

JAYPEE UNIVERSITY OF INFORMATION TECHNOLOGY, WAKNAGHAT
TEST-1 EXAMINATION, FEBRUARY 2016.
B.Pharm VIII Semester

Subject Code: 12B1WPY834

Maximum Marks: 15

Subject Name: Therapeutic patient monitoring

Course Credits: 03

Time: 1Hr.

Attempt all questions. All parts of each question have to be answered in one place. Carrying of mobile phone in examination centre will be treated as unfair means case.

1. List 3rd generation Cephalosporins. Mention whether it passes BBB and explain how its elimination time would be extended. 2Marks
2. Mention the use and side effects of chloramphenicol. 2Marks
3. What is red man syndrome? State whether vancomycin could pass BBB and is active against MRSA. 2Marks
4. Explain how erythromycin degradation could be overcome in the stomach. It is a drug of choice for which type of infection. Mention its adverse effects. 3Marks
5. Name the tetracycline that are effective against MRSA and VRSA infections and induces diabetes insipidus like syndrome. What is the major side effect of tetracyclines? 3Marks
6. Write a detailed note on the mechanism and spectrum of activity of Penicillins. 3Marks