



ASSIGNMENT NO. 5

SUBJECT: BIOLOGY

CLASS-IX

NOVEMBER'2025

CHAPTER 12 : Improvement In Food Resources

1. MULTIPLE CHOICE QUESTIONS :

- (i) Which one is an oil yielding plant among the following :
(a) Lentil (b) Cauliflower (c) Sunflower (d) Hibiscus
- (ii) Which one is not a source of carbohydrates:
(a) Rice (b) Millets (c) Sorghum (d) Grams

2. This question consists of two statements-ASSERTION (A) and REASON(R), answer the question selecting the appropriate option given below

- a) Both A and R are true and R is the correct explanation for A
- b) Both A and R are true and R is not the correct explanation for A
- c) A is true but R is false
- d) A is false but R is true

ASSERTION (A): Crops grown in rainy season are called kharif crops .

REASON(R): Kharif crop season is from month of June to October.

3. Read the following paragraph and answer the following questions :

here are two ways of obtaining fish for our food. One is from natural resources, which is called capture fishing. The other way is by fish farming, which is called culture fishery.

Fishery is further divided into inland fishery and marine fishery. In inland fishery, fishing is done in freshwater resources such as canals, ponds, etc., and brackish water resources such as lagoons. Marine fishery consist of fishing in sea water along the coastline and the deep seas beyond it. Some marine fishes of high economic values are mullets, bhetki, shellfish such as prawns and oysters.

Read the given passage carefully and give the answer of the following questions:

Q 1. Differentiate between capture fishing and culture fishery.

Q 2. Differentiate between inland fishery and marine fishery.

Q 3. Mention the names of some marine fish of high economic value.

4. Answer the following questions :

1. What is organic farming ? Write the significance of organic farming .
2. Name the sources of irrigation .
3. How do plants get nutrients ?
4. What are biotic and abiotic factors that affect crop production ?
5. Why are manures and fertilisers used in field ?