

Rajiv Gandhi University of Health Sciences, Karnataka

First Semester M. Pharm Degree Examination - 09-Dec-2020

Time: Three Hours

Max. Marks: 75 Marks

CUSTOMIZED DRUG DELIVERY SYSTEM

Q.P. CODE: 5110

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

Answer All The Questions

10 X 7.5 = 75 Marks

1. Explain briefly the formulation and evaluation of oral controlled DDS.
2. Discuss the methods of manufacture and evaluation of solid lipid nanoparticles.
3. Explain about biodegradable polymers and their applications in CDDS and NDDS.
4. Discuss and evaluation of Hair care products.
5. Explain Iontophoresis as skin delivery technique.
6. Explain Tele pharmacy.
7. Write about monoclonal antibodies.
8. Write about colon specific DDS.
9. Discuss about magnetic microspheres.
10. Write about micro emulsions and applications.

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