## Educational visit to Ukai Hydro Power & J.K.Paper Ltd by Amroli College

On 15<sup>th</sup> September 2018, managed by Jivan Jyot trust, J.Z SHAH ARTS & H.P DESAI COMMERCE COLLEGE, AMROLI, SURAT organized an educational visit to Ukai Hydro Power & J.K. Paper Ltd. with total 58 Students and faculties. The purpose of this Industrial visit was to provide an excellent opportunity to all the students & faculties, to interact and know more about industrial environment. The intention was to help the students to create a practical perspective in the field of Commerce.

We have started our journey from college campus at 7.00 A.M. Breakfast was distributed among all students in bus to save time. We had reached Ukai Hydro Power station at 9.30. The Ukai Hydro Power Station is located at Ukai Dam on Tapi River in Tapi District. There are 4 units of hydro turbine each of 75MW with a total installed capacity of 300MW. Chief Control Engineer Mr. Satish Gamit explained all the component of control room. They give brief information regarding monitoring, controlling, observing. There we had observed different control rooms for different turbine sections. All the control of the whole generation system was controlled by that control room containing different control switches and digital panels. We have learnt the proper management criteria of the production process of electric energy from water and had an chance to extract more knowledge of functioning and working of an Power Plant. We had taken delicious food at around 1.30 P.M. After lunch we had visited J.K.Paper Ltd in two group.

Students were welcomed at the gate of J.K.Paper Ltd. as they approached with great eagerness to find out how a paper mill functions. Mr. Bharat Gamit and other members of J.K. Paper Ltd. escorted students by taking them through a walkthrough of the factory. Various persons-in-charge and production and processing heads of the plant

actively engaged in informing students about the various processes that were taking place in the processing of paper. Students learned that the factory makes printing and writing papers which includes books, magazines, catalogs, newspapers, digital printing, business forms, and other documents. With a network of loyal and trustworthy customers, they have delivered some supreme quality finished products that have been highly durable and resistant to corrosion.

The education trip was concluded with its purpose of providing practical and theoretical experience to students about hydro power station and paper mill along with some sort of enjoyment and refreshment form regular schedule by visiting some of areas like well-known parsuram temple.

We would like to extend our gratitude to the officials of Ukai Hydro Power and J.K. Paper Ltd. for gave us the permission and support to make our visit a success with accomplishment of objective and our Principal Dr. K.N. Chavda for allow us to arrange this visit for holistic development of our students.





