17

Organisms and populations

1. Who is the Indian father of Ecology?

(Pg. 218, E)

- A) E. hackle
- B) Ramdeo Mishra
- C) P. odum
- D) Tansley

13.1 Organism and its Environment

- 2. For what is the interaction among organisms is necessary (Pg. 220, E)
 - A) Recreation
- B) Reproduction
- C) Survival
- D) Both B and C
- 3. Basic unit of ecological hierarchy is-

(Pg. 220, E)

- A) Population
- B) Community
- C) Ecosystem
- D) Organism
- 4. Identify the following which is not correctly matched **(Pg. 220, E)**

	Biome	Mean	Mean
		annual	annual
		temp.(.c)	precipitatio
			n (em)
1	Tropical	20-25	130-430
	forest		
2	Artic and	-12-2	10-125
	alpine		
3	Coniferous	-5-5	100-200
	forest		
4	Temperate	8-22	5-225
	forest		

A) 3

B) 1

C) 2

- D) 4
- 5. Different biomes are formed due to annual variations in _____ over the earth's surface. (Pg. 220, E)
 - A) Temperature
 - B) Precipitation
 - C) Incident of solar radiation
 - D) All of these
- 6. Deserts, rainforests, tundra, etc. are example of (Pg. 221, E)
 - A) Community
- B) Niche
- C) Biomes
- D) Ecosystem
- 7. The key element that determines difference in environment conditions of different habitats include. (Pg. 221, E)
 - A) Temperature
- B) Light

- C) Soil
- D) All of these

13.1.1 Major Abiotic Factors

- 8. Study the following statement and select the correct ones. (Pg. 221, E)
 - i) Organisms capable to tolerate a wide range of temperature are called stenothermal organisms.
 - ii) Thermal tolerance of different species determines their geographical distribution to a large extent.
 - iii) Average temperature in tropical desert in summer is <50°C.
 - iv) Thermal spring cannot sustain life due to very high avg. temperature i.e. >100°C.
 - A) ii

- B) i, iii, iv
- C) i, ii, iv
- D) iv
- 9. Organism which tolerate narrow range of temperature-- (Pg. 222, E)
 - A) Stenothermal
- B) Eurithermal
- C) Eurihaline
- D) None of these
- 10. Mango tree do not grow in (Pg. 222, E)
 - A) Temperate country
 - B) Tropical country
 - C) Sub-tropical country
 - D) None of these
- 11. Mango do not and cannot grow in the above region. The most important environmental factor responsible for it is-

(Pg. 222, E)

- A) Soil
- B) Temperature
- C) Water
- D) Light
- 12. Snow leopard are not found in _____ and tuna fish rarely caught beyond ____ latitudes in the ocean.

(Pg. 222, E)

- A) Tropical, Kerala
- B) Kerala, tropical
- C) Kerala, temperate
- D) Kerala, sub-tropical
- 13. Organism which tolerate wide range of temperature?
 - A) Eurithermal
- B) Stenothermal
- C) Stenohaline
- D) None of these
- 14. Match the following salinity. (Pg. 222, E)

	1	Sea	a	5
ĺ	2	Hypersaline	b	30-35
		Lagoons		
ĺ	3	Inland water	С	>100

1 2 3

- A) a c b
- B) b c a
- C) c a b
- D) b a c
- 15. A fresh water organisms cannot survive in a water body that has greater _____ than its original habitat- (Pg. 222, E)
 - A) Nutrients
- B) Depth
- C) Salt concentrationD) Water clarity

13.1.2 Responses to Abiotic factor

- 16. The organism try to maintain the constancy of its internal environment and the process is called (Pg. 223, E)
 - A) Hibernation
- B) Aestivation
- C) Homeostasis
- D) None of these

17. (Pg. 223, E)



- A) A-Regulators, B-Conformers, C-Partial Regulator
- B) A-Conformers, B-Regulators, C-Partial Regulator
- C) A-Partial Regulator, B-Regulators, C-Conformers
- D) A-Conformers, B-Partial Regulators, C-Regulator
- 18. Regulators maintain homeostatic by which means- (Pg. 224, E)
 - A) Chemical
- B) Physiological
- C) Behavioural
- D) Both B and C
- 19. We maintain constant body temperature of- (Pg. 224, E)
 - A) 39° C
- B) 37° C
- C) 33° C
- D) 34° C
- 20. The organism in which body temperature changes according to the ambient temperature is known as (Pg. 224, E)
 - A) Conformers
- B) Regulator
- C) Partial Regulators D) Endothermal

- 21. Thermoregulation is energetically expensive process for (Pg. 224, E)
 - A) Shrews
- B) Mammals
- C) Humming bird
- D) Both A and C
- 22. Thermoregulation is energetically expensive process for small animals due to their
 (Pg. 224, E)
 - A) Small surface area relative to their size
 - B) Large size relative to surface area
 - C) Both B and A
 - D) Large surface area relative to size
- 23. The organism which moves away temporarily from stressful situation is known as
 (Pg. 225, E)
 - A) Migrators
- B) Conformers
- C) Regulators
- D) Endothermals
- 24. Keolado National Park is situated in

(Pg. 225, E)

- A) Rajasthan
- B) Raipur
- C) Gujarat
- D) Madhya Pradesh
- 25. Match the following (Pg. 223-225, M)

	A	В			
1	Regulators	i	Humming birds		
2	Conformers	ii	Shrenes		
3	Migrators	iii	Mammals		
4	Suspendors	iv	Siberian birds		
		v	Bacteria, fungi		
			and lower plants		

1 2 3 4

- A) i, ii iii iv v
- B) iii i, ii v iv
- C) iii i, ii iv
- D) iv iii i, ii
- 26. A stage of suspended development is called (Pg. 225, E)

v

- A) Diapause
- B) Aestivation
- C) Hibernation
- D) Migration
- 27. Winter sleep is known as _____ and summer sleep is known as _____.

(Pg. 225, E)

- A) Hibernation, Aestivation
- B) Migration, Aestivation
- C) Aestivation, Hibernation
- D) Aestivation, Migration
- 28. Match the following

(Pg. 225, M)

 A
 B

 1
 Bear
 i
 Aestivation

2	Zooplankton	ii	Migration
3	Snail	iii	Hibernation
4	Siberian clane	iv	Diapause

	1	2	3	4
A)	ii	iv	iii	i
B)	iii	iv	i	ii
C)	iii	i	iv	ii
D)	iv	iii	ii	i

13.1.3 Adaptation

- 29. Any attributes of the organism that enable them to survive and reproduce its habitat is known as (Pg. 225, E)
 - A) Migration
- B) Diapause
- C) Adaptation
- D) Dormancy
- 30. Kangaroo rat in American deserts is capable to meet all its water requirement through (Pg. 225, E)
 - A) East, internal fat oxidation
 - B) North, internal fat oxidation
 - C) North, internal protein oxidation
 - D) West, internal fat oxidation
- 31. Desert plants have special photosynthetic pathway which is known as-(Pg. 225, E)
 - A) C3 cycle
- B) C4 cycle
- C) CAM pathway
- D) None of these
- 32. Desert plant do not have following one characteristics-
 - A) Bread leaf
- B) Flattened stem
- C) Sunken stomata D) Thick cuticle
- 33. Mammals from Colder climates generally have shorter ears and limbs to minimize the heat loss. This Rule was give by-

(Pg. 226, E)

- A) Charles Darwin
- B) Jansely
- C) P. Odum
- D) Allen
- 34. Desert lizard manage to keep their body temperature constant by __ means.

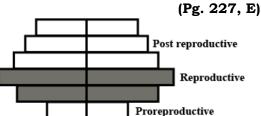
(Pg. 226, E)

- A) Physiological
- B) Behavioural
- C) Chemical
- D) Both A and B
- 35. Many marine aquatics lives in very high pressure. Which type of adaptation shown
 - by them? A) Biochemical
- (Pg. 226, E)
- C) Physical
- B) Behaviourals D) None of these
- 36. Altitude sickness in high altitude is due to-

- (Pg. 226, E)
- A) Low atmospheric pressure
- B) Low oxygen
- C) High atmospheric pressure
- D) Both A and B

13.2 Population Attributes

- 37. What is a group of individual belonging to the same species called-(Pg. 227, E)
 - A) Population
- B) Biomes
- C) Community
- D) Family
- to population 38. links ecology genetics and evolution (Pg. 227, E)
 - A) Ecosystem
 - B) Biomes
 - C) Population ecology
 - D) Population attributes
- 39. Population has certain attributes which are-(Pg. 227, E)
 - A) birth rates
- B) death rates
- C) sex ratio
- D) All of these
- 40. If the age distribution is plotted for the population, the resulting structure is called-(Pg. 227, E)
 - A) Population attributes
 - B) Population ecology
 - C) Age pyramids
 - D) None of these
- 41. What type of human population is represented by the following are pyramid?



- A) Stable population
- B) Declining population
- C) Expanding population
- D) Vanishing population
- 42. The tiger census in our national parks and tiger reserves is after based on-

(Pg. 227, E)

- A) Pug marks
- B) Fecal pellets
- C) Counting no. of tigers
- D) Both A and B

43. _____ is more meaningful measures of the population size of parthenium

(Pg. 228, E)

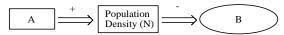
- A) Total no.
- B) Biomass
- C) Age
- D) None of these
- 44. The age distribution of a population is determined by: (Pg. 228, E)
 - A) Timing of birth
 - B) Timing of death
 - C) The rate at which the population is growing
 - D) All are correct

13.2.2 Population Growth

- 45. What four factors define population growth? (Pg. 228, E)
 - A) Birth, deaths, immigration, emigration
 - B) Survivorship, age-specific mortally, fecundity, death rate
 - C) Mark-capture, cenrus, sampling, transects
 - D) Age-specific birth rates, Metapopulation structure, quad rate, ectone
- 46. _____ contribute to an increase in population density (Pg. 228, E)
 - A) Natality and emigration
 - B) Mortality and emigration
 - C) Mortality and Immigration
 - D) Natality and Immigration
- 47. _____ refers to the no. of deaths in the population during a period. (Pg. 228, E)
 - A) Natality
- B) Immigration
- C) Mortality
- D) Birth rate
- 48. If N is the population density at time t, then its density at time t + 1 is

(Pg. 228, E)

- A) Nt+1 = Nt + (B + E) (D + I)
- B) Nt+1 = Nt + (B + D) (E + I)
- C) Nt+1 = Nt (B + I) (D + E)
- D) Nt+1 = Nt + (B + I) (D + E)
- 49. Fill up A and B Boxes in the given diagram with correct options: (Pg. 229, E)



A) A = Natality + Immigration, B = Mortality + Emigration

- B) A = Natality + Mortality, B = Immigration + Emigration
- C) A = Birth rate + Death rate, B = Migration + Emigration
- D) A = Natality + Emigration, B = Mortality+ Immigration
- 50. A biologist studied the population of rates in a born. He found that average Natality was 260, average Mortality 250, Immigration 30 and emmigration 40. The net increase in population is- (**Pg. 229, E**)
 - A) 10
- B) 0
- C) 15
- D) 20
- 51. The formula for exponential population growth is (Pg. 229, E)
 - A) dt/dN = rN
- B) dN/rN = dt
- C) rN/dN = dt
- D) dN/dt = rN
- 52. Which of the following is not a factor that would limit the growth of population?

(Pg. 229, E)

- A) Food shortage
- B) Immigration
- C) Disease
- D) Famine
- 53. Birth rate = B, Death rate = D, Emigration = E and Immigration = I (Pg. 229, E)

	Column I	Column II		
а	Population is	i	B + I = D + E	
	increasing			
b	Population is	ii	B + I < D + E	
	decreasing			
c	Population is	iii	B + I > D + E	
	stable			

- a b c
- A) iii ii i
- B) ii iii i
- C) i ii iii
- D) ii i iii
- 54. Darwinian fitness is represented by

(Pg. 230, E)

- A) Low r value
- B) High r value
- C) High k value
- D) Low k value
- 55. What are Labelled phase A, B and C in given sigmoid growth curve? (Pg. 230, E)



A) A-Lag, B-Log, C-Stationary

B) A-Stationary, B-Log, C-Lag 64. A population growing in a habitat with C) A-Lag, B-Stationary, C-Log limited resources show initially a __(A)__ D) A-Stationary, B-Lag, C-Log followed by phase of _(B)_ and finally 56. Carrying capacity is denoted as (Pg. 230, E) (Pg. 230, E) A) A-Lag phase, B-Acceleration B) N deceleration, C-an asymptote A) r C) K D) I B) A-Log phase, B-Acceleration 57. Figure For calculation of the r value, which deceleration, C-an asymptote of the following is required? (Pg. 230, E) C) A-Log phase, B-Acceleration A) Birth rates B) Death rates deceleration, C-a symptote C) Both a and b D) None D) A-Log phase, **B-Acceleration** 58. Which of the following equation is correct deceleration, C-a symptote for Logistic growth? 65. To calculate the current r value for human (Pg. 231, E) population we need to know about A) $N_t = N_{0e^{rt}}$ B) dN/dt = rN(Pg. 230, E) C) dt/dN = rN(K-N/K)A) Birth rate B) Death rate D) dN/dt = rN (K-N/K)C) Carrying capacity D) Both A and B 66. Human population follows the as 59. refers to the no. of births during a the carrying capacity increase or we do not given period in the population that are meet yet our population carrying capacity. added to the initial density. (Pg. 231, E) (Pg. 231, E) A) Natality B) Mortality A) J-shaped growth curve C) Immigration D) Survival B) Z-shaped growth curve 60. Logistic curve is (Pg. 231, E) C) S-shaped growth curve A) L-shaped B) J-shaped D) All of the above C) Sigmoid curve D) None of these 61. A plot of N in relation to time (t) results in 13.2.3 Life History Variation sigmoid curve. This type of population growth is called-(Pg. 231, E) 67. Which of the following organism breeds A) J shaped Curve only once on their life time? (Pg. 232, E) B) U shaped Curve A) Pacific salmon fish C) Verhulst-Pearl Logistic Growth B) Oyester D) Constant Growth C) Bamboo 62. $N_t = N_0 e^{rt}$ is the integral form of the D) Both A and C exponential- growth equation 68. Which of the following organism produces Which of the following statement related to a large no. of small sized offspring? equation is not correct: (Pg. 231, E) (Pg. 232, E) A) N_t = Population density after time t A) Pacific salmon fish B) N_0 = Population density at time zero B) Oyester and pelogic fishes C) r = Intrinsic rate of Natural decrease C) Oyester and pacific salmon fish D) e = The base of Natural logarithmics D) Birds and mammals (2.71828)13.2.4 Population Interaction 63. Which growth model is considered as more realistic one? (Pg. 230, E) 69. Match the following (Pg. 232-238, H) A) Exponential growth Both the species а Amensalism

benefited

get harmed

Both the species

Mutualism

and

and

and

and

B) Constant growth

C) Logistic growth

D) None of these

3	One species get	С	Pairasitism		
	benefits				
4	One is harmed	d	Predation		
	other species				
	unaffected				
		е	Competition		

- A) 1-c, 2-b, 3-a, 4-d
- B) 1-b, 2-e, 3-c, d, 4-a
- C) 1-a, 2-e, 3-c, d, 4-b
- D) 1-b, 2-a, 3-c, d, 4-c
- 70. Prickly pear cactus caused havoc in the early 1920's in- (Pg. 233, E)
 - A) Canada
- B) Austria
- C) India
- D) Australia
- 71. Which predator brought the control over the inversive growth of prickly pear cactus

(Pg. 233, E)

- A) Moth
- B) Bollworm
- C) Caterpillar
- D) Grasshopper
- 72. (A) Chemical control methods are adopted in agricultural pest control, based on ability of predator to regulate prey population.
 - (B) Penicilium and stryptomyees show Amensalism. (Pg. 233, M)
 - A) A) Statement A is correct
 - B) Statement B is correct
 - C) Statement A and B both are correct
 - D) Statement A and B are wrong
- 73. (A) Predators helps in maintaining species diversity in community.
 - (B) It reduces the intensity of competition among competing prey species.

(Pg. 233, M)

- A) Statement A is correct
- B) Statement B is correct
- C) Both statement is wrong
- D) Option A and B
- 74. Starfish Pisaster is

(Pg. 233, E)

- A) Parasite
- B) Hemi-parasite
- C) Predator
- D)Prey of invertebrate
- 75. More than 10 species of vertebrates disappeared a year after removing the starfish from habitat is due to-

(Pg. 233, E)

- A) interspecific competition
- B) Brood parasitism
- C) Intra specific competition
- D) None of these
- 76. Prey species defenses themselves through there behaviour- (Pg. 233, E)
 - A) Camouflaged
- B) Highly distasteful
- C) Poisonous
- D) All of these
- 77. Which Butterfly is highly distasteful?

(Pg. 234, E)

- A) Monarch ButterflyB) Viceroy Butterfly
- C) Queen Butterfly D) All of these
- 78. Butterfly is highly distasteful which is acquire by them by tending on poisonous weed during (Pg. 234, E)
 - A) Caterpillar Stage B) Adult Butterfly
 - C) Pupa State
- D) All of these
- 79. "Camouflage" means (Pg. 234, E)
 - A) Cryptically coloured
 - B) Feeding on young ones of other species
 - C) Poisonous
 - D) Feeding on own species
- 80. Darwin has given the statement of

(Pg. 234, E)

- A) Survival of fittest
- B) Struggle for existence
- C) Both A and B
- D) None of these
- 81. Who has convinced that interspecific competition is a patent force in organic evolution? (Pg. 234, E)
 - A) Darwin
- B) P. odum
- C) Jansely
- D) None of these
- 82. (A) It is generally believed that competition occurs when closely related species complete for same resources that are limiting.
 - (B) Totally unrelated species could also complete for the same resource.

(Pg. 234, E)

- A) A is true B is false
- B) Both A and B is false
- C) A and B both are true
- D) A is false and B is true
- 83. The feeding efficiency of one species might be reduced due to the interfering and inhibitory presence of the other species

even if resource are abundant in known as
(Pg. 234, E)

- A) Interspecific predation
- B) Interfering competition
- C) Both A and B
- D) commensalism
- 84. When certain exotic species are introduced in to a geographical area they become invasive mainly because: **(Pg. 235, E)**
 - A) The invaded land has unlimited resources for the introduced species.
 - B) The population of the introduced species in the invaded land is very low.
 - C) Introduced species do not face any competition in the introduced land.
 - D) The invaded land does not have its natural predator.
- 85. What was the result, when all pisaster starfish were removed from an enclosed intertidal area, in a field experiment?

(Pg. 234, E)

- A) Extinction of many invertebrate species
- B) Increase in diversity of invertebrates
- C) Inability of the pisaster to enter the area again
- D) Replacement of pisaster by other starfish
- 86. A species whose distribution is restricted to a small geographical area because of the presence of a competitively superior species is found to expand its distributional range dramatically when the competing species is experimentally removed. This is called- (Pg. 235, E)
 - A) Competitive Exclusion
 - B) Competitive Supermacy
 - C) Competitive Inclusion
 - D) Competitive Release
- 87. Which of the following is not a function of predators? (Pg. 235, E)
 - A) They decrease the species competition in a community
 - B) They act as conduits for energy transfer access trophic levels
 - C) They help in stabilization of the ecosystem
 - D) They decrease the species diversity in a community

88. Connell's field experiment on the rockey sea coast of scotland the larger and competitively superior bernacle Balances dominates the intertidal area and excludes the smaller barnacle chathamalus from that zone. This happened due to:

(Pg. 235, E)

- A) Mutualism
- B) Predation
- C) Competition
- D) Parasitism
- 89. The principle of competitive exclusion was stated by: (Pg. 235, E)
 - A) Gause
- B) C. Darwin
- C) Mac Arther
- D) Connelli
- 90. Gause's principle of competitive exclusion states that: **(Pg. 235, E)**
 - A) More abundant species will exclude the less abundant through competition
 - B) Larger organism will exclude smaller one
 - C) No two closely related species can occupy same niche indefinitely for the same limiting resources
 - D) Both A and B
- 91. In resource partitioning mechanism-

(Pg. 235, E)

- A) Species divide a niche to avoid competition for resources
- B) Two different species eat the same thing at the same time of a day
- C) Individuals of the same species that compete with each other
- D) Two species that share the same niche
- 92. In accordance with their lifestyles, parasites evolved special adaptations such as _____. (Pg. 235, E)

A) the loss of unnecessary sense organs

- B) presence of adhesive organs or suckers to ding on to the host
- C) loss of digestive system and high reproductive capacity
- D) All of the above
- 93. The human liver fluke (a nematode parasite) depends on two intermediate host to complete its life cycle that is-

(Pg. 235, E)

- A) insect and cow
- B) insect and human
- C) a snail and fish

	D) None o	f those			ſ	C) Enimberto		D) Doth	A and D	
04	D) None o		(T)	~ 025 F)	100	C) Epiphyte		•	A and B	
94.	Mosquito i		•	g. 235, E)	102.	Lichens repre				
	A) Not a p		•			relationship b			. (Pg. 237, E)	
		arasite	-			A) Fungus a	_			
95.	Parasites that feed on the external surface					B) Cyanobacteria and fungus				
	of the host organism are called-					C) Archaeba		ıd fungu	.S	
			•	g. 235, E)		D) Both A an				
	A) endopa	ırasite	B) ectopa	urasite	103.	Mycorrhiza a	re assoc	iations t	oetween	
	C) Holopa	rasite	D) Hemip	parasite				(Pg. 237, E)	
96.	Which one is/are the example of					A) fungi and	higher 1	root plan	ıts	
	ectoparasi	te?	(P	g. 235, E)		B) fungi and	algae			
	A) Lice on	human				C) Algae and	l lichen			
	B) tick on	e dogs				D) Both B ar	nd C			
	C) sea and	emone and	clown fis	h	104.	Who showed	that 5 c	losely re	lated species	
	D) both A	and B				of Warblers 1				
97.	Match the	following:	(P	g. 235, M)		to avoid co	mpetitic	n and	co-exist by	
	а	Marine	i	Brood		beharioural d			Pg. 237, E)	
		fish		parasitism		A) C. Darwin		B) Conr	nell	
	b	Cuscutta	ii	Copepods		C) Mac Artho		D) Gaus		
	С	Cattle	iii	Grazing	105.	(A) The femal		,		
		egret		cattle		for oviposition			3	
	d	Koel	iv	Parasite		(B) Female wa		ws comm	nensalism.	
						(-,			Pg. 237, E)	
	a b	c	d			A) A and B b	ooth are	•	- g , _ ,	
	A) ii iv	iii	i			B) A and B b				
	B) iii iv	i	ii			C) A is correct		_		
	C) iv ii	iii	i			D) A is wrong		_	\ †	
	D) i iii	iv	ii		106	The Medite	_			
98.	aı	re those th	at live ins	ide the host	100.				done by a	
	body at dif	ferent sites	(Liver, ki	dney, lungs,		species of bee			Pg. 238, E)	
	red blood	cells, etc)	(P	g. 235, E)		A) Shelter		B) Food	_	
	A) endopa	rasite	B) ectopa	rasite		C) Sexual de				
	C) Hemipa	arasite	D) Both I	B and C	107					
99.	-		•	e are more	107.	Pseudocopula	auon is a		_	
	complex w			g. 235, E)		A) 337	1 6		Pg. 238, E)	
		se of their o	•	_ ,		A) Wasp and	_		rys and bees	
		se of their f		1 &	100	C) Ophrys ar				
	•			ecialization	108.	If the female		_	_	
	D) All of the			7001011110101011		the orchid fl				
100	,		g graiin da	o not comes		the resembla		-		
100.	under com		-	g. 236, E)		successful po	ollinatior			
		growing o	•					•	Pg. 238, E)	
		s and fung		rancii		A) Commens		•	ocooperation	
	•	egret and g		tle		C) Co-evolut	ion	D) Non	e of these	
	•	emone and	_							
101	-									
101.	_	uws as a _		n a mango						
	branch.		•	g. 236, E)						
	A) Acroph	ıyte	B) Parasi	ue						

ANSWER KEY
ORGANISMS AND POPULATIONS

Q	1	2	3	4	5	6	7	8	9	10
Ans	В	D	D	A	D	С	D	A	A	A
Q	11	12	13	14	15	16	17	18	19	20
Ans	В	В	A	В	С	С	A	D	В	A
Q	21	22	23	24	25	26	27	28	29	30
Ans	D	D	A	A	С	A	A	В	С	В
Q	31	32	33	34	35	36	37	38	39	40
Ans	С	Α	D	В	A	D	A	С	D	С
Q	41	42	43	44	45	46	47	48	49	50
Ans	В	D	В	D	A	D	С	D	Α	В
Q	51	52	53	54	55	56	57	58	59	60
Ans	D	В	A	В	В	С	С	D	Α	С
Q	61	62	63	64	65	66	67	68	69	70
Ans	С	С	С	A	D	A	D	В	В	D
Q	71	72	73	74	7 5	76	77	78	79	80
Ans	A	В	D	С	A	D	A	A	A	С
Q	81	82	83	84	85	86	87	88	89	90
Ans	A	C	В	D	A	D	D	С	Α	С
Q	91	92	93	94	95	96	97	98	99	100
Ans	A	D	С	A	В	D	A	A	С	В
Q	101	102	103	104	105	106	107	108		
Ans	С	D	A	С	D	С	В	С		

NEET MBBS DOCTORS