

Code No: B2102/R10

**R10**

**II B.Pharmacy I Semester Supplementary Examinations, Sept. 2014**  
**PHARMACOGNOSY-I**

**Time: 3 hours**

**Max Marks: 75**

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

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1. List out important contributions of Pharmacognosy [15]
2. Explain in brief natural sources of drugs with examples [15]
3. Define organized and unorganized drugs. Explain Morphological classification with suitable examples. [15]
4. Define cultivation. Write the advantages and disadvantages of obtaining drugs from cultivated plants [15]
5. Write a note on, affect of climatic conditions on cultivation of medicinal plants in good agricultural practice. [15]
6. Write the morphological characters, Standards and uses of following  
(a) Tragacanth  
(b) Pectin [8+7]
7. (a) What are lipids? Classify them with examples. Explain the systematic pharmacognostic study of lard.  
(b) Write the synonym, biological source, method of preparation, chemical constituents, identification tests and uses of Shark Liver oil. [8+7]
8. Give a detailed account of synonym, biological source, cultivation & collection and macroscopical characters, chemical constituents, uses, substituent and adulterants of Nutmeg. [15]

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