

AJK MASS COMMUNICATION RESEARCH CENTRE

P.G. Diploma in Graphics and Animation

Entrance Examination, 2007

Total Marks - 200 Marks

Time: 2 Hours

Please read the following instructions CAREFULLY before you begin answering the question paper.

1. Write your Roll Number in the space marked for it on the front cover of the answer sheets.
2. Do not write your roll number on the answer sheets or anywhere other than the space designated.
3. It is compulsory to attempt all the questions.
5. Use the attached plain papers for your answers where ever required. Write question numbers on these plain papers before writing your answers.

Drawing Skills

1. Make a 3D drawing of the given object, to be shown in the examination hall

Marks: 20

- a) Comment on the texture, weight, shape and any other property of the material of the object
- b) Through sketches and description suggest five different uses of the given object, apart from its usual use.

Marks: 20

2. Describe any 5 of the following with simple line diagrams:

Marks: 20

- Freedom
- Aggression
- Love
- Wildness
- Youth
- Joy
- Dream
- Force
- Recycle
- Winters
- Morning

3. Draw anyone of the following with an adult human figure, keeping proportion and posture in mind:

Marks: 20

- a) donkey
- b) a dog
- c) a pigeon

4. Draw a cartoon character of your choice:

Marks: 10

5. Draw an animated sequence using stick figures consisting of 5 - 10 number of drawings: Marks: 20

3.

6. Create a logo using 3 circles, 1 square and one alphabet of your choice: Marks: 10

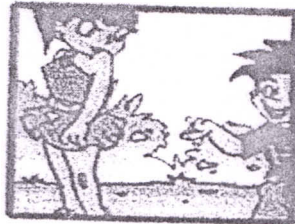
7. Make a freehand drawing of an "open umbrella". Draw a three dimensional view with a viewing angle of your choice Marks: 10

Visual Intelligence Marks: 5

8. Which is the most appropriate composition in the given set of images:



a



b



c

a)

b)

c)

Pick the odd one out:

Marks: 5



a)



b)



c)



d)

9. Describe what feelings would you associate with the colours below. Choose from the following: (write the alphabet of the appropriate feeling beside the colored boxes) (You can use more than one attribute for same color)

Marks: 10

Example: Warm



a) Royal



b) Feminine



c) Romantic



d) Hot



e) Cold



f) Masculine



g) Healthy



h) Youthful



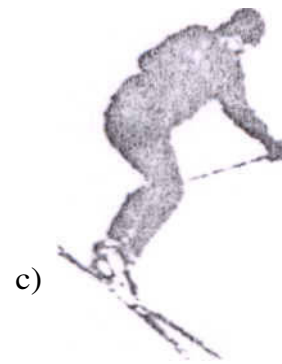
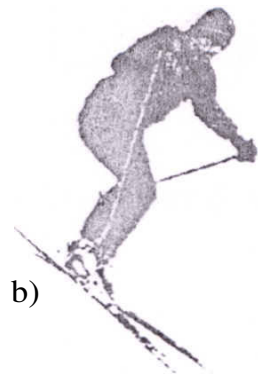
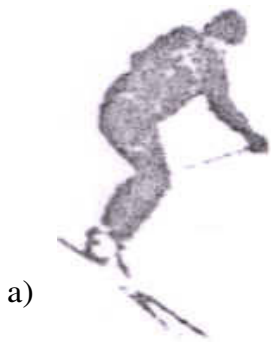
i) Childish

j) Passionate

k) Evil

l) Energetic

11. Which is the best composition ?



a)

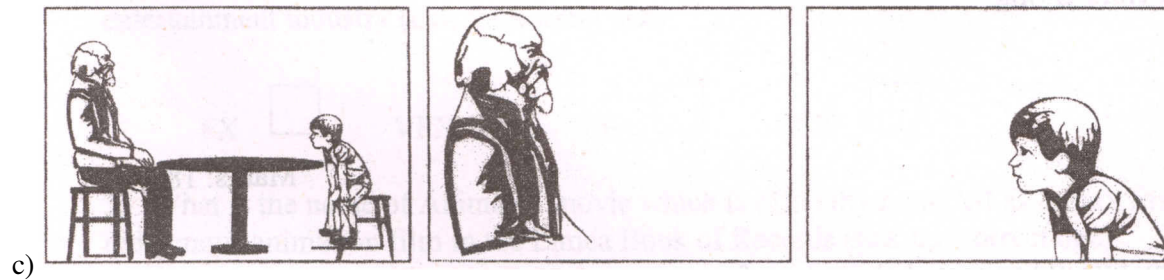
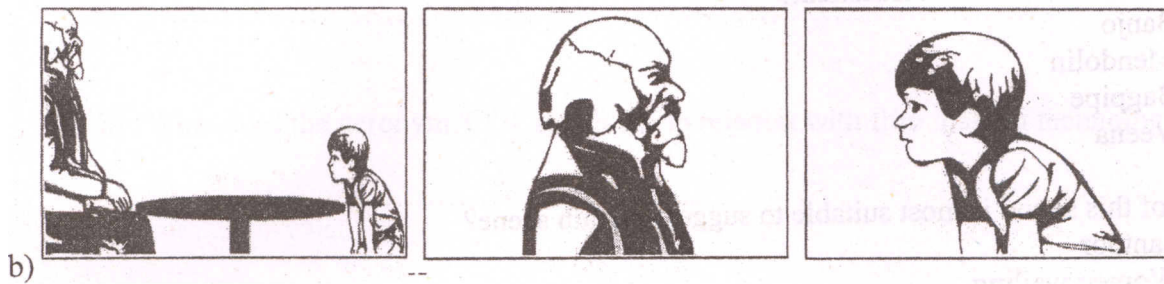
b)

c)

12. Look at the 3 sets of pictures. Which group of pictures best establishes the situation?

2

Marks: 3



SOUND

Marks: 10

13. Which musical instrument would you use for the background music for a marriage scene?

- a) Guitar
- b) Sitar
- c) Shehnai
- d) Mandolin

14. Which of this sound is most suitable for suggesting a night scene?

- a) A dog crying
- b) Car horns
- c) water dripping
- d) an owl howling

15. Which one of the following sounds suggest early morning?

- a) An old fan rotating
- b) a frog croaking
- c) A cock croaking
- d) tyres screeching

16. Which of these is a wind instrument?

- a) Banjo
- b) Mendolin
- c) Bagpipe
- d) Veena

17. Which of this sound is most suitable to suggest a death scene?

- a) Santoor
- b) Women wailing
- c) A flute
- d) A child crying

Aptitude:

Marks : 18

18. Name any two 3D animated characters, from a known film or a TV serial, that you like:

1 - - - - -

2

19. Name any two 3D animation studios:

1

2

20. Mention 3 differences between 3D animation and 2D animation?

- 1
- 2
- 3

21. What does the acronym 'CGI' stands for in relation with film making technology

22. What is the popular abbreviated form of Special Effects as used in film. television & entertainment industry (tick the correct one)

FX VFX SE EFX

23. What is the name of Animated movie which is officially recorded as India's first indigenous animation film in the Limca Book of Records (tick the correct one)

Ran1ayana Hanuman Sitayam Krislma

24. Who directed the animation films, 'Toy Story' and 'Cars,' for PIXAR (tick the correct one)

John Lasseter Pete Doctor Peter Jackson George Lucas

25. What was the name of the hobbit (3d Character) in the *Lords O/The Ring* trilogy (tick the correct one)

Goldi Gollum Gandalf Grimb

26. Pick the odd one out:
- a) Maya
 - b) 3D Studio Max ,
 - c) Combustion
 - d) SoftImage XSI

General Knowledge

Marks: 10

27. The character *Brutus* is in which of these?
- a) Don Quixote
 - b) Alice in Wonderlanda
 - c) Othello
 - d) Julius Ceaser
28. Who wrote *Godaan*?
- a) Balmiki
 - b) Rabindra Nath Tagore
 - c) Munshi Prem Chand
 - d) Mahadevi Varma
29. *Das Kapital* is authored by:
- a) Bernard Shaw
 - b) Karl Marx
 - c) Tennison
 - d) Thomas Hardy
30. *Gitanjali* was a composition by:
- a) Kalidas
 - b) Alnrita Pritam
 - c) Rabindranath Tagore
 - d) Khushwant Singh
31. *Romeo* is a character created by
- a) Charles Dickens
 - b) William Shakespeare
 - c) Thomas Hardy
 - d) R L Stevenson

Essay :

Marks: 15

32. Please write in 300 words about your desire to become an animator, the skills and experience you would like to acquire, and why do you think: this Diploma course is the right programme for you.

Analytical reasoning:

Marks: 2

33. Mention any 3 uses of a paper clip other than its actual purpose of holding pages together:

1.

2.

"
J"
.

34. What does the letter 'K' stand for in the acronym 'CYMK'?(tick the correct one)

Karma Black Potassium Kinetic

35. What is the approximate diameter of a standard CD?(tick the correct one)

10cm 12cm 14cm 16cm

36. The number of right-angles in a square is:(tick the correct one)

2 3 4 5