## One day Field Visit....

Department of Botany had arranged a field study to the students of B.Sc III. On 21 sep.2015. The reason to arrange the field study was that the students should go to the field and observe the true habit of the plants which can also help the students to clarify the charaters of the plant very easily.

20 Students and two staff members partiticipated the field study. Students were taken to the field from village Bhowchi which is 2 km away from our college campus. We started from college at 9.30 am and visited different fields like jowar crop, wheat crop and cotton crop. Staff members explained the students the crop pattern, infection on the crop, various weeds in the field were observed and studied. It helped students to observe different types of flower, leaf pattern. Which helped the students to identify the wild plants. Going to field and observing the plants is very useful method to study botany which helps in simplifying the various terms in like infloronce in flower, leaf venation, habit in plant, root system, stems, type of fruit. Different types of disease were also oberseved in the field like fungal infection on jowar and wheat. Students were asked to collect the disease samples and to take the photo graphs, it was easy to students to observe the infection in natural condition or on the plant itself.

Further we also meat some farmers and had good interaction on crop pattern, crop disease management and the problems faced by the farmer. Farmers were advanced to take benefit of various facilities offered in govt.schemes.by state government. They were also advanced to use disease free or resistant varities of seeds. The interaction between farmers and students was found to be very useful. We had our lunch on the field and returned back to college till 4.30 pm.

Staff present: Dr.P.Sarwade and Dr.S.S.Chavan

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havay.

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## Field visit (Bawachi road) and interaction with farmers-21/09/2015 Study of Plant Diseases





Observing disease on plants





Interaction with farmers

