



Time: 3 hours

SUBJECT – BIOLOGY (NEET)

Marks: 50

Batch = (2nd)

NAME OF STUDENT:- _____

DATE:- ____/____/_____

- INSTRUCTION:- ATTEMPT ALL QUESTION.

Q1. Which of the following C_4 plant –

- (a) Amaranthus (b) Saccharum (c) Euphorbia (d) All of them.

Q2. Dark reaction of photosynthesis takes place in -

- (a) Stroma of chloroplast (b) Stroma lamellae
(c) Thylakoid of grana (d) Inter membranous space of chloroplast

Q3. In C_3 cycle for the formation of a glucose molecule. How many NADPH & ATP required?

- (a) 12 NADPH, 12 ATP (b) 18 NADPH, 18 ATP
(c) 12 NADPH, 30 ATP (d) 12 NADPH, 18 ATP

Q4. Which of the following oxygenic bacteria -

- (a) Rhodospirillum (b) Oscillatoria (c) E. coli (d) Chlorobium

Q5. Photosynthesis is which kind of reaction -

- (a) Oxidation (b) Reduction
(c) Redox (d) None of these

Q6. Which of the following chlorophyll found in red algae -

- (a) Chl a,b (b) Chl a,c (c) Chl a,d (d) Chl a,e

Q7. Which of the following photosynthetic bacteria -

- (a) E. coli (b) Xanthomonas (c) Clostridium (d) Chlorobium