

### one day educational visit to Belum caves

I B.Tech students visited the Belum caves on 9-2-13 as a part of educational tour. 108 students along with eight faculty members visited the tour.

#### PLACES VISITED:

**a) AVAKU DAM:** The place first visited was Avaku Dam shortly after a distance of 15 km from Banaganapalli. Students were educated about the Avaku water source being supplied to the nearby fields for irrigation. A short demonstration on the specifications of the electric motor of the hydraulic machines was given by Mr. Ramakrishna, faculty of Engineering Drawing.

**b) BELUM CAVES:** By 12 noon, the buses reached the historic discovery of Belum caves situated at the middle of the road connecting Banaganapalli of Kurnool district and Tadipatri of Anantapur dist at 30 kms from either sides. It is a must to visit place for every student who wants to explore the cultural milieu and geological structures of the place. Students were told about the earth's crust, mantle core and differences between sedimentary, igneous and metamorphic rocks and also about the formation of stalactite & stalagmite shapes of rocks. After the visit, lunch was served in the lounge of the APTDC to all the students. After a short nap, the buses started their return journey to Kurnool by 4 pm and on the way a one hour halt was taken at the famous Yaganti temple for the students to make a holy visit and the buses reached KNL by 8 pm. Students were safely dropped at their respective stops.

On taking the student feedback, it was noticed that every student enjoyed the trip a lot for its all aspects be it educational, exploratory or having fun. They believe tours of these kinds strengthen the bond between student and teacher. They expect many visits of these kind in future during their stay on the campus.

Tours of all kind Industrial/Educational provide a sense of refreshment for the students and also reinforce the student-teacher rapport which is very essential for the all round progress of the teaching-learning process. Students enjoyed a lot in this exploratory expedition to the unearthed clay vessels of Belum Caves explored by a German Speleologist Herbert Daniel Gebauer during 1982 to 1984.

