

Code No: B2102/R10

**R10**

**II B.Pharmacy I Semester Regular Examinations, Mar 2014**  
**PHARMACOGNOSY-I**

**Time: 3 hours**

**Max Marks: 75**

**Answer any FIVE Questions**  
**All Questions carry equal marks**

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1. Describe the history and scope of Pharmacognosy [15]
2. Describe the development of Novel Drugs from Marine and Microorganisms [15]
3. Define organized and unorganized drugs. Explain Morphological classification with suitable examples. [15]
4. Explain the factors that influence the cultivation of medicinal plants. [15]
5. Briefly describe the good agricultural practices in the cultivation of medicinal plants. [15]
6. Write the morphological characters, Standards and uses of following  
(a) Agar  
(b) Starch [8+7]
7. (a) Give an account on synonym, biological source, method of preparation, chemical constituents and uses of Cocoa butter.  
(b) Explain about systematic pharmacognostic study of Olive oil. [8+7]
8. Discuss the name, synonym, biological source, cultivation & collection and macroscopical characters, microscopical characters, chemical constituents, uses, substituent and adulterants of cinnamon bark. [15]

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