



**AVIT**  
AARUPADAI VEEDHI INSTITUTE OF TECHNOLOGY



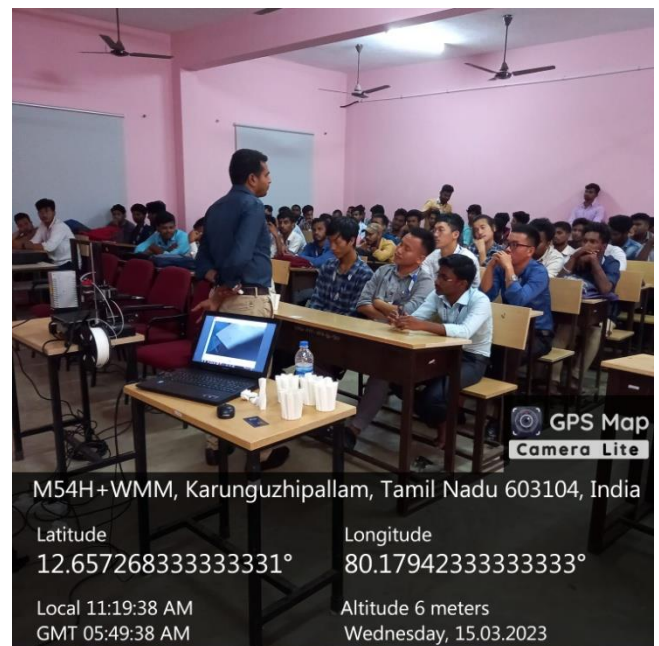
**VINAYAKA MISSION'S  
RESEARCH FOUNDATION**  
(Deemed to be University under section 3 of the UGC Act 1956)



## DEPARTMENT OF CIVIL ENGINEERING

### A Report on Workshop on 3D Modeling for Civil Engineering & 3D Printing with Creality Ender kit

<b>Date</b>	: 15 <sup>th</sup> March 2023
<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>	: Mrs.S.Monisha, Assistant Professor-II
<b>Venue</b>	: <b>Digital Room No.4</b>
<b>Resource Person</b>	: <b>Mr.Jagan .J</b> Chairman, Vector solutions, Puducherry.



Workshop Photos

### Programme Schedule in Brief

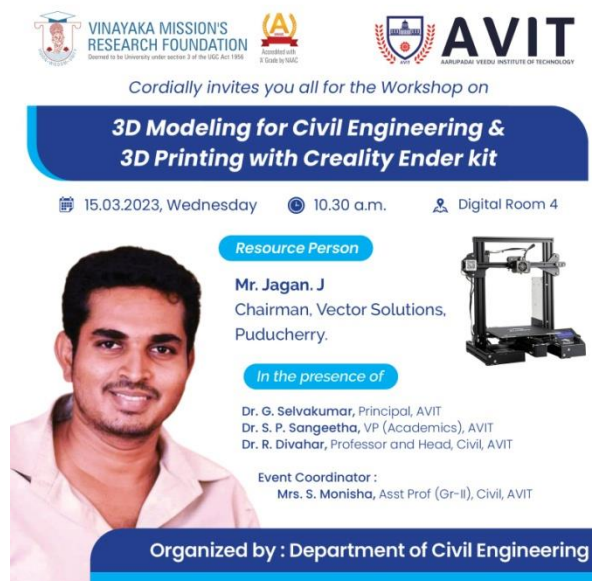
Department of Civil Engineering organized a “**Workshop on 3D Modeling for Civil Engineering & 3D Printing with Creality Ender kit**” for II, III and IV year UG students on 15<sup>th</sup> March 2023 in Digital room No.4. Dr. R. Divahar (HOD- Civil Engg.) delivered the welcome address and expressed his word of

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gratitude to the guests and the gathering. Dr.S.P.Sangeetha, Vice-Principal (Academics) delivered the special address and briefed the gathering regarding significance and necessity of the program. The chief guest Mr. Jagan. J was introduced to the gathering by Mrs. S. Monisha, Assistant Professor-II, Department of Civil Engineering.

The Chief Guest and the resource person Mr.Jagan.J who gave an overview of 3D printing technology including its history, various methods of 3D printing, its applications, its importance etc. This workshop concluded with a live demo of 3D printing a model by chief guest and the students were allowed to design and print the models created on creality ender kit at the end of this workshop. The one day workshop helped the students gain sufficient awareness on 3D printing and 3D Modeling using creality ender kit. The demonstration of the entire process of 3D printing gave them a wide knowledge on this field.

The event was concluded with a questionnaire session among the participants and guest speaker. Mrs. S. Monisha, Assistant Professor, Department of Civil Engineering delivered the vote of thanks.




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*Cordially invites you all for the Workshop on*

**3D Modeling for Civil Engineering &  
3D Printing with Creality Ender kit**

📅 15.03.2023, Wednesday    ⌚ 10.30 a.m.    👤 Digital Room 4

**Resource Person**

**Mr. Jagan. J**  
Chairman, Vector Solutions,  
Puducherry.

**In the presence of**

Dr. G. Selvakumar, Principal, AVIT  
Dr. S. P. Sangeetha, VP (Academics), AVIT  
Dr. R. Divahar, Professor and Head, Civil, AVIT

Event Coordinator :  
Mrs. S. Monisha, Asst Prof (Gr-II), Civil, AVIT

**Organized by : Department of Civil Engineering**

### Program Brochure

**Coordinator**

**HOD/Civil**