FEDERAL BOARD OF INTERMEDIATE AND SECONDARY EDUCATION

H-8/4, ISLAMABAD

INTER-TECH

ASSESSMENT MANUAL FOR PRACTICAL OF

AESTHETIC SCIENCE & HEALTH

HSSC-I

BEAUTICIAN AND COSMETOLOGY

Scheme of Studies 2024

Aesthetic Science & Health – HSSC-I

Purpose:

- This **Assessment Manual to** ensures **standardized marking** for all students.
- Faculty can simply **tick/check and assign marks** during exams.
- Students know **exactly what is expected** from them.
- This format provides **clarity, fairness, and transparency** for both faculty and students.

Section I – Theory Assessment (40%-40 Marks)

Component	Criteria	Max Marks	Marks Obtained
MCQs (20%)	Knowledge recall, basic concepts	08	
Short Answer Questions (50%)	Conceptual understanding, reasoning, clinical application, clarity	20	
Long Questions (30%)	Critical thinking, depth of understanding, problem-solving	12	
Total Theory		40	

Section II – Practical Assessment (60%-60 Marks)

A. Practical Manual (5%-5 Marks)

Criteria	Max Marks	Marks Obtained
Completeness of record manual/ lndex presentation as per number of patients	2	
Accuracy & correctness/ Diagrams properly labeled	1	
Neatness, organization, timely submission	1	

Teacher authentication	1	
Total Marks	5	

Verification: Supervisor, Program Coordinator, Principal – Name, Signature & Stamp. The candidate's practical manuals must be countersigned by External Examiner.

B. Viva Voce (20%-20 Marks)

Criteria	**Max Marks**	**Marks Obtained**
Five questions based on the conceptual understanding of the theoretical knowledge related to the assigned practicals and aesthetic health procedures.	2 x5Q =10	
Scenario-based practical questions covering procedure planning, client consultation, safety and hygiene precautions, selection and application of appropriate beauty techniques, identification of indications and contraindications, and evaluation of procedure outcomes.	2 x5Q =10	
Total	**20**	
Note: No additional Question shall be asked. Only 10 Questions are allowed.		

C. Practical/Experiments/ Portfolio(30%-30Marks)

Criteria	**Max Marks**	**Marks Obtained**
Portfolio: It comprises the practical paper pattern, identification and proper use of beauty tools, instruments, and cosmetic products, performance of practical procedures, and a well-maintained practical record with labeled diagrams where applicable. **In the view of above portfolio Two Questions are assigned from the Experiments/Praticals list and**	2Q x 15=30	

each question carries 15 marks.		
Total	30	

Note: External Examiner reserves the right to select any two questions (practicals/Experiments) from the attached list to evaluate the candidate performance as required by the FBISE examination criteria.

D. Hands on practical skill/ Experimental Skills & Performance (5%-5Marks

Criteria	Max Marks	Marks Obtained
Identification of Equipment & Cosmetics	1	
Practical Skills & Procedure Performance	1	
Communication skills & patient-centered care	1	
Safety, Hygiene & Professional Ethics	1	
Record Keeping & Documentation	1	
Total	**05**	

Note: Hands-on Practical skills/Experimental skills marks will be awarded as per candidate performance by the External Examiner.

E. Time

- **Time Allowed:** 03 Hours

Final Assessment Summary

Component	Max Marks	Marks Obtained
Section I: Theory Assessment	40	
Grand Total	40	
Section II: Practical Assessment		
Practical Manual	05	
Viva	20	

Practical/Experiments/ Portfolios	30	
Hands-on Practical Skills/Experimental Skills & Performance	05	
Total	60	

1. **External Examiner**
   To ensure transparency, reliability and validity. Students will be evaluated by qualified external examiner.

Responsibilities:

- Oversees the entire practical exam process.
- Ensures exams are conducted according to policy.
- Practical Manual countersigned by the external examiner.
- Evaluates hands-on practical skills.
- Signs off on the final mark sheets.
- Maintains fairness and addresses student/examiner issues if they arise.
- Viva voce questions may be asked as per above mentioned policy.
- Special attention may be given to the availability of the lab equipment relevant to practical.
- Ensures radiation and lab safety compliance.

2. Supporting Staff (Internal)

Lab Assistant and attendant

- Prepares lab/equipment.
- Assist external examiner in maintaining of Practical/portfolio folders.

Lab attendant

- Serve external examiners.
- Assist lab assistant in preparation of labs.

Aesthetic Science & Health– HSSC-I
LIST OF EXPERIMENTS/PRACTICALS

CLASS	SUBJECT	EXPERIMNTS/PARTICALS LIST (SLO.s)	DESCRIPTION
HSSC-1	Aesthetic Health Science	Skin, Hair & Nail Anatomy Charts/Models (SLO; AHS-11-A-01, AHS-11-B-01, AHS-11-C-01, AHS-11-D-01)	• Draw/paste charts or models of the skin, hair, nail, facial muscles, and facial bones. • Label the major parts and their functions. • Color-code each structure for easy identification.
		Slides Showing Common Skin, Hair & Nail Conditions (SLO; AHS-11-C-04, AHS-11-B-02, AHS-11-D-06, AHS-11-E-03)	• Draw/paste photographs or illustrations of common skin, hair, and nail conditions (e.g., acne, eczema, dandruff, fungal infections, pigmentation, hair loss, nail disorders). • Label the visible features and identify the condition.
		Beauty Tools, Instruments & Their Uses (SLO; AHS-11-A-04)	• Draw and label basic beauty tools and instruments (e.g., facial brush, comedone extractor, makeup brushes, tweezers, spatula, manicure and pedicure tools). • Identify their parts, functions, proper handling, cleaning, sterilization, and safe use during aesthetic health procedures.
		Basic Facial Care Procedure & Skin Analysis (SLO; AHS-11-C-06)	• Draw or illustrate the basic facial care procedure and skin analysis process. • Label the steps of cleansing, exfoliation, massage, mask

			application, toning, and moisturizing, identify different skin types, and mention after-care instructions.
		Hair Care & Shampooing Procedure (SLO; AHS-11-C-09, AHS-11-D-06)	• Draw or illustrate the hair washing and basic hair care procedure. • Label the steps of shampooing, conditioning, rinsing, drying, and scalp care, identify essential products and tools, and mention safety, hygiene, and after-care precautions.
		Manicure & Pedicure Procedure (SLO; AHS-11-C-09)	• Draw or illustrate the manicure and pedicure setup. • Label the tools, products, and step-by-step procedure, including hand and foot preparation, nail shaping, cuticle care, massage, polishing, hygiene practices, and after-care instructions.
		Facial Equipment & Sterilization Techniques (SLO; AHS-11-C-02, AHS-11-D-06, AHS-11-G-05)	• Draw and label basic facial equipment and sterilization tools (e.g., facial steamer, magnifying lamp, UV sterilizer, towel warmer, disinfectants). • Illustrate the cleaning, disinfection, sterilization, and safe storage procedures following standard hygiene practices.
		Basic Makeup Application Techniques (SLO; AHS-11-C-09, AHS-11-D-06)	• Draw and label the basic makeup kit (foundation, concealer, powder, brushes, sponge, lipstick,

			eye products). • Illustrate the step-by-step makeup application procedure, including skin preparation, product application, blending, finishing, and hygiene practices.
		Basic Hair Styling Tools & Techniques (SLO; AHS-11-B-03)	• Draw and label basic hair styling tools (hair dryer, straightener, curling iron, combs, brushes, rollers). • Illustrate the safe use, handling, cleaning, and basic hair styling techniques, including heat safety and maintenance of equipment.
		Basic Hair Styling Tools & Techniques (SLO; AHS-11-B-03)	• Draw and label basic hair styling tools (hair dryer, straightener, curling iron, combs, brushes, rollers). • Illustrate safe handling, cleaning, maintenance, and basic hair styling techniques, including heat safety precautions.
		Skin Analysis Tools & Assessment Techniques (SLO; AHS-11-I-06, AHS-11-I-05)	• Draw and label skin analysis tools (magnifying lamp, skin scanner, Wood's lamp, skin analyzer). • Illustrate skin assessment methods, identification of skin types, common skin concerns, and proper use and maintenance of assessment tools.
		Facial Massage Tools & Techniques (SLO; AHS-11-E-02, AHS-11-E-04)	• Draw and label facial massage tools (massage rollers, gua sha, brushes,

			sponges, and applicators). • Illustrate basic facial massage techniques, proper handling, hygiene practices, cleaning, and safe use of tools.
		Client Assessment & Vital Signs Recording (SLO; AHS-11-E-02)	• Draw and label basic assessment tools used in aesthetic practice (thermometer, BP apparatus, weighing scale, measuring tools). • Illustrate client assessment steps, recording of basic vital signs, interpretation of observations, and maintaining client safety records..
		Skin Prick/Patch Test & Product Safety Assessment (SLO; AHS-11-D-04)	• Draw and label the patch test procedure setup. • Illustrate steps of product testing, skin preparation, application method, observation of reactions, safety precautions, and documentation of results.
		Skin and Hair Diagnostic Devices (SLO; AHS-11-E-04)	• Draw and label skin and hair diagnostic devices (skin analyzer, magnifying lamp, Wood's lamp, scalp analyzer). • Illustrate device usage, reading interpretation, assessment of skin and hair conditions, and proper maintenance procedures.
		Salon Safety Equipment & Emergency Preparedness (SLO; AHS-11-B-06)	• Draw and label salon safety and emergency equipment (first aid kit, fire extinguisher, PPE, sterilization unit).

			• Illustrate proper use, safety precautions, hygiene practices, and emergency response procedures in an aesthetic health setting.
		Sterilization & Infection Control in Aesthetic Practice (SLO; AHS-11-C-07, AHS-11-C-08, AHS-11-C-09)	• Draw and label sterilization equipment (autoclave, UV sterilizer, disinfectant containers). • Illustrate sterilization methods, cleaning procedures, infection control practices, indicators, and safe handling of instruments.
		Bandages, Supports & Safety Applications (SLO; AHS-11-D-06)	• Draw and label basic bandaging materials and support techniques. • Illustrate types of bandages, proper application methods, hygiene practices, and safety precautions during use.

AESTHETIC SCIENCE & HEALTH

PRACTICAL MODEL PAPER

HSSC-I

Time allowed: 3:00 Hours **Total Marks :60**

Note: Attempt the following Questions

Q.1 Demonstration of Skin Analysis (15 Marks)

i. Identification of Apparatus / Equipment (03 Marks)

ii. Pre-Procedure Preparation (03 Marks)

iii. Demonstration of Skin Analysis Procedure (03 Marks)

iv. Post-Procedure Care (03 Marks)

v. Safety & Precautions (03 Marks)

Q.2 Demonstration of Skin Cleansing and Exfoliation Procedure (15 Marks)

i. Identification of Apparatus / Equipment (03 Marks)

ii. Pre-Procedure Preparation (03 Marks)

iii. Demonstration of Skin Cleansing and Exfoliation Procedure (03 Marks)

iv. Post-Procedure Care (03 Marks)

v. Safety & Precautions (03 Marks)

Note: In view of the attached portfolio, any **two questions** will be assigned from the practical/experiment list by the External Examiner. Each question carries **15 Marks**.