JANKIDEVI BAJAJ COLLEGE OF SCIENCE, WARDHA DEPARTMENT OF CHEMISTRY (SR. COLLEGE) EDUCATIONAL TOUR

Report

To inculcate research, idea and to enrich acknowledgement of student about industrial work for job placement after completion of education, one day educational tour to **Bajaj Superteck India Ltd.**, **MIDC**, **Hingana Road**, **Nagpur**, was organised for P.G. students on Thursday, 7th **February**, 2019. Thirty Six students along with four staff members visited to Bajaj Superteck India Ltd., MIDC, Hingana Road, Nagpur.

Bajaj Superteck India Ltd. Nagpur, is ISO 9001:2015 certified company TUV NORD and one of the leading Manufacturer and supplier of Master batches of Polypropylene Woven fabrics, Injection and Blow moulded products, TiO₂ UV and for Non-woven. In this industry we visited to Quality Control (Q.C.) and Production Division.

Security Instructor was delivered information regarding rules, regulation and safety aspect to the students and faculty. In QC division Dr. Sudhir Bhoyar (R & D Head and Manager) gave information about manufactured products and demonstrated varies manufacture machines utilized for manufacturing different products of plastics. He also gave knowledge about quality, infection, and testing of raw material and products.

Following quality testing performed in Q.C. division for raw material and products.

- Melt Flow Index (MFI) Utilized for determination of molecular weight of polymer.
- 2. Migration Property Pest performed by using UV Tester.
- Colour & Odour Test
- Colour Depth Test
- 5. Opacity Test
- 6. Heat and Light Fastness
- 7. White / Yellow Index
- 8. Melting point and Humidity and ash contain.

Dr. Mrs. N. P. Mohabansi

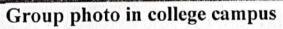
PG Co-ordinator Co-ordinator Department of Ghen

Department of Emistry Balal College Of Science, Wardha Dr. P. W Tekade

Department of Chemistry

Bajaj College of Science
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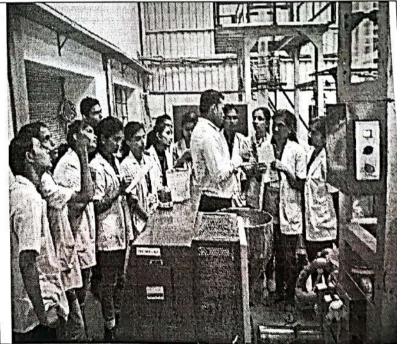






Group photo in Bajaj Superpack India Ltd. Na





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