



Shiksha Mandal's
Jankidevi Bajaj College of Science, Wardha
Department of Chemistry (Sr. College)



Star College Scheme of Department of Biotechnology, Ministry of Science and
Technology, Government of India

Title	Educational Tour to MIDC (Maharashtra Industrial Development Corporation) area of Wardha
Description	<p>Date: 06/12/2013</p> <p>No. of Students visited = 52.</p> <p>For getting innovative ideas of Research, Career and to enrich knowledge of students about industrial work for Jobs placement after completion of education, one day educational tour to Different factories of M.I.D.C., Wardha was organized for U.G. students on Friday, 6th Dec.2013. 72 students and 5 staff members visited to following five industries of M.I.D.C., Wardha.</p> <ol style="list-style-type: none">1. Rathi Udyog (Saidhara)2. Urvi Transformer3. Sawal Udyog4. Anil Cottage Industry5. Microplex <p>At Rathi Udyog (Saidhara), an operator gave the demonstration of preparation of Syntex tank of various capacities using polypropylene granules in different proportions. They also gave information about chemical constituents of tank. Manager also offered the Job to B.Sc. pass out students.</p> <p>At Urvi Transformer, where Students observed the various stages of making of Transformer. Various uses of Transformer were explained by Experts (viz. in television, many instruments,</p>

like X rays etc.).

At Sawal Udyog, synthesis of two types of soaps was observed. Here, owner of company gave demonstration of preparation of soaps in various stages, using various chemical contents.

Then at Anil Cottage Industry, Meghjit Waze shared his knowledge about industrial work and infrastructure. He also guided students to choose such a challenging career for establishing small cottage industry. Different synthetic perfumes were demonstrated. At this industry, Preparation of various products such as Chirol malam (ointment). Here students observed various sophisticated instruments.

Then last visit was at microplex, where various kinds of fertilizers and chemicals are manufactured Experts working at industry explained the production of various fertilizers while showing their pilot plant fermentor, different culture media and various machineries.

This tour enriched the knowledge of students about Industries and working of various sophisticated instruments.

Attachment



At Urvi Transformer



At Sawal Udyog



Water Tank Industry



Herbal Product Industry



Water Tank Industry



Herbal Product Industry