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STUDY MATERIAL SCIENCE CLASS-VII

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▶ Nutrition in Plants

▶ Nutrition:

Nutrition is the mode of taking food by an organism and its utilisation by the body.

▶ Nutrients:

The components of food like carbohydrates, fats, proteins, vitamins and minerals are nutrients.

NUTRITION IN ORGANISM

▶ Autotrophic Nutrition:

Auto means self & trophic means nutrition.

The mode of nutrition in organisms in which they prepare their food by own. Eg. plants

▶ Heterotrophic Nutrition:

Hetero means other & trophic means nutrition.

The mode of nutrition in which organisms depend upon other organisms for food to survive. Eg. Animals