



**Doon University, Dehradun**  
**Sample Paper**  
**Bachelor of Design (B-Des)**

Name of the Candidate (in CAPITAL letters)	.....			Signatures of Candidate
Roll Number			Programme Name	
Examination Centre				
Date of Examination				
Name and Signature of Invigilator				

**Time Allowed: 2 Hours**

**Maximum Marks: 100**

**INSTRUCTIONS FOR CANDIDATES**

*Candidates must read the following instructions carefully before attempting the Question Paper*

**Write your Name and Roll Number in the space provided on the top of this Question Paper.**

**INSTRUCTIONS FOR ANSWERING PART A**

- (i) Answer all the Questions.
- (ii) For Part A, all answers must be tick-marked directly on the question paper. Mark your answer only in the box given against the options as follows.

a.	
b.	√
c.	
d.	

- (iii) Once marked, no change in the answer is allowed.
- (iv) There is no negative marking.
- (v) Use ONLY BLUE/BLACK Ballpoint Pen (Do not use Pencil)

**INSTRUCTIONS FOR ANSWERING PART B**

- (i) Space has been provided after each question in Part B for your answers/sketches
- (ii) No extra sheets must be attached to the question paper
- (iii) You may use Blue/Black Ball pen or Pencil for sketching. Adding colour is optional.

**PART- A**  
**TOTAL MARKS-50**

1. Which of the following principles is a Periscope based on?

1. Refraction	
2. Reflection	
3. Retroreflection	
4. Diffraction	

2. The accounts of which international organization were frozen by the Indian Government?

1. Save the Children	
2. WWF	
3. Greenpeace	
4. Red Cross	

3. Which one of these does not belong to the group?

1. Hexagon	
2. Octagon	
3. Triangle	
4. Pyramid	

4. Which activity is prohibited in a Government declared 'eco-sensitive zone'?

1. Tree plantation	
2. Construction	
3. Nature walks	
4. Photography	

5. Arun Jaitley is the Union Minister of

1. Home	
2. Finance	
3. Defence	
4. Health	

6. Who owns YouTube?

1. Google	
2. Yahoo	
3. Facebook	
4. Microsoft	

7. The State of Food Insecurity in the World 2015 places which country as the hungriest in the world?

1. India	
2. Pakistan	
3. China	
4. Nigeria	

8. The famed Nanda Raj Jat Yatra of Uttarakhand is held every:

1. 5th Year	
2. 10th Year	
3. 12th Year	
4. 15th Year	

9. Bharni, Katchni, Tantrik, Godna & Gobar are all types of which Indian painting technique?

1. Madhubani	
2. Mandala	
3. Mughal	
4. Rajsthani	

10. Which of these materials is malleable?

1. Wood	
2. Tin	
3. Plastic	
4. Glass	

11. Which Artist now holds the record of the most expensive painting to be sold?

1. Claude Monet	
2. Vincent Van Gogh	
3. Pablo Picasso	
4. Salvador Dali	

12. Which lens would you probably use to take a picture of a tiger in the wild?

1. Fish eye lens	
2. Macro Lens	
3. Wide angle lens	
4. Tele photo lens	

13. Which geometric shape has the lowest surface area to volume ratio?

1. Cone	
2. Cube	
3. Cylinder	
4. Sphere	

14. Which of the following is the odd one out:

1. Jamini Roy	
2. Raja Ravi Verma	
3. Amrita Pritam	
4. Anjolie Ela Menon	

15. Which of these companies is known to be Design-Led?

1. Samsung	
2. Sony	
3. Apple	
4. Panasonic	

16. Offshore farms would refer to which form of sustainable energy?

1. Wind Energy	
2. Solar Energy	
3. Nuclear Energy	
4. Fossil Fuels	

17. In which state is the Nelong valley that was recently opened to Indian tourists.

1. Himachal Pradesh	
2. Sikkim	
3. Uttarakhand	
4. Assam	

18. Pandit Birju Maharaj is an exponent of which dance form?

1. Bharatnatyam	
2. Kuchipudi	
3. Kathak	
4. Manipuri	

19. Kath kuni is a type of

1. Dance form	
2. Architecture	
3. Cuisine	
4. Meditation technique	

20. Who is the odd one out amongst the following:

1. Margaret Alva	
2. Sheila Dixit	
3. Sarojini Naidu	
4. Kiran Bedi	

21. Which eminent artist has painted the famous painting **Kali**?

1. S.H.Raza	
2. Tyeb Mehta	
3. M.F.Hussain	
4. Ram Kumar	

22. Which of the following achievements is official criteria for being awarded a Bharat Ratna?

1. Artistic	
2. Literary	
3. Scientific	
4. All of the above	

23. What was the main focus of the Rio+20 Conference?

1. Sustainable Development	
2. Heritage Conservation	

3. Industrial Pollution	
4. Social Injustice	

24. Which process is responsible for the creation of mirages in a desert?

1. Reflection	
2. Refraction	
3. Diffraction	
4. Dispersion	

25. Which of these materials would be waterproof?

1. Timber	
2. Leather	
3. Clay	
4. Hemp	

26. Which organization deems whether a film is fit for viewing by children?

1. FTII	
2. CBFC	
3. UNICEF	
4. None of the above	

27. Which one of the following is the odd one out?

1. Copyright	
2. Logo	
3. Letterhead	
4. Slogan	

28. If you practice 'pointilism', what is your profession?

1. Author	
2. Music Composer	
3. Sculptor	
4. Painter	

29. What is 'Design' in Hindi?

1. Abhiyantran	
2. Abhikalp	
3. Abhipraya	
4. None of the above	

30. Which of these would not be used by weavers?

1. Spindle	
2. Loom	
3. Planer	
4. Bobbin	

31. Which historic city in Syria and a UNESCO World Heritage Site which has been seized by Islamic State militants?

1. Sinjal	
2. Mosul	
3. Ramadi	
4. Palmyra	

32. Which French satirical magazine was targeted by terrorist attacks in Paris?

1. L'Officiel	
2. Charlie Hebdo	
3. Jours de France	
4. Politis	

33. In relation to fonts, which one of the following terms is the odd one out?

1. Black	
2. White	
3. Condensed	
4. Italic	

34. Which of these tools can not help you reproduce patterns?

1. Stencil	
2. Printer	
3. Carbon Paper	
4. Drill machine	

35. Which of these states does not grow any bamboo?

1. Assam	
2. Uttarakhand	
3. Rajasthan	
4. Kerala	

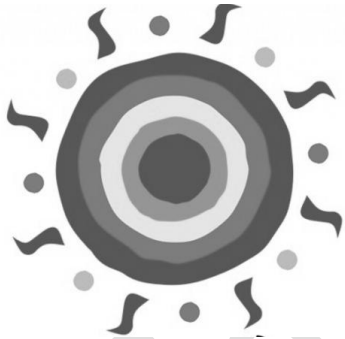
Sample Paper

36. Who is the creator of this famous Indian cartoon character?



1. Neelabh	
2. Pran	
3. Raghubir Yadav	
4. Raman	

37. Which state of India uses this symbol for their tourism promotion?



1. Himachal Pradesh	
2. Rajasthan	
3. Madhya Pradesh	
4. Gujarat	

38. Which of these fonts is used in the Facebook logo?

1. **ARIAL**
2. **Comic Sans**
3. **klavika**
4. **Impact**

39. What do you think this road sign warns against?



1. Drunk Driver	
2. Slippery Road	
3. Zig Zag Turn	
4. Unstable Vehicle	

40. Which of the symbols below shows someone's legal right over use and distribution of a design?

1. ©	
2. ®	
3. ©	
4. ¢	

41. To which Indian state does the craft depicted in the photograph below belong?



1. Bihar	
2. Kerala	
3. Kashmir	
4. West Bengal	

42. Identify the product in the photograph.



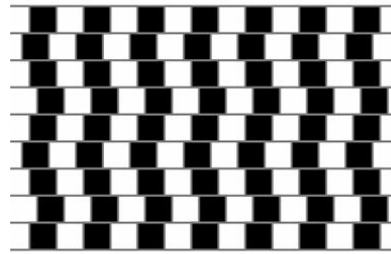
1. Mechanical Robot	
2. Camera Tripod	
3. Children's Toy	
4. Chinese Abacus	

43. Identify the Musical instrument in the picture below:



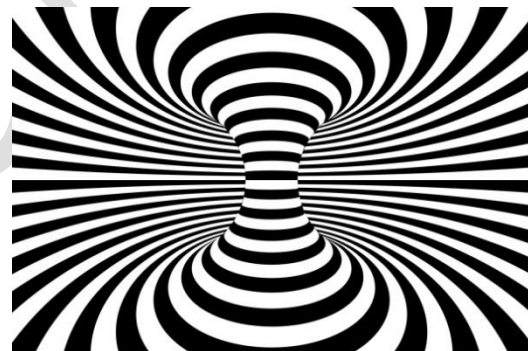
1. Sarod	
2. Sitar	
3. Tanpura	
4. Veena	

44. Select the most apt description for the following image:



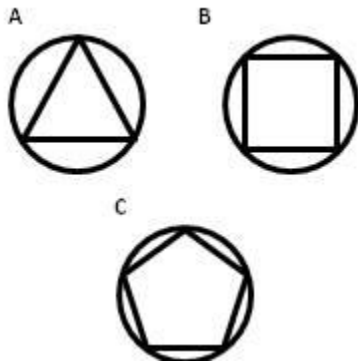
1. The lines are converging	
2. The lines are diverging	
3. The lines are parallel	
4. No conclusion can be drawn	

45. Which shape best describes the space represented below:



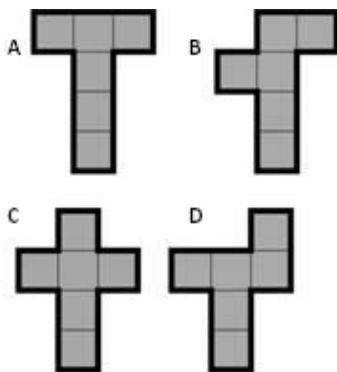
1. Spherical	
2. Cylindrical	
3. Toroidal	
4. Cubic	

46. Select the equilateral option from the shapes below:



1. A	
2. B	
3. C	
4. A, B & C	

47. Which of the nets below will fold into a cube?

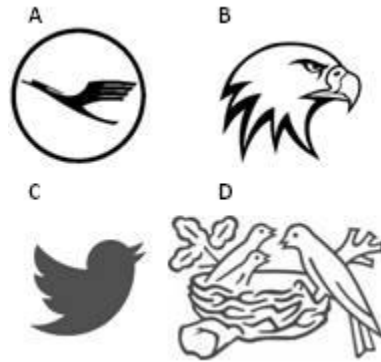


1. A & B	
2. C & D	
3. All of the above	
4. None of the above	

48. Mark the one different from the rest:

1. Windows	
2. Android	
3. Powerpoint	
4. iOS	

49. Find the odd one out:



1. A	
2. B	
3. C	
4. D	

50. Which country can this famous building be seen in?



1. USA	
2. UK	
3. UAE	
4. Germany	



## PART B

IN QUESTIONS 51 TO 54, USE THE ALLOTTED SPACE PROVIDED TO SKETCH/WRITE YOUR ANSWERS. (TOTAL MARKS 50)

51. Give 5 possible uses of the object shown in the photograph below. Give an explanation of upto 2 lines if necessary. (MARKS: 15)



1. \_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_
3. \_\_\_\_\_  
\_\_\_\_\_
4. \_\_\_\_\_  
\_\_\_\_\_
5. \_\_\_\_\_  
\_\_\_\_\_

52. Create a logo for a small bookshop called “Bookworm”. (MARKS: 10)

Sample Paper

53. Identify 5 design opportunities in the scene show below. Do not restrict yourself to tangible products. (MARKS: 15)



Sample

54. Sketch a composition of a man descending a staircase. Using colour is not necessary.

(MARKS: 10)

Sample Paper