

D.ED EXAMINATION
IV SEM
(DE-401) PEDAGOGY OF ENGLISH LANGUAGE
Paper -I

Time: – Three Hours

M.M.: –70

NOTE – Attempt any five questions. All questions carry equal marks.

1. Answer the following questions:- 4 each

- (a) What is important to become an effective public speaker?
- (b) What do the GDP stand for ?
- (c) What does the term NASA stand for ?
- (d) Explain the impact of fossil fuels on the environment.

2. Give the meaning of any **FOUR** of the following words:-

1.5 each

abominate, extort, retrieve, misogynist, conclave

3. Read the passage carefully and answer the questions given below :-

The basic theory according to which the hydroelectric power plant operates is simple. The higher the elevation from which a weight is allowed to fall, the faster it will be moving when it reaches the bottom. If a column of water, falling free through the air, is allowed to drop on the vanes of a water wheel it will, of course turn the wheel round.

The old water wheels operated as simply as this. The higher the fall to the wheel, the more power it was able to deliver. The pressure would vary as the head varied. After having been almost abandoned as obsolete and supplemented by steam engines, the old water-wheel has reappeared in a new and superior form under the name of water turbine. Connected with the wheel is a generator of electricity, popularly called dynamo. The turbine is a wheel which combines the use of impact of a

falling mass of water with the pressure caused by the height of main body of water. It makes use of the pressure by means of its curved vanes upon all of which the water acts simultaneously.

The difference of elevation of the surface of the main body and that of the water which leaves the turbine at the tail race, is the total head. As some of the pressure is lost because of friction in pipes and other passages, what is left to do the actual work is called effective head.

Questions- 4 each

- (a) What is the water turbine ?
- (b) What is the new and superior form of water wheel?
- (c) On what principle does the water-turbine work ?
- (d) What is the basic theory on which the hydro-electric plant operates ?

4. Do as directed (any four) : 4 each

- (a) Postman delivers letters at my door. (Change the voice.)
- (b) The box was too heavy for him to lift. (Remove 'too')
- (c) She was a very popular doctor. (Make exclamatory.)
- (d) He can not face his mighty enemy. (Add question tag.)

5. (A) Develop a well organized paragraph (anyONE) [in about 75 words]. 16 marks

- (1) Pollution and its effects.
- (2) The importance of Time Management.
- (3) Modern Science – a boom