



AJEENKYA

D Y PATIL UNIVERSITY

End Term Examination (December 2019)

School : School of Engineering

Program: M.Tech Bioengineering

Course: Pharmaceutical Biotechnology

Course Code: BEN605

Semester: III

Max Marks : 40

Duration (mins) : 90

Answer any FIVE questions. (Each carries 8 Marks)

[40]

Q1. What are Orphan drugs? Discuss.

Q2. What are the local routes of drug administration? Discuss.

Q3. What are the advantages and disadvantages of oral route of drug administration?

Q4. What is a drug compendia? Discuss different drug compendia.

Q5. How does pH affect drug absorption and distribution? Explain.

Q6. What is stability testing of a drug? Discuss.

Q7. What are cGMP regulations for finished pharmaceuticals? Describe.

Q8. Discuss Container Closure systems.