

Sl.No: M2055

Course Code: MPP201T

**VINAYAKA MISSION'S RESEARCH FOUNDATION  
(DEEMED TO BE UNIVERSITY), SALEM**

**M.PHARM. DEGREE EXAMINATION – JANUARY 2021  
Second Semester**

**BRANCH: PHARMACY PRACTICE**

**PRINCIPLES OF QUALITY USE OF MEDICINES**

Time : Three hours

Maximum: 75 marks

**(Draw neat labeled diagrams wherever necessary  
your answer should be specific to the questions asked)**

**SECTION –A**

I. Answer any **THREE** questions: **(3 x 15 = 45)**

1. a) Define and classify adverse drug reaction with examples.  
b) Describe the detection, reporting and management of adverse drug reaction.
2. Define evidence based medicine. Explain the five steps involved the process of evidence based medicine with examples.
3. Describe various prescribing guidelines in pediatric and geriatrics patients.
4. a) Define and categorize the medications errors.  
b) Describe the causes, prevention and management of medication errors.

**SECTION –B**

II. Answer any **THREE** questions: **(3 x 10 = 30)**

5. Concept of rational drug use.
6. Essential drug list.
7. Regulation of OTC medicines.
8. Rules and regulation aspects of complementary medicines.

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