National Institute of Open Schooling Secondary Lesson 4 – Learning Worksheet-4

- 1. "Learning empowers a person by making him/her what one is not and wants to become". Discuss the given statement.
- 2. Most of our behaviours are acquired through the process of learning but certain changes in behavior are due to maturation. Explain how learning differs from maturation using examples from your life.
- **3.** Design an experiment similar to Pavlov's classical conditioning. Explain classical conditioning theory using your own experiment as an example.
- **4.** Operant conditioning is based on reinforcement. How can we use operant conditioning to modify undesirable behavior into desirable behavior? Explain
- **5.** The role of reinforcement is very crucial in operant conditioning. It can be positive or negative. Using examples explain positive and negative reinforcement. Also describe the different schedules of reinforcement.
- **6.** Observational learning is the third major way we learn. Explain the process of learning through observation. Enlist different sources through which observational learning may take place and give suitable examples of observational learning.
- 7. Language, the major method of communication is learned. Explain the process of language acquisition.
- **8.** Concepts help us to reduce the complexity of our world, how? Give suitable examples to justify your answer.
- **9.** It is interesting to note that learning of one task does not remain confined to that specific task only. Explain the importance of transfer of learning and its types.