

**PARUL UNIVERSITY  
SCHOOL OF PHARMACY  
MID SEMESTER INTERNAL EXAMINATION, OCTOBER 2018**

**Semester I**

**Subject: Remedial Biology**

**Paper code: BP 106RBT**

**Title of the paper: Biology**

**Maximum marks: 20**

**Time:**

**Instructions:**

- 1. All questions are compulsory and options are given in second question only.**
  - 2. Numbers to the right of question indicate the marks of respective question.**
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**Q1. Attempt any one question of the following. [08]**

- (a) Write the steps of glycolysis with each step explanation.
- (b) What are simple permanent tissues? Explain different types of simple permanent tissues.

**Q2. Answer the following questions (any 4): 4X3=[12]**

- (a) Give differences between animal and plant cells.
- (b) List out the conditions required for growth of plants.
- (c) Define growth promoter and inhibitor with examples.
- (d) Write about structure of chloroplast.
- (e) Classify types of tissues.
- (f) Draw different stages of mitosis.

**ALL THE BEST**