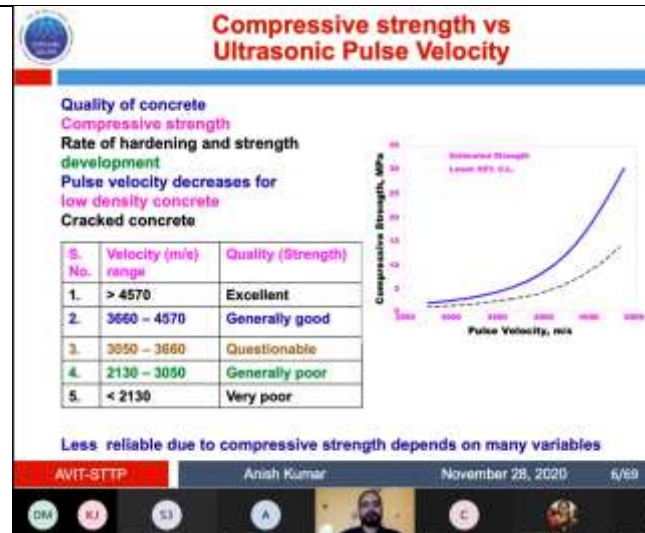


**DEPARTMENT OF CIVIL ENGINEERING**

**A Report on  
WEBINAR ON  
'NDE and Structural Health Monitoring of Structures'**

<b>Date</b>	: 25 <sup>th</sup> November 2020
<b>Organized by</b>	: Department of Civil Engineering
<b>Convenor</b>	: <b>Dr.S.P.Sangeetha</b> , VP (Academics) <b>Dr.R.Divahar</b> , HoD/Civil Engg.
<b>Coordinator</b>	: <b>Dr.P.S.Aravind Raj</b> , Associate Professor, Civil Dept.
<b>Venue</b>	: <b>Webinar – MS Teams app</b>
<b>Chief Guest</b>	: <b>Dr. Anish Kumar</b> Head-Non-Destructive Evaluation Division (NDED), Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam, Tamilnadu



**Online Session**

Department of Civil Engineering, Aarupadai Veedu Institute of Technology conducted a webinar on 25<sup>th</sup> November 2020 from 11.00 am to 1.00 pm. The Keynote speaker of the event Dr. Anish Kumar, Head-Non-Destructive Evaluation Division (NDED), Indira Gandhi Centre for Atomic Research (IGCAR), Kalpakkam, Tamilnadu presented on the topic “NDE and Structural Health Monitoring of Structures” in MS Teams Application for the final year students of Department of Civil Engineering.

Dr. S. A. V. Satyamurthy, Campus Director, AVIT, Dr. K. L. Shanmuganathan, Principal, AVIT, Dr. S. P. Sangeetha, V.P (Academics), AVIT felicitated the Chief Guest of the event. Welcome address was delivered by Dr. R. Divahar, Associate Professor & HoD of Civil Engg. Introduction of the Chief Guest was given by Mrs. C. Nivetha, Assistant Professor-I.

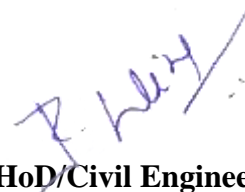
## DEPARTMENT OF CIVIL ENGINEERING

Dr. Anish Kumar gave a lecture on “NDE and Structural Health Monitoring of Structures”. In his lecture, the non-destructive evaluation of civil engineering structures was explained clearly. Civil Infrastructure Management systems, NDT for strength estimation of concrete, corrosion assessment, Location and diameter of reinforcement and cover thickness of concrete elements were also discussed by the speaker.

The session was successfully organized with the help of all the faculty. The event concluded with the vote of thanks by Dr.P.S.Aravind Raj, Associate Professor, Civil Dept.



**Coordinator**



**HoD/Civil Engineering**