

[LB 831]

**OCTOBER 2012**  
**PHARM. D DEGREE EXAMS**  
**FIRST YEAR**  
**PAPER VI – REMEDIAL BIOLOGY**  
*Q.P. Code : 383831*

**Sub. Code: 3831**

**Time : 3 hours**  
**(180 Min)**

**Maximum : 100 marks**

**Answer ALL questions in the same order.**

**I. Elaborate on :**

**Pages Time Marks**  
**(Max.)(Max.)(Max.)**

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|--|----|----|----|
| 1. Discuss about the stem modifications of the plants with examples. | 17 | 40 | 20 |
| 2. Briefly discuss about the Kingdom of Chordata with examples.      | 17 | 40 | 20 |

**II. Write notes on :**

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|--|---|----|---|
| 1. Explain about the dermal tissue system of the plants with examples. | 4 | 10 | 6 |
| 2. Classify the types of inflorescence in flowers.                     | 4 | 10 | 6 |
| 3. Discuss about Dehiscent capsular fruits.                            | 4 | 10 | 6 |
| 4. Taxonomy of Leguminaceae.   | 4 | 10 | 6 |
| 5. Give a note on fungi.   | 4 | 10 | 6 |
| 6. Give a note on animal cell.   | 4 | 10 | 6 |
| 7. Epithelial tissue.  | 4 | 10 | 6 |
| 8. Nervous system of Frog.   | 4 | 10 | 6 |
| 9. Mineral absorption in the growth of plants.                         | 4 | 10 | 6 |
| 10. Give a note on Poisonous animals.                                  | 4 | 10 | 6 |

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