illustrating with visuals like tables, charts & graphs. **Marks: 08**	08	22
05	**Formal written skills :** 5.1 Office Drafting : Circular, Notice , and Memo. **Marks: 06** 5.2 Job Application with resume. **Marks: 08** 5.3 Business correspondence : Enquiry, Order letter, Complaint letter, and Adjustment letter. **Marks: 06** 5.4 Report writing : Accident report, fall in production, Progress / Investigative. **Marks: 08** 5.5 Defining & describing objects & giving Instructions. **Marks: 04**	12	32
	Total	**32**	**80**

Assignments:

1. Communication Cycle (With The Help Of Diagram)
2. Communication Situations (List Of 5 Communication situations stating the type of communication
3. Barriers That Hinder A Particular Communication Situation. (State the type of barrier, and how to overcome them).
4. Developing A Story Or A Paragraph For The Given Topic Sentence.(in a group of 5 – 6 students)
5. Describing Various Equipments.
6. Identifying The Various Sentences With Their Type Of Writing. (e.g. Scientific, legal, colloquial etc.)

7. Business Letters
8. Letters Of Suggestion
9. Comparative Time Table Of 2 Students
10. Description Of Two Different Persons.(seeing the picture)
11. Letter To The Librarian, Principal
12. Report Writing.

NOTE: The above assignments are suggested to be completed in the prescribed work-book.

Learning Resources:

Books:

Sr. No.	Author	Title	Publisher
01	Krushna Mohan, Meera Banerji	Developing Communication Skills	Macmillan
02	Joyeeta Bhattacharya	Communication Skills	Reliable Series
03	Jayakaran	Every ones guide to effective writing	Apple publishing

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : SECOND

SUBJECT TITLE : ELEMENTS OF FASHION & DESIGN

SUBJECT CODE : 10309

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
03	--	02	03	80	20	--	--	@50	150

Rational :

Fashion is a natural instinct in people. Men and woman are fond adorning themselves to look more than attractive. The subject deals with origin of Fashion, elements of art and fashion design , psychology of clothing ,and fashion trends in India. Study of human proportion is also included to understand basic fashion figure.

OBJECTIVES :

Students will learn different concept of fashion and design. They will learn detailed definitions of fashions and how fashion spreads, consumer psychology in details. They will learn elements of art principles of fashion design. Different types of division in clothing.

DETAILED CONTENTS :

CHAPTER	CONTENTS	MARKS	HOURS
1	Introduction to fashion and design concept detailed definitions of fashion & design	08	04
2	Origin of fashion , fashion spreading, The design, The design professional. Industrial designer, Graphic designer, Textile designer & fashion designer	10	06
3	1)Elements of Art Line form, shape, texture, colour 2)Principles of design Balance, Emphasis, Harmony, Proportion, Rhythm	10	06
4	Elements of fashion design 1)Structural design 2)Decorative design	08	05
5	Psychology of clothing First impression Role of socio-psychotically & economical aspects of clothing	08	03
6	Fashion promotion : From design to production , Style , fad , trends	08	07
7	Fashion trends In India , Basic design features, Fashion in textures	08	07
8	Anatomy for designer, Human proportion & figure construction, Unit of measurement Methods of determining	20	10

CHAPTER	CONTENTS	MARKS	HOURS
	individual proportions. Basic drawing of the fashion figure		
	TOTAL	**80**	**48**

Practical :

Sr. No.	Practicals
1	Assignment on Industrial and Graphic designer's role.
2	Assignment on Textile designer, concept role & responsibility.
3	Assignment on Fashion designer, concept role & responsibility.
4	Development of Line, form, Shape, texture & colour.
5	Development of fashion design – type structural design
6	Development of fashion design – type decorative design
7	Assignment on psychology of clothing
8	Assignment on first – impression
9	Assignment on Socio-psychotically & economical aspects of clothing.
10	Development of concept in assignment from for style ,fad and trends.
11	Assignment on fashion trends in India.
12	Development of concept " Anatomy" for fashion designer.
13	Development of sketch to indicate Human proportion & figure construction.
14	Assignment on methods of determining individual proportion.
15	Basic drawing of the fashion figure – male
16	Basic drawing of the fashion figure – female

REFEREENCES :

Author	Title	Year of Publication	Place of Publication & Publisher
Winifred Aldrich	Metric pattern cutting	1999	Blackwell Science Ltd. Oxford.
Lehnert Gertrud	Elements of fashion & Apparel Design	1995	West Duxbury Manchesters

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : SECOND

SUBJECT TITLE : APPLIED STATISTICS

SUBJECT CODE : 10310

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
03	02	--	03	80	20	--	--	50@	150

Rationale :-

The diploma passouts have to work in various departments in Textile industries. Mathematics & Statistics is an important prerequisite for the development and understanding of engineering & technological concepts. It is one of the effective tool to pursue and to master over his studies and applications in the engineering & technological fields.

Objectives :–

1) To give engineering bias to mathematical principles in engineering & technological problems.
2) To furnish an engineer or a technologist with a powerful tool.
3) To provide a window through which better vision towards engineering & technology can be cultivated .
4) To locate the exceptional & critical points in an engineering system & come to a valid conclusion.

DETAILED CONTENTS :

CHAPTER	CONTENTS	MARKS	HOURS
1	Introduction to statistics Meaning of statistics Definition, scope of statistics, Limitation of statistics, Basic statistical concepts Preparation of frequency distribution table Tutorial – Solving similar problems at the time of tutorial for above points.	06	04
2	Measure of Central Tendency Mean, median and mode Combined mean Graphically presentation of mode and median. Tutorial :- Solving problems on above concepts	16	08
3	Measure of Dispersion The range, Quartile deviation Desile & percentile Mean deviation & standard deviation Combined standard deviation	16	10

CHAPTER	CONTENTS	MARKS	HOURS
	Coefficient of variation Missing frequency Tutorial – Solving problems on above concepts.		
4	Theoretical distribution , Introduction of probability. Binomial distributions , Poisson distribution Normal distribution Tutorial – solving problems on above concepts.	16	08
5	Correlation & Regression lines. Correlation – definition & types Methods of studying correlation Regression lines x on y & y on x. Tutorial – Solving problems on above concepts.	16	10
6	Quality control : Introduction of S.Q.C. (Statistical quality control) Roll & limitation of S.Q.C. Control chart **:** X – chart , R – chart , Tutorial – solving problems on above concepts	10	08
	TOTAL	**80**	**48**

REFEREENCES:

Author	Title	Year of Publication	Place of Publication & Publisher
G.V. Kumbhokar	Statistical Techniqulp	1993-94	Phadke book house
G.V. Kumbhokar	Engg. Mathematics	1993-94	Phadke book house
S. Motugade	Engg. Mathematics	1995-96	Galaxy Publication

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : SECOND

SUBJECT TITLE : INTRODUCTION TO TEXTILE TECHNOLOGY

SUBJECT CODE : 10311

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
04	--	04	03	80	20	50#	--	--	150

Rational: -

A variety of fabrics are produced with the interlacement of yarns ,so they are very essential input in fabric production. The study of this subject will give the students a brief knowledge of various raw materials used for yarn manufacturing, their manufacturing processes and their end use requirements. They will be able to link the required properties of fabrics with the characteristics of raw material selected, processes used and quality of yarn thus formed. They will also get the knowledge of specialty yarns used in fabrics like fancy yarn, blended yarn, texturised yarn & sewing threads etc.

A variety of fabrics presently produced & used in this world are differentiated on the basis of structure attractive design & colours – These are produced by interlacement of warp & weft yarns using different machines & technology. As a fashion Designer he should be able to select the machine, design & proper latest technology, raw material; for desired quality of fabric.

In this semester the student will learn weaving preparatory & weaving machines. It includes winding, warping, sizing. Also they will understand, shuttle less weaving Technology like projectile Rapier, Air jet, Water jet.

Objectives:-

1) To impart the knowledge & skills of raw material used for yarn manufacturing processes qualities of yarn produced & their end uses.

2)Students will learn spinning of yarn from fiber, with the machines Blow Room, Carding ,combing ,speed frame ,Ring frame, Modern machines & different yarns will be know to them.

3)At the same time they will also learn fabric preparation, its machinery & fabric structure representation on graphical papers, for plain weave only.

DETAILED CONTENTS:

SECTION-I

CHAPTER	CONTENTS	MARKS	HOURS
1	Introduction to spinning : Definition of spinning , Overview of the various processes involved in spinning of a yarn by ring spinning system & their objects , A flow chart showing various processes for carded & combed yarns from Blow room to Ring frame . Difference between carded & combed yarn.	06	06
2	Raw Material : Definition of Textile fibers, Staple, Yarn, filament, properties of textile fibres – essential & desirable .	04	04

CHAPTER	CONTENTS	MARKS	HOURS
	Classification of textile fibres based on their origin. Brief information of fibres : Cotton , wool, silk , jute, viscose, polyester, nylon acrylicGinning process & its objects Brief study of baling & pressing . Study of yarn numbering systems, English count, tex, denier		
3	Study of spinning preparatory processes : Mixing process, its objects, stack mixing, conditioning of mixing , Study of objects, passage of material of following machines.:- 1) Blow room 2) Carding 3) Drawframe 4) Sliver lap – Ribbon lap 5) Comber 6) Speed frame	14	08
4	Spinning : Object & ring frame , Passage of material through ring frame , Defects in yarn, causes & remedies , Quality parameters of yarn & their norms e.g. U % , C.S.P., Single thread strength , Hairiness , CV % of count & lea strength; Imperfections	06	05
5	Special yarn manufacturing; methods, requirements & end uses: Study of 1) Sewing thread 2) Voile yarn /crepe yarn 3) Fancy yarn 4) Textured yarn 5) Blended yarns 6) Novelty Yarns. 7) Elastomeric Yarns Dobling process : its objects Study & TFO machine Objects & singeing & waxing Yarn conditioning / steaming	06	05
6	Introduction to Modern method of yarn manufacturing, yarn properties of yarn from 1) Roter spinning 2) Wrap / cover spinning 3) Airjet spinning	04	04
	TOTAL	**40**	**32**

SECTION- II

7	Introduction to Fabric Manufacturing : 1)Methods of Fabric Manufacturing: Weaving Knitting , Braiding & Non-wovens 2) Structure properties & uses of each above systems.	04	03
8	Weaving Process : 1)Brief mention of various processes in weaving 2)Flow charts for Grey, stripe & check fabric production 3)Monocolour fabric production	04	05
9	Warp Winding & Weft Winding : 1)Passage of yarn through the winding machines. 2)Supply & end packages; Ring bobbin, hank, cone, cheese, warpers bobbin for knitting warping, Dyeing etc. 3)Objects, functions of drum, Tensioners, yarn clearers.	06	03

	4) introduction to Classimat classification of faults		
10	Warping & sizing : 1)Yarn Path through the machine 2)Objects of each process ,	06	03
11	Weaving Machines : 1)Classifications of machines 2)Classification of motions: Primary secondary & Auxiliary. 3)Objects of each motion & functions of them. 4) Features of shuttle less weaving machines: projectile, Rapier Airjet , Waterjet, Circular Triaxial.	04	06
12	Fabric Inspection 1)Fabric grading 10 point system. 2)Fabric defects & remedies : stitches , float, Double pick, Miss. Pick, crack , Thick & Thin places, smash.	06	06
13	Fabric structure: Warp & weft interlacement, presentation on point paper, draft, denting order & peg plan of plain weave structure only.	10	06
TOTAL		**40**	**32**

Practical :

Sr. No.	Practical
	For section-I
1	Mill visit – General study of spinning unit & object of each process.
2	Visit to Ginning , baling & pressing factory.
3	Study of passage of material through Blow room , carding , draw frame , sliverl lap . Ribbon lap, comber speed frame & ring frame
4	Study of passage of material through fancy doubler, doubling m/c. Ring doubler or TFO , Visit to a texturing unit.
5	Visit to Modern Spinning Mill
	For section-II
6	Visit to composite weaving unit.
7	Study of passage of material through warp and weft winding machines
8	Study of passage of material through warping & sizing machine
9	Study of passage of material through of loom
10	Study of fabric inspection system & procedures. Analysis of plain fabrics (min. 5 types of samples.)

REFERENCES:

Author	Title	Year of Publication	Place of Publication & Publisher
K Ganesh & A R Garde	Cotton Spinning	1980	Textile association Ahmadabad
Dr A R Khare	Series of books on Blowroom, Carding, Drawing, Combing, Ring frame, Doubling	1999	Saibook Centre, Mumbai
T.K.Pattabhiram	Essential elements of Practical	1997	Somaiya Pub.Pvt.

	Cotton spinning.		Ltd., Mumbai
T.K.Pattabhiram	Essential facts of Practical Cotton spinning.	1979	Mahajan Brothers, Ahmadabad.
W. Klein	Manual of Textile Technology Short Staple spg. Series- six Volumes	1987-1994.	Textile Institute, Manchester,U.K.
R.Marks&ATE Robinso	Principles of Weaving	1998	The Textile Instt. Manchester.
Banergee N. N.	Weaving Mechanisum Vol I, II	1996	Textile book house Behrampur,W.Bangal
C. A. Ormerod	Modern Preparation & weaving machinery	1983	Butterworth & co. London
D. B. Ajgaonkar & Dr. Talukdar.	Weaving Machines, Mechanism & Management	1998	Mahajan Publishers. Ahmedabad
Fox	Weaving Mechanism	1994	Universal publishg. Mumbai.

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : SECOND

SUBJECT TITLE : PATTERN MAKING-I

SUBJECT CODE : 10312

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
03	--	04	03	80	20	50#	--	50@	200

Rational :-

To impart knowledge on human body measurement and creation of pattern for costumer.

To teach the students the science of measuring human sizes and creating a pattern from the measurement.

To develop commercial pattern and grading of various sizes from the basic pattern.

Objectives :

Students will learn pattern measurmeant manupulation & grading of garments.

DETAILED CONTENTS :

CHAPTER	CONTENTS	MARKS	HOURS
1	Basic pattern making Measurement Taking – Size chart and measuring of sizes	04	02
2	Definition of various garment parts and positions. Methods: Be spoke method and industrial method(Using Blocks) – Basic block construction – Block preparation and correction	10	06
3	Drafting. Basic principles and methodologies used to draft standard size block patterns for men wear – viz Shirts, Pants	06	04
4	Basic principles and methodologies used to dsraft standard size block patterns for Women wear – viz Skirts, Blouses.	04	03
5	Basic principles and methodologies used to draft standard size block patterns for Kids wear – viz Jackets dress etc.	04	03
6	Drafting of sleeve and collar. Construction of sleeve block – Crown height and its relationship with the fit of garment.	14	09
7	Introduction to silhouettes of sleeves. Sleeve variation – Cap, regular shirt sleeve, Bishop, egos mutton, puff sleeve, cuffs and sleeves opening, sleeve plackets,	10	06
8	collars : Set in collars and collar vasuiations – band collars, Peter pan, sailor, gents shirt collar – one piece and two piece	10	06

	collar, convertible collar.		
9	Dart Manipulation Pattern Making by Manipulation of dart, advance dart manipulation.	06	02
10	Grading Principles of grading – Master and basic grades, Basic front grading, Basics leeve grading, Basic collar Grading, Basic facing Grading, Trousers , Grading, Jacket Grading , shirt Grading, Grading men's waist coat-size chart, Displace meat of bust dart to waist line – side seam, armhole – Neekar, front edge, women's sizing clart, selecting a Grading system. Multi Track Grading, A Simplified system.	12	07
	TOTAL	**80**	**48**

PRACTICAL :-

Sr. No.	Practical	HRS.
1	Developing pattern and grading for childrens wear. a) Baba suit b) Rompers c) Round neckt – shirt d) Baby frock	20 hrs.
2	Developing pattern and grading for ladies wear a) Salwar kammez b) Blouses c) Skirt and top d) Brassier and panties e) Nighty	24 hrs
3	Developing pattern and grading for Men's wear a) Men's shorts b) Men's formal shirt c) Men's Formal trousers d) Jeans	20 hrs.

REFERENCES:

Author	Title	Year of Publication	Place of Publication & Publisher
Gerry Conklin	Master patterns and grading for women's outsize	1995	Black well scientific publications , UK
Gerry croklin	Master Patterns and Grading for men's out size	1992	Black well scientific publications , UK
Gillian Holman	Pattern cutting made easy	1997	Black well scientific publications , UK
Natalic Bray	More Dress Pattern Designing	1986	Black well scientific publications , UK

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : SECOND

SUBJECT TITLE : DEVELOPMENT OF LIFE SKILLS-I

SUBJECT CODE :

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
01	--	02	--	--	--	--	25#	25@	50

Rationale:

In today's competitive world, the nature of organizations is changing at very rapid speed. In this situation the responsibility of diploma holder is not unique. He will be a part of a team in the organization. As such the individual skills are not sufficient to work at his best.
This subject will develop the student as an effective member of the team. It will develop the abilities and skills to perform at highest degree of quality as an individual as well as a member of core group or team. Such skills will enhance his capabilities in the field of searching, assimilating information, managing the given task, handling people effectively, solving challenging problems.

The Subject Is Classified Under Human Science.

Objectives:

The students will be able to:

Develop reading skills
Use techniques of acquisition of information from various sources
Draw the notes from the text for better learning.
Apply the techniques of enhancing the memory power.
Develop assertive skills.
Prepare report on industrial visit.
Apply techniques of effective time management.
Set the goal for personal development.
Enhance creativity skills.
Develop good habits to overcome stress.
Face problems with confidence.

Contents: Theory

Topic No	Contents	Hours
1	**Importance of DGS,** Introduction to subject, importance in present context ,application	01
2	**Information Search** Information source –Primary, secondary, tertiary Print and non - print , documentary, Electronic Information center, Library , exhibition, Government Departments. Internet Information search – Process of searching, collection of data -questionnaire , taking Interview , observation method.	02

3	**Written communication** METHOD OF NOTE TAKING Report writing –Concept, types and format.	01
4	**Self Analysis** Understanding self— Attitude, aptitude, assertiveness, self esteem, Confidence buildings. Concept of motivation.	02
5	**Self Development** Stress Management –Concept, causes, effects , remedies to avoid/minimize stress. Health Management – Importance, dietary guidelines and exercises. Time management- Importance, Process of time planning, Urgent Vs importance, Factors leading to time loss and ways to handle it ,Tips for effective time management. EMOTION-CONCEPT, TYPES, CONTROLLING, EMOTIONAL INTELLIGENCE. CREATIVITY-CONCEPT, FACTORS ENHANCING CREATIVITY. GOAL SETTING – CONCEPT, SETTING SMART GOAL.	07
6	**Study habits** Ways to enhance memory and concentration. Developing reading skill. Organisation of knowledge, Model and methods of learning.	03
	Total	**16**

LIST OF ASSIGNMENTS:

The Term Work Will Consist Of Following Assignments.

Library search:-

1) Visit your Institute's Library and enlist the books available on the topic given by your teacher. Prepare a bibliography consisting name of the author, title of the book, publication and place of publication.

2) Enlist the magazines, periodicals and journals being available in your library. Select any one of them and write down its content. **Choose a topic for presentation.**

3) Attend a seminar or a guest lecture, listen it carefully and note down the important points and prepare a report of the same.

4) Visit to any one place like historical/office/farms/development sites etc and gather information through observation, print resources and interviewing the people.

5) Prepare your individual time table for a week -
List down your daily activities.
Decide priorities to be given according to the urgency and importance of the activities.
Find out your time wasters and mention the corrective measures.

6) Keep a diary for your individual indicating- planning of time, daily transactions, collection of good thoughts, important data, etc

7) Find out the causes of your stress that leads tension or frustration .Provide the ways to avoid them or to reduce them.

8) Undergo the demonstration on yoga and meditation and practice it. Write your own views, feeling and experiences on it.

NOTE:- *THESE ARE THE* ***SUGGESTED ASSIGNMENT*** *FOR GUIDE LINES TO THE SUBJECT TEACHER. HOWEVER THE SUBJECT TEACHERS CAN SELECT ,DESIGN ANY*

Learning Resources:
Books :

ASSIGNMENT RELEVANT TO THE TOPIC, KEEPING IN MIND THE OBJECTIVES OF THIS SUBJECT.

Sr.No	Author	Title of the book	Publisher
1	Marshall Cooks	Adams Time management	Viva Books
2	E.H. Mc Grath , S.J.	Basic Managerial Skills for All	Pretice Hall of India, Pvt Ltd
3	Allen Pease	Body Language	Sudha Publications Pvt. Ltd.
4	Lowe and Phil	Creativity and problem solving	Kogan Page (I) P Ltd
5	Adair, J	Decision making & Problem Solving	Orient Longman
6	Bishop , Sue	Develop Your Assertiveness	Kogan Page India
7	Marion E Haynes	Make Every Minute Count	Kogan page India
8	Pearson Education Asia	Organizational Behavior	Tata McGraw Hill
9	Michael Hatton (Canada – India Project)	Presentation Skills	ISTE New Delhi
10		Stress Management Through Yoga and Meditation	Sterling Publisher Pvt Ltd .
11	Richard Hale ,Peter Whilom	Target setting and Goal Achievement	Kogan page India
11	Chakravarty, Ajanta	Time management	Rupa and Company
12	Harding ham .A	Working in Teams	Orient Longman

Internet Assistance:

http://www.mindtools.com
http://www.stress.org
http://www.ethics.com
http://www.coopcomm.org/workbook.htm
http://www.mapfornonprofits.org/
http://www.learningmeditition.com http://bbc.co.uk/learning/courses/
http://eqi.org/
http://www.abacon.com/commstudies/interpersonal/indisclosure.html
http://www.mapnp.org/library/ethics/ethxgde.htm
http://www.mapnp.org/library/grp_cnfl/grp_cnfl.htm
http://members.aol.com/nonverbal2/diction1.htm
http://www.thomasarmstron.com/multiple_intelligences.htm
http://snow.utoronto.ca/Learn2/modules.html
http://www.quickmba.com/strategy/swot/

COURSE NAME : DIPLOMA IN FASHION & CLOTHING.

COURSE CODE : DC

SEMESTER : SECOND

SUBJECT TITLE : PROFESSIONAL PRACTICES - II

SUBJECT CODE :

Teaching and Examination Scheme:

Teaching Scheme			Examination Scheme						
TH	TU	PR	PAPER HRS.	TH	TEST	PR	OR	TW	TOTAL
--	--	02	--	--	--	--	--	50@	50

Rational:-

Most of the diploma holders jin industries. Due to globalization and competition in the industrial and service sectors the selection for the job is based on campus interviews or competitive tests.

While selecting candidates a normal practice adopted is to see general confidence, ability to communicate and attitude, in addition to basic technological concepts.

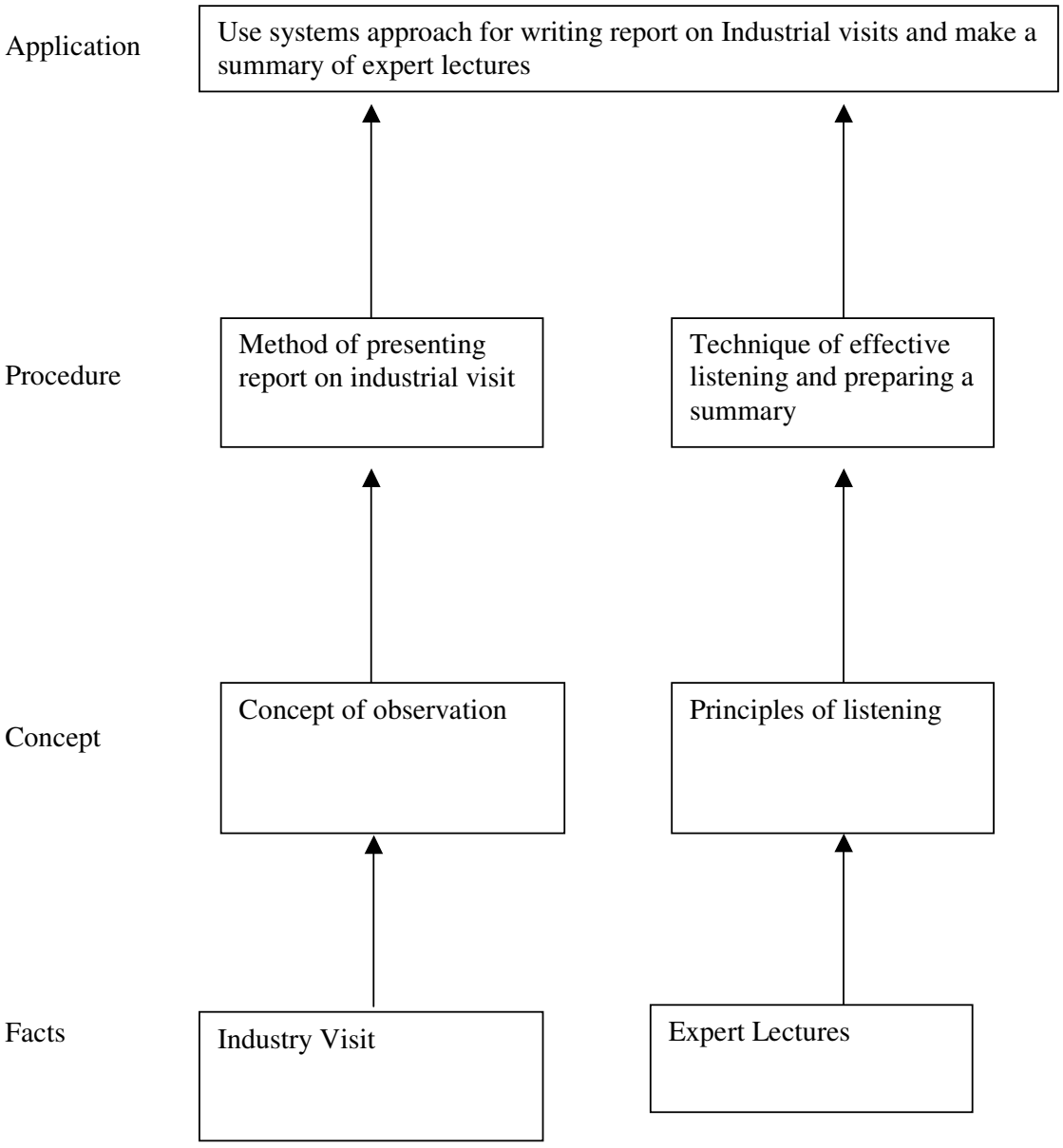
The purpose of introducing professional practices is to provide opportunity to students to undergo activities which will enable them to develop confidence. Industrial visits, expert lectures, seminars on technical topics and group discussion are planned in a semester so that there will be increased participation of students in learning process.

Objectives:

The Student will be able to:

1. Acquire information from different sources
2. Prepare notes for given topic
3. Present given topic in a seminar
4. Interact with peers to share thoughts
5. Prepare a report on industrial visit, expert lecture

Learning Structure:



Sr. No.	Activities
01	**Industrial Visits :** Structured industrial visits be arranged and report of the same should be submitted by the individual student, to form part of the term work. Visits to **any two** of the following : i) Nearby Petrol Pump.(fuel, oil, product specifications) ii) Automobile Service Station (Observation of Components / aggregates) iii) Engineering Workshop(Layout, Machines) iv) Dairy Plant / Water Treatment Plant
02	Lectures by Professional / Industrial Expert / Student Seminars based on information search to be organized from any THREE of the following areas : i) Pollution control. ii) Non destructive testing. iii) Acoustics . iv) Illumination / Lighting system. v) Fire Fighting / Safety Precautions and First aids. vi) Vedic Mathematics. vii) Computer Networking and Security. viii) Topics related to Social Awareness such as – Trafic Control System, Career opportunities , Communication in Industry, Yoga Meditation, Aids awareness and health awareness
03	**Group Discussion :** The students should discuss in a group of six to eight students and write a brief report on the same as a part of term work. Two topics for group discussions may be selected by the faculty members. Some of the suggested topics are - i) Sports ii) Current news items iii) Discipline and House Keeping iv) Current topics related to mechanical engineering field.

04	Student Activities : The students in a group of 3 to 4 will perform **any one** of the following activities (others similar activities may be considered Activity : i) Collect and study IS code for Engineering Drawing.. ii) Collecting information from Market: Nomenclatures and specifications of engineering materials. iii) Specifications of Lubricants. iv) Draw orthographic projections of a given simple machine element using and CAD software
	Total