BT-401 SOLVED MCQ’S

MCQ’s

1. The main objective of Category V is………… maintain a balanced interaction of nature & culture.

2. Which Category area are not necessarily associated with presence and intervention…… Category-IV

3. Main objective of Habitat-Species Management Area is……………. Option d

a. to maintain species b. to conserve species c. to conserve & maintain habitat d. all of these

4. Sir Saqiq Muhammad Khan Abassi established………………… Bahawalpur Zoo

5. Which specie has been reintroduced in Lal Suhanra National Park……………. Black buck

7. Ramsar convention was negotiated\_\_\_\_\_by countries and NGO’s……….1960

8. WCPA stands for………………………World Commission on Protected Areas

9. Which of the following category encourage the conservation of aquatic biodiversity…… Category-V

10. Hingol National Park was declared reserved in………..1988

11. Which of the following is largest national park of Pakistan………....Hingol National Park

12. Large Natural areas comes into……. Category VI

13. Ramsar came into force in…………………. 1975

14. Total Ramsar sites are\_\_\_\_in Pakistan…………………19

15. Bahawalpur zoo cover…………… 25 acres

16. In Game reserve the major focus is specially the ………...animals

17. Market value of non-wood goods from forest at…….. €2.3 billion

18. Climate has direct effect on….…FGR

19. Trigger for migration………….. all of these

a. local climate b. local availability of food c. for mating reasons d. all of these

20. There are\_\_ type of Genome transfer………..…….2

21. \_\_\_ rupees will be fine for cutting tree in 1992 act……………..5000

22. Cartegena Protocol on Bio-saftey………….2001

23. Convention on biological diversity……………1992

24. Dolphin is a……………..Mammal

25. 21% out of 5,488 mammal species & 12% out of 9,990 bird species are considered to be endangered.

26. Since the 1970’s the population of Indus dolphin has significantly increased here.

27. Animal Genetic resources………………… option d (all)

a. animal genetic resources for food & agriculture b. farm animal genetic resources c. livestock biodiversity d. all

28. If hunting is prohibited, a game reserve may be considered a ……………. Nature Reserve

29. National geological and geomorphological features………… waterfalls

30. Seaweeds population………. 13 000

31. Snow leopard population……………300

32. Land race also called………..weeds

33. \_\_are the link from generation to generation of all living matter……… Genes

34. PGRFA assets; facilitate to access to needed genetic materials and govern the sharing of the accruing benefits; add value to them through crop improvement; and sustainably intensify crop production as may be needed.

35. The 1st report on fish sperm cryopreservation was published by Blaxter……….. (1953).

36. Vegetative propagation is alternative to………….Tissue culture

37. Using microarray analysis, detected that up to \_\_\_ genes were significantly induced by drought in two Mediterranean pine species……………..113

38. FAO stand for…………. Food & Agriculture Organization

39. GEWIS stands for…………. Genome wide interaction scan

40. Number of laboratories on plant genetic resources in Pakistan……….6

41. Genetic variations are variations due to………. Genes

42. Reproductive isolation is………………….Sympatric

43. Ensure a light intensity in the range from 10 to 1000 μmol S-1 m-2.

44. Species extinct till yet….. 5 billion

45. Gene bank is a type of……………….Ex-situ Conservation

46: Areas of great genetic diversity are protected from human interference………… Gene sanctuary

………………………………………………………………………………………………………………

Quiz\_I & Mid Term MCQ’s

47. PGRFA stands for…………..plant genetic resource for food and agriculture

48. NCCP stand for………..National cultural collection of Pakistan

49. Conservation of plant genetic resources is necessary for………… Option d

a. food security b. Agrobiodiversity c. Commercial use d. both a & b

50. Peste des petetis ruminants also called……………… sheep & goat plaque

51. According to FAO species of molluscus are approx; ……………. 85000

52. GSPC was found in……………. 1999

53. Which disease was spread by consuming mercury poisoned fish…………. MINAMTA disease

54. Plant diversity is urgently and effectively conserved is an objective of…..…… GSPC

55. Woody plants like trees have\_\_ Genetic diversity than vascular plants like grasses……. Higher

56. Genetic stocks can be divided into \_ groups……… 3

57. Pakistan is the \_ largest producer of Kinow and oranges in world………. 6th

58. Sheep were domesticated by humans around…………. 10,000 BC.

59. A\_\_\_ can be taken to analyze G cross E interactions……… polygenic approach

60. \_\_\_causes advantageous genes to be removed in the following generations………..Genetic drift

61. \_ is an example of daily migration………. Crow

62. \_\_\_ be through sexual or asexual reproduction…………. Vertical gene transfer

63. \_\_ is an example of Allopatric speciation…………. Darwin finches

64. \_\_ produced by dart-poison frog……. Toxins

65. Sterculia khasians is endemic tree of the…………. Khasi hillss

66. OHSS is…….. Ovarian hyper stimulation syndrome

67. Genetic resource is………. first resource

68. Himalayan brown bear………. 150-200

69. Cryopreservation in liquid nitrogen…………. -196C

70. Special care unit…………. Ex-situ

71. Closely related individuals………… inbreeding

72. Microorganisms…………….diverse

73. National strategy of PGRFA may help………. Country

74. Crustaceans migrate for…………… breeding/mating

75. Phenyl ketonuria caused by……. Mutations

76. Genetic drift effects on storage in…… small population

77. More genetic variations in population…………Natural selection

78. Coral reefs are home of marine animals……25%

79. Earliest modern protected areas…… yellow stone n.p

80.Ccalypha rubrinervis belongs to family…… Euphorbiaceae