"ADVANCES IN GEOTECHNICAL AND TRANSPORTATION ENGINEERING" A One Day Workshop

Geotechnical and Transportation Research Group of Civil Engineering Department has organized a subject based seminar on the topic "ADVANCES IN GEOTECHNICAL AND TRANSPORTATION ENGINEERING" on 4th Sep 2015 at K L University campus in association with Keller Ground Engineering India Pvt. Ltd., and GMR Infrastructure Ltd.

The Seminar inaugurated by the chief guest Dr. Amerendra kumar Sandra, from HBS infra Engineers India Pvt. Ltd, Mr. Madan Kumar Annam, Technical Manager, Keller Ground Engineering India Pvt. Ltd, Dr. CH Hanumantha Rao, Dean Evaluations and Examinations, K L University, Dr. K. Ramesh, Head of the Civil Department, K L University, Dr. C. Ravi Kumar Reddy, In Charge Head of the Civil Department, K L University.



In this all the IV/IV & III/IV B.tech students has participated and the total program has been scheduled in five sessions in which the three resource persons has delivered their outstanding seminars and the real work experiences that they have faced in the factual work environments.

In the first session from 9.30 AM to 11.00 AM, **Dr. Amerendra kumar Sandra** from HBS infra Engineers India Pvt. Ltd delivered his valuable seminar on the topic "Pavement Construction: Materials and Testing". Dr Amerendra Kumar

Sandra has also explained the real facts about the pavement design and he has shared his veiods and pictures regarding the Materials & Testing's.

In the Second Session from 11.15 PM to 12.30PM, **Mr. Madan Kumar Annam**, Technical Manager, Keller Ground Engineering India Pvt. Ltd delivered a brief explanation on the topic "Over View of pavement Design and Recycling of bituminous pavement"



After the lunch in the third session 13.30PM to 14.45PM, **Mr. Madan Kumar Annam**, Technical Manager, Keller Ground Engineering India Pvt. Ltd delivered a brief explanation on the topic "Ground Engineering Techniques" where their strengths lies in carrying out large soil investigation programs for infrastructure projects, industrial plants, dams and landfill sites.



In fourth session 15.00PM to 16.15PM, **Mr. Madan Kumar Annam**, Technical Manager, Keller Ground Engineering India Pvt. Ltd continued his seminar on another topic "Design and Construction of Heavy Foundations for Infrastructure projects".





In the fifth and last session 16.15PM to 17.00PM, **Mr. Vishal Kumar A**, Business Development Manager from Arup India Pvt. Ltd delivered his speech on the topic 3D Soil Settlement and stress analysis.













At the end of the day the guests were felicitated and certificated were distributed to all the students and the vote of thanks was giving by the student

in charge.



