



# AJ INSTITUTE OF ENGINEERING & TECHNOLOGY

A Unit of Laxmi Memorial Education Trust®

(Approved by AICTE, New Delhi, Affiliated to Visvesvaraya Technological University, Belgavi)

<b>NAME OF THE EVENT</b>	<b>Industrial Visit to AMBUJA CEMENT LIMITED</b>		
<b>ORGANISED BY</b>	<b>Department of Civil Engineering</b>		
<b>DATE</b>	<b>4<sup>th</sup> October 2017</b>	<b>Time</b>	<b>2:00 P.M to 4:45 P.M</b>
<b>Name &amp; details of Chief Guest/Resource Person</b>			
<b>Mr. SHYJU NAIR (Zonal Head South)</b> <b>Mr. Prajwal (Senior Engineer)</b>			
<b>Description About event</b>			

Ambuja Cements Ltd. (ACL) is one of the leading cement manufacturing companies in India and commenced cement production in 1986. Initially called Gujarat Ambuja Cements Ltd, the Company later became Ambuja Cements Ltd. In 2006, global cement major Holcim, acquired management control of the Company. Today, Holmic holds a little over 50% equity in ACL.

ACL has grown manifold over the past decade. Its current cement capacity is 27.25 million tonnes. The Company has 5 integrated cement manufacturing plants and 8 cement grinding units across the country. ACL enjoys a reputation of being one of the most efficient cement manufacturers in the world. Its environment protection measures are considered to be on par with the finest in the country. It is also one of the most profitable and innovative cement companies in India.

ACL is the first Indian cement manufacturer to build a captive port with three terminals along the country's western coastline to facilitate timely, cost effective and environmentally cleaner shipments of bulk cement to its customers. The Company has its own fleet of ships. ACL has also pioneered the development of the multiple, bio-mass, co-fired technology for generating greener power in its captive plants.

During the Visit, the resource person gave brief introduction about the foundation of Ambuja Cements, the manufacturing process and also the importance of concrete. They also explained about different high raised structures and its speciality. Students were also given idea about the various projects they can take in future on concrete like Bacterial concrete, Bendable concrete, permeable concrete etc.

Finally the students were grouped into four groups and two batches were taken to packing unit to know how packing process is done in the plant and other two batches were sent to laboratory which helped them to know the different tests conducted on cement before they use in concrete. Also all students were requested to login to Ambuja cement foundations to know the updates of the activity.

<b>Section</b>	<b>3<sup>rd</sup> sem civil</b>
Students Attended	24
Faculty Visited	Prof. Dileep Kumar U Prof. Nikhil Prof. Madhushree C Prof. Deeksha Anand



(Coordinator)

H.O.D

(Principal)