**BBDNITM**

**MECHANICAL DEPARTMENT**

**SESSION (2018-19)**

**COMPUTER AIDED MANUFACTURING (NME 031)**

**1.** Write a brief essay on importance and need of automation and future of CAM.

**2.** Write advance characteristics and element of CNC machine.

**3.** Discuss fixed and flexible type of automation in industry with suitable examples.

**4.** Define automation? What are objectives of automation?

**5.** Write various levels of automation.

**6.** What are strategies used in automation?

7. Write a short note on manufacturing enterprise integration.