



**FEDERAL BOARD OF INTERMEDIATE AND
SECONDARY EDUCATION
SECTOR H-8/4, ISLAMABAD**



INTER-TECH

ASSESSMENT MANUAL FOR PRACTICAL OF
GRAPHIC DESIGNING
HSSC-I

GRAPHIC DESIGNING AND MEDIA PRODUCTION
Scheme of Studies 2024

Graphic Designing

Purpose:

- This rubric 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.
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Section I – Theory Assessment (40%)

Component	Criteria	Max Marks	Marks Obtained
MCQs (10%)	Knowledge recall, basic concepts	08	
Short Answer Questions (15%)	Reasoning, clinical application, clarity	20	
Long Essay / Case-based (15%)	Critical thinking, depth of understanding, problem-solving	12	
Total Theory		40	

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

A. Projects/Portfolios (30%- 30 Marks)

Criteria	Max Marks	Marks Obtained
Practical Task Execution (Creation and correct use of computer applications including cinema 4D, Canva online, Cap cut application, Runway ML and Adobe Sensei): Accuracy of tasks, correct use of tools/features, logical workflow.	10	
Application & Presentation Skills (application of transition, animation, styles, video editing, image Enhancement techniques including noise reduction, adjust sharpness and brightness): Completeness, clarity, organization, and overall presentation quality.	10	
General Evaluation: Completeness of Portfolio/manual, Neatness, Organization, timely submission, Accuracy & Correctness	10	
Total	30	

Verification Level: Subject Teacher/Instructor and HOD/Principal with Name, Signature & Stamp. Countersigned by the external examiner.

Marking: Marks shall be awarded by the External Examiner.

B. Viva Voce (10%-10 Marks)

Criteria	Max Marks	Marks Obtained
Questions based on theoretical knowledge , AI tools, ethical and sustainable practices, practical execution	5Qx2=10	
Total Viva	10	
Note: No additional Question shall be asked. Only 05 Questions are allowed		

C. Hands-on Practical Skills (20 marks)

Criteria	Max Marks	Marks Obtained
Portfolio: It comprises to complete all tasks accurately using the required software tools and features. Present work clearly with proper formatting. Demonstrate understanding by explaining the purpose and steps of the work performed. Students will attempt TWO questions from the given list of the practical. Each question carries 10 marks.	$2Q \times 10$ $= 20$	
Total	20	

NOTE:

- External Examiner reserves the right to select any TWO questions from the attached list to evaluate the candidate performance as required by the FBISE examination criteria.
- Hands-on Practical skills/Experimental skills marks will be awarded as per candidate performance by the External Examiner.

D. Time Duration for Practical (03 Hours)

Final Summary of Assessment

Component	Max Marks	Marks Obtained
Section I: Theory Paper Assessment	40	
Grand Total	40	
Section II: Practical Assessment		
Projects/portfolio	30	
Viva	10	
Hands-on practical Skills	20	
Grand Total	60	

1. External Examiner

To ensure transparency, reliability, and workload balance.

Students are evaluated by qualified faculty member, preventing bias.

Responsibilities:

- Oversees the entire practical exam process.
- Ensures exams are conducted according to policy.
- Head Examiner checks station setup, assigns roles, and ensures impartiality.
- Evaluates hands-on performance and scenario-based questions.
- 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.

2. Supporting Staff (Internal)

Lab Attendant

- Prepares graphic design lab, instruments, models, and checklists.
- Ensures availability of internet facility for using AI tools
- Ensures electricity control and safety during the exam.
- Not directly involved in grading (to avoid bias).

Exam Flow (Roles in Action)

- Supporting staff ensures logistics but does not interfere with marking.

GRAPHIC DESIGNING

LIST OF EXPERIMENTS/PRACTICALS

Sr. No.	Tools	Practical
1.	Adobe Sensei	Introduction to user interface of ADOBE Illustrator Introduction to tools in Adobe Illustrator Introduction to Elements and Principles of design (poster designing) Logo designing (theme based) Stationery designing(letter head, pen, mugs etc.)
	Canva's Design AI	Introduction to user interface of canva
	Runway ML	Introduction to user interface of Runway ML
2.	Image editing	Use any tool to edit images
	Typography	Use Adobe Illustrator to design a magazine cover
	Layout optimization	Use grids in adobe illustrator/canva to understand layouts Designing visiting and invitation cards
3.	Ethical considerations in AI	Copyright awareness
		Data privacy and safe upload practices (awareness of file formats; PNG, JPEG, GIF, PDF)
		Age- appropriate design using AI Poster design
		Responsible use of AI in group projects

		Book cover/poster design
4.	Creating Sustainable designs	Hoodies/mugs/t-shirt design using Canva/Adobe Illustrator
	Apply the principles and ideas from various sustainable design movements to practical Design projects.	Students may justify their projects by relating them to the sustainable design movements.



PRATICAL MODEL PAPER
HSSC-I
INTERTECH
GRAPHIC DESIGNING

Time allowed: 3:00 Hours

Total Marks :30

Note: Attempt all the Questions

Submit the portfolio duly signed and dated by the internal examiner.

All videos to be submitted to the external for assessment

All projects/years' work to be submitted

Q1. Design a magazine cover using Adobe Illustrator. (10 Marks)

Areas of assessment:

- Intended message communicated from the cover page (02 marks)
- Color palette (02 marks)
- Selection of HD images (02 marks)
- Alignment (02 marks)
- Overall presentation (02 marks)

Q2. Create a promotional graphic poster for “the Importance of Eco – friendly environment” (10 marks)

Areas of assessment:

- HD images used (02 marks)
- Alignment of images along with the text (02 marks)
- Related content/quotes added with accurate information (02 marks)
- Hierarchy and Typography (Appropriate Text editing) (02 marks)
- Saved in PDF and JPEG format (02 marks)