**Katwa College**

**B.Sc Sem –IV (Hons) Internal Examination**

**Sub-Botany**

**Paper- CC-9**

**Bio-molecules and Cell Biology**

**Answer any two questions: 5X 2= 10**

1. Draw and describe the check points of Cell cycle. What is MPF? (4+1)
2. Write down the structure of Pyran & Furan. Define Epimer & Isomer with example. Write down the structure of Triglyceride.(1+3+1)
3. Describe the structure of chloroplast with suitable diagram. 5
4. Classify carbohydrates. 5

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