



# RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL

## Scheme of Studies & Examinations for the SECOND SEMESTER

Implemented from Session: FEB -2026 Scheme – AICTE 2025

NAME OF THE PROGRAMME- BEAUTY CULTURE AND COSMETOLOGY

PAPER CODE/ SUBJECT CODE	COURSE TITLE	THEORY COMPONENT						PRACTICAL COMPONENT						TOTAL CREDIT	GRAND TOTAL OF MARKS	
		LECTURE Hrs. Per Week	TERM WORK QUIZ, ASSIGN- MENT	MID TERM TESTS (BEST TWO OUT OF THREE)		THEORY PAPER			THEORY CREDIT	CONTIN UOUS EVALUATION	END OF THE TERM / SEMESTER EVALUATION					
				I	II	NO.	MARKS	DURATION (Hrs)			LAB. WORK QUIZ, ASSIG- MENT	PRACTICAL / ORAL EXAMINATION (VIVA)	NO.	MARKS	DURATION (Hrs.)	
7705/201	PERSONAL GROOMING	04	10	10	10	01	70	03	04	04	20	01	30	03	02	06 150
7706/202	BASICS OF COMETOLOGY	04	10	10	10	01	70	03	04	02	20	01	30	03	01	05 150
7743/203	FUNDAMENTALS OF COMPUTER	02	10	10	10	01	70	03	01	06	20	01	30	03	03	04 150
7707/204	FUNDAMENTALS OF HAIR DERESSING	03	10	10	10	01	70	03	03	04	20	01	30	03	02	05 150
7708/205	BEAUTY TOOLS AND MACHINES	04	10	10	10	01	70	03	04	02	20	01	30	03	01	05 150
LIBRARY																
3-4 WEEKS OF SUMMER INTERNSHIP AFTER II SEM EXAMINATIONS . EVALUATION AND ASSESSMENT WILL BE DONE DURING III SEMESTER EXAMS.																
	TOTAL	18								16	18				09	25 750

**DIPLOMA WING**  
**RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL**  
**BEAUTY CULTURE AND COSMOTOLOGY**  
**SEMESTER II**

COURSE TITLE	:	PERSONAL GROOMING
PAPER CODE	:	7705
SUBJECT CODE	:	201
TREORY CREDITS	:	04
PRACTICAL CREDITS	:	02

**The course aims to:**

1. Help students develop confidence, self-awareness, and a positive attitude.
2. Improve communication skills, body language, and overall presentation.
3. Introduce the importance of grooming, etiquette, and personal hygiene in daily life.
4. Encourage students to build leadership qualities, teamwork, and decision-making skills.
5. Enable students to apply grooming techniques in academic, personal, and professional settings.

**Theory Syllabus for Personal Grooming**

**Unit 1:** Introduction to Personal Grooming Development

- Definition and Importance of Personal Grooming.
- Role of personal grooming in academic and social success.
- Factors influencing personal grooming: heredity, environment, and experiences.

- Types of personal grooming and their basic characteristics.
- Importance of personal grooming development in career growth.

**Unit 2:** Self-Awareness and Confidence Building

- Understanding strengths, weaknesses, opportunities, and challenges (SWOC analysis).

- Techniques to improve self-confidence.
- Building a positive attitude and growth mindset.
- Role of self-motivation in confidence building.
- Managing fear, stress, and self-doubt

**Unit 3:** Communication Skills and Body Language

- Verbal and Non-Verbal Communication: clarity, tone, and confidence.
- Importance of body language: gestures, posture, and facial expressions.
- Active listening and effective speaking skills.
- Barriers to effective communication.
- Role of communication skills in personal and professional life.

#### **Unit 4: Grooming and Etiquette**

- Personal grooming: hygiene, dressing sense, and first impressions.
- Social etiquette: greetings, table manners, polite expressions.
- Digital etiquette: behaviour on social media and online communication.
- Importance of professional appearance and behaviour.
- Role of etiquette in building social relationships.

#### **Unit 5: Leadership, Teamwork, and Goal Setting**

- Leadership qualities: responsibility, decision-making, problem solving.
- Working in teams: cooperation, empathy, conflict resolution.
- Goal setting and time management: short-term and long-term planning.
- Importance of leadership in academic and social life.
- Benefits of teamwork and collaboration.

### **Learning Outcomes**

By the end of the course, students will be able to:

- Describe personal grooming and recognise the factors shaping it.
- Demonstrate improved self-confidence and positive thinking.
- Communicate effectively using both verbal and non-verbal skills.
- Apply personal grooming and etiquette in everyday life.
- Differentiate leadership, teamwork, and planning skills in academic and social activities.

### **Suggested Sessional Work**

#### **Unit 1: Introduction to Personal Grooming Development**

- Assignments: Write a short essay on “My Personal Grooming and Future Goals.”
- Projects: Create a poster showing qualities of a good personal grooming.

#### **Unit 2: Self-Awareness and Confidence Building**

- Assignments: Prepare a SWOC chart of self-analysis.
- Projects: Role-play activities to practice confidence building.

#### **Unit 3: Communication Skills and Body Language**

- Assignments: Record a 2-minute speech on a chosen topic.
- Projects: Group activity to practice body language and presentation.

#### **Unit 4: Grooming and Etiquette**

- Assignments: Maintain a daily personal hygiene checklist.
- Projects: Create a presentation on “Do’s and Don’ts of Social Etiquette.”

#### **Unit 5: Leadership, Teamwork, and Goal Setting**

- Assignments: Write a report on a leader you admire and why.
- Projects: Team project to plan and execute a small event or classroom activity.

## **Practical File Topics**

1. Basic Personal Grooming and Hygiene.
2. Healthy Lifestyle and Grooming.
3. Professional Grooming for Interviews.
4. Grooming for Workplace.
5. Demonstration of correct posture and body language.
6. Dressing sense activity – formal and casual wear.
7. Personal goal setting worksheet.
  8. Professional appearance and behaviour.
9. Role-play on social etiquette situations..
  10. Stress management techniques -yoga, breathing or relaxation activity.
11. Selection and Styling of Accessories & Jewellery.
12. Hair Care and Styling Practical.

## **Learning Outcomes**

By the end of the course, students will be able to:

- \* Identify their own strengths, weaknesses, and personal behaviour through self-analysis activities.
- \* Develop effective communication skills through speeches, discussions, and role-play.
- \* Apply proper personal grooming, hygiene, and etiquette in daily life situations.
- \* Work cooperatively in groups and demonstrate basic leadership qualities.
- \* Differentiate Plan and manage time efficiently by setting personal and academic goals.

## **References / Suggested Learning Resources**

### **Books:**

1. Robbins, S.P., Organisational Behaviour, Pearson, 2019.
2. Pease, A., Body Language: How to Read Others' Thoughts by Their Gestures, Orion, 2016.
3. Carnegie, D., How to Win Friends and Influence People, Simon & Schuster, 2020.
4. Covey, S.R., The 7 Habits of Highly Effective People, Free Press, 2020.
5. Kaul, A., Effective Communication and Soft Skills, Pearson, 2015.

### **Websites:**

- [www.skillsyouneed.com](http://www.skillsyouneed.com) (Soft skills and personal growth)
- [www.mindtools.com](http://www.mindtools.com) (Leadership, time management, personal grooming development)
- [www.success.com](http://www.success.com) (Motivation and personal grooming insights)
- [www.ted.com](http://www.ted.com) (Talks on personal growth and confidence)

**DIPLOMA WING**  
**RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL**  
**BEAUTY CULTURE AND COSMOTOLOGY**  
**SEMESTER II**

COURSE TITLE	:	<b>BASICS OF COSMETOLOGY</b>
PAPER CODE	:	7706
ECT CODE	:	202
TREORY CREDITS	:	04
PRACTICAL CREDITS	:	01

## **COURSE LEARNING OBJECTIVES:**

1. Explain the scope of cosmetology, the role of a cosmetologist and basic salon safety and sanitation principles.
2. Describe skin, hair and nail anatomy, identify common types and disorders, and recommend basic care.
3. Apply daily and professional skin & hair care routines and explain cosmetic product ingredients and safe usage.
4. Demonstrate basic makeup, manicure & pedicure, and hair-styling techniques using appropriate tools and hygiene.
5. Plan and run routine salon services safely; manage client consultation, appointments , and basic salon operations; evaluate client needs, prepare treatment plans, and maintain professional, ethical client relationships.

## **COURSE CONTENT:**

- **Unit 1—Introduction to Cosmetology**
  - ❖ Definition and History of Cosmetology
  - ❖ Concept and Importance of Cosmetology
  - ❖ Role of the Cosmetologist
  - ❖ How do Cosmetic Products work on Skin, Hair, and Nails.
  - ❖ Natural versus chemical products
- **Unit 2—Basic Concepts of Cosmetic Chemistry**
  - ❖ What is Cosmetic Chemistry and Explain Properties of a Good Cosmetic
  - ❖ Importance of Cosmetic Chemistry in Cosmetology
  - ❖ Preparation of Cosmetic Products.
  - ❖ Basic Cosmetic Ingredients: Distilled Water, Emulsifiers, Oil, Preservative, Fragrances and Colorants.
  - ❖ Cosmetic Apparatus: Water Bath, Beaker, Glass Rod, Thermometer, Weight Box, Fractional Weight Box, Analytical Balance, Measuring Cylinder (Big and Small).
- **Unit3—Skin, Hair& Nail Care**
  - ❖ Hair Types, Common problems (Hair Fall, Dandruff, Split Ends)and treatments
  - ❖ Structure and functions of nail
  - ❖ Common nail problems (Brittle Nails, Infection)and Nail care
  - ❖ Skin types(Normal, Oily, Dry, Combination)
  - ❖ Common skin problems(Acne, Pigmentation, Allergy)
  - ❖ Cleansing, Toning, Moisturizing(CTM),Basic Facials and Face Packs

## **Unit 4—Makeup&HairStyling**

- ❖ Basic techniques of makeup
- ❖ Day makeup, Evening makeup, Night makeup
- ❖ Hair bath, Conditioning and Oil massage
- ❖ Hair Spa and Hair colouring
- ❖ Different hairstyles(Bun,Braid,Curls)

- **Unit 5—Manicure,Pedicure&Hygiene**

- ❖ Care of hands and feet
- ❖ Manicure and pedicure procedure
- ❖ Introduction to basic nail art procedures
- ❖ Safety rules in the centre
- ❖ Personal hygiene, Safety and Salon Ethi

## **SUGGESTED CHAPTER-WISE PROJECTS**

*(All projects are Chart\Model- based visualizations)*

- **Unit1: Introduction to Cosmetology**

- Concept & Importance+ Role of Cosmetologist
- How Cosmetic Products work on Skin/Hair/Nails (Natural vs Chemical)

- **Unit2: Basic Concepts of Cosmetic Chemistry**

- What is Cosmetic Chemistry & Properties of a Good Cosmetic
- Cosmetic Apparatus—equipment's diagrams(labeled)

- **Unit 3: Skin, Hair&Nail Care**

- Hair Care: Hair Wash, Conditioning, and OilMassage
- TypesofHairandProblems:includesHairFall,DandruffandSplitEnds
- StructureandFunctionofNails

- **Unit4:Makeup&HairStyling**

- MakeupTools:UseandCareofMakeupTools
- BasicMakeupSteps

- **Unit5:Manicure,Pedicure&Hygiene**

- NailArtandHand/FootCare:IntroductiontoNailArt,ManicureandPedicure
- Procedures
- SalonSafety:SalonSafetyRules

## **COURSE OUTCOMES (COS)**

**After completing the course a student will be able to:**

1. Define cosmetology scope and follow established hygiene and safety norms in salon practice.
2. Identify skin , hair and nail types and common disorders and recommend appropriate basic home care or professional referral.
3. Select and explain common cosmetic ingredients and match products to client needs safely.
4. Perform standard makeup, manicure / pedicure and basic hair-styling procedures with correct sanitation.
5. Operate out in salon services while managing appointments, maintaining inventory and client records, while demonstrating ethical behavior.

## RECOMMENDED REFERENCE BOOKS & RESOURCES (SUGGESTED)

- **Milady Standard Cosmetology** (Milady Publishing)—comprehensive text book for cosmetology fundamentals.

Available at: <https://www.milady.com/catalog/milady-standard-cosmetology>

- **Salon Fundamentals** (Pivot Point /Learning resources)—practical guides for hair & beauty techniques.

Available at: <https://www.pivot-point.com>

- **Cosmetic Ingredient Dictionaries& Manufacturer Safety Data Sheets(MSDS)**—for ingredient reference.

Available at: <https://ec.europa.eu/growth/tools-databases/cosing/>

- **Reliable online resources:** Cosmetics Info.org, Derm Net NZ(for skin conditions), and local/state cosmetology board guidance documents for regulations and sanitation standards.

Cosmetics Info : <https://www.cosmeticsinfo.org/>

Derm Net NZ: <https://dermnetnz.org/>

- **Recent journals / articles on cosmetology, dermatology** clinical updates (for advanced reading).

National Center for Biotechnology Information (NCBI):

<https://www.ncbi.nlm.nih.gov/pmc/>

Personal Care Products Council : <https://www.personalcarecouncil.org/>

## BASICS OF COSMETOLOGY (Practical)

### COURSE LEARNING OBJECTIVES:

1. Identify skin types (Normal, Oily, Dry, Combination)and demonstrate appropriate basic care.
2. Perform practical procedures for common skin problems (Acne, Pigmentation) and daily skin routine (Cleansing, Toning, Moisturizing, Face pack).
3. Demonstrate hair-care techniques : hair wash, conditioning, oil massage and basic treatments for Hair Fall, Dandruff and Split Ends.
4. Prepare simple herbal /home-made products for skin, hair and nails and apply patch-test safety.
5. Execute basic hair cutting (U-cut, Straight cut), simple hair styles(Braid, Bun, Curls)and operate styling tools (Blow dryer, Straightener, Curler).
6. Perform nail care and simple nail art; clean, sanitize and maintain tools and equipment.

### PRACTICALS:

#### 1. SKIN CARE AND TREATMENT

- Identification of skin types: Normal, Oily, Dry and Combination skin, and their care.
- Treatment of skin problems : Practical treatment of Acne and Pigmentation.
- Skin routine: Method of Cleansing, Toning and Moisturizing (CTM) and application of face pack.

#### 2. HAIR CARE AND TREATMENT

- Practical treatment of hair problems: Hair Fall, Dandruff and Split Ends.
- Hair care procedures: Hair wash, Conditioning and Oil massage.

#### 3. DIY HERBAL PRODUCTS (SKIN, HAIR, NAIL)

- Preparation of home-made/herbal products for skin, hair and nails.
- Correct use of herbal products for skin, hair and nail care.

#### **4. HAIR CUT AND HAIR STYLE**

- Use of hair styling tools: Blow Dryer, Straightener and Curler.
- Hair cutting: Basic U-cut and Straight cut.
- Simple hair styles: Making Braid, Bun and Curls.
- Nail care and nail art: Nail care and decorative nail art.
- Sanitization and maintenance: Cleaning and sanitization of tools and equipment.

### **COURSE OUTCOMES**

1. Correctly identify skin types and demonstrate an appropriate CTM routine and face- pack application.
2. Perform basic practical treatments for Acne, Pigmentation ,HairFall, Dandruff and Split Ends.
3. Prepare simple herbal products for skin, hair and nails and perform patch tests safely.
4. Execute basic haircuts(U-cut, Straight cut),simple hair styles(Braid, Bun, Curls)and operate styling tools safely.
5. Perform fundamental nail care and simple nail-art designs.
6. Maintain sanitization and basic maintenance of salon tools and equipment.

### **SUGGESTED REFERENCE MATERIALS**

#### **1. Milady Standard Cosmetology.**

A comprehensive reference for confirming practical techniques, procedures, and professional protocols in cosmetology.

Available at:<https://www.milady.com/catalog/milady-standard-cosmetology>

#### **2. Salon Fundamentals (Pivot Point Learning Resources).**

Provides step-by-step practical guidance for hair, skin, and beauty services used in professional salon practice.

Available at:<https://www.pivot-point.com/>

#### **3. Practical Handbook on Herbal Cosmetics and Home Remedies.**

Reference material covering basic herbal cosmetic preparations, traditional formulations, and safety considerations.

Example resources :<https://www.ayush.gov.in/>

**DIPLOMA WING**  
**RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL**  
**BEAUTY CULTURE**  
**SEMESTER II-**

<b>COURSE TITLE</b>	<b>:</b>	<b>FUNDAMENTALS OF COMPUTER</b>
<b>PAPER CODE</b>	<b>:</b>	<b>7743</b>
<b>SUBJECT CODE</b>	<b>:</b>	<b>203</b>
<b>TREORY CREDITS</b>	<b>:</b>	<b>02</b>
<b>PRACTICAL CREDITS</b>	<b>:</b>	<b>03</b>

**Course Content:-**

**UNIT-I**

**BasicConcept:-** Generation of computer, Block diagram of computer system, Classification of computer, sound card, Graphics card and related component. Awareness of generic steps required for setting up a computer, booting and shutting down, logging on and off to a computer.

**UNIT-II**

**InputDevices:-** Keyboard, mouse, Joystick, Scanner, OMR, OCR, MICR, Web cam, Video cameras, card Reader, Bar code Reader, biometric sensor.

**Output Devices:-** Types of Monitor, printer, plotter, multimedia projector. Primary and secondary storage like RAM, Hard Disk, DVD, PEN drive, Blue Ray Disk, Solid State Drive(SSD), Cloud storage etc.

**Microprocessor:-** Registers, Arithmetic unit, Control Unit, Buses.

**Memory Concepts :-** Concept of memory, Unit of memory, Bit Byte, Megabyte, Gigabyte, Terabyte etc. Types of memory, ROM, EPROM, EEPROM, Cache Memory.

**UNIT-III**

**Computer Software:-** System Software , Application Software, and Embedded software, Open Source Software, Proprietary Software, Operating System Programs, Language Processor, Assembler, Complier & Interpreter, Types of Application Software and their examples. High Level Language, Low Level Language, Assembly language. Software and Driver installation.

**OperatingSystem:-** Overview of DOS-Internal & External Commands, booting process.

**Windows Operating System:-** Windows Versions (Window-7 to Latest), Features of Windows, Terminologies of Windows.

**UNIT-IV**

**Internet Basics:-** Concept of Internet, Introduction to Data Communication, HTTP, IP Address, web page.

**Web Browsers:-** Browsers, Navigation through Browser, Add favorite.

**E-Mail:-** Terminologies: Attachment, forward, reply, CC, BCC, Inbox, Outbox etc, Search Engine.

**Multimedia:-** Basic of Multimedia, Components-Text, graphics, animation, audio, images & video, Multimedia applications.

**UNIT-V**

**System administration & security:** System Administration and Security of Operating System, keeping personal data private and secure, creating strong passwords, changing passwords, virus and antivirus.

**File management functions:-** copying, undo, redo, using help modules, connecting to the Internet and downloading and uploading files, setup and printing of documents and zip/unzip files, identifying and selecting suitable file formats and using them for transferring data.

**DIPLOMA WING**  
**RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL**  
**BEAUTY CULTURE AND COSMOTOLOGY**  
**SEMESTER II**

COURSE TITLE	:	<b>FUNDAMENTALS OF HAIR DRESSING</b>
PAPER CODE	:	7706
SUBJECT CODE	:	202
TREORY CREDITS	:	04
PRACTICAL CREDITS	:	01

## **Course objective :-**

- This course provides basic knowledge of hair dressing.
- It helps students understand hair structure and scalp care.
- Students learn simple hair care methods like shampooing and conditioning.
- Basic principles of hair cutting and sectioning are explained.
- The course introduces basic hair styling and setting techniques.
- Learners get knowledge of tools and products used in hair dressing.
- It develops hygiene, safety, and professional salon habits.

## **Syllabus :- (Theory)**

### **Unit – 1: Introduction to Hair Dressing**

- History and evolution of hairdressing
- Definition and importance of hairdressing
- Role of hairdressing in beauty identity
- Scope of hairdressing in the beauty industry
- Professional ethics of hairdressing

## **Unit – 2: Structure and Composition of Hair**

- Anatomy of the hair shaft and root
- Layers of hair (cuticle, cortex, medulla)
- Chemical composition of hair (keratin, proteins, pigments)
- Melanin and hair color
- Factors affecting hair structure

## **Unit – 3: Hair Growth Cycle**

- Phases of hair growth (Anagen, Catagen, Telogen)
- Basic terminology of hair science
- Factors affecting hair growth (genetic, hormonal, lifestyle)
- Seasonal and genetic influences
- Role of diet and lifestyle in hair growth

## **Unit – 4: Hairstyle and Styling**

- Basic hairstyles (bun, braids)
- Thermal styling methods (curls, waves, twists)
- Use of rollers and tongs
- Hair setting for occasions
- Selection of hair style according to Face shapes

## **Unit – 5: Hair Cutting and Hair Care**

- Meaning and types of hair sectioning
- Different degrees according to haircut
- Basic hair cutting techniques
- Daily hair care routine (W.O.C.)
- Basic treatments for common hair problems

## Learning Outcomes :- (Theory)

After completing the course **Fundamentals of Hair Dressing**, the learners will be able to:-

- Understand the basic concepts, history, and importance of hairdressing
- Explain the structure, composition, and growth cycle of hair
- Identify different hair types, hair problems, and their basic treatments
- Apply professional ethics and hygiene practices in hairdressing
- Select suitable hairstyles according to face shape and occasion
- Demonstrate basic hair cutting, styling, and hair care techniques
- Develop confidence and professionalism required in the beauty industry

## Suggested Sessional Work:-

The following activities are suggested to strengthen theoretical understanding and practical skills:-

- Class tests and written assignments
- Preparation of charts/models related to hair structure and growth cycle
- Case study on common hair and scalp problems
- Viva-voce based on hair science terminology
- Seminar or presentation on hairstyling trends
- Maintenance of practical record book
- Internal assessment through observation and performance

## **Practical Topics :-**

Students should perform the following practical work during the course:-

- Identification of hair types and scalp conditions
- Demonstration of proper hair washing and conditioning (WOC method)
- Oil massage and basic hair care routine
- Study of hair shaft structure using charts/models
- Demonstration of basic hairstyles (buns, braids)
- Styling using rollers and tongs
- Hair setting for different occasions
- Hair sectioning methods
- Practice of basic hair cutting techniques
- Face shape analysis and hairstyle selection

## **Learning Outcomes from Practical Work :-**

After completing the practical sessions, the learners will be able to:-

- Perform basic hair care and hygiene procedures confidently
- Identify hair and scalp problems and suggest basic treatments
- Create simple and advanced hairstyles professionally
- Use hairdressing tools safely and correctly
- Apply proper hair cutting and sectioning techniques
- Maintain professional behavior and salon ethics
- Prepare for entry-level work in salons or beauty clinics.

## **Reference Books and Learning Resources :-**

### **Books:-**

- **Milady Standard Cosmetology** – Milady Publishing
- **The Science of Hair Care** – Claude Bouillon
- **Hairdressing: Theory and Practice** – Leo Palladino
- **Professional Hairdressing** – Habia
- **Textbook of Cosmetology** – Dr. R. Thakur

### **Websites and Online Resource :-**

- [www.miladytraining.com](http://www.miladytraining.com)
- [www.habia.org](http://www.habia.org)
- [www.beautycareindia.com](http://www.beautycareindia.com)
- [www.ncvtmis.gov.in](http://www.ncvtmis.gov.in)
- [www.cosmetologyedu.org](http://www.cosmetologyedu.org)
- [www.healthline.com](http://www.healthline.com)

**DIPLOMA WING**  
**RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL**  
**BEAUTY CULTURE AND COSMOTOLOGY**  
**SEMESTER II**

COURSE TITLE	:	BEAUTY TOOLS & MACHINES
PAPER CODE	:	7708
SUBJECT CODE	:	204
TREORY CREDITS	:	04
PRACTICAL CREDITS	:	01

## Course Objective

The main objective of the course on Beauty Equipments and Machines is to enhance the working efficiency of beauticians and provide advanced services to customers. This forms the backbone of the modern beauty industry, where services can be delivered more effectively, safely, quickly, and comfortably. By using machines, better results are achieved in less time. The purpose is to save time and achieve better results.

## CONTENTS of BEAUTY TOOLS AND MACHINES (Theory)

### Unit I: Introduction to Beauty Machines and Equipments:-

1. Definition of beauty machine and equipment
2. History and evolution of salon equipments and machines
3. Classification of beauty equipments and machines
4. Benefits of machines
5. Need for equipments and machines
6. Importance of machines and equipments

### Unit II: Skin, Facial, and Make-up Machines and Equipments Understanding operational use and specifications of various machines:-

1. Facial steamer, Vapozone
2. Vacuum suction, high-frequency machine
3. Magnifying lamp, autoclave machine
4. Body massage, brushing machine
5. LED panel light, ring light, and air brush machine

### Unit III: Hair Care & Styling Machines and Equipments- Proper use of various beauty machines and equipments:-

1. Blow dryer, hood hair dryer
2. Straightener, curling irons
3. Shampoo unit, hair steamers
4. Hair crimper, hair epilator device

## **Unit IV : Hair Removal & Nail Care Machines-**

### **Identify correct handling and operating of Machines:-**

1. Laser hair removal machine, hair trimmer
2. Wax heater and LED nail machine
3. Electrolysis hair removal machine and nail drill machine
4. Electric manicure and pedicure machine
5. Nail art dotting tools and nail dryer

## **Unit V: Advanced Hair & Skin Treatment Machines**

### **Safe and effective professional applications of Advanced Machines:-**

1. Scalp analyzer machine
2. Ultrasonic machine
3. Galvanic machine
4. Digital hair spa machine
5. Hydra Facial machine and laser hair growth machine

### **Course Outcomes-**

1. Develop confidence in using common beauty equipments and machines
2. Develop knowledge of modern machines
3. Improve quality and efficiency of work
4. Understand the function and application of each machine
5. Understand the basic principles of beauty equipment and machines
6. Develop the ability to select appropriate beauty machines according to skin and hair type
7. Understand precautions while using electrical beauty machines

### **Suggested Sessional Works:-**

1. Study the working principles and uses of each beauty machines
2. Prepare a project file on machines and equipments
3. Prepare charts of machines and tools used in facial and hair treatments
4. Prepare charts showing safety measures for beauty machines
5. Learn the correct uses of beauty machines
6. Assignment on basic maintenance of beauty machines
7. Identification and listing of different beauty machines
8. Learn the main functions of each machine

## **Practical Syllabus:-**

1. Practical control of time and intensity during beauty machine procedures
2. Learning the correct use of beauty machines
3. Practical methods of correct operation of beauty machines
4. Laboratory safety and introduction to equipment and machines
5. Proper storage after using machines
6. Correct handling, operation, and safety measures
7. Correct posture and movement while using machines
8. Checking electrical connections, switches, and indicators of machines

## **Learning Outcomes:-**

1. Identify different beauty machines and equipment
2. Understand safety standards related to machine usage
3. Develop the ability to assemble and disassemble beauty machines correctly
4. Classify beauty machines and equipment according to their special functions
5. Develop technical skills for safe handling of beauty machines
6. Use various tools and equipment effectively to achieve desired results

## **Reference Books:-**

1. Beauty Therapy-The Foundations, Sally Osborne
2. Fundamentals of Cosmetology, R. Lakshmi
3. Milady Standard Cosmetology, Milady Publishing Team
4. The Beauty Therapist's Guide to Electrical Facials, Sally Osborne

## **Website References:-**

1. MiladyEducation-[www.milady.com](http://www.milady.com)
2. [www.bookforbeauty.com](http://www.bookforbeauty.com)
3. [www.iipbooks.com](http://www.iipbooks.com)

