



**Bharatiya Vidya Bhavan's Atmakuri Ramarao School**  
**Road No. 45 (End), Jubilee Hills, Hyderabad- 500033**  
**SCIENCE HOLIDAY HOMEWORK 2023-24**

**CLASS: VI**

“Eat well, Feel great with millets”

Prepare a chart showing any four types of millets (Pictures) with their nutritional values.

**CLASS: VII**

1. With the help of your parent or grandparent, prepare your favorite dish using millet and make a photo collage of the step to step preparation of your favorite recipe.
2. Make a poster on the topic - Revive your health with the goodness of millets.

**CLASS: VIII**

Millets - “Indian super crop”

Prepare a Brochure on the types of millets grown in Telangana and Jharkhand.  
(Comparative study)

- A. Climate
- B. Type of soil
- C. Kharif or Rabi crop
- D. Fertilizer and Manures used

**CLASS: IX**

**TOPIC: “THE MILLET PROJECT (TMP)”**

**Link Chapter: Improvement In Food Resources**

Millet is a drought-tolerant, gluten-free grain with a diverse nutrient profile. The goal of the project is to investigate how different millet varieties grow in various microclimates in India and the effect of drought and semi-drought conditions on their yield. TMP also conveys the benefits of millet to farmers and consumers in order to diversify the human diet and consequently agriculture. Exploring Millets to diversify the Cereal Options in our Diet and in the Environment

1. Prepare a booklet or presentation of about 10 -12 slides
2. Find some data related to various millet products available in Jharkhand and Telangana, record it in a herbarium.

## **CLASS X:**

### **“MILLET - THE ANCIENT GRAIN FOR MODERN HEALTH”**

Millets are a varied group of small seeded cereal crops that are indigenous to many parts of the world. India is the largest producer of millets in the world accounting for about 20% of the global production. To spread awareness about the health and nutritional benefits of millets, the Food and Agriculture organization and the UN has recognized 2023 as the International Year of Millets/ IYM 2023. Exploring millets to diversify the cereal options in our diet and the Environment.

1. Prepare a brochure including the list of millets grown in Telangana and Jharkhand, including information about various organic and inorganic chemicals used to improve the growth of different millets in both the states.
2. Prepare an innovative field map showing millets grown in Telangana and Jharkhand

### **LINK CHAPTER - OUR ENVIRONMENT**

Read chapter 13 ‘OUR ENVIRONMENT’ from your textbook and prepare a power point presentation of 12-15 slides and submit on the reopening day.