Module: 8 Network Access, Basic Routing and Advance Routing Concept, Switching Concept—

1. enable secret hashed using the algorithm.

ANS: - A. MD5

2. An engineer connects to Router R1 and issues a show ip ospf neighbor command. The status of neighbor 2.2.2.2 lists FULL/BDR. What does the BDR mean?

ANS: - D. Router 2.2.2.2 is a backup designated router.

3. Which command is used to view the neighbor discovery table on a PC?

ANS: - C. netsh interface ipv6 show neighbor

4. What type of variable is being shown? Routers = [R1, R2, R3]

ANS: - A. List

5. Identify the fields in an IPv4 header. (Choose three) ANS: - B. Time to Live

C. Source address

D. Destination address