

# SELECTED TOPICS IN PSYCHOLOGY

## ***Historical review of psychology***

After going through these talks you should be able to answer/ discuss—

1. Philosophical influences on psychology
2. Influence of physiology on psychology
3. The influence of various schools of thought in psychology (such as Structuralism, Functionalism, Behaviourism, Gestalt psychology and psychoanalysis)
4. Historical antecedents in the field of testing and assessment
5. Emerging of psychology as a scientific discipline
6. Growth and development of psychology in Europe and the US
7. Growth and development of psychology in India
8. Psychology as a study of mind, consciousness and behaviour
9. Psychological knowledge in the Indian texts
10. Influence of Western psychology in India
11. Rise of Indian psychology
12. Issues and concerns before Indian psychologists
13. The assumptions of mainstream psychology
14. Key features and assumptions of Indian psychology
15. Implications of Indian psychology for human functioning
16. What is an indigenous psychology
17. Indigenization of psychology in India
18. Comparing the origin of psychology in the West with the conditions in India
19. Comparing exogenous and endogenous indigenization
20. Folkways perspective on indigenization
21. State of indigenization of Indian psychology

## ***Society, Culture and Psychology***

After going through these talks you should be able to answer/ discuss—

22. The scientific pursuit of knowledge in disciplinary context
23. Explain the interplay of culture and behaviour
24. Trends in Indian psychology
25. Examining intelligence with an indigenous perspective
26. Discuss culture-psychology interface
27. Explanation of 'self' in the mainstream psychology
28. Describe culture and self
29. The individualistic paradigm of selfhood
30. Indian perspective on self
31. Issue of morality and culture in psychology
32. Social construction of self esteem
33. Self and social behaviour
34. The effect of culture on behaviour
35. Influence of Indian culture on organizational behaviour
36. Indian cultural characteristics
37. Factors affecting organizational culture in India
38. Types of organizational cultures
39. How similar attitudes determine attraction
40. The influence of attitude on human behaviour
41. Attraction as a function of attitude
42. Planning experimental testing of a model
43. Deriving model after testing hypotheses

## ***Health and Well-being***

After going through these talks you should be able to answer/ discuss—

44. Understanding human behaviour in the clinical perspective
45. Define wellness
46. Nature and dimensions of wellness
47. Perceived causes of wellness
48. Positive emotions and well-being
49. The Indian perspective on wellness
50. Routes to wellness
51. Understanding mental health and mental disorders
52. The role of nature-nurture
53. Psychological problems concerning the youth
54. Critically examining the need for and effectiveness of folk healing traditions in India
55. Issues concerning sleep
56. Biochemical regulation of sleep and wakeful state
57. Sleep disorders

## ***Psychological Testing and Assessment***

After going through these talks you should be able to answer/ discuss—

58. Importance of psychometric assessment
59. Challenges in psychometric assessment
60. Dichotomies affecting psychological assessment
61. Assumption of non-traditional research in psychology
62. Possible ways of conducting non-traditional research in psychology
63. Significance of revisiting non-significant statistical findings
64. Caution in interpreting total, direct and suppressed effects
65. Orientation of cognitive and neurocognitive research
66. Neuroscientific methods
67. Significance of neuropsychological testing
68. Domains of cognitive science
69. The need for using fMRI for behavioural studies
70. Biochemical basis of fMRI
71. The process of quantification of neural activity
72. Bias in sensory modalities and the questions for behavioural studies
73. Clinical features of vitamin B-12 deficiency and its relevance for psychological processes
74. The complementary use of psychological tests and neurological examinations
75. The neuroscience of addictive behaviour
76. The neurogenetics of vulnerability to addiction
77. Behavioural addictions
78. Representation of art in the brain