

C-5199

Sub. Code

81211

B.Des. DEGREE EXAMINATION, NOVEMBER 2021

First Semester

Interior Design

THEORY OF INTERIOR DESIGN

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is a Shape?
2. Define a space with an example.
3. What is Rhythm give an example?
4. Define Anthro metric and sketch.
5. Describe pattern and motif.
6. What are the colour complementries?
7. Define cool colour and warm colour.
8. What is shade and shadow?
9. Define Hue and give examples.
10. What are the types of lines?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) How illusions can be created through colour in interior design.

Or

- (b) Explain the importance of repetition in interior design.

12. (a) Explain scale and proportion with examples.

Or

- (b) Explain the various types of Balance with examples.

13. (a) What are the characteristic of aesthetic in Design?

Or

- (b) What is emphasis and explain with sketches?

14. (a) Account the importance of human dimensions in space planning with examples.

Or

- (b) How pattern create interest in interior design?

15. (a) What is texture explain with examples?

Or

- (b) Explain special (or) visual continuity of space with examples.

Part C

(3 × 10 = 30)

Answer **all** questions, choosing either (a) or (b).

16. (a) Explain the benefits of a good colour scheme with an examples.

Or

- (b) What is contrast and explain with an example?

17. (a) Explain the characteristic of square, rectangle and curvilinear spaces in space designing.

Or

- (b) Explain the various phases of design process with reference to interior.

18. (a) Explain the types of lines and their uses in creating optical illusion in a room.

Or

- (b) Explain the vertical dimensions of space.
-

C-5192

Sub. Code

**81817/81917/
81117/81217**

B.Des. DEGREE EXAMINATION, NOVEMBER 2021

First Semester

ENGLISH COMMUNICATION – I

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

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer the following questions.

1. What is meant by Cloze reading?
2. Give two examples for comparative adjectives.
3. Choose correctly spelt word :
 - (a) (i) irresponsible
 - (ii) irresponsible
 - (iii) iresponsible
 - (iv) irressponsible
 - (b) (i) breakable
 - (ii) braekable
 - (iii) breakible
 - (iv) breekable
4. What is the basic rule for writing a paragraph?
5. Write two sentences using past tense.

6. Give examples for compound nouns.
7. Write any two words with multiple meanings.
8. What is needed for role play?
9. How can you sharpen your listening skill?
10. What is meant by intensive reading?

Part B

(5 × 5 = 25)

Answer the following questions.

11. (a) Match the following :
 - (i) joining up – amalgamating
 - (ii) partnering – twinning
 - (iii) matching – linking
 - (iv) marrying – pairing off
 - (v) balancing – teaming up
- Or
- (b) Write a note on oral reporting.
12. (a) Fill in the blanks with correctly spelt word :
 - (i) Please give me a _____ of paper (peace/piece)
 - (ii) How much is the railway _____? (fair/fare)
 - (iii) Jane has got very _____ looks. (plane/plain)
 - (iv) I really want to _____ some weight. (lose/loss)
 - (v) An oil lamp needs a _____ (weak/wick)

Or

- (b) What are the important aspects for writing a paragraph?

13. (a) Write a short notes on present perfect tense with examples.

Or

- (b) Write in short on channel conversion from text to chart.

14. (a) Write any five words using “trans –” as prefix.

Or

- (b) Spot the error from the following sentences and correct it :

- (i) I went to the India in 1967.
- (ii) She must has been on holiday.
- (iii) I went to work with the bus.
- (iv) I'm not agree: this exercise is very easy.
- (v) At this time tomorrow, I will be fly Tokyo.

15. (a) Fill in the blanks with correct form of conditional sentence :

- (i) If we meet at 9.30, we _____ plenty of time. (have)
- (ii) I _____ the office if I was with him. (call)
- (iii) Rani _____ safe if she drove slowly. (arrive)
- (iv) If you _____ in this lake, you will shiner from cold. (swim)
- (v) The door will unlock if you _____ the green button. (press)

Or

- (b) What are the strategies to develop our reading skill?

Part C

(3 × 10 = 30)

Answer the following questions.

16. (a) Write an essay on comparative adjectives.

Or

- (b) Explain in detail on conversational techniques.

17. (a) Describe the techniques for paragraph writing and taking notes.

Or

- (b) Write an essay on channel conversion from text to chart.

18. (a) Explain in brief on planning a tour.

Or

- (b) Prepare a group discussion on “Recent Trends in Education”.
-

C-5200

Sub. Code

81231

B.Des. DEGREE EXAMINATION, NOVEMBER 2021.

Third Semester

Interior Design

INTERIOR LANDSCAPE DESIGN

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. What is landscape design and its importance?
2. What are the types of natural elements? Explain.
3. What is visual perception?
4. Explain about market survey and costs.
5. What is selection and management of plant material?
6. What are the basic principles of design with plants?
7. What is Sculpture?
8. What are the design concepts used for sculpture?
9. What is indoor and outdoor linkage to spaces?
10. What are the visual characteristics of indoor plants?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b)

11. (a) What is the role of landscape design in the built environment?

Or

- (b) Explain the types of indoor plants and its visual characteristics.

12. (a) Explain the science of flower arrangements in Indoor plants in Indian Context.

Or

- (b) Explain about pests and diseases.

13. (a) Explain the physical attribute of plants and relation to design.

Or

- (b) What are the functional and visual effects of plants in landscape design?

14. (a) How to design concepts related to use of sculpture and lightings.

Or

- (b) Elaborate the steps for the landscape design parameters in residential and commercial forms.

15. (a) Explain about the landscape of courtyards.

Or

- (b) Elucidate the landscape design for indoor and outdoor linkage to spaces.

Part C

(3 × 10 = 30)

Answer **all** questions, choosing either (a) or (b).

16. (a) Explain the role of Landscape design in the build environment.

Or

- (b) What are the best features of built environment?

17. (a) What is cognitive ability? Explain in detail.

Or

- (b) Explain the vision and visual perception.

18. (a) Difference between commercial and residential forms.

Or

- (b) What are the Automatic irrigation costing?
-

C-5201

Sub. Code

81232

B.Des. DEGREE EXAMINATION, NOVEMBER 2021.

Third Semester

Interior Design

INTERIOR SERVICES – I

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Relevance of Orientation in design.
2. What is Rhythm and Balance?
3. Why is Proportion important for designing?
4. Expand BIS.
5. Mention different Pipe materials.
6. How is the Testing of house drains conducted?
7. What are Sewage treatment plants?
8. What is the importance of recycling water?
9. Mention three Jointings of sanitary wares.
10. What is sewage disposal?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b)

11. (a) What is the importance of scale in drawing?

Or

- (b) What are the parameters for landscape design?

12. (a) Narrate the utility of texture and pattern in the use of interiors.

Or

- (b) What are the key qualities of interior design in India?

13. (a) Why is it mandatory to know about the quality of water supply before designing tanks?

Or

- (b) Explain the different types of sanitary fittings and their uses.

14. (a) What are the considerations for designing a toilet for a physically disabled person?

Or

- (b) Describe the functioning and relevance of internal and external drainage systems.

15. (a) Describe aerobic and anaerobic decomposition.

Or

- (b) Discuss the contemporary trends in sanitary designs in urban areas.

Part C

(3 × 10 = 30)

Answer **all** questions, choosing either (a) or (b).

16. (a) Mention the different types of sewage treatment plants and their functioning citing examples.

Or

- (b) How essential is it to check the water supply system of a bathroom before designing it?

17. (a) Sketch the layout design of the drainage system for a residential area.

Or

- (b) Write a note on the different water treatment methods.

18. (a) Describe the different types of pipes for designing a modern bathroom which includes all necessary equipment.

Or

- (b) Discuss the prevalent solid waste management practices in your area.

C-5202

Sub. Code

81233

B.Des. DEGREE EXAMINATION, NOVEMBER 2021.

Third Semester

Interior Design

FURNITURE DESIGN

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. List two softwares used for designing furniture.
2. What is wood dust?
3. Define resin in plyboard.
4. What is the speciality of bar furniture?
5. Stress on the need for mobile chairs.
6. What is the usage of glass in furniture?
7. Define Economy furniture.
8. List out two things to keep in mind for furniture layout.
9. What is aesthetics in furniture design?
10. How is the detailing of a showcase done?

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) What are the different types of furniture?

Or

- (b) Discuss in detail about Greek furniture and the key characteristics of it.

12. (a) Write a note on Bauhaus's furniture.

Or

- (b) What are the different types of furniture?

13. (a) Describe the application of forms and colour for designing and detailing in furniture.

Or

- (b) What are the health hazards experienced by woodworkers?

14. (a) What are the essential requirements of an office furniture?

Or

- (b) Narrate the role of upholstery in a good design.

15. (a) Distinguish between specially designed furniture and read made furniture.

Or

- (b) Discuss the significance of movable furniture.

Part C

(3 × 10 = 30)

Answer **all** questions choosing either (a) or (b).

16. (a) Discuss the contribution of De Stijl in the field of furniture designs.

Or

- (b) List out the primary reasons behind changes in furniture construction over the decade.

17. (a) Describe Victorian era furniture style in details.

Or

- (b) What is a minimalistic style of furniture and sketch its various styles?

18. (a) What are the salient features of classical furniture design?

Or

- (b) What is the impact of globalisation upon designs of furniture in India?

C-5207

Sub. Code

81251

B.Des. DEGREE EXAMINATION, NOVEMBER 2021.

Fifth Semester

Interior Design

ESTIMATION AND COSTING

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. State the different types of specification.
2. Explain typical Bay method.
3. Define: Abstract estimate.
4. What is the procedure for waiting and preparing a abstract?
5. Write short notes on units of measurements.
6. What do you mean by out turn of work?
7. Define: Scrap value.
8. What is meant by capital cost?
9. Define: Analysis of rate.
10. Define contingencies.

Part B

(5 × 5 = 25)

Answer **all** questions, either (a) or (b)

11. (a) Define rough estimate and give the methods adopted for an interior project work with an example.

Or

- (b) Define estimation. Write down the types of estimation and detailed it out.

12. (a) Write detailed rate analysis for woodwork.

Or

- (b) Explain briefly method how to lag a tiles and wall paneling for a interior project.

13. (a) Explain in detail factors to be considered, preparation of detail estimate.

Or

- (b) Write the methods of preparing rate analysis.

14. (a) Explain in detail methods of measurement of works.

Or

- (b) Discuss the cost of tiles in skirting and dado.

15. (a) Write down the specification for distemper and enamel.

Or

- (b) Write down the specification for Varnishing and French polishing.

Part C

(3 × 10 = 30)

Answer **all** questions, either (a) or (b)

16. (a) Explain the different methods of estimate for interior design works.
Or
(b) Explain briefly about types of estimate and procedures.
17. (a) Explain briefly
(i) Bill of quantities
(ii) Abstract estimate
(iii) Labour chooses
(iv) Lump sum provision
Or
(b) Work out the cost of the following(assume necessary data)
(i) Painting
(ii) Plumbing equipments.
18. (a) Write short notes on
(i) false ceiling of aluminium panel
(ii) wall paneling of ceramic tiles.
Or
(b) Write detailed rate analysis for aluminium work.
-

C-5208

Sub. Code

81252

B.Des. DEGREE EXAMINATION, NOVEMBER 2021

Fifth Semester

Interior Design

PIONEER INTERIOR DESIGNERS

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Mention the characteristic features of post industrial era.
2. Name any two characteristic features of buildings designed by Charles Renée Mackintosh.
3. Define Art Deco.
4. What do you mean by post war modernism?
5. Name any two materials used by Louis Khan in his building.
6. Name any two architectural features predominantly used by Kenzo Tange.
7. Mention any two materials used in International style.
8. Mention any two works of Philips Johnson.

9. Define Post – Modernism.
10. Mention any two works of Zaha Hadid.

Part B

(5 × 5 = 25)

Answer **all** questions, choosing either (a) or (b).

11. (a) Write short notes on Art Nouveau.

Or

- (b) What are the characteristic features in any one of the works of Antonio Gaudi?

12. (a) Write short notes on Bauhaus.

Or

- (b) Write short notes on De Stijl.

13. (a) What do you mean by the term modernism?

Or

- (b) What are the characteristic features in any one of the works of Le Corbusier?

14. (a) Write short notes on International style.

Or

- (b) Mention any five designers from International style time period.

15. (a) Write short notes on post – war modernism.

Or

- (b) What do you mean by the term Minimalism?

Part C

(3 × 10 = 30)

Answer **all** questions, either (a) or (b).

16. (a) Explain in detail any one of the works of Frank Gehry.

Or

- (b) Explain in detail any one of the works of Peter Eisenmann.

17. (a) Explain in detail any one of the works of Frank Lloyd Wright.

Or

- (b) Explain in detail any one of the works of Oscar Neiymer.

18. (a) Explain in detail any one of the works of Alvar Alto.

Or

- (b) Explain in detail any one of the works of Philip Johnson.
-

C-5209

Sub. Code

81253A

B.Des. DEGREE EXAMINATION, NOVEMBER 2021.

Fifth Semester

Interior Design

DESIGN CONTEXTUAL STUDIES

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Brief about role of color scheme in Amusement parks.
2. List out the components of the video games parlor.
3. Brief about the scope of interior design in airport.
4. List out few of the lighting fixtures.
5. Sketch some interior layout of classroom.
6. What are the basic components of interior design?
7. List out the different types of flooring.
8. Write short notes on day lighting factors in a library.
9. Draw a floor plan of dimensional 3 m x 3m for a manager cabin with necessary furniture.
10. Explain the concept of Access flooring.

Part B

(5 × 5 = 25)

Answer **all** questions, either (a) or (b)

11. (a) Explain in detail the concept of spatial analysis in terms of furniture layout and planning principles.

Or

- (b) Elaborate on track lighting with neat sketches.

12. (a) Write a note on the acoustical material finishes in a seminar hall. Provide with a schematic layout of a seminar hall.

Or

- (b) Brief on the design principles of a smart class rooms and support your answer with standard layout of the same.

13. (a) Sketch the views showing an interior of the seminar hall. Details to show wall treatment and furnitures.

Or

- (b) Draw a false ceiling layout for a AV hall showing the levels and lighting fixture section to describe the levels how to be provided.

14. (a) Describe a concept presentation for aquatic complex interiors.

Or

- (b) Elaborate on the concept development for the stadium with focus on lighting requirements.

15. (a) Discuss in detail about interior for airports.

Or

- (b) Discuss in detail about interior for MRTS.

Part C

(3 × 10 = 30)

Answer **all** questions, either (a) or (b)

16. (a) Discuss on the activity zones and circulation features of a bus terminal with a site layout.

Or

- (b) Suggest improvement features for your choice with neat sketches.

17. (a) Discuss on the space requirements and design principles with supportive layout plans of a saloon.

Or

- (b) Write on the highlighting features of a pub with schematic sketches.

18. (a) Discuss on the design principles of a gymnasium with supportive schematic layout of the same.

Or

- (b) Give the basic accommodation features of an indoor stadium with a standard layout.

C-5212

Sub. Code

81254B

B.Des. DEGREE EXAMINATION, NOVEMBER 2021.

Fifth Semester

Interior Design

ADAPTIVE REUSE AND RECYCLING

(2019 onwards)

Duration : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

1. Sketch the heritage cycle.
2. What is an architectural ensemble?
3. What are the types of recycled metal?
4. List the end uses of pulverized glass.
5. Write a brief note on Earthy summit declaration.
6. Give three examples of Green rated buildings in India.
7. Define: Sullage.
8. List the advantages of ozonation.
9. Why should we preserve cultural heritage.
10. What are the three main factors that affect a building environment?

Part B

(5 × 5 = 25)

Answer **all** questions, either (a) or (b)

11. (a) Enumerate the strategies involved in adaptive reuse of building. Explain.

Or

- (b) Discuss on the various types of finishes available building. Explain the advantages of finishes.

12. (a) Give the advantages of waste water treatment process.

Or

- (b) Discuss on the criteria for recycling glass.

13. (a) Detail on the various measures to achieve sustainable architecture with neat sketches.

Or

- (b) Discuss various declarations passed in earth summit.

14. (a) What are the biological water purification methods? Explain with neat sketches.

Or

- (b) Discuss on the sequential steps followed in a sewage water treatment plant.

15. (a) Enumerate the different phases of conservation and explain the steps followed in documentation of conservation.

Or

- (b) Explain what do you understand by structural stability of building.

Part C

(3 × 10 = 30)

Answer **all** questions, either (a) or (b)

16. (a) Critically analyse the few Eco friendly materials adopted in old buildings with suitable example.

Or

- (b) Discuss in detail about the different recycling metals.

17. (a) Explain any two live project constructed with materials with suitable sketches.

Or

- (b) Explain the application of recycled glass in Interior design.

18. (a) Give the flow chart explaining the steps involved in LEED certification and discuss on it.

Or

- (b) What are the problems associated with conservation process? Recommend some conservation measures.
