NIOS/Acad./2021/222/20/E

National Institute of Open Schooling Secondary Lesson 20 – Aptitude, Interest and Job Worksheet-20

- **1.** "The aptitude of an individual is the result of both inherent and the environmental factors". Critically analyze the given statement.
- **2.** Explain the concept of aptitude, Interest and ability and justify your answer with suitable examples for each.
- **3.** Identify the interest (Intrinsic/extrinsic) in the given statements:
 - a) Vimal likes to make kite, as the investment is less and profit is high
 - b) Rajni likes to prepare food for her parents as they praise her cooking skills a lot
 - c) Abram likes to play chess so as to keep his mind sharp
 - d) Maria likes swimming as it gives her a blissful feeling
- **4.** Arnav has shown interest in engineering courses at school level and he wishes to opt for math and science. His sister suggested taking an aptitude test before making the final choice. In your opinion, how will an aptitude test help him? Give suitable reasons for your answer.
- 5. Write the full form and the domain of behavior that the following test measures:
 - a) GATB
 - b) SVIB
 - c) DAT
- 6. Rupal has shown high interest in clay modeling and sculptor making in her adolescent years. She has taken part in various competitions and has won several times. But in terms of her profession, she chooses to be a translator. Critically analyze the given example and comment upon it.
- 7. Solve the following questions
 - a) Mantasha is 12 year old and her mental age is 13. Calculate her IQ.
 - b) Raghav's mental age is 15 and IQ is 109. What is the chronological age of Raghav?

- c) Jacob is 10 year old and his IQ is 100. Calculate Jacob's mental age.
- **8.** List at least seven occupations. In each occupation, write down the specific aptitudes/abilities that will help an individual in gaining success.
- **9.** Collect at least five job advertisements for different posts from newspapers (print or electronic). Comment upon the appropriateness of the information given in these advertisements. Suggest ways through which the information can be more helpful to an applicant.