

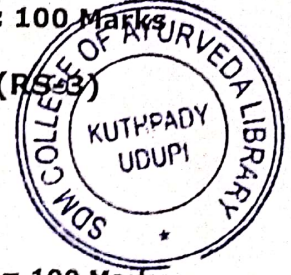
**Rajiv Gandhi University of Health Sciences, Karnataka**  
**Final Year M.D. / M.S. Ayurveda Degree Examination - 05-Feb-2024**

**Time: Three Hours**

**Max. Marks: 100 Marks**

**RASA SHASTRA AND BHAIASHAJYA KALPANA - PAPER-IV (RS-23)**  
**PHARMACOLOGY AND PHARMACY MANAGEMENT**  
**Q.P. CODE: 3536**

Your answers should be specific to the questions asked.  
Draw neat, labeled diagrams wherever necessary.



**Answer All The Questions**

**10 X 10 = 100 Marks**

1. Define Pharmacodynamics and Pharmacokinetics. Explain about drug interactions. Adverse drug reaction and Drug toxicity.
2. Write in detail about management of pharmacy and Store and Inventory management. Explain about personnel management.
3. Describe about Toxicity of heavy metals and explain chelation therapy.
4. Write about Laws pertaining to Narcotics.
5. Discuss about Preclinical evaluation.
6. Explain Pharmaceutical formulation designing and dosage form design (Pre-formulation).
7. Discuss regulatory affairs related to International trade and Practices of Ayurvedic drugs.
8. Write a note on significance of Indian Pharmacopeia.
9. Write about the phases methods of clinical research of new chemical entity.
10. Explain in brief about drugs in Magic Remedies Act 1954.

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