CORDOVA™

WORKSHEET-A

1. Crop Production and Management

1. **Tick (✓) the correct answer.**

    (a) Preparation of soil involves

    (i) ploughing ☐ (ii) Levelling ☐

    (iii) manuring ☐ (iv) both (i) and (ii) ☐

    (b) Which of the following is fertiliser?

    (i) urea ☐ (ii) superphosphate ☐

    (iii) potash ☐ (iv) all of these ☐

    (c) The method of growing different crops alternately on the same field is called

    (i) fallowing ☐ (ii) crop rotation ☐

    (iii) mixed cropping ☐ (iv) all of these ☐

    (d) The process in which the anthers of female plant are removed at the bud stage to prevent self pollination is known as

    (i) pisciculture ☐ (ii) animal husbandry ☐

    (iii) emasculation ☐ (iv) cross-hybridisation ☐

    (e) The process of cutting and gathering of crop after its maturation is called

    (i) winnowing ☐ (ii) crop protection ☐

    (iii) irrigation ☐ (iv) harvesting ☐

2. **Following are some pictures. Match them with correct agricultural practice.**

    (a)   (i) Threshing

    (b)   (ii) Irrigation

    (c)   (iii) Ploughing

    (d)   (iv) Sowing

3. **Fill in the blanks.**

   (a) Rice and maize are examples of _____ crops.

   (b) A _____ is used for sowing seeds.

   (c) _____ is used for weeding.

   (d) The crops that are sown in the rainy season are called _____ crops.

   (e) The process of transferring the seedlings from nurseries to fields is known as _____.

4. **Give two examples of each of the following.**

   (a) Manure　　　:　_____　　　_____

   (b) Kharif crop　:　_____　　　_____

5. **Answer the following questions.**

   (a) What are the modern methods of irrigation?

   _____

   _____

   (b) What are silos?

   _____

   _____

   (c) What is meant by hybridisation?

   _____

   _____

   (d) What are the differences between fertilisers and manures on the basis of their nature, preparation and humus content?

	Parameters	Fertilisers	Manure
(i)	Nature	_____	_____
(ii)	Preparation	_____ _____	_____ _____
(iii)	Humus	_____ _____	_____ _____