B.Sc. DEGREE EXAMINATION, APRIL 2024

Fourth Semester

Visual Communication

PRINTING AND PUBLICATION DESIGN

(CBCS 2018 onwards)

Duration : 3 Hours

Maximum : 75 Marks

 $(10 \times 2 = 20)$

Part A

Answer **all** questions.

- 1. Comment on Intaglio.
- 2. What do you mean by letter press?
- 3. Write a note on Direct to Plate Printing?
- 4. What is Digital Prepress?
- 5. Name any two types of Layout.
- 6. Comment on brochure.
- 7. Write any two types of paper.
- 8. Write a note on ink used for printing.
- 9. What is meant by E-book?
- 10. Name any two-software used for Publication design.

Part B (5 × 5 = 25)

Answer **all** questions.

11. (a) Explain any two important stages in the history of printing.

Or

- (b) Explain any two principles of printing.
- 12. (a) Differentiate RGB and CMYK printing.

Or

- (b) Write the advantages of digital printing.
- 13. (a) Explain any three elements of publication design.

Or

- (b) Draw a layout for a front wrapper of a magazine.
- 14. (a) Write the importance of print order estimation.

Or

- (b) Explain the printing press organization structure.
- 15. (a) Invention of digital reduces the cost of printing Justify.

Or

(b) Explain the method of design decision with an example.

 $\mathbf{2}$

Part C $(3 \times 10 = 30)$

Answer **all** the questions.

16. (a) Draw and explain the Flexography printing.

 \mathbf{Or}

- (b) Explain the typesetting method with an illustration.
- 17. (a) Colour plays a major role in printing Discuss.

Or

- (b) Explain the Direct to Plate Printing with a diagram.
- 18. (a) Discuss the special design created during the festival or special occasions.

Or

(b) Explain the recent trends in printing process.

3

B.Sc. DEGREE EXAMINATION, APRIL 2024

Sixth Semester

Visual Communication

MEDIA LAWS AND ETHICS

(2018 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

 $(10 \times 2 = 20)$

Answer all questions.

- 1. What is meant by the term constitution?
- 2. Define fundamental rights.
- 3. What is contempt of court?
- 4. Define copyright.
- 5. What is Film Censor Board?
- 6. Define Broadcasting council.
- 7. What is fair use policy?
- 8. Mention the need of Privacy policy.
- 9. What are the factors influencing social responsibility?
- 10. Define Visual manipulation.

Part B (5 × 5 = 25)

Answer **all** the questions.

11. (a) Write a short note on the Indian constitution.

 \mathbf{Or}

- (b) Write a brief note on fundamental rights.
- 12. (a) What is defamation? Brief out.

Or

- (b) Write short notes on copyright related to various media content.
- 13. (a) Discuss briefly about the powers of press council.

 \mathbf{Or}

- (b) Write a short note on the responsibilities of Prasar Bharati.
- 14. (a) Write a brief note on IT Act 2001.

Or

- (b) Discuss briefly, the importance of Fair use policy.
- 15. (a) What is Ethics? Brief out.

Or

(b) Write a brief note on doctoring videos.

 $\mathbf{2}$

Part C (3 × 10 = 30)

Answer all the questions.

16. (a) Explain in detail about Article 18.

Or

- (b) Write a detailed note on cyber laws and cybercrimes.
- 17. (a) Discuss in detail about the responsibilities of the advertising standards.

Or

- (b) Write a detailed note on Broadcasting codes.
- 18. (a) Explain in detail about the Privacy Act.

Or

(b) Write a detailed note on social responsibility.

3

B.Sc. DEGREE EXAMINATION, APRIL 2024

Sixth Semester

Visual Communication

FILM APPRECIATION

(2018 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A $(10 \times 2 = 20)$

Answer **all** questions.

- 1. What is a talkie?
- 2. Define Semiotics.
- 3. What is Mise–en-scene?
- 4. What are the characteristics of Narrative movie?
- 5. Define Story boarding.
- 6. What is meant by film noir?
- 7. Define Montage.
- 8. What is Cinematography?
- 9. Define dubbing.
- 10. List the uses of film appreciation.

Part B (5 × 5 = 25)

Answer **all** questions.

11. (a) Write a short note on the Parallel Cinema.

Or

- (b) Write a short note on characteristics of firm.
- 12. (a) Write briefly the importance of film grammar.

 \mathbf{Or}

- (b) What is a slapstick comedy? Write briefly about this genre.
- 13. (a) Discuss briefly about the preproduction stage in film making.

Or

- (b) Write a short note on characteristics of Italian Neorealist movies
- 14. (a) Write a brief note on Art house films.

Or

- (b) Write a short note on Camera movements.
- 15. (a) Discuss briefly about the comment "Editor is the first audience in the movie".

 \mathbf{Or}

(b) Explain in brief about the connotative codes in films.

 $\mathbf{2}$

Part C (3 × 10 = 30)

Answer **all** questions.

16. (a) Write a detailed note on different types of film making in the early days of 18th century.

 \mathbf{Or}

- (b) Explain the various forms of films in detail.
- 17. (a) Discuss in detail the stages of production.

Or

- (b) Take a recent movie you watched on movie hall and justify its narrative style with a film appreciation.
- 18. (a) Explain how films influencing cultures. Give examples.

Or

(b) Explain the post production process in film making.

3

B.Sc. DEGREE EXAMINATION, APRIL 2024

Sixth Semester

Visual Communication

WEB DESIGN

(2018 onwards)

Duration : 3 Hours

Maximum : 75 Marks

 $(10 \times 2 = 20)$

Part A

Answer all questions.

- 1. What is XML?
- 2. Define internet.
- 3. What is a tag?
- 4. Mention the file extension of how HTML documents are saved.
- 5. What is CSS?
- 6. Mention the advantages of Java script.
- 7. What is meant by home page?
- 8. Define hyperlink.
- 9. Mention some tools used for creating websites.
- 10. What is meant by web design?

Part B $(5 \times 5 = 25)$

Answer all questions.

11. (a) Write briefly about the principles of design.

Or

- (b) Write short note on IP address and URL.
- 12. (a) Discuss about the HTML attributes with examples.

Or

- (b) Write a brief note on embedding images and videos into web pages through HTML with examples.
- 13. (a) Write a Java Script program to validate an e-mail address.

Or

- (b) Write a CSS program to change the size and position of an image.
- 14. (a) Write a brief note on the creation of webpage with links.

Or

- (b) Write short note on pop-up windows with example.
- 15. (a) Discuss briefly about the blog writing.

Or

(b) Write a brief note on the firewalls in web designing.

 $\mathbf{2}$

Part C $(3 \times 10 = 30)$

Answer **all** questions.

16. (a) Explain in detail about the internet and intranet. Discuss its advantages and disadvantages.

 \mathbf{Or}

- (b) Write a detailed note on the principles of screen design.
- 17. (a) Explain in detail about the process of creating a page in MS Word and exporting it to HTML.

Or

- (b) What is open source software? Explain in detail.
- 18. (a) Explain in detail about the creation of dynamic web page with examples.

Or

(b) Write a detailed note on web design and usability concepts.

3

B.Sc. DEGREE EXAMINATION, APRIL 2024

Sixth Semester

Visual Communication

WRITING FOR MEDIA

(2018 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

 $(10 \times 2 = 20)$

Answer **all** questions.

- 1. List the types of media.
- 2. Which factors play an important role in the source of information?
- 3. Define print media.
- 4. What are the factors affecting print media?
- 5. Mention few characteristics of Radio.
- 6. What are the drawbacks of radio?
- 7. List some advantages of Television.
- 8. What is a documentary?
- 9. Define News script.
- 10. What is an e-magazine?

Part B (5 × 5 = 25)

Answer **all** questions.

11. (a) Write a brief note on the sources of information.

Or

- (b) Write short notes on the characteristics of different media.
- 12. (a) Write short notes on news stories.

Or

- (b) Write a brief note on features.
- 13. (a) Discuss briefly about the characteristics of Radio.

Or

- (b) Write shod notes on Radio feature.
- 14. (a) Write short notes on commercials.

Or

- (b) Write a brief note on audio visual elements.
- 15. (a) Discuss briefly about writing a script for Radio programme.

Or

(b) Write a brief note on writing a feature for a magazine.

 $\mathbf{2}$

Part C $(3 \times 10 = 30)$

Answer **all** questions.

16. (a) Explain in detail about the varying user experience to different mediums.

 \mathbf{Or}

- (b) Write a detailed note on different types of radio programme.
- 17. (a) Explain in detail about the general and special audience programmes.

Or

- (b) Write a detailed note on writing for social media.
- 18. (a) Discuss in detail about writing news stories for the newspaper.

Or

(b) Write a detailed note on writing a script for a TV programme.

3

B.Sc. DEGREE EXAMINATION, APRIL 2024

First Semester

Visual Communications

INTRODUCTION TO VISUAL COMMUNICATION

(2023 onwards)

Duration: 3 Hours

Maximum : 75 Marks

 $(10 \times 1 = 10)$

Part A

- Answer **all** the questions.
- 1. When a message is distorted or interfered with during transmission, it is referred to as:
 - (a) Encoding (b) Decoding
 - (c) Noise (d) Feedback
- 2. Which of the following is an example of mass communication?
 - (a) Face-to-face conversation
 - (b) Radio broadcast
 - (c) Text message
 - (d) Video conference
- 3. Which of the following is an example of creative expression through communication?
 - (a) Painting a picture
 - (b) Sending a business email
 - (c) Giving a factual presentation
 - (d) Writing a research paper

- 4. Communication within a small team or workgroup is an example of:
 - (a) Intrapersonal communication
 - (b) Interpersonal communication
 - (c) Group communication
 - (d) Organizational communication
- 5. Mass communication serves as a tool for
 - (a) Influencing only individual opinions
 - (b) Manipulating the audience without their consent
 - (c) Shaping public opinion, attitudes, and behaviors
 - (d) Fostering isolation and disconnection
- 6. What type of mass media primarily relies on audio content to convey information and entertainment?
 - (a) Online media (b) Social media
 - (c) Print media (d) Broadcast media
- 7. Which principle of visual perception refers to the tendency to perceive a continuous and smooth flow when observing a sequence of still images in rapid succession, such as in animation or film?
 - (a) Continuity (b) Closure
 - (c) Proximity (d) Similarity
- 8. What is the final stage in the process of developing ideas, where concepts are polished, refined, and prepared for execution?
 - (a) Idea generation
 - (b) Brainstorming
 - (c) Plan development
 - (d) Refinement and finalization

 $\mathbf{2}$

- 9. During the design process, which stage is focused on generating creative solutions, sketching ideas and exploring different concepts?
 - (a) Evaluation and Testing
 - (b) Research and Analysis
 - (c) Ideation and Conceptualization
 - (d) Finalization and Production
- 10. How can visual communication aid in e-commerce and online sales?
 - (a) By using text descriptions exclusively
 - (b) By providing high-quality images and videos of products
 - (c) By using low-quality images to save bandwidth
 - (d) By minimizing the use of product images

Part B (5 × 5 = 25)

Answer **all** questions.

11. (a) Outline the types communication.

Or

- (b) Write about the barriers of communication.
- 12. (a) Write a brief note on myth.

Or

- (b) Differentiate between denotation and connotation.
- 13. (a) Write about function of mass communication to inform.

Or

(b) Write short note on publicity.

3

14. (a) What is color psychology? Brief out.

Or

- (b) Write about visual thinking.
- 15. (a) Write short note on animation.

Or

(b) Write a brief note on satellite TV.

Part C

 $(5 \times 8 = 40)$

Answer **all** questions.

16. (a) Describe the elements of communication.

 \mathbf{Or}

- (b) Highlight the necessary of various visual communication platforms.
- 17. (a) Communication as a skill Justify.

Or

- (b) Explain the semantic level of communication.
- 18. (a) How does mass communication functions to entertain? Explain.

Or

- (b) Describe the impact and influence of mass media on traditional media.
- 19. (a) Elaborate the principles of Visual Perceptions.

Or

- (b) Explain the process of developing design executive and presentation.
- 20. (a) Describe the various stages of design process.

Or

(b) Write about the applications of visual communication in commercial context.

4

B.Sc. DEGREE EXAMINATION, APRIL 2024

First Semester

Visual Communication

INTRODUCTION TO COMPUTER GRAPHICS

(2023 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

 $(10 \times 1 = 10)$

Answer all the questions.

- 1. Which computer component is responsible for executing instructions and performing calculations?
 - (a) Hard Drive
 - (b) Central Processing Unit (CPU)
 - (c) Random Access Memory (RAM)
 - (d) Graphics Processing Unit (GPU)
- 2. How do computers contribute to the film and video production industry?
 - (a) By directing actors and crew on set
 - (b) By producing physical film prints
 - (c) By editing and post-production tasks
 - (d) By managing theatre operations
- 3. Which type of computer is characterized by its touchsensitive screen and portability, often used for tasks such as web browsing and multimedia consumption?
 - (a) Desktop computer
 - (b) Laptop computer
 - (c) Mainframe computer
 - (d) Tablet computer

- 4. What types of computer storage is non-volatile and used for long-term retention, often found in hard drives and solid-waste drives (SSDs)?
 - (a) RAM (Random Access Memory)
 - (b) ROM (Read-Only Memory)
 - (c) Second Storage
 - (d) Cache memory
- 5. In a wireless network, that technology allows devices to connect to the network without physical cables?
 - (a) Wi-Fi (b) Ethernet
 - (c) Fiber optics (d) Bluetooth
- 6. What does the "additive color mixing" principle mean in the context of RGB color mode?
 - (a) Mixing colors by subtracting one from another
 - (b) Mixing colors by adding light of different colors together
 - (c) Mixing colors by using a limited color palette
 - (d) Mixing colors by adjusting the brightness of each pixel
- 7. What role does computer graphics play in the medical field?
 - (a) Processing patient billing and insurance claims
 - (b) Creating detailed 3D models for surgical planning and simulations
 - (c) Generating prescription drug labels
 - (d) Storing electronic medical records
- 8. What format is commonly used for lossy image compression and is suitable for photographs with high levels of detail and color variation?
 - (a) GIF (b) BMP
 - (c) JPEG (d) PNG
 - $\mathbf{2}$

- 9. Which technique is used to target and adjust specific colors within an image, often used to enhance or alter the appearance of specific elements in a photograph?
 - (a) Saturation adjustment
 - (b) Color grading
 - (c) Histogram equalization
 - (d) Selective color correction
- 10. Which type of design software, such as Adobe Illustrator, is ideal for creating scalable logos and graphics without loss of quality when resized?
 - (a) Pixel-based design software
 - (b) Raster design software
 - (c) Vector design software
 - (d) Image editing software

Part B

 $(5 \times 5 = 25)$

Answer all questions.

11. (a) List out the input devices of computer and its uses.

Or

- (b) Write a brief note on computer output devices.
- 12. (a) Differentiate between RAM and ROM.

Or

- (b) Illustrate the importance of Excel.
- 13. (a) What is Web browser? Brief out.

Or

(b) Write a brief note on 16 bits colour system.

3

14. (a) Distinguish between vector and raster.

 \mathbf{Or}

- (b) Write short note on resolution.
- 15. (a) Write a brief note on colour balance.

Or

(b) What is vector design? Brief out.

Part C

$$(5 \times 8 = 40)$$

Answer **all** questions.

16. (a) Explain the functionalities of computer.

Or

- (b) Describe the applications of computer in multimedia industry.
- 17. (a) Elaborate on Super computers.

Or

- (b) Write a detailed note on MS office suite.
- 18. (a) What is meant by colour depth? Explain.

Or

- (b) Outline the characteristics of RGB colour mode.
- 19. (a) Write about the different Image file formats.

Or

- (b) What is image compressions? Highlight its significance.
- 20. (a) Write a detailed note on Pixel design.

Or

(b) Elaborate on Corel draw software.

4

B.Sc. DEGREE EXAMINATION, APRIL 2024.

Second Semester

Visual Communication

PHOTO JOURNALISM

(2023 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A $(10 \times 1 = 10)$

Answer **all** questions.

- 1. A telephoto lens is ideal for
 - (a) Close-up shots
 - (b) Wide landscapes
 - (c) Portraits with background blur
 - (d) Capturing distant objects

2. The ISO setting controls ———.

- (a) Light sensitivity of the camera sensor
- (b) Aperture size
- (c) Shutter speed
- (d) Focus mode

- 3. The most common picture format for digital photography is ______.
 - (a) TIFF (b) RAW
 - (c) JPEG (d) BMP
- 4. The back light in three-point lighting is positioned
 - (a) Directly behind the subject to create a halo effect.
 - (b) In front of the subject to provide even illumination.
 - (c) Opposite the key light to separate the subject from the background.
 - (d) Above the subject to simulate natural sunlight.
- 5. Macro photography allows for capturing ———.
 - (a) Panoramic views of vast landscapes
 - (b) Extreme close-up details of small subjects
 - (c) Dynamic sports moments
 - (d) The architectural elements of buildings
- 6. A photograph depicting a protest march can be considered an example of ———.
 - (a) Abstract photography
 - (b) Wildlife photography
 - (c) Social photography
 - (d) Macro photography

 $\mathbf{2}$

- 7. Photojournalism can encompass a wide range of stories beyond breaking news. Which example is NOT typically covered by photojournalists?
 - (a) Fictional movie set photography
 - (b) Portraits of political figures during an election campaign
 - (c) Documentary photography highlighting social issues
 - (d) Images capturing the aftermath of a natural disaster
- 8. _____ is the primary role of a photojournalist in newsroom.
 - (a) Writing news articles
 - (b) Editing photographs
 - (c) Capturing news stories visually
 - (d) Designing newspaper layouts
- 9. A photo feature typically focuses on ———.
 - (a) A single, isolated image representing an event
 - (b) An in-depth exploration of a specific topic or issue using multiple images
 - (c) A humorous or lightheaded visual commentary on current affairs
 - (d) A series of abstract photographs with no clear narrative

3

- 10. Product photography for industrial advertising might prioritize ————.
 - (a) Creating an emotional connection with the viewer
 - (b) Highlighting the functionality and durability of the machinery
 - (c) Using props and lifestyle elements to enhance the image
 - (d) Emphasizing the artistic design of the product

Part B $(5 \times 5 = 25)$

Answer **all** questions.

 (a) Mention the applications of various types of filters in Photography.

Or

- (b) Write a short note on Film Speed and size.
- 12. (a) Describe the factors that influence the depth of field in a photograph.

Or

- (b) Write a short note on rule of third in photography.
- 13. (a) Describe the essential equipment and settings photographers use to capture landscapes.

Or

(b) Discuss the importance of perspective and angles in capturing architectural elements.

4

14. (a) Mention the qualities of a photo journalist.

Or

- (b) Differentiate between briefing and debriefing.
- 15. (a) How does a Photo Essay differ with Photo Feature. Explain with suitable example.

Or

(b) Highlight the key considerations for visual elements that would resonate with a consumer audience interested in the recent technology.

Part C $(5 \times 8 = 40)$

Answer all questions.

16. (a) Trace the evolution on Photography Camera.

Or

- (b) Discuss the importance of tripods in photography and mention the various types of tripods available.
- 17. (a) Illustrate and explain three point lighting technique.

Or

- (b) Explain in detail about the three components of the exposure triangle in photography.
- 18. (a) Discuss the significance of human interest photography and the ethical considerations involved in photographing human subjects.

Or

(b) Write a detailed note on the different types Photography.

 $\mathbf{5}$

19. (a) Elaborate on the various elements of visual storytelling.

Or

- (b) Explain the organizational structure of a newspaper.
- 20. (a) Explain the principles and ethics of photo journalism in detail.

Or

(b) Discuss the recent trends in Photo journalism.

6

B.Sc. DEGREE EXAMINATION, APRIL 2024.

Second Semester

Visual Communication

UNDERSTANDING INDIAN SOCIETY

(2023 onwards)

Duration: 3 Hours

Maximum : 75 Marks

Part A $(10 \times 1 = 10)$

Answer all questions.

1. The book "Culture and Society" is authored by

- (a) Eric McLuhan
- (b) Marshall Mc luhan
- (c) Jürgen Habermas
- (d) Raymond William
- 2. High culture is the culture of an _____.
 - (a) Metropolitan group
 - (b) Poor people
 - (c) Elite
 - (d) Common people

- 3. Technological determinism is the belief that _____.
 - (a) Technology causes certain human behaviors
 - (b) Soon inventors will develop the ultimate device lo improve life
 - (c) Technology is glorified too much and man should not rely too much on it
 - (d) Technology doesn't determine any behavioral change
- 4. Which of the following is not a suitable research method to study how media constructs 'Womanhood'?
 - (a) Content Analysis
 - (b) Reception Analysis
 - (c) Semiotic Analysis
 - (d) Rhetorical Analysis
- 5. Psychoanalysis was discovered by:
 - (a) Alder (b) Bleuler
 - (c) Morton (d) Sigmund Freud
- 6. The information society, a phrase to describe a new era that breaks drastically from the industrial society, also is known as _____.
 - (a) The wired society
 - (b) The gaming society
 - (c) The postindustrial society
 - (d) The millennial society

 $\mathbf{2}$

- 7. How do media texts contribute to the construction of cultural identities?
 - (a) By perpetuating stereotypes and representations of diverse communities
 - (b) By exclusively portraying fictional characters
 - (c) By avoiding controversial topics
 - (d) By prioritizing entertainment over cultural representation
- 8. What is the primary role of media in society?
 - (a) To entertain individuals and provide leisure activities
 - (b) To inform, educate and disseminate information to the public
 - (c) To promote consumerism and drive economic growth
 - (d) To enforce societal norms and values
- 9. Popular culture is _____.
 - (a) Ability to interpret and analyze the media
 - (b) Means by which a message is communicated
 - (c) Artifacts, institutions, customs, hobbies that represent the accepted values of society
 - (d) The study of signs
- 10. "Fake news" is a growing concern in media culture because it can:
 - (a) Promote critical thinking skills
 - (b) Misinform and mislead the public
 - (c) Encourage healthy online discussions
 - (d) Increase media literacy among citizens

3

Part B (5 × 5 = 25)

Answer **all** questions.

11. (a) Brief on the functions of Mass Media.

Or

- (b) Analyse the necessity to study media in a cultural context.
- 12. (a) Give an account on the representation of caste in Indian Media with suitable examples.

Or

- (b) How does myths get constructed through representations in Media.
- 13. (a) Critically analyse the media text in Marxist perspective.

Or

- (b) Differentiate between Active audience and Passive audience.
- 14. (a) Is social media a social construct? Analyse and pen your views.

Or

(b) "Media functions as a Cultural Socialization Agent" – Give your views.

4

15. (a) Analyse how women are stereotyped in media.

 \mathbf{Or}

(b) Explain the concept of "cult fandom" and its role in popular culture.

Part C $(5 \times 8 = 40)$

Answer **all** questions.

16. (a) Define mass culture. Give your opinion with Freud's contention that culture leads to "Substitute Gratification".

Or

- (b) "Folk Media has peculiar characteristics terms of its form and reception compared to the other forms of Media" – Justify your answer with examples.
- 17. (a) Analyze the role of social media platforms in shaping public discourse and political participation in the digital age.

Or

- (b) Discuss the challenges and opportunities posed by digital technologies for media regulation and governance.
- (a) Give a detailed note on the principles of semiotics in the context of film text.

Or

(b) Compare and contrast the characteristics and purposes of different types of media text.

 $\mathbf{5}$

19. (a) "Media is a consciousness industry" – Justify your answer with explanation and examples.

Or

- (b) Analyse how globalization impact on the indigenous culture through media.
- 20. (a) Describe the concept of media convergence and its implications for audience engagement in detail.

Or

(b) Analyze the concept of media gratification and its impact on audience consumption patterns.

6