QP CODE:301326		F	Reg.No:	
-	Third Year Pharm	D Degree Supplementary I 2015	Examinations - November	
Pharmacology II				
Time: 3 Hours			Total Marks: 70	
Es	• • •says	Answer all Questions. Draw Diagrams wherever nece	essary. (3x10=30)	
1.	Discuss the principles of animal toxicology studies			
2.	Discuss the mechanism of action, uses and adverse effects of macrolide antibiotics			
3.	Briefly discuss the pharmacology of immunosuppressant's and stimulants			
Short notes (8x5=40)				
4.	Anti malarials			
5.	5. Acute toxicity studies			
6.	. Fluroquinolines			
7.	. Cell signaling			
8.	. Pharmacology of immunosuppressant's			
9. Bacterial DNA replication				
10. Mutations				
11	11. Recombinant DNA technology			
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