

C-6251

Sub. Code

81817/

81917/

81117/

81217

B.Des. DEGREE EXAMINATION, APRIL 2022

First Semester

English

ENGLISH COMMUNICATION — I

**(Common for B.Des (CD)/B.Des (Indus. D)/
B.Des (FD)/B.Des (ID))**

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Write any two words using “ful” as suffix.
2. Define simple present tense with example.
3. Correct the errors for the following sentences:
 - (a) The cat sits is the table
 - (b) He love his mother.
4. How can you select a heading for a paragraph?
5. Write any two sentences using phrases.
6. Define role play.

7. Mention any two model verbs which express probability.
8. What is the basic feature for scanning a text?
9. What is meant by intensive reading?
10. What is meant by accuracy in listening?

Part B

(5 × 5 = 25)

Answer **all** questions.

11. (a) Write a note on cloze reading.

Or

(b) Write a short note on descriptions using descriptive words.
12. (a) What are the important aspects for writing a paragraph?

Or

(b) How do you present your creative ideas in a discussion?
13. (a) Write a short note on the uses of present perfect tense with examples.

Or

(b) Explain in short on writing comparisons.
14. (a) Illustrate briefly on words with multiple meanings with appropriate examples.

Or

(b) What are the important steps to be followed in developing reading ability?

15. (a) Write a paragraph on some useful phrases and expressions.

Or

- (b) Describe in writing an itinerary.

Part C

(3 × 10 = 30)

Answer **all** questions.

16. (a) Write an essay on different types of charts for transferring text to graphic forms.

Or

- (b) Write an essay on oral reporting.

17. (a) Explain in detail on paragraph writing using notes.

Or

- (b) Write an essay on part and present perfect tenses.

18. (a) Write an essay on common errors committed by the learners.

Or

- (b) Write a letter to the editor on an article that recently you have read.

C-6254

Sub. Code

**81922/81122/81222/
81822**

**Common for B.Des(CD)/B.Des (Indus.D)/B.Des
(FD)/B.Des(ID) B.Des. DEGREE EXAMINATION,
APRIL 2022.**

Second Semester

ENGLISH COMMUNICATION – II

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is the structure of simple future passive form?
2. What are the sequencing words used in describing a process?
3. Mention a few modes of non-verbal communication.
4. What is the purpose of tables in data analysis?
5. What do you understand by the term “Intonation”?
6. Write any two sentences using past form in the verb.
7. What is meant by phrasal verbs?
8. Define guided note.
9. What is the need of case studies?
10. What is the role of decision making in a meeting?

Part B

(5 × 5 = 25)

Answer **all** questions.

11. (a) Fill in the blanks with the most suitable sequence connectors from the brackets.
- (i) My sister was in the dentist's office for ten minutes. _____ I sat in the waiting room with an old magazine in my hands.
(First, Meanwhile, Later)
- (ii) An hour passed but there was no sign of Mike. _____, we decided to go home. (Until, before, finally)
- (iii) We bumped into salsa during our trip to Long Island. A few weeks _____ we met him again. (after, then, later)
- (iv) The teacher had trouble telling the twins apart. _____ she realized one had a mole above her lips. (Subsequently, Finally, Meanwhile)
- (v) The men went to a nearby restaurant for breakfast. _____ they drove off towards the Bridge. (After, Afterwards, Meanwhile)

Or

- (b) Write short note on steps to be followed in intensive reading.
12. (a) Identify the subject and object in the given sentences:
- (i) Ruby loves pancakes
- (ii) The key is in the drawer
- (iii) Maria has lost her money

- (iv) Sleeping on the floor hurt is back
- (v) Walking long distances improves blood circulation

Or

- (b) Write a short note on skimming.
13. (a) Write briefly on critical reading.

Or

- (b) Identify the tense of the verbs in the followed sentences:
 - (i) Krishna is working hard for the examination.
 - (ii) She drove to Mumbai last week.
 - (iii) I have been waiting for her for over an hour.
 - (iv) I will buy a car next year.
 - (v) Did you understand the lesson?

14. (a) Fill in the blanks with appropriate prepositions:

This is a course book _____ diploma students. It provides students _____ adequate material _____ improve and practice their language and communication skills _____ a variety _____ exercises.

Or

- (b) Write briefly on the format of a formal letter.
15. (a) What are the different levels of critical thinking?

Or

- (b) What are the important qualities for an evaluative essay?

Part C

(3 × 10 = 30)

Answer **all** questions.

16. (a) Write an essay on intensive reading and its impact.

Or

- (b) Describe the basic qualities on developing ideas into paragraphs.

17. (a) Write an essay on the modes of non-verbal communication.

Or

- (b) Write a letter to the editor about new editor subscription.

18. (a) Differentiate intensive listening from other types of listening.

Or

- (b) Describe about the identifying problems their cause and finding solutions using case studies.

C-6280

Sub. Code

81846/81946

B.Des. DEGREE EXAMINATION, APRIL 2022

Fourth Semester

COGNITIVE ERGONOMICS

(Common for B.Des. Common Design/B.Des. (ID))

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is Proprioception?
2. Define : Cognitive Engineering.
3. State an example for activity mapping
4. What is proprioception?
5. Mention two differences on attention and retention.
6. Tell about Consumer.
7. Write any two concepts of cognitive ergonomics
8. Define : Cognitive ergonomics.
9. State cognitive design principles.
10. What is design assignment?

Part B

(5 × 5 = 25)

Answer **all** questions.

11. (a) Briefly explain Norman's seven stages of action.
Or
(b) Brief on attention.
12. (a) Brief on Human processor model.
Or
(b) Write briefly on perceptual biases.
13. (a) Detail a note on Response Mechanism.
Or
(b) Summarize on design goals.
14. (a) Differentiate the following :
(i) Sensation and Perception
(ii) Alteration and Retention.
Or
(b) Brief on response mechanisms.
15. (a) Write a brief note on Stimulus response.
Or
(b) Explain briefly on the applications of cognitive ergonomics.

Part C

(3 × 10 = 30)

Answer **all** questions.

16. (a) Briefly discuss on cognitive ergonomics and its key concepts.
Or
(b) Take a product, Identify and solve violations of Cognitive design principles.

17. (a) Detail on Data, Consumer, Input channels, Response Mechanism with suitable examples.

Or

(b) Explain on Stimulus – Response.

18. (a) Detail essay writing on violations of cognitive design principles.

Or

(b) Write in detail about embodied cognition.

C-6281

Sub. Code

81851/81951

B.Des. DEGREE EXAMINATION, APRIL 2022

Fifth Semester

PRINTING TECHNOLOGY

(Common for B.Des. Commn. Design/B.Des. (ID))

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Write about make-ready operations.
2. What are the advantages of computer-controlled printing?
3. What is RGB?
4. What is offset printing?
5. How is printing quality maintained?
6. How is colour measured?
7. What is transfer printing?
8. Name four ingredients of a printing paste.
9. What is resist printing?
10. Design a motif suitable for stencil.

Part B

(5 × 5 = 25)

Answer **all** questions.

11. (a) Briefly explain computer-controlled printing.
Or
(b) Brief on multi colour printing.
12. (a) Brief on origin of screen printing.
Or
(b) Explain the printing applications.
13. (a) Explain in detail about nature and scope of screen printing.
Or
(b) Explain in detail about essential components of screen printing.
14. (a) Explain heat transfer printing.
Or
(b) Explain the tools and equipment required for tie and dye.
15. (a) Briefly explain about roller screen printing.
Or
(b) Write a note on the selection of thickening agents.

Part C

(3 × 10 = 30)

Answer **all** questions.

16. (a) Explain the different methods of printing.
Or
(b) Explain the resist printing process.

17. (a) Explain the importance of digital printing.

Or

(b) Explain on aspects that affect screen printing quality.

18. (a) How is digital printing done?

Or

(b) Explain the applications of digital printing.

C-6282

Sub. Code
81862/81962

B.Des. DEGREE EXAMINATION, APRIL 2022

Sixth Semester

Communication Design

**DESIGN MANAGEMENT AND PROFESSIONAL
PRACTICE**

(Common for B.Des. (Comm-Design/B.Des.(ID)))

(2019 Onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is the importance of skills?
2. Define the design management.
3. What is project?
4. Tell about the nature of project.
5. What is the role of designers?
6. What is the importance of innovation?
7. Relate design and innovation.
8. What is ROI?
9. What is the strategy to sell idea?
10. Why operative techniques are important?

Part B

(5 × 5 = 25)

Answer **all** questions.

11. (a) Write about learning style evaluation.
Or
(b) Summarize about personal goal setting.
12. (a) How would you approach towards a project?
Or
(b) Brief the relationship of organization with designers.
13. (a) Examine the roles of design.
Or
(b) Write briefly about organizational objectives.
14. (a) What do you mean by “Innovations deliver value”?
Or
(b) Write the necessity of ROI.
15. (a) List the various operative techniques.
Or
(b) Write briefly about importance of strategy in a organization.

Part C

(3 × 10 = 30)

Answer **all** questions.

16. (a) Write in detail about professional development planning.
Or
(b) Elaborate on knowledge and skills.

17. (a) Give a detailed insight into the content of business operations.

Or

(b) Discuss about the design.

18. (a) Elaborate the views of design by organizations.

Or

(b) How would you justify that “design delivers value”?

C-5664

Sub. Code

**16/17/23/25/
26/27/29**

**Common for All U.G. B.Sc./B.B.A. DEGREE
EXAMINATION, APRIL 2022**

First/Second Semester

ENVIRONMENTAL STUDIES

(2019/2020 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** the questions.

1. ZSI.
2. WII.
3. What is renewable energy?
4. Food web.
5. Pyramid of numbers in aquatic ecosystem.
6. Red data book.
7. List out any five Endemic species of India.
8. List out marine pollutants.
9. *Ex Situ* Conservation.
10. Enlist Option Values of Biodiversity.

Part B

(5 × 5 = 25)

Answer **all** the questions.

11. (a) Write notes on definition, scope and importance of environmental studies.

Or

- (b) Write notes on soil erosion and desertification.

12. (a) Write notes on energy flow in the ecosystem.

Or

- (b) Write notes on threads to biodiversity.

13. (a) Write notes on Biodiversity at Global, National and Local levels.

Or

- (b) Write notes on various strategies of conservation of Biodiversity.

14. (a) Write notes on ecological pyramids.

Or

- (b) Write notes on air pollution.

15. (a) Write notes on noise pollution.

Or

- (b) Write notes on effects and control measures of nuclear hazards.

Part C

(3 × 10 = 30)

Answer **all** questions.

16. (a) Write an essay on the multidisciplinary nature of Environmental Studies.

Or

- (b) Write an essay on the following resources with special emphasis to how they are overexploited/utilized which in turn damage the environment, (i) Forest Resources and (ii) Food Resources.

17. (a) Write an essay on “India is a mega-diversity nation”.

Or

- (b) Write an essay on Biodiversity and their values.

18. (a) Write an essay on causes, effects and control measures of (i) Marine Pollution and (ii) Water Pollution.

Or

- (b) Write an essay on concept, structure and function of ecosystem.