

Department: CIVIL ENGINEERING | Date: 05 July 2022

Program Conducted on	Deterioration of Concrete
Date	05-07-2022
Time	2.00 pm to 4.00 pm
Resource Person Name	Dr. S.K.M. Pothinathan
Designation	Assistant Professor (Sr)
Institute or Office Address of the Resource Person	Kalasalingam Academy of Research and Education.
No of Student attended and beneficiary	60 (II Year students)
Outcome of the Program <ul style="list-style-type: none">➤ The students acquired knowledge regarding the basics of deterioration of concrete.➤ The students can update the knowledge pertaining to the different failure of concrete along with their remedies.➤ The students can identify the research gaps in the arena of repair materials.	

The detailed report with the abstract, photographs and feedback is summarized in the report below.

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Expert Lecture on

"Deterioration of Concrete"

05 July 2022

The Department of Civil Engineering, SVEC organized a Guest Lecture on **"Deterioration of Concrete"** from **02.00 p.m to 04.00 p.m.** The objective of this lecture is to introduce students about the basics of mechanism of different ways of deterioration of concrete along with their causes and remedies. This program is helpful for the students to understand the mechanism of Deterioration of Concrete.

The resource person was an eminent personality, **Dr. S.K.M. Pothinathan**, Assistant Professor (Sr), Kalasalingam Academy of Research and Education, Krishnankoil.

The faculty members and a total of 60 students of II B.Tech. II Semester Civil Engineering (A Section) attended the lecture. **Dr. K. Narasimhulu**, Professor, HoD, Department of Civil Engineering, SVEC and Convener of the Program; **Dr. A. Chithambar Ganesh**, Assistant Professor and Coordinator of the Program graced the occasion.

During the session, the Resource Person, Dr. S.K.M. Pothinathan shared his rich knowledge and experience on the Deterioration of Concrete. Many of the participants truly got inspired by the expert talk. On the whole, the event has proved successful.

The program details and photographs of the program are as follows.

Online Expert Lecture

DETERIORATION OF CONCRETE

Date: **05-07-2022** & Time: **02:00 PM to 04:00 PM**

Resource Person

Dr. S. K. M. Pothinathan, Assistant Professor(Sr),
Department of Civil Engineering, School of Mechanical, Aero, Auto
and Civil Engineering (SMACE), Kalasalingam Academy of Research and Education.



 Platform: **Zoom** 
Venue: **Civil Seminar Hall, SVEC**
Organized By: **Department of Civil Engineering**

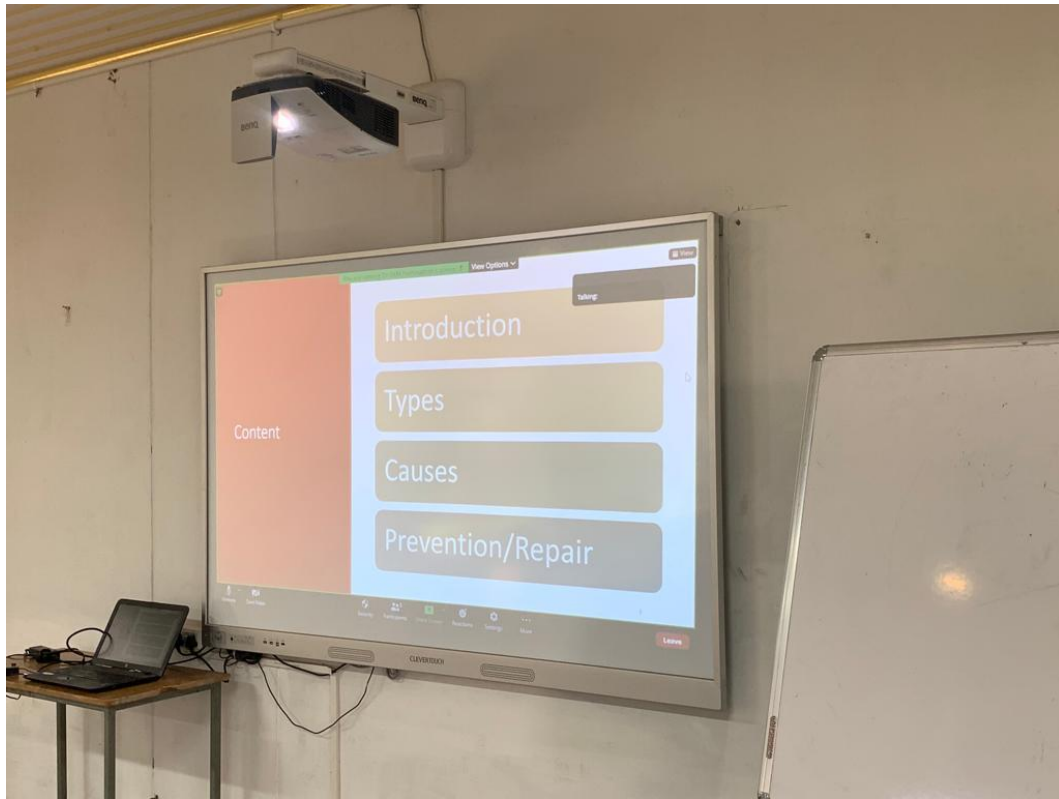
Program Details of the Guest Lecture



Students and Faculty Members Attending the Lecture in Civil Seminar Hall



Students Attending the Lecture in Civil Seminar Hall



Dr. S.K.M. Pothinathan, Assistant Professor (Sr), KARE delivering the Lecture through online



Dr. S.K.M. Pothinathan, Assistant Professor (Sr), KARE delivering the Lecture through online

Participants Feedback:

The following feedback was received from the participants:

1. Participants felt that the lecture addressed the causes and mechanism of deterioration of concrete to different remedies.
2. Participants felt the quality of delivery and presentation of experts was excellent and very informative.
3. Most of the participants were of the opinion that the topics covered in the lecture will be helpful for their career and for start-ups.
4. Participants felt that the lecture was coordinated very well and appreciated the Principal, Head of the Department, Convener, Coordinator and Organizers for conducting such wonderful sessions.
5. Participants felt that such programs should be conducted regularly.

Dr. A. CHITHAMBAR GANESH

Assistant Professor
Dept. of Civil Engineering
Coordinator

Dr. K. NARASIMHULU

Professor & HoD
Dept. of Civil Engineering
Convener