TELANGANA UNIVERSITY
S.S.R. DEGREE COLLEGE, NIZAMABAD (C.C:5029)
II SEMESTER INTERNAL ASSESSMENT II EXAMINATIONS
BOTANY QUESTION BANK

I. Choose the correct Answers.

1. Trimerous is one of the identifications of the following format [ ]
a. Annonaceae b. Capparidaceae c. Fabaceae d. Malvoceae

2. Three series of polypetalae is depend on [ ]
a. Position of petals b. Gamosepals c. Position of thalamus d. None

3. Engler and pranth marked advanced family in dicot is [ ]
a. Fabaceae b. Lamiaceae c. Asteraceae d. Apiaceae

4. Which of the following families, which is the most useful family to human beings in monocotyledonae [ ]
a. Orchidaceae b. Cannaceae c. Lilliaceae d. Poaceae

5. Ocimum sanction plant belongs to [ ]
a. Fabaceae b. Lamiaceae c. Verbenaceal d. Amaranthaceal

6. Rutaceae family fruit is [ ]
a. Berry b. Hespiridium c. Drupe d. Lypcella

7. Energy flow initials from producers to carnivours in which base level the energy is maximum [ ]
a. Herbivours b. Secondary cornivours c. Producers d. Primary carnivours

8. Multi-layered epidermis with cuticle is a ecological adaption of [ ]
a. Hydrophytes b. Xerophytes c. Mesophytes d. None

9. In ecological succession from pioneer to climax stage the biomars shall be [ ]
a. Increase continuously b. decreases c. Increase and decrease d. No relation

10. Plants that grow in water [ ]
a. Mesophytes b. Hydrophytes c. Xerophytes d. None

II. Fill in the blanks

1. Define the numerical Taxonomy _____
2. Botanical name of watermelon _____
3. Papilionaceaous corolla is chacter of which family _____
4. Write down the name of any zingibaraceal spice plant _____
5. The synanamous name of Gamopetale _____
6. Write down biotic components of ecosystem _____
7. Define food chain _____
8. How many plant succession one there in our syllabus _____
9. Mention two examples of Hydrophytes _____
10. Climax formation of xerosere _____

III. Short Answers.

1. Orchidaceae andreocium?
2. Gynobasic style?
3. Food webs?
4. Hydrophytic adaptations (any three)?
5. Abiotic components of ecosystem?