



**Shree Shivaji Arts, Commerce & Science College,**  
**Rajura**



## **Department of Botany**

### *Field Visit to Lake, Bamanwada*

**Date: 14<sup>th</sup> September 2018**

**Time: 11: 00 am – 3:30 pm**

Department of Botany of Shree Shivaji Arts, Commerce & Science College, Rajura organised a field visit to a perennial lake, Bamanwada for B. Sc. II, Sem. IV. on 14<sup>th</sup> September 2018.

#### **Objectives of the visit:**

- To study diversity of aquatic plants
- To understand the habitat
- To understand the *Singhada* cultivation

#### **Visit:**

As per the planning, 25 students of B. Sc. Sem. IV and two faculties visited a perennial lake situated near Bamanwada village. Students observed diversity of hydrophytes and other associated plants present around the lake. Students collected different types of hydrophytes and studied their aquatic adaptations. Students also interacted with local people to understand about the cultivation practices and processing of local edible fruit Singhada (*Trapa natans*).

#### **Outcome:**

- ✓ Students understood diversity of aquatic flora
- ✓ Students understood the hydrophytic adaptations
- ✓ Learned the botanical names of certain plants.
- ✓ Understood the cultivation and processing of Singhada fruit.

Teachers: Mr. S. D. Tummawar, HOD

Dr. B. Mallesh Reddy, Assistant Professor

Total Students: 25

