SSESA's Science College, Congress Nagar, Nagpur M.Sc. (Computer Science) -Semester III Assignment List(Session 2020-21)

Paper IV: Mobile Computing

- 1. What is mobile communication? Explain mobile computing architecture.
- 2. What are handheld devices? Explain the limitations of mobile devices.
- 3. Explain the automotive system architecture.
- 4. Explain the types of medium access control.
- 5. Write down the coding methods in CDMA.
- 6. Explain mobile IP network layer.
- 7. Explain Database Hoarding and caching techniques.
- 8. Explain in brief two tiers and three tier client- server architecture for mobile computing and adaptation.
- 9. Explain MANET (Mobile Ad-hoc Network).
- 10. Explain wireless application environment.

Co-Ordinator(M.Sc.)

Department of Computer Science