

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 1st semester

Subject: Body knowledge

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Body knowledge

1. Demonstration of different body parts with models and explains about The main body functions.
2. Showing different models with defective posture and demonstrating how to sit, stand and walk gracefully.
3. Body exercises for childrens,old agers ,for women's etc
4. Learning and performing different exercises by using electric and Non-electric Equipments/ machines.

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) **1st semester**

Subject: **Beauty culture**

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Skin care

1. Care of skin and its type
2. Make-up styles & technique
3. Choice of costumes on the bases of colour and body fitness
4. Tool and equipment handling and their use in makeups

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 1st semester

Subject: Hair dressing

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Hair dressing

- **Giving a shampoo:** preparing the client, draping procedure, material used, setting of trolley, application of shampoo, rinsing, correct of way of drying.
- **Hair cutting:** Correct way of holding the implements, preparing the client for the hair cutting, sectioning the hair with scissors or razors, Handling of clippers giving a medium length and long length hair cut.
- **Hair setting:** Handling of implements used Combs, brush, rollers and putting them, setting rollers on long and short hair.

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) **2nd semester**

Subject: **Treatment for body and face**

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Face massages demonstration by different methods

Body massage demonstration

Pedicure –manicure demonstration and records

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) **2nd semester**

Subject: **cosmetic science**

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

- Treatments of scalp with the help of natural ingredients and different types of Products.
- Different Electrical Equipments used in scalp treatment,
- Identification of a given cosmetic product by using some physical properties (colour, order etc) and check the solubility of products in different acid base solution and write conclusion
- Try to make some common cosmetic products in laboratory under the supervision of teacher.

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 2nd semester

Subject: Tool and techniques in skin care-1

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

- Making list of all tool used for skin treatment and write their use with diagram and learn how they are use.
- Demonstrate any beauty technique with help of specific tools on different types of skin (smooth and rough) and write the observation (comparison between both)
- Discussion with teacher about skin care and make records
- Light therapy: Infrared, Ultra Violet
- Heat therapy, ozone, vaporizer, Hot oil and paraffin wax mask theory
- Practical knowledge of material implements and equipments Make-Up Types
- Scalp Massage

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 3rd semester

Subject: Personality development

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Personality development

- Every persons assets
- Identify the person and build up confidence by motivation/guidance or by providing high quality knowledge about relative field
- Elimination of the negative
Accentuating of the positive

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) **3rd semester**

Subject: **Basics and Thermal Hair Style**

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Hair style & Hair Dressing

- **Practice in hair curling:** Practice in standard pin-curls, sculpture curls. Handling of the different driers, drying of hair, comb our practice in back combing, smoothing, back brushing, wave stretching and lacing.
- **Straightening of hairs**
- **Hair Styling:** Study of face and other features, making of the styles, plain funs, Rolls, Inter-locks, See through, Shells, Ringlets, Plaits, Kiss curls
- Making of styles in fashion at the time.
- Selection of hair pieces, shampooing, conditioning of various
- types of hair pieces.
- Fixing of switches
- Setting of the basic styles, combination of the styles to create for present fashion.
- Learning the different hair cuts for women and man.

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 3rd semester

Subject: External Skin care

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Skin care (external)

- Facial Therapies with Pressure points of Different types of skin.
- Use of cosmetics according to skin type of person.
- Eye care, Neck care, Lip care, Caring for dark skin, Profession facial treatment.
- Cleaning the skin, Removing skin blockages, Exfoliating,
- Facial massage, applying a face mask, completing facial treatments.

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 4th semester

Subject: Tools and management

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Demonstration of Electrical treatment for face:

- For dehydrated skin
- For congested skin
- For oily skin
- New fashion style demonstration in laboratory and make the record with some photographs of models, actors and some other VIPs.
- Make the record of fashion, culture of different countries peoples and discuss with friends and teacher and also compare with Indian culture.

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) **4th semester**

Subject: Art and design

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

- Mehandi art & Bridal make up practice.
- Skin-Whitening Agents and their application procedure in laboratory
- Nail Cosmetics

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 4th semester

Subject: Safety and Security of saloon

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

- Safety rules and their uses. **(Discussion in lab and make records)**
- List of safety equipments in lab and their use.
- List of cleaning agents and precautions while using.

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 5th semester

Subject: Basic principle of cosmetic products

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Basic principle of cosmetic products

- Practice for preparation of emulsions, creams, lotions, suspensions, oils, powders etc.
- **Baby Care Products**
- Use of Hair Conditioners by demonstration in lab.
- Develop an idea for preparation of any cosmetic product with the help of teacher (some basic beauty home made products) and perform experiment in laboratory and finally make records.

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 5th semester

Subject: Mehandi art & Bridal make up

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Mehandi art & Bridal make up

- Basic mehandi design practice, cone making practice
- Bridal makes practice.
- Bride and bridegroom fashion style and makeup practice and make records

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 5th semester

Subject: Production management in cosmetics

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Production management in cosmetics

- Discussion on Types of production
- Stores management
- Maintenance Management
- Material handling systems and make records for each materials

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

Class: Cosmetics Science & Beauty Culture (B.voc) 5th semester

Subject: cosmetic product knowledge

Paper-Practical

Maximum marks: 200

Duration of practical during the semester examination: 4 hour

Cosmetic product knowledge

- Practice for preparation of emulsions, creams, lotions.
- baby care products and make their records

- Advertisement techniques and practice
- Job opportunity discussion in cosmetics field.

Viva-vice: 70 marks

Practical written preference-80 marks

Records (practical note book):50 marks

Jiwaji University Gwalior

**Class: Cosmetics Science & Beauty Culture (B.voc) 6th semester
Training/Visit and project**

- Industrial training-**350 marks**
- Project-**650 marks**

Jiwaji University, Gwalior

Marks distribution for B.voc. Cosmetic Science & Beauty Culture (Bachelor 3-year degree course) Scheme of marks Distribution

Semester-1

PAPER	TITLE OF PAPER	MARKS (Theory and lab course)
Paper-I	Yoga & Health	100
Paper-II	Body Knowledge	100
Paper-III	Beauty Culture	100
Paper-IV	Hair Dressing	100
Lab course-1	-----	200
Lab course-2	-----	200
Lab course-3	-----	200
Total	.....	1000

Semester-2

PAPER	TITLE OF PAPER	MARKS (Theory and lab course)
Paper-I	Treatment for Body & Face	100
Paper-II	Communication Skill	100
Paper-III	Cosmetic science	100
Paper-IV	Tools & Techniques in Skin Care	100
Lab course-1	-----	200
Lab course-2	-----	200
Lab course-3	-----	200
Total	.....	1000

Semester- 3rd

PAPER	TITLE OF PAPER	MARKS (Theory and lab course)
Paper-I	Personality Development	100
Paper-II	Basic & Thermal Hair Styling	100
Paper-III	External Skin Science	100
Paper-IV	Tools & Techniques in Skin Care	100
Lab course-1	-----	200
Lab course-2	-----	200
Lab course-3	-----	200
Total	.....	1000

Semester-4th

PAPER	TITLE OF PAPER	MARKS (Theory and lab course)
Paper-I	Tools & Management	100
Paper-II	Art and Design	100
Paper-III	Saloon Tools and equipments	100
Paper-IV	Safety and security of saloon	100
Lab course-1	-----	200
Lab course-2	-----	200
Lab course-3	-----	200
Total	.....	1000

Semester-5th

PAPER	TITLE OF PAPER	MARKS (Theory and lab course)
Paper-I	Basic Principles of Cosmetic Products	100
Paper-II	Cosmetic products Knowledge	100
Paper-III	Mehandi art & Bridal make up	100
Paper-IV	Production Management in of Cosmetics	100
Lab course-1	-----	200
Lab course-2	-----	200
Lab course-3	-----	200
Total	.....	1000

Semester-6th

TITLE OF PAPER	MARKS (Theory and lab course)
Industrial Training	350
Project Work	650
Total	1000

- For certificate the maximum total marks-**1000**
- For Diploma the maximum total marks-**2000**
- For Advance Diploma the maximum total marks-**4000**
- For B. Voc. degree the maximum total marks-**6000**

Minimum pass marks in theory-40%

Lab examination marks distribution-35 % (viva-voce), 40 % (lab performance), 25% practical records

B.voc cosmetology (3 year degree program)

1st –Semester

(YOGA & HEALTH- 101)

Unit-1

Mudras & Bandhas

Meaning of Mudras , Types of Mudra (Gyan Mudra , Prithvi Mudra , Varun Mudra , Vayan Mudra , Shoonya Mudra ,Surya Mudra , Pran Mudra ,Apan Mudra , Ling Mudra ,Namaskar Mudra & Safety precaution), Benefits of Mudras , Contraindication

Meaning of Bandhas, Types of Bandhas (Jalandhar Bandhas ,Mool Bandhas , Uddian Bandhas & Safety precaution),Benefits of Bandhas ,Contra – indications

Unit-2

Basic Yoga

Concept of Yoga- Meaning, definition of Yoga, Importance and aim of Yoga for modern living, Definition of Yogasana, Different points to remember while doing Yoga (Place,time, age, diet, dress),Yogic diet of mitahar, Importance of Diets in Yoga Practice Different types of Diets according to Yogashasna and its importance for human body and mind. Introduction to Astanga Yoga, Importance of Yoga and Personality Development, Meaning and Definition of Personality, Dimension of Personality, State and explain different asanas such as, Standing Posture - Tadasana, tiryak tad asana, katichakrasana, ardhachakrasana, ekapada prenansana,natarajasana,Sittingposture,Padmasana,sukhasana,sasankasana,ardhamatsyandrasana, ustrasna, pschimottanasana

UNIT-3

Nutrition and Dietics

Major functions of carbohydrates, protein, fat, vitamin – A, E, C,B-Complex (B. Group) and sources related to skin, eye and hair. Role of water in maintaining healthy skin. Concept of Balance Diet and five food groups. Detail of balance Diet charts for Adult male and females as well as for children's.

UNIT-4

Basic Beauty, Cell, Tissues- Types of tissues, System- definition, Bones of skull and face, muscles of facial expression and mastication, Bone attachment of facial expression and muscles, muscles of scalp and forehead, Anatomy of the neck and shoulder, girdle bones of upper limb and muscles of shoulder girdle. Structure of skin, Sweat and sebaceous gland, Functions of the skin. Skins defense against bacteria. face and neck, structure of nail, Skin disorder, blemishes, pigmentation abnormalities, and allergic skin conditions.

(Body Knowledge- 102)

Unit -1

Body Massage

Introduction, classification of massage movements and their effects on the body, Preparation for massage, Creating a welcoming environment, massage consultation, and assessment, Massage treatment (introductory massage routine) Adaptation of massage to suit the individual's requirement, types of massage.

Unit-2

Body Perfection

Introduction to Human Body, Natural construction and function of Human body Definition of Posture, Define good posture, poor posture Methods for correction of poor posture, Explaining the posture while standing, sitting and walking, Describe the importance and uses of different electrical and nonelectrical equipments/gadgets for good physique.

Unit-3

Treatment For Body

Anatomy and physiology of Body, Nutrition : Proteins, carbohydrates, minerals, vitamins
Digestion: The mouth, the stomach, the small and large intestine, the abdominal cavity, The circulatory system : The heart, the blood vessels, how circulation works, blood and its cells, the lymphatic system Endocrine glands Excretion of liquids : The kidneys, the skin The respiratory system : The lungs, skeletal system : The structure of bones, cartilage, joints.

Unit-4

Beauty And Naturopathy

Basic knowledge about Naturopathy, Various treatment with nature cure such as:
Earth (Mud therapy), Air therapy, Space therapy (Fasting), Water therapy (Steaming etc.) Fire therapy.

(BEAUTY CULTURE- 103)

Unit-1

Manicure- Pedicure

Practice of filling, Cleaning, pushing and cutting the cuticles ,Practice in massaging and painting of the nails, practice in hand and arm massage, Fixing of nails and removing of artificial nails, practice in nail mending. Plain manicure and electric manicure, Practice in sterilizing the implements. Use and fixing of decals ,Practice in filling, cleansing pushing and cutting the cuticles. Practice in massaging and painting of the toe nails, practice in legs and feet massage. Removing of corns and callus. Plain pedicure and electric pedicure, Practice in sterilizing the implements.

Unit-2

Waxing

Practice in removing the unwanted hair by using cold and hot wax from the face and the body. Preparation of wax and testing it.

Unit-3

Bleaching

Practice in using the bleaching method to make hair look light (on the face and body) Preparation of bleach with different ingredients.

Unit-4

Eye Brow Shaping and Spa Beauty Treatment

Tweezing and threading, Practice in using different types of cosmetics, Practice in different types of threading, practice in giving a proper ,eye brow shaping. Different types of eye brow keeping face structure in mind.

Practice of Mani spa, Practice in Padi spa, Practice of spa in various other beauty treatment and body massage.

(HAIR DRESSING- 104)

Unit-1

The History of Hair Dressing in India. European or western history, different styles of hair and comparison with Indian styles. Know the history of wigs, switches and hair pieces, its material (human hair, synthetic hair and animal hair). State about types of hair pieces, Wiglets, Cascades, Falls, Demi wigs, Switches. Describe the selection of hair pieces, equipment, tools and materials used. Describe the procedure of cleaning and drying of hair pieces. Describe the procedure of styling of different types of hair pieces.

Unit-2

Hair cutting

Define and explain the study profile of different types of cutting to suit the texture, fine hair, curly hair, straight hair, wavy hair, coarse hair. Show the different types of cuts, Trimming, Layer Cutting, Blunt cut, tapering cut, know the use of hair shaping and cutting implements. Perform different types of sectioning and pattern making.

Unit-3

Hair styles

State and explain different types of hair styles to suit stature age, occasion facial shapes, features, shape of the head, hair texture, density, length and condition of the hair. State implements uses, selection of cosmetics. Equipments implements and cosmetics used in hair styling. Describe the Comb-cut Technique: Backcombing, lacing, smoothing, back brushing, and wave stretching procedures.

Unit-4

Shampoos & Scalp massage

Define and explain the importance of shampooing, its purpose and functions. State the various types of shampoos available, their uses and effects on normal, dry and oily scalp and hair. Define different types of rinses used, their purpose and effects, Vinegar or lemon rinse, Cream rinse, Colour rinse. Safety precautions observed in shampooing and rinsing. State and explain the benefits and methods of massage- Petrissage, Effleurage, Tapotment, Friction, Vibration.

2nd –Semester

(Treatment for Body& Face- 201)

Unit-1

Electrical equipments for body treatments

Electrical equipments for body treatments : Electrical equipment, Mechanical massage, vacuum suction massage, Neuromuscular electrical stimulation, galvanic vaporisers, Infra-red radiation

Unit-2

Dietary control Advice

Advice on dietary control and exercise (specify isometric or isotonic) : basic nutrition, diets, figure and postural analysis, corrective exercise and home care advice, physical fitness.

Unit-3

Skin & Beauty

Skin Analysis for different treatments, analysis of nails, For manicure and Pedicure, shape eyebrow and tint them. Beauty Treatments : Skin ,Non Surgical face lift with cosmetics only Skin Peeling (AHA, Veg.peel,Enzyme),Oxygenating (Anti Pollution), Mask Therapy : Setting and non-setting masks application. High frequency machine treatment :Direct and indirect high frequency Galvanic machine treatment ,Steaming and Deep cleansing, Vacuum Suction, Lymphatic drain for face skin, Ultrasound facial treatment

Unit-4

Make-up and hair treatments

Make-up according to the occasions like daytime, evening and Glamour, Hair Analysis for different treatments and Haircuts, Hair conditioning, Hair Colouring, Lightening or Highlighting, Hair straightening Hair Perming- basic, spiral, Use Direct high frequency method for High frequency Machine treatment : To reduce hair fall, dandruff, Vapozone machine treatment : To reduce hair fall, dandruff.

(COMMUNICATION SKILL- 202)

Unit-1

(Simple Grammar)

Structure of a sentence. Agreement of the verb with the subject in person and Number. Tenses of the verb Use of modal words(Can could, may, might, shall, should, will, would, date, need)

Vocabulary-Differentiating similar words, Different meanings of the same word, Use of Active and passive voice Direct and indirect narration Punctuation.

Unit-2

Communication

To state Meaning, to explain importance of communication, to explain methods of communication, Essential for successful communication, Telephone talking, Written communication

Unit-3

Verbal Communication

Speaking on telephone, Conversing and listening, Interviewing, Ability to express, Ability to rationalize, Ability to understand emotional state of receiver. Way of talking style and body gestures.

Unit-4

Letter writing

To write letter of everyday life, To write simple formal letters, To write Business letters Essentials of a good business letter, letter of enquiry, quotation, order reminder, follow up letter, letter of introduction and authority, letter of appointment and circular letters. Demo-official letters

(Cosmetic science- 203)

Unit-1

Human perception system , Compare and contrast the concept of beauty over time and between different cultures, Basic chemistry and biology behind the production and use of cosmetics , Potential implications and effects of using various cosmetics in terms of chemical and biological concepts , Analyze safety issues related to the use of cosmetics.

Unit-2

History, Make up products history, Types of cosmetic products, modern cosmetics, uses of cosmetics for beauty as well as some other purposes, main gradients of cosmetic products and their benefits, benefits and drawbacks of cosmetic products.

Unit-3

Treatments of scalp with the help of natural ingredients and different types of Products. Different Electrical Equipments used in scalp treatment, Common terms used in relation to disinfection, Methods of sterilization and sanitation, General suggestions for sanitation.

Unit-4

Classification of beauty cosmetic products (facial makeup, body massage, nail paints, lipsticks, eyebrow liners & many others). Manufacturing industries of cosmetics in India, some useful techniques for the use and safety of cosmetics. Effects of cosmetics on body during whether change (winter and summer cosmetic products).

(Tools & Techniques in Skin Care- 204)

Unit-1

Specialized Electrical treatment for face: High Frequency- Direct ,Galvanic Machine treatment
For dehydrated skin –Ageing process ,For congested skin –Crusty skin

Unit-2

Treatment for Seborrhea Acne treatment, Alopecia, dandruff treatment
Blemished skin treatments-Scrubs, enzyme peel and other methods of exfoliation, A Guide for
Health & Beauty Therapists (Volume – I Face) Hands, Feet

Unit-3

Motor point and Facial electrode methods, State and explain the bending of colour of clothes,
Make-up and hair to improve personality

Unit-4

Types of Therapy:-Light therapy: Infrared, Ultra Violet, Heat therapy, ozone, vaporizer ,Hot oil
and paraffin wax mask theory, Electricity and Electrical safety rules

3rd-Semester

(PERSONALITY DEVELOPMENT-301)

Unit-1

To evaluate oneself, Every women's assets, Analysis of ones assets and liabilities with reference to personality, Elimination of the negative, Accentuating of the positive, Care of skin ,Know skin type, Define and explain cleaning, nourishing, vaporizing and toning technique, Technique of make-up, Explain the steps of make-up, Explain the special make-up technique,

Unit-2

Wardrobe planning – State and Explain, How to select and wear clothes that bring out the best in you, Colour and pattern, Development in good taste in clothes to surroundings, Dressing for your personality, Psychology of colour Achieving charm in voice and conversation Improving voice and speech.

Unit-3

Hygiene rules, Basic of good grooming, Posture, beauty as a career, motivations, professional ethics, client consultation, market survey. tips for attractive look, Knowledge about new trending fashion.

Unit-4

Over all personality description, face look, hair style, selection of clothes, Dressing according to occasion, age, time, seasons, Body gestures and body language, walking and talking style, improvement in communication styles, vocabulary, interaction style with peoples. Up to date knowledge.

(Basic & Thermal Hair Styling-302)

Unit-1

Basic Hair Styling Purpose, selection of tools, Equipments and Cosmetics, client consultation, Knowledge of Hair styling techniques as-Roll, twisting, Braiding, curls, safety precautions, results outcomes. Thermal hair styling purpose, selection of tools, Equipments and Cosmetic, types of thermal styling equipments-Hair dryer, crimping rods, straightening rods, electric rollers, curling rods, safety precautions

Unit-2

Structure of Hair:-Composition of Hair, Division of Hair, Types of Hair Knowledge of the structure connected with hair follicle: Dermal Papilla, Outer root sheath, inner roots sheath ,Bulb, matrix, Dermal Cord, Connective tissues, Arrestor Pilli muscles.

Growth and Replacement:-Hair Cycle, Hair Analysis, Hair Pigments

Disorder of the Hair :-(a) Non- Infections (b) Infectious

Unit-3

Chemical Structure of Hair:- Knowledge of hair bonds ,How does a chemical react in layers of hair, Knowledge of Acids, Alkalis in hair, What is shampoo and how does a shampoo act, Types of shampoo and additives used in shampoo, Hair Cuts : lines, angles and texture.

Unit-4

knowledge of physical and chemical classification of hair, Hair conditioners and Rinses, Setting Gels and Lotions, Hair Sprays, Hair Colouring Products, Products for Permanent Straightening and Waving. Hair Tonics, Hair Oils

(External Skin Science-303)

Unit-1

CELLS:-(a) Basic structure of cells (b) Growth & reproduction of cells in brief.

SKIN:-(a) Anatomy of Skin (b) Function of Skin(c) Types of Skin (d) Problems of Skin.

FACIAL MUSCLES:-(a) Basic Knowledge of muscles of the facial skin (b) Kinds of nerves in short.(c) Nerves of the face and neck.

Unit-2

Common dermatological terms with definition, Common skin conditions.

Disorders of Sebaceous Glands, Disorders of Soporiferous Glands, Cosmetic Allergy, Pigmentation. Care of skin, Facial Therapies with Pressure points of Different types of skin.

Unit-3

Saloon treatments and home care, Advice for home care, Cleansers, Exfoliation – Scrubbing - to remove dead skin, Toners, Moisturizers, Face masks, specialized skin products. Eye care, Neck care, Lip care, Caring for dark skin, Profession facial treatment. Cleaning the skin, Removing skin blockages, Exfoliating, Facial massage, Applying a face mask, Completing facial treatments.

Unit-4

Meaning and Principles of Chemical Hair Relaxers, Preparation and Procedure, Record Card and Client History, Safety Precautions,Special effects of lightening, Update the knowledge of Level and tone , Types of high lightening procedure.

(Tools & Techniques in Skin Care-304)

Unit-1

1. Functions of Skin & Plain facial
2. Technical Terms related to hair & their definitions
3. Make-Up(knowledge of material implements and equipments ,Types of Make-Up).
4. Scalp Massage .

Unit-2

Treatment for Seborrhea

Acne treatment, Alopecia, dandruff treatment, Use of Non-Toxic Chemicals, Use good Quality of soaps and creams.

Blemished skin treatments-

Scrubs, enzyme peel and other methods of exfoliation

Unit-3

Types of Therapy:

Electricity and Electrical safety rules
Light therapy: Infrared, Ultra Violet
Heat therapy, ozone, and vaporizer
Hot oil and paraffin wax mask theory

Unit-4

Electrical treatment for face:

High Frequency- Director
For dehydrated skin –Ageing process
For congested skin –Crusty skin

(Tools & Management-401)

Unit-1

Selection of suitable material and equipment for salon, Placement of all the material and equipments ,Carry out appropriate sterilizer and disinfection for tools and place the sterilized and disinfectant tools on a disinfected tray as per standard operating process, Dispose of waste material.

Unit-2

All manufacturers' instructions of mixing and using chemicals. Check and clean equipments saloon procedure. Identify different types of sterilizing and disinfecting equipments / products available & their correct usage. Environmental condition for the treatment including (heating, lighting, ventilation& comfort).

Unit-3

Consult with the client during the makeup service to confirm the desired look, Carry out process using the tools and equipment, Identify facial shapes and choose make up products according to clients' needs. Prepare the client including cleaning, skin analysis, toning and moisturizing, Perform makeup procedures with use of optical illusion, Provide specific after care advice

Unit-4

Straightening/ Rebounding /Smoothening, Definition ,Knowledge of Bonds , Client consultation , Scalp analysis ,Product knowledge ,Strand test knowledge & procedure , Step by step procedure of Straightening/Rebounding/Smooth ending , Contra-actions ,Contra-indications ,Safety precautions, Aftercare/Homecare

(Art and Design -402)

Unit-1

Basic elements and principles of Art and Design, broader perspective and provide a solid theoretical base for the specialization program, Examples for relevant Design problems. Both 2 dimensional and 3 dimensional design processes.

Unit-2

Meaning of design and style. How fashion affects style, good interior design, choice of style, modern look, traditional look and fashion ramp.

Unit-3

Demonstrate a personal design philosophy Exhibit full range of transferable skills. Exhibit their innovative design collection with the specified target market foremost in design process.

Unit-4

Creating designs/manipulating using bodice block/sleeve block and draping method Preparation of basic child and ladies bodice block, sleeve block, hip block Fitting problem and alteration in children garment and ladies garment

(Saloon Tools and Equipments -403)

Unit-1

Building your saloon success, Personal Service work, Getting a job, Professional ethics, building, clientele, employee compensation and benefits, taxes, opening your own saloon.

Unit-2

Latest facials with Electrology, Benefits and Precautions of high frequency, Galvanic, Brushing Machine, Vacuum & Spray machine, Magnifying lamp, woods lamp, facial vaporizer, ultra sonic.(IPL, microdermabrasion, micro needle & chemical peel theory only). Facials:- Dehydrated skin, Anti ageing , Anti acne , Anti pigmentation

Unit-3

Equipment tools

Mirror Panel, Dressing Out Chairs, Saloon Chairs, Facial Beds, Manicure Tables with Lamps, Manicure Trolley, Manicure Stools, Teacher Chair Table, Refrigerator, AC Split (with stabilizer), Equipment Trolley, Wax Heater (Double Bowl), Tray Heat Convector, Hot towel cabinet, UV sterilizer, Wood Lamp, Complete Facial Machine, Vacuum Suction Machine, Galvanic Machine, High Frequency Machine, Ultra Sonic Machine, Magnifying Lamp, Air Brush Machine, Pedistation, UV Lamps, Geyser, Almirah, Display Board , Computer with Internet & Printer, Wash Basin, Pedestal Hood hair dryer, Hair Dryer, Diffuser, Clamozone, Digital Perming Machine, Curling Rod, Crimping Tong, Straightening Rod, Hair Clipper, Electric Roller set, Shampoo Station, Dummy head with Slip-on, Trolleys, Curtains As per the Lab requirement. Infra Red Lamp .etc

Unit-4

Raw materials

Cleanser, toner, scrub, massage creams, mask, face pack, rose water, gel, moisturizer, sunscreen, cotton buds, facial wipes, cotton, sanitizer, conditioner, pre perm shampoo, perming lotion, Neutralizing lotions, porosity fillers, rubber bands, perminind caps, neck trays, portal, gloves, hair pre lighteners, hair colors, developer, post colour shampoo, aluminum foils, protective creams, tail combs bob pins-different sizes, invisible pins, decorative pins, wide comb, styling comb, wigs, hair stuffing, styling serums, rebonding creams, primer, base foundation, supra-normal, derma-oily skin, liquid foundation, pan stick, compact powder, eye shadow palette, shimmer, glitter, eyeliner-liquid, gel & water, kajal, eyebrow pencils, eye pencils, mascara, Blush palette, Lip palette, lip pencil, lip gloss, make-up sponge, make-up remover, body paints, Accessories-diamonds, studs, bindis, heena, safety pins, oils, acids (boric acid), alcohols, dettol, formalin, borex powder, glycerin, petroleum gelly, nail paint remover, talcum powders, head bands, big towel, face towel, hand towel, aprons, caper etc.

(Safety and security of saloon-404)

Unit-1

Maintain Safe, Secure and Hygenic Saloon, Hazards Section, First Aid Section, Reporting of injuries and occurrences,

Unit-2

Saloon security Section, Clients belongings Section, Staff belongings, list of important numbers, logbook, CCTV security. fire security.

Unit-3

Professional Development and Employability Skills, Client Services, waiting room and its security, surrounding

Unit-4

Rules and Regulations, Policies, Enrollment contract, awareness, proper guidance for client.

5th –Semester

(Basic Principles of Cosmetic Products- 501)

Unit-1

Definition of cosmetics, Introduction to different cosmetic formulations, emulsions, creams, lotions, suspensions, oils, powders etc. Different targeted cosmetic formulations like Skin-Whitening Agents, Anticellulite Products and Treatments. Nail Cosmetics.

Unit-2

Baby Care Products, Cosmetics for the Elderly, Antiperspirants, Deodorants, Cooling Ingredients and hair Mechanism of Action, Oral Cosmetics, Hair Conditioners

Unit-3

Novel Concepts of Formulation development of cosmetics: a) Encapsulation techniques for topical delivery: Vector identification, design and properties of vector, dermatological application, porous microsphere techniques. b) Liposomal and aqua some as potential delivery techniques.

Unit-4

Vehicles used in Cosmetics: Functions, classification, preparation methods, characterization, Surfactants, Elastic Vesicles as Topical/Trans dermal Drug Delivery Systems, Polymers Effect on Chemical Partition Coefficient Between Powdered Human Stratum Corneum and Water.

(Cosmetic products Knowledge-502)

Unit-1

Determination of effectiveness of products by evaluating list of ingredients, classification of substances used in skin care, cosmetic products on the bases of their function and properties, Explain the effect of synthetic cosmetics on environment (toxic and non-toxic effects), Analysis of ingredient for special treatment and skin care.

Unit-2

Classification of cosmetic forms. Identification of the chemical and physical form of cosmetic, purity criteria of raw materials, Classification of cosmetic raw materials: synthetic and natural raw materials, Function of cosmetic products: cleaning, eutrophic, aesthetics. Emulsions Cosmetics: cleaning, toning, moisturizing. Monophasic Forms: Lotions, Tonics, Shampoo, Foam and Gels.

Unit-3

Definition of cosmetic product and rules on the use, production and sale of cosmetics, Surfactants in Cosmetics ,Hair-Care Cosmetics, Hair Colors & Color Cosmetics; Essence of Makeup ,Skin-care: Cleansing, Photo aging and Anti-oxidants , Skin-whitening Agents ,Sunscreens Antiperspirants & Deodorants ,Botanicals for Cosmetics and their Extraction Methods

Unit-4

The Various Classifications of Skin Care Products, Common and Effective Natural Ingredients, Healing With Natural Skin Care, Natural Skin Care for Compromised Skin, Care for Aging Skin, The Health Implications of Toxic Skin Care.

(Mehandi art & Bridal make up -503)

Unit -1

Mixing mehandi, Basic shapes, creating mehandi cone, Different basic designing, basic muftis with mehandi, Darken mehandi, removing mehandi, mehandi final look

Unit -2

Basic Free hand design, Assignment practice using mehandi cone, **Type of mehandi:** Rajasthani mehandi, Gujrathi mehandi, Dulhan mehandi, Arabian mehandi, Block mehandi, Sparkel mehandi, Fevicol mehandi, Original dulhan mehandi, Block brown mehandi, Chudna mehandi, Silver mehandi, Classic tint mehandi, Morvik mehandi, Lehari mehandi, Bollywood mehandi, Golden mehandi, Queen mehandi, Bloosm mehandi.

Unit-3

(Level-1)

Makeup tools and apparatus, Colour combination and theory ,Skin-colour-code, Makeup styles & textures, Eyes eye shapes and designs, Lash application, Nude & Fashion look, Glitter Make-up , Party & Bridal Make-up, Understanding of Brand Name styles, Shading and Smokey Looks.

Unit-4

(Level-2)

Advanced Lash Application & Contouring, Editorial And Media Makeup, Shimmer & Glitter Application, Photographic Make-up-understanding Light Temperatures, Party & Bridal Make-up, models Makeup ,Aqua Makeup Design, High Definition Makeup & Finishing, movie and serial makeup, Micro foundation technique, Advanced Bridal Make-up, Advanced Fashion Make up, Advanced Individual Eyelash Application, Advanced Glitter Application & Liners, ,Gel Makeup

(PRODUCTION MANAGEMENT IN OF COSMETICS-504)

Unit 1

Production Management: Objectives & Policies, Types of production, Plant Location, decision Plant

Unit -2

Production planning and control, Industrial quality control, statistical quality control methods.

Unit 3

Materials Management, Scientific Purchasing, Inventory control, EOG model, inventory classification, cost elements inventory Selection of vendors and vendor rating.

Unit 4

Maintenance Management, Material handling systems, sanitation and plant utilities, stores management.

6th Semester

TITLE OF PAPER

Industrial Training

Project Work

Books preferred:-

For first year

- *Asana-Pranayama-Bandha by -Satyananda-Saraswati*
- *Text book of cosmetology – Mary Healy*
- *The Science of Hair Care – Charles Zviak*
- *Start Hair Dressing – Martin Green*
- *Hair – Benzyl Franklin.*
- *Beauty and skin care – Indu Puri*
- *Shahnaz Hussain Beauty book – Shahnaz Hussain*
- *Developing communication skills – K. Mohan and Meera Banerjee*
- *Fundamentals of English Grammar – Betty Schram*
- *Success with grammar and composition – K.R. Narayan and Swamy*
- *cosmetology by -Clif St. Germain,(Ph.D)*

For second year

- *Quick and Easy Beauty Secrets, Nitamehta*
- *Flower Arranging – Judith Black lock.*
- *Fresh Flower Displays – Ultimate Editions Mehendi Designs – self practice*
- *Amazon India Teach yourself Henna Tattoo*
- *Mehadi desioning”Marrying Anita”by- Anita Jain*
- *Dover creative Haven Mehadi Designs coloring by-Marly Noble*
- *The Art of Mehadi by-Sumita batra*
- *Amazon India Shahnaz Husain’s Beauty Book – Shahnaz Hussain Beautician*
- *Madhumita Patwary Professional Hair Styling – Jawe Habib Beauty and*
- *Body Book – The natural way Chho Dev,*
- *Hind Pocket Books Beauty Solutions – Thanusree Podder*
- *Personality Development – Harold R. Wallace.*
- *Personality Development – Ravi Aggarwal. Asana, Pranayama Mudra Bandha Swami Satyananda Saraswati.*
- *Weight loss – The natural way Dr. Rajeshwari*

For Third year

- *Theory and Practice of Industrial Pharmacy by Leon Lachman.*
- *New Cosmetic Science & Indian Herbs by Chopra*
- *Wealth of India by CSIR*
- *Methodology of Economic Research by A.K.Dasgupta.*
- *Barat Nikhil "Production Management and Control.*
- *Moore F.G. "Manufacturing Management"*
- *Ammer D.S. "Manufacturing Management and Control"*
- *Cundiff E.Q. and Still R.R. "Basic Marketing" 5. Griffin M.C. "Drug and Cosmetic Packaging"*
- *Principles of Form and Design by Wucius Wong John Wiley & Sons,*
- *Principles of Color Design by Wucius Wong, Publisher: Wiley*