

**A.Y.DADABHAI TECHNICAL INSTITUTE, KOSAMBA.**

**CIVIL ENGINEERING DEPARTMENT**



**REPORT**

**EXPERT LECTURE**

**ON**

**(Repair and Retrofitting of Concrete Structure)**

**For curricular subject**

**Advanced Construction Technology (3350605)**

**5<sup>th</sup> semester (BATCH - 2016)**

**BY**

**MR. KALPESH SAVALIYA**

**(Director of K K RETROFLEX SOLUTIONS)**

Civil Engineering Department has organized expert lecture on "**Repair and Retrofitting of concrete structure**" for 5<sup>th</sup> semester students (BATCH 2016) on 8<sup>TH</sup> September 2018.

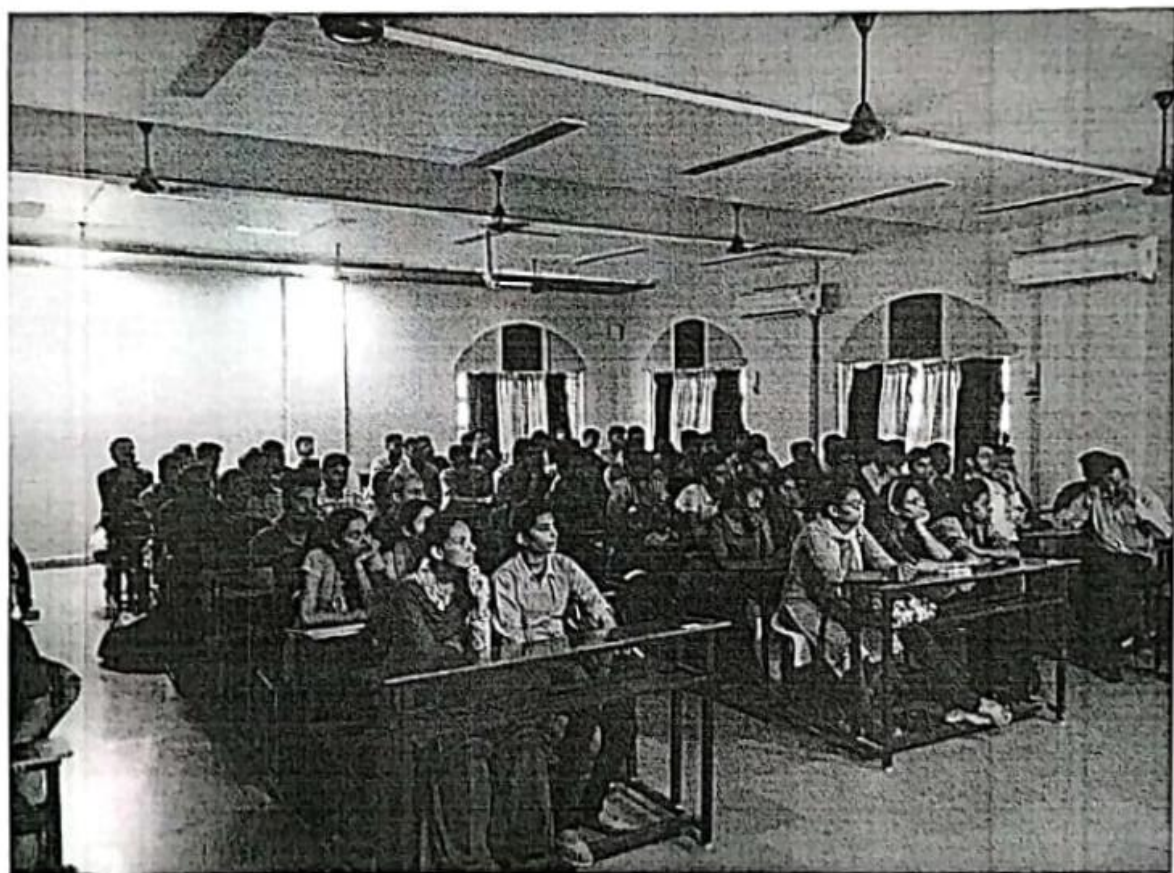
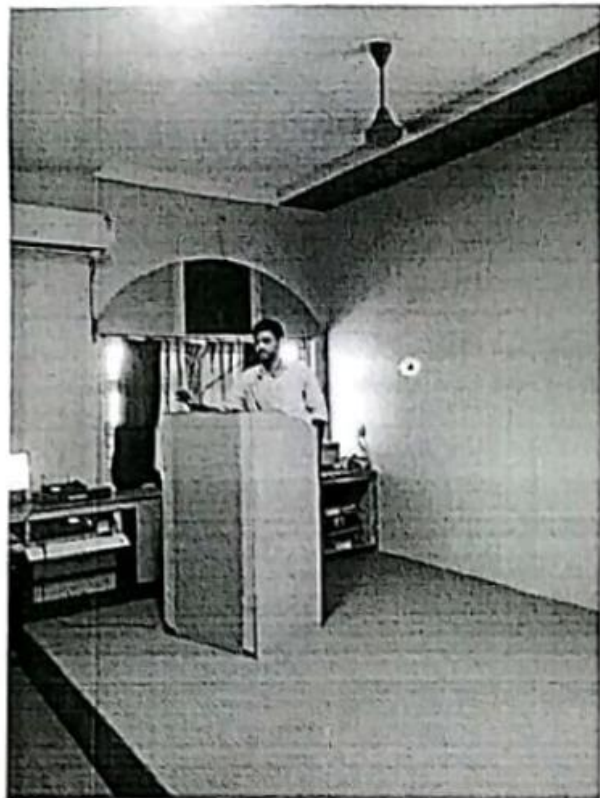
Lecture was held at seminar hall (A – wing) of A. Y. DADABHAI TECHNICAL INSTITUTE, KOSAMBA with co-ordination of staff members of civil Engineering Department and under the guidance of Mr. N J PATEL, H.O.D of department.

Lecture was started at 11:00 A.M with introduction of Expert lecturer MR. KALPESH SAVALIYA. He is a director at **K K Retroflex Solutions** having 03 years of experience in particular field.

He started with greetings to all the present students and explained in detail with presentation how to repair old structure with advance technique. He explained that while we maintaining different type of structures first of all it is required to know about causes of deficiency and health assessment of concrete structure. After that he discussed about some case studies.

He explained very well repairing techniques and also gave knowledge about next generation of repair materials.

Students satisfied and got something more after her discussion about the maintenance of structures by retrofitting method.



\*\*\*\*\*