

C-0209

Sub. Code

91913

B.Sc. DEGREE EXAMINATION, APRIL 2019

First Semester

Interior Design

THEORY OF DESIGN

(2018 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

All questions carry equal marks.

1. Define Texture.
2. What is a pattern?
3. Unity-Explain.
4. Mention the ratio of a golden section.
5. Name two countries that inspired Classic design.
6. Define Design.
7. What is spatial transition?
8. Define spatial Qualities.
9. Design control-Explain.
10. Define ideating.

Part B

(5 × 5 = 25)

Answer **all** questions.

All questions carry equal marks.

11. (a) Write a note on colour as an element of design and discuss its importance in Interiors.

Or

- (b) Differentiate size and scale with suitable examples.

12. (a) What are the different ways in which Dominance can be achieved?

Or

- (b) What is proportion? Discuss its importance in an interior.

13. (a) What is contemporary style?

Or

- (b) Write a note on design philosophies.

14. (a) Differentiate form from space. Give suitable examples.

Or

- (b) Write a note on the principle of Figure and ground.

15. (a) Brief on the design process.

Or

- (b) Does anthropometry and function a role in designing? Explain.

Part C

(3 × 10 = 30)

Answer **all** questions.

All questions carry equal marks.

16. (a) Write a note on Line, its types and application of line in Interiors.

Or

- (b) List and explain the elements of design.

17. (a) What is Balance? Explain its types with suitable illustration.

Or

- (b) Discuss about the history of design.

18. (a) Improved spatial quality contributes to the attractiveness and public image of a building, as well as to users' well-being-Justify.

Or

- (b) Elaborate on design criteria.
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C-0210

Sub. Code

91923

B.Sc. DEGREE EXAMINATION, APRIL 2019

Second Semester

Interior Design

ELEMENTS OF INTERIOR SPACES

(2018 onwards)

Time : 3 Hours

Maximum : 75 Marks

Part A

(10 × 2 = 20)

Answer **all** questions.

All questions carry equal marks.

1. What are Niches?
2. Explain cornices.
3. What do you understand by the term articulation?
4. Chandelier - describe.
5. Name four types of flooring.
6. What is a rug?
7. What is the purpose of ventilators?
8. Illustrate a casement window.
9. What is a column?
10. What is the purpose of a beam?

Part B

(5 × 5 = 25)

Answer **all** questions.

All questions carry equal marks.

11. (a) How are wall planes used to create architectural effects?

Or

- (b) Write a note on moldings and alcoves.

12. (a) What are the fixtures that can be used to create ambient outdoor lighting.

Or

- (b) Describe the materials and finishes used in false ceiling.

13. (a) Discuss about the aesthetic effects created by flooring materials.

Or

- (b) Write about any two hard floor coverings.

14. (a) Illustrate and explain the various shapes of windows commonly used.

Or

- (b) Discuss about the various materials for making windows.

15. (a) With suitable example explain how you would create architectural effect using roof and floor.

Or

- (b) Plan columns and beam for a car parking.

Part C

(3 × 10 = 30)

Answer **all** questions.

16. (a) Discuss the effects of tilting the vertical axis of wall planes.

Or

- (b) Elaborate on the various types of lighting.

17. (a) Describe in detail the types of roof and their visual impact.

Or

- (b) List and explain the construction details in laying a floor.

18. (a) Explain in brief the types of doors.

Or

- (b) Discuss about the doors, windows and ventilators you would suggest for a church.

C-0211

Sub. Code

91913

B.Sc. DEGREE EXAMINATION, APRIL 2019

First Semester

Interior Design

HISTORY OF ART AND ARCHITECTURE

(Upto 2015 batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(5 × 2 = 10)

Answer **all** questions.

1. (a) Compare old stone age and new stone age developments of shelter.

Or

- (b) Write about the pyramids and Tombs of Egypt.

2. (a) Write about the factors influencing Greek architecture.

Or

- (b) Name the three orders of Greek architecture and explain any one.

3. (a) Explain the evolution of Hindu temples with sketches.

Or

- (b) Write short notes on Indus Valley Civilization.

4. (a) Explain Gopuram.

Or

(b) Describe Rockcut production under Pallva period.

5. (a) Enumerate the important features of Sun Temple in Konark.

Or

(b) Write about the structure and composition of Indo Aryan Temples.

Part B

(5 × 10 = 50)

Answer **all** questions.

6. (a) Write about the evolution of shelter and its development in prehistoric age.

Or

(b) Write in detail about the 'Great Pyramid of Cheops'. Explain the plan and section with detailed sketches.

7. (a) What is meant by order? What are the different orders of Greek architecture? Explain.

Or

(b) Write about the early shins of Gupta and Chalukyan period.

8. (a) Write about the features of Indus Valley Civilization.

Or

- (b) Describe the features of Virupaksha temple in detail with necessary sketches.

9. (a) Write about the share temple in Mahabalipuram and elaborate with sketches.

Or

- (b) Distinguish between Nagara and Dravida temples. Show the plan layout and elevation of any one Gopuram and Shikara.

10. (a) Discuss the architectural importance of Lingaraja temple with sketches.

Or

- (b) Write a note on the Indo-Aryan style of architecture taking the Sun Temple at Konark as an example.

C-0212

Sub. Code

91914

B.Sc. DEGREE EXAMINATION, APRIL 2019

First Semester

Interior Design

BASIC PLANNING AND DESIGNING – PRACTICAL

(Upto 2015 Batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(2 × 5 = 10)

Answer **all** questions.

1. What are the different types of scales (FPS and MKS) also explain its uses and applications.
2. Sketch a plan, illustrating the space planning for bedroom.

Part B

(5 × 10 = 50)

Answer **all** questions.

3. Design a residence for a proposed site of 120*80 inch. The frontage of the space is 20 feet and the ceiling height is 11 feet. Draw to scale the following.
 - (a) Floor plan
 - (b) Furniture layout
 - (c) One wall elevation
 - (d) One sectional elevation
 - (e) Any 3d view considering the above details with concept.
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C-0213

Sub. Code

91915

B.Sc. DEGREE EXAMINATION, APRIL 2019

First Semester

Interior Design

ELEMENTS OF DESIGN (PRACTICAL)

(Upto 2015 Batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(5 × 3 = 15)

Answer **all** questions.

1. Draw the plan and elevation of a stool.
2. What is a cornice?
3. Draw the isometric projection of cube 5 cm.
4. Light and shadow of cone.
5. What is orthographic projection?

Part B

(45)

Answer **all** questions.

6. Draft a plan of a bedroom 14' × 12' with scale along with furniture layout. (10)
 7. Draft the isometric view. (25)
 8. Draft the elevation (any 1) with details. (10)
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C-0214

Sub. Code

91923

B.Sc. DEGREE EXAMINATION, APRIL 2019

Second Semester

Interior Design

HISTORY OF INTERIOR DESIGNING

(Upto 2015 Batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(5 × 2 = 10)

Answer **ALL** questions.

1. (a) Define the term interior design

Or

- (b) Explain the role of themes and concepts in interior design.

2. (a) What are the factors influencing Christian architecture.

Or

- (b) Write any two architectural features of st. Sophia.

3. (a) What is Hinaya Buddhism?

Or

- (b) Explain any two salient features of Ashokan Pillar Sarnath.

4. (a) Mention any two works of Charles Corrta.

Or

- (b) Write any two philosophies of Louis Khan.

5. (a) What is Colonialism?

Or

- (b) What is Indo-sarcenic architecture?

Part B

(5 × 10 = 50)

Answer **ALL** questions.

6. (a) Explain in detail the different themes and concepts in interior design.

Or

- (b) Describe briefly about the principles and elements of interior design.

7. (a) Describe briefly the factors influencing byzantine architecture and its architectural features.

Or

- (b) Explain the architectural characteristics of St.Clement Rome.

8. (a) Explain briefly about the architectural productions during Ashokan rule.

Or

- (b) Describe briefly about the salient features of Chaitya Hall- Gandhara art.

9. (a) Explain in detail the works of any two post-modern architects.

Or

- (b) Explain in detail the works of F.L. Wright.
10. (a) Explain in detail about Indo-Saracenic architecture with examples.

Or

- (b) Explain about PWD and the industrialization of architecture.
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C-0215

Sub. Code

91924

B.Sc. DEGREE EXAMINATION, APRIL 2019

Second Semester

Interior Design

COMPUTER BASICS – PRACTICAL

(Upto 2015 batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(5 × 2 = 10)

Answer **all** questions.

1. (a) What is the purpose of memory unit?
Or
(b) Name some types of printers.
2. (a) What are the ways to save a word document? Write the commands.
Or
(b) Explain the find and replace command.
3. (a) How do you format cells in a worksheet? Explain.
Or
(b) Explain about adding and removing rows and columns in worksheet.
4. (a) What do you meant by slide transition? Explain.
Or
(b) Write the command and shortcut key to execute slideshow.

5. (a) Write the use coaxial cable.

Or

- (b) What is a network protocol? Give example.

Part B (5 × 10 = 50)

Answer **all** questions.

6. (a) What are the elements of a computer? Explain their functions.

Or

- (b) What are input devices? List and explain.

7. (a) Explain the text formatting features available in MS-Word.

Or

- (b) How to insert tables in word document? Explain the commands with example.

8. (a) (i) How do you format cells in a worksheet? Explain.
(ii) Explain the procedure to create a pie chart in MS-Excel.

Or

- (b) (i) What is a worksheet? Explain about adding and removing rows and columns in worksheet.
(ii) Write the commands / procedure to sort given names in alphabetical order.

9. (a) Explain various types of views in Ms-PowerPoint. How to change views and work with it?

Or

- (b) Discuss in detail about animation features in MS-PowerPoint with example.

10. (a) What is a computer network? Explain various types of networks.

Or

- (b) What is network topology? Explain various network topologies.
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C-0216

Sub. Code

91925

B.Sc. DEGREE EXAMINATION, APRIL 2019

Second Semester

Interior Design

DRAFTING FOR INTERIORS — PRACTICAL

(Upto 2015 batch)

Time : 3 Hours

Maximum : 60 Marks

Examiner should cut and give one question to each candidate
from lot.

1. Draft a 'U' kitchen 10' × 12'.
 - (a) Plan "U" shape kitchen with furniture.
 - (b) Isometric view.
 - (c) Perspective view (one point).
 - (d) Brief the ergonomic triangle.

----- Cut here -----

2. Draft a bathroom 10' × 7'.
 - (a) Plan.
 - (b) Furniture layout.
 - (c) Isometric view.
 - (d) Perspective (one point).

3. Draft a bedroom $12' \times 12'$.
- (a) Plan.
 - (b) Furniture layout.
 - (c) Elevation (2).
 - (d) Perspective view (one point).

----- Cut here -----

4. Draft a parallel kitchen $12' \times 10'$.
- (a) Plan.
 - (b) Furniture layout.
 - (c) Isometric view.
 - (d) Two point perspective.

----- Cut here -----

5. Draft a kids bedroom $10' \times 10'$.
- (a) Plan.
 - (b) Furniture layout.
 - (c) Two point perspective.
 - (d) Any two elevations with details.

C-0217

Sub. Code

91945

B.Sc. DEGREE EXAMINATION, APRIL 2019

Fourth Semester

Interior Designing

DESIGN STUDIO — II

(upto 2015 batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(2 × 5 = 10)

Answer the following.

1. Write a note on kitchen work triangle.
2. Write a note on concept, theme, mood board and material board.

Part B

(50 Marks)

3. Design an office space 20' × 20' for a graphic designer.
 - (a) Floor plan with furnite layout
 - (b) Beif :concept and materials
 - (c) One view : perspective or isometric
 - (d) Reflected ceiling plan.
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C-0218

Sub. Code

91951

B.Sc. DEGREE EXAMINATION, APRIL 2019

Fifth Semester

Interior Design

BUSINESS MANAGEMENT

(Upto 2015 batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(5 × 2 = 10)

Answer **all** questions.

1. (a) Define the principles of management.

Or

(b) List down the steps in the process of management.

2. (a) What is planning strategy?

Or

(b) State forecasting.

3. (a) What are the nature of organisation?

Or

(b) What is delegation of Authority?

4. (a) State leadership.

Or

(b) Define communication.

5. (a) What is controlling?

Or

(b) What is co-ordination?

Part B

(5 × 10 = 50)

Answer **all** questions.

6. (a) Explain in detail Henry Foil principles of management.

Or

(b) List and describe the various role of management.

7. (a) Explain in detail the nature of planning and its steps.

Or

(b) Explain in detail the importance of planning policies.

8. (a) Compare formal and informal organization.

Or

(b) Elaborate in detail decentralization of authority.

9. (a) Define directing and explain the nature and scope of directing.

Or

(b) Define motivation. What are the application of motivation?

10. (a) Elaborate the various controlling techniques.

Or

(b) Explain the various techniques of co-ordination.

C-0219

Sub. Code

91952

B.Sc. DEGREE EXAMINATION, APRIL 2019

Fifth Semester

Interior Design

ESTIMATION AND COSTING

(upto 2015 batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(5 × 2 = 10)

Answer **all** questions.

1. (a) Write short notes on estimation.

Or

- (b) Explain the data which are necessary for estimate.

2. (a) Define specification.

Or

- (b) What are the uses of specification?

3. (a) Explain the forms of contract.

Or

- (b) Define contract.

4. (a) What do you mean by valuation?

Or

- (b) Define the term value – depreciation.

5. (a) Define rate analysis.

Or

(b) Enumerate the different types of quotation.

Part B

(5 × 10 = 50)

Answer **all** questions.

6. (a) Write in detail about the types of estimates.

Or

(b) Briefly describe the detailed estimate.

7. (a) Explain the types of specifications.

Or

(b) Discuss in detail about typical specification.

8. (a) Describe the schedule of prices contract.

Or

(b) Explain in detail the term contract.

9. (a) Briefly explain obsolescence.

Or

(b) Discuss the purposes of valuation.

10. (a) Explain the importance of quotation.

Or

(b) Describe in detail the rates of materials and labour.

C-0220

Sub. Code

91961

B.Sc. DEGREE EXAMINATION, APRIL 2019

Sixth Semester

Interior Design

LANDSCAPE DESIGN

(Upto 2015 batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(5 × 2 = 10)

Answer **all** questions.

1. (a) Define landscape.
Or
(b) What is conservation of landscape?
2. (a) What is the meaning of ecological system?
Or
(b) What is green design?
3. (a) What is Charbagh?
Or
(b) What is site planning.
4. (a) What are the principles of design?
Or
(b) What are the plants used in landscape?

5. (a) What are the requirements of site planning?

Or

(b) What are uses of gardening?

Part B

(5 × 10 = 50)

Answer **all** questions.

6. (a) Explain the concept of landscape design.

Or

(b) Explain the ecology of landscape design.

7. (a) Explain the process required in the selection of plants.

Or

(b) Brief the features of planting design.

8. (a) Explain Moghul gardens with examples.

Or

(b) Explain principles of landscape design.

9. (a) Explain the factors in site investigation.

Or

(b) Design a layout of a children's park.

10. (a) Explain the functional areas of landscape.

Or

(b) Explain with layout the requirements of landscape in a flat, villa and a bungalow.

C-0221

Sub. Code

91962

B.Sc. DEGREE EXAMINATION, APRIL 2019

Sixth Semester

Interior Design

SCIENCE OF VAASTU

(Upto 2015 batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(5 × 2 = 10)

Answer **all** questions.

1. (a) What is the Science of Vastu?

Or

(b) What are classification of Vastu?

2. (a) What is Space?

Or

(b) How is Vaastu important for a space?

3. (a) Brief the importance of Vaastu in India.

Or

(b) Features of a good site.

4. (a) What is Feng Shui?

Or

(b) What is Yin and Yang?

5. (a) What are the direction of rooms according to Vaastu?

Or

- (b) Explain positive and negative energies.

Part B (5 × 10 = 50)

Answer **all** questions.

6. (a) Describe the history of Vaastu in India.

Or

- (b) Describe the Purusha Mandala and its significance.

7. (a) Explain about good building sites.

Or

- (b) Brief material space relationship.

8. (a) Importance of Vaastu in Building Construction.

Or

- (b) Explain the location of rooms according of Vaastu.

9. (a) Explain the important parameters of North and East directions in Vaastu.

Or

- (b) Explain the important parameters of West and South directions in Vaastu.

10. (a) What are the principles and importance of Feng Shui?

Or

- (b) Explain Feng Shui with relation of all the spaces of a residence.

C-0222

Sub. Code

91963

B.Sc. DEGREE EXAMINATION, APRIL 2019

Sixth Semester

Interior Design

HUMAN RESOURCE MANAGEMENT

(Upto – 2015 Batch)

Time : 3 Hours

Maximum : 60 Marks

Part A

(5 × 2 = 10)

Answer **all** the questions.

1. (a) Functions of personal manager.

Or

(b) Mention the qualities of a personal manager (any 3).

2. (a) Steps in recruitment.

Or

(b) Aims of personal manager.

3. (a) Factors affecting performance appraisal.

Or

(b) Objectives of training.

4. (a) Meaning of morale.

Or

(b) Types of incentives.

5. (a) Meaning of absenteeism.

Or

(b) What is the theoretical model for counselling?

Part B

(5 × 10 = 50)

Answer **all** the questions.

6. (a) Explain the aims, functions and importance of personal manager.

Or

(b) Explain importance and scope of personal management.

7. (a) Explain recruitment.

Or

(b) Explain job description, job analysis and job specification.

8. (a) Explain the types and benefits of training.

Or

(b) Explain the factors affecting performance appraisal and performance dimension.

9. (a) Explain production linked incentive bonus and its types.

Or

(b) Explain morale.

10. (a) Explain counselling.

Or

(b) Explain the theoretical model of counselling and mention its nature.
