

School Of Distance Education
Mahatma Gandhi University, Kottayam

SECOND YEAR

B.A ANIMATION AND GRAPHIC DESIGN

(C.B.C.S.S SYLLABUS-Off Campus Stream)

OBJECTIVE TYPE QUESTIONS AND ANSWERS

MOTION STUDIES

(From Second year Syllabus)

1, The Various functions of the limbs on locomotion were recognized in the early age of-----?

A) London B) Greece C) Russia D) Africa

2, who wrote De Motu Animalium?

A) Borlie Naples B)Palo alto C) Baker D) selous

3, When did Borlie naples wrote De Motu animalium?

A) 1670 B) 1685 C) 1688 D) 1680

4, Marquis of New Castle wrote?

A) Horsemanship B)Early Greek Vases
B) C) Wild beasts and their ways D)A naturalist voyage

5, In which Language marquis wrote Horsemanship?

A)) Latin B) Roman C) French D)Italian

6, When did Marquis of New Castle wrote his Famous Book Horseman Ship?

A) 1652 B)1655 C)1658 D)1650

7, In Photographic Analysis there are how many different Regular system of Progressive Motion?

A) 6 B) 9 C)7 D) 8

8, In which What is An Act Of Progressive Motion?

A) Run B)Stride C) Step D) Jump

9, ----- is a combination of action in progressive Motion?

A) Step B) Stride C) Run D) Jump

10, In the Various methods of animal motion what claims the first consideration?

A) Canter B) Jump C) Run D) Walk

11, The Walk is characterized by an immutable sequence of which----- movement?

- A) Time B)Line C) Limb, D)Head

12, In the Walk Right fore feet is followed by the-----?

- A) Right fore foot B) Left hind foot C)Left fore feet D)Right hind Foot

13, ▲ In the movement of Diagram what is this symbol stands for?

- A) Left hind foot B)Right hind foot
B) C)Left fore feet D)Right fore Foot

14, △ In the movement of Diagram what is this Symbol Stands for?

- A) Left hind foot B)Right fore foot C)Left fore feet D)Right hind Foot

15, ○ In the movement of Diagram what is this Symbol Stands for?

- A) Left hind foot B)Right fore foot C)Left fore feet D)Right hind Foot

16 ● In the movement of Diagram what is this symbol stands for?

- A) Left hind foot B)Right fore foot C)Left fore feet D)Right hind Foot

17, Which is the development of the walk into a mode of progress from which a higher rate of speed may be obtained ?

- A)The Amble B) The Trot C) The Canter D) The Rack

18 The Book Animal in Motion Is written By

- A) Edward Muybridge, B) Samuel W baker
C) Frederick C. Selous D)Savelle Kent

19, When did the Animal Locomotion is published?

- A) 1880 B) 1886 C)1882 D) 1887

20, When did Animal in motion published?

- A) 1899 B) 1895 C)1892 D)1890

21, When did Human Figure in Motion Published?

- A) 1909 B) 1905 C)1907 D)1901

22, ----- is a development of the walk into a mode of progress from which a higher rate of speed may be obtained?

- A) Trot B) Amble C)Canter D) Rack

23, Give an example of accelerated walk?

- A) The Rack B) The Trot C) The Canter D) The Amble

24,What is a system of progressive in each pair of diagonal feet are alternately lift with more or less synchronism , thrust forward and again placed on the ground?

- A) The trot B) The Canter C) The Rack, D)The Trot

25, In 1879 who give a good example of trotter?

- A) selous B)Marquis C)Borlie of naples D)Palo Alto

26, When the leg of the animal used in lateral pairs?

- A) The Rack B)The trot C) The Canter D) The amble

27, Which is the first apparatus ever used to take photograph of synthetically demonstrating movement?

- A) Zoopraxiscope B) Scnimate C)Rotoscope DMultiple camera

28, In December 1881 Which magazine Published Photograph of galloping Horse?

- A) Men's health B)Outdoor Life C) Gentleman Magazine D) play boy

29,How many steps the Normal stride of a biped consist of ?

- A) Four B)Two C)Six D)Three

30, How many steps the Normal stride of a quadruped consist of?

- A) Six B)Four C)Seven D)Five

31,What is used to designate the feet phases?

- A) Logo B)sign C)Symbols None of these

32, An African Camel whose motion is more pleasant than the ordinary riding or packing animal its name is?

- A) Hygeen B)Banker C) Auxios D) Augeron

33, who wrote the history of Algeria?

- A) Frederick C. Selous B) Morgan C)Marquis D)Borlie of naples

34, who wrote naturalist in Voyage?

- A) Palo Alto B)Muybridge C) Darwin D) Saville Kent

35, The Swift leaping movement of a horse called?

- A) Gallop B) Canter C)Amble D)rack

36, Moving at a galloping pace is called?

- A) Gallop B) Canter C) Canter D)Amble

37, who wrote the naturalist in Australia?

- A) Frederick C. Selous B)Morgan C)Saville Kent D)Marquis

38, “The Naturalist in Australia”W. saville kent says about which animal?

- A) Kangaroo B) Giraffe C) Elephant D)Camel

39, The Word Ricochet is Taken From?

- A) Vocabulary B)Military Vocabulary C)Dictionary D) None of these

40, In the Ricochet Motion Which animal is taken as its Best example?

- A) Giraffe B) Elephant C)Camel D)Kangaroo

41, The word leap meant by?

- A) Move at a Galloping space
- B) Move fast
- C) Move Slow
- D) Move with bounds

42, There is how many type of gallop?

- A) One
- B) Two
- C) Four
- D) Five

43, Name the Two type of gallop?

- A) Horizontal-vertical
- B) Rotary-transverse
- C) Increase- Decrease
- D) None of these

44, The transverse gallop movement is adopted from which Animal ?

- A) Elephant
- B) Cat
- C) Horse
- D) Camel

45, Name an example of Rotary Gallop?

- A) Dog
- B) Elephant
- C) Cat
- D) Horse

46, Who Wrote Wild Beats and their way?

- A) Sir. Samuel W. Baker
- B) Frederick C. Selous
- C) Saville Kent
- D) Etienne –julesmarey

47, The African and Asiatic elephant is capable speed of ----- mile in an hour?

- A) Seventeen
- B) Fifteen
- C) Eighteen
- D) Twelve

48, As elephant is capable of great speed but it cant

- A) Run
- B) Walk
- C) Jump
- D) Trot

49, An elephant has two gaits only what are they?

- A) The walk and the Amble
- B) The Trot and rack
- C) The Canter & ricochet
- D) The Amble and Trot

50, Who wrote “Travells and adventures in Africa”?

- A) Sir. Samuel W.Baker
- B) Saville Kent
- C) Etienne –julesmarey
- D) S Frederick C. Selous

51, Who wrote Albert Nyanza great Basin of the Nile?

- A) Saville Kent
- B) Etienne –julesmarey
- C) Frederick C. Selous
- D) Sir. Samuel W.Baker

52, The Normal walks of a Horse how many different system are support?

- A) Eight
- B) Nine
- C) Three
- D) Four

53, Give an example of cloven foot animal?

- A) Dog
- B) Elephant
- C) An Ox
- D) Cat

54, Give an Example of The soft footed animal?

- A) Dog
- B) Elephant
- C) An Ox
- D) Cat

55, In our enumeration of movement crawling is classified as a method of what?

- A) Walking
- B) Running
- C) Jumping
- D) Climbing

56, Which of the locomotion is more comfortable to rider?

- A) The Amble
- B) Gallop
- C) Trot
- D) Canter

57, A complete stride by a first class Ambling horse photographed Palo alto during the summer in ?

- A) 1871
- B) 1879
- C) 1874
- D) 1875

58, In the locomotion Diagram Arrow head stands for?

- A) Direction of Jump
- B) Direction of Walk
- C) Direction of Run
- D) Direction of movement

59, Who wrote clitus whimsies the earliest reference of a canter?

A)Brathwait B)Saville Kent C)Etienne –julesmarey D) Frederick C. Selous

60, In which book kent gives a most interesting picture of a frilled lizard?

A) Wild Beasts and their way B) History of Algeria

C) Travels and Adventures in Africa D) Naturalist in Australia

61, How many photographs in Human figure in action contains?

A) 4786 B)4789 C)4784 D)4781

62, What is may be properly called a swift gallop?

A) Running B) Jumping C) Crawling D) Walking

63, Horsemanship complete edition is issued in?

A) 1749 B)1744 C)1743 D)1742

64, A house fly will make during its flight how many vibration in a second?

A) Six Hundred B)Seven hundred C)Five Hundred D) Two Hundred

65, The trot is the foundation of what?

A) Amble B)Gallop C) Trot D)Canter

66, ----- has the same sequence of foot falling as the walk but without same regularity of intervals?

A) Amble B) Gallop C) Trot D) Canter

67, Who is an another Inventor of Animal & Human Locomotion?

A) Samuel W. baker B) Frederick C. Selous

B) C)Saville Kent D)Etienne –julesmarey

68, Which is the pioneer work in Animal In Motion?

- A) Human figure in Motion
- B) Horse In Motion
- C) Tezuka School Of Motion
- D) Animal Locomotion

69, Which Books were Inspired from 1887 Animal Locomotion?

- A) Animal In Motion and human figure in Motion
- B) Horse In Motion
- C) Tezuka School Of Motion
- D) Tezuka School Of Animal in Motion

70, Edward Muybridge was a -----?

- A) Videographer
- B) Photographer
- C) Engineer
- D) Doctor

71, The Word Trot meant by?

- A) Moves fast
- B) Moves Slow
- C) Run
- D) Jump

72, The Word Canter meant by?

- C) Moves fast
- B) Moves Slow
- C) Run
- D) Move at a Galloping space

73, In the early day which help to analyze the human Movements?

- A) Photography
- B) Motion Capture
- C) Camera
- D) Video

74, Who Invented Scanimate?

- A) Aristotle,
- B) Samuel W. Baker
- C) Lee land Stanford
- D) Lee Harrison

75, Who Is Lee Harrison?

- A) Doctor
- B) Engineer
- C) Lawyer
- D) Motion Talent

76, When Didd Lee Harrison Invented Scanimate?

- A) 1966
- B) 1963
- C) 1960
- D) 1961

77, Where did the scannimate system applied?

- A) Radio
- B) Camera
- C) Television
- D) Engine

78, In which what allowed several pictures to be fixed to a wheel, when the wheel revolved, the individual pictures appeared as an animated figure?

A) Photography B) Motion Capture C) Camera D) Zoopraxiscope

79, Rotoscoping was used in ?

A) 1943 B) 1947 C) 1940 D) 1948

80, Where did Rotoscoping first use?

A) Auvis B) Disney C) Giant D) Madcap

81, In which film was Rotoscoping first used?

A) Pirates of the Caribbean B) Avatar C) Snow White D) Mummy

82, Which technique was used to take photographs of Muybridge's horses?

A) Multiple camera photographs B) Movie camera
C) Pin hole camera D) None of these

83, Who wrote Temuco School of Animation?

A) Osamu Tezuka B) Muybridge C) Sir. Samuel Baker D) None of these

84, Who asked Edward Muybridge to take photographs of the horse which is appeared in his first horse film?

A) Osamu Tezuka B) Aristotle,
C) Samuel Baker D) Leland Stanford

85, Muybridge is -----?

A) An American B) An Egyptian C) British D) An Italian

86, The renowned name was the creator of famous horses which is considered as the beginning of film making?

A) Sir. Samuel W. Baker B) Edward Muybridge
C) Aristotle D) Leland Stanford

87, Who took the first photograph which was called as Heliography?

A) Neems ford Nipcy B)Max Flesicher C)Aristotle D)Marconi

88, What is called the first photograph which was taken by Neems ford Nipcy?

A) Rotoscoping B) Cronography C) Heliography D)Scanimate

89, What is the actual meaning of Heliography?

A) Capturing sunlight B) Capturing Lights
C) Capturing Rays D) Capturing Movement

90, Who Is known as the modern Optic?

A) Abu ali Alhazan B)Neems ford Nipcy C)Max Flesicher D)Aristotile

91, Who wrote kitab Al Manzeer?

A) Neems ford Nipcy B) Max Flesicher C)Aristotile D)Abu Ali Alhazan

92, Which Book is consider as the Bible of modern Optic Written By Abu ali Alhazan?

A) Travels and Adventures in Africa B) Kitab Al Mazeer
B) Wild Beats and their way D) The Naturalist in Australia

93, Abu Ali Alhazan belongs to?

A) Asia B)England C)France D)Japan

94, Who invented Pinhole Camera?

A) Marconi B) James watt C) Einstein D)Aristotle

95, Aristotle Invented----- Camera?

A) Movie Camera, B) Multiple Camera C)Pinhole Camera D)None of these

96, Pinhole Camera Invented By

A) Aristotle B)Marconi C) James watt D) Einstein

97, Aristotle Belong to which Country?

- A) England B) Greece C) Japan D) Italy

98, Who Invented Rotoscoping?

- A) Max Flesicher B) Aristotle C) Marconi D) James watt

99, When did Flesicher Invented Rotocoping?

- A) 1915 B) 1912 C) 1917 D) 1919

100, Max Fleischer -----Invented?

- A) Pinhole Camera B) Movie Camera, C) Multiple Camera D) Rotoscoping

101, When did the Animation motion capture had become the hot & exciting animation Technology?

- A) 1993 B) 1990 C) 1994 D) 1995

102, Who wrote animation Motion capture Book?

- A) Richard Williams B) Mathew Liverman,
B) C) Tony Whites D) Sir. Samuel Baker

103, Who is the Author of Survival Kit?

- A) Mathew Liverman, B) Tony White's C) Sir. Samuel.W Baker D) Richard Williams

104, Who wrote naturalist in Australia?

- A) Saville Kent B) Mathew Liverman,
B) C) Tony White's D) Sir. Samuel .W Baker

105, The famous Book Written by saville Kent?

- A) History of Algeria B) Travels and Adventures in Africa
C) Wild Beats and their way D) The Naturalist in Australia

106, The Famous book written by Frederick C. Selous?

- A)History of Algeria
- B) Travels and Adventures in Africa
- C)Wild Beats and their way
- D) The Naturalist in Australia

107, Darwin's Famous work?

- A)Naturalist Voyage
- B) Travels and Adventures in Africa
- C)Wild Beats and their way
- D) The Naturalist in Australia

108, Osamu tezuka Famous Book?

- A) Tezuka Shcool of Animation
- B) Animal Locomotion
- C)Human figure in motion
- D) Animal in motion

109, Neems of nipy "Capture in sunlight" it is called as?

- B) Cronography
- B)Heliography
- C)Rotoscoping
- D)Scanimate

110, When did Edward Muybridge Born?

- A) 1832
- B)1831
- C)1837
- D)1830

111, Who is Le land Stanford?

- A) The governor of Greece
- B) The governor of California
- C) The governor of Spain
- D) The governor England

112, who is the Inventor of Motion Picture?

- A) Morgan
- B) Edward Muybridge
- C) Seville Kent
- D)Tony White's

113, Electro Photographic Investigation of Consecutive Phase of Animal Movements published in?

- A) 1885
- B)1880
- C)1887
- D)1889

114, An Objective travelling on an arc through space as opposed to traveling straight line is called?

- A) Arcs of motion
- B)Anticipation
- C)Exaggeration
- D) Timing

115, How many volume in an electro photographic Investigation of constructive phase of animal movement is Published at 1887?

A) Eleven volume B)Thirteen Volume C)Ten Volume D)Twelve Volume

116, in animal in Motion How many Kinds of Animals & birds Movement is Described?

A) 32 B)40 C)36 D)34

117, Which University Published Muybridge Works?

A) Cambridge B)Oxford C)Pennsylvania D) None of these

118, In the Human Figure in Motion the classification of figure is divided into?

A) Two B)Four C)Three D) one

119, what was used to record in the human figure in motion the intervals of time between the successive phases?

A) Chronograph B) Scanimate C) Rotoscope D) None of these

120, which animal is incapable of trotting, racking, cantering, or gallop?

A) Horse B)The Elephant C)Camel D)Giraffe

121, In which Book Darwin Gives An Interesting description Of the soaring of the condor?

A) The Naturalist Voyage B) Travels and Adventures in Africa C)Wild Beats and their way D)History of Algeria

122, The Change of gait seriates is photographed in?

A) 1872 B)1875 C)1873 D)1879

123, who wrote the animators work book?

A) Tony White's B) Morgan

C) Sir. Samuel W. Baker D) Frederick C. Selous

124, In Animation Principle what refers to movement in the opposite Direction before the Main Action Start?

A) Anticipation, B)Exaggeration, C)Arc Motion D)Timing

125, The position information of unabled markers in the motion capture software's they travel through time and space are called?

A) Skeletal Data B)Cloud Data, C)Capture Data D) None of these

126, Cloud data is also called?

A) Skeletal Data B)Marker Data C) Base Data D)Capture Data

127, Looping motion is always Called?

A) Core Motion B)Cycle motion
B) C)Title motion D)Transition motion

128, Motion that have Identical Beginning & End Frames?

A) Core Motion B)Cycle motion C)Title motion D)Looping Motion

129, The Process of obtaining a three dimensional representation of live action is Called?

A) Motion capture B) Acoustic motion Capture
C) Magnetic Motion Capture D) Optical Motion Capture

130, In Motion Capture Processing Meant that?

A) Staging B)Cleaning C)Timing D)Anticipating

131 A Motion Performer is always called?

A) Motion Talent B)Editor C)AnimatorD) Photographer

132, A Motion a group of movement made up of all the Individual motion applied to a character or characters in a game is called?

- A) Motion studio B)Motion set C)Motion shoot D)Motion List

133 In Motion Capture Raw seconds means by?

- A) Captured hour B)Captured Minute C)Captured second D) None of these

134, The total Space available in the motion capture studio is called?

- A) Capture volumeB)Capture Space C)Capture session D)Clipping

135, Base motion is always called as?

- A) Cycle Motion B)Transition motion C)Looping MotionD) Core Motion

136, In animation principle that refers to change in speed as objective moves?

- A) Ease in and Ease Out B)Exaggeration
B) C) Squash and StretchD)Timing

137, In motion Studies Ease- in and ease- out is also known as?

- A) Slow- in and slow- out B) Arc Motion
C) Squash and Stretch D) Staging

138, In animation Principle Follow through is known as?

- A) Exaggeration B)Timing C)Anticipation D)Over lapping action

139, writing dialogue was the work of?

- A) Edward Muybridge B) Tom Chiarella
B) C) Seville Kent D)) Sir. Samuel W. Baker

140, In which film firstly performance capturing animation is implemented?

- A) Avatar B)Pirates of the Caribbean
B) C)Getting Home D)The three Mosquitoes

141, who is the director of Avatar?

A) Ross emery B) James Cameroon C) Stephen Spill burg D) Martin Scorsese

142, Any Person or animal whose performance is going to be captured is called?

A) Animator B) Photographer C) Motion performer D) Videographer

143, How many major types of Motion performers?

A) Two type B) Five type C) Four type D) Three Type

144, A Mathematical equation usually used to find the location of the actual joint center?

A) Redundant marker B) Virtual Marker C) Asymmetrical Markers D) Body marker

145, Motions that take the game character from one core motion to another?

A) Transition Motion B) Looping Motion C) Core motion D) Cycle motion

146, In which motion that propel the character through the space?

A) Idle Motion B) Looping Motion C) Core motion D) Cycle motion

147, ----- refers to the pace in which action occur?

A) Staging B) Timing C) Exaggeration D) Ease- in/ ease -out

148, In Animation Principle what can be used to create a feeling of weight?

A) Exaggeration B) Arcs Motion C) Squash & Stretch D) Anticipation

149, A series of reflective Markers whose position in space is tracked by a number of digital camera?

A) Prosthetic motion Capture B) Acoustic motion Capture
C) Magnetic Motion Capture D) Optical Motion Capture

150, which thing is consider as first Documentary Film in the History of Cinema?

A) De Motu Animalium B)Muybridge Horses

C) Waltz with Bashir D) Lucy

ANSWERS

1(B),2(A),3(D),4(A),5(C),6(C),7(A),8(C),9(B),10(D),11(C),12(B),13(D),14(C),15(A),16(D),17(A),18(A),19(D),
20(A),21(D),22(B),23(D),24(A),25(D),26(A),27(A),28(C),29(B),30(B),31(C),32(A),33(B),34(C),35(A),36(B),
37(C),38(A),39(B),40(D),41(D),42(B),43(B),44(C),45(A),46(A),47(B),48(C),49(A),50(D),51(D),52(A),53(C),
54(B),55(A),56(A),57(B),58(D),59(A),60(A),61(B),62(A),63(C),64(B),65(B),66(D),67(D),68(D),69(A),70(B),71(A),72(D)
73(A),74(D),75(B),76(C),77(C),78(D),79(C),80(B),81(C),82(D),83(A),84(D),85(A),86(B),87(A),88(C),89(A),90(A),91(D),92(B),93(A),94(D),
95(C),96(A),97(B),98(A),99(A),100(D),101(B),102(B),103(D),104(A),105(D),106(B),107(A),108(A),109(B),110(D),111(B),112(B),113(C),
114(A),115(A),116(D),117(C),118(C),119(A),120(B),121(A),122(D),123(A),124(A),125(B),126(B),127(C),128(D),129(A),130(B),131(A),132(B),133(C),134(B),135(D),136(C),137(A),138(D),139(B),140(A),141(B),142(C),143(C),144(B),145(A),146(D),147(B),148(C),149(D),150(B)