A Report on
Industrial Tour of Degree Civil Dept. at
Sardar Sarovar (Kevadiya Colony)
3rd – 5th October, 2015.
Grow More Faculty of Engineering.

**Coordinators:** Prof. Anurag Garg, Prof. Mehul Patel

**Co coordinators:** Prof. Kuldeep Nayi, Prof. Chirag Patel
Degree 5th sem & Degree 7th sem students & six faculty members have visited “Kevadiya Colony” on 4th October, 2015. We depart from college at night 10.00 pm for Sardar Sarovar on 3rd October, 2015 & the journey was very joyous & students were curious about the destination. Whole night students played Antakshari, Mimicry and dance till we reach to Kevadiya Colony rest house. At morning after having tea-breakfast we depart for visit of ‘Sardar Sarovar’. We have one local guide with us who has acknowledged us so many information about the particular. We have seen ‘Sadhu Hill’, where the world’s biggest statue “Statue of unity” is going to built up by ‘L & T Construction’ around the cost of Rs.2980 crores. After that we moved to “Sardar Sarovar Hydro Electric Project” which generates 1450 MW power. There are two parts of that:

1. CHPH (Canal Head Power House) at Upstream
2. RBPH (River Bed Power House) at Downstream

By this project, Gujarat Government provide electricity to Maharashtra (27%), Gujarat (16%), Madhya Pradesh (57%). Also the water for irrigation is provided to Gujarat (90%) & Rajasthan (5%). Around 18 lakh hactor land can be irrigated by this water source. This power house project has been completed at the cost of Rs.2200 crore. The entire “Sardar Sarovar Project” will be accomplished around the cost of Rs.60,000 crore. After that we went to “Top of the Dam” at upstream side which is 480 ft. higher from the land level and that dam wall is about 1-2 km. Then we just came to ‘Sardar Sarovar Garden’ view-3. There we have seen photo gallery and all information about the dam which is written there on posters. After that we visited the canal point where the repulsion and gravity effect was high. Then we returned to our stay place and all enjoyed delicious lunch.
After the lunch we just went to ‘Jarwani Fall’ nearby Kevadiya Colony. Such a wonderful place and the way from we passed, everybody just felt thrill and adventurous experience. We all enjoyed that water fall and fabulous photo session done in the lap of nature.
After so much informative & Joyous day we back to our rest house and then we enjoyed testy dinner. After that we all sat in the garden and played some childhood games and we shared our childhood memories with all mates. Next day early in the morning, after having tea-breakfast we moved to Pavagadh and visited “Temple of Mahakali Devi” located at hill and we observed the rope-way system and its installation. All felt such devotional and blessed after visiting ancient temple. Later we enjoyed delicious lunch and then returned to college. It was such a memorable tour for everyone in which there was lots of fun, masti, chilling and with that so much knowledge.

Thanks to all ‘Grow More Faculty of Engineering’ authorities & students for their co-operation. Our special thanks to Mr. Darshan Bhagora for being with us and supported us to visit each vicinity places of Kevadiya colony.