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**AVIT**  
AARUPADAI VEEDU INSTITUTE OF TECHNOLOGY



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

## NATIONAL CONFERENCE ON

## MODERN AND ADVANCED DIGITAL CONSTRUCTION TECHNOLOGIES 2021

**NCMDCT – 2021**

**22<sup>nd</sup> & 23<sup>rd</sup> JULY, 2021**



**ORGANISED BY  
DEPARTMENT OF CIVIL  
ENGINEERING**



APPROVED BY AICTE



ACCREDITED BY NAAC



RECOGNIZED BY DSIR



## ABOUT THE INSTITUTION

Aarupadai Veedu Institute of Technology (AVIT) was established in the year 1998 as an affiliated institution under the University of Madras. Later it was affiliated to Anna University, Chennai. In 2004, the institution attained the status of university under the ambit of Vinayaka Mission's Research Foundation (VMRF) – Deemed to be University Salem under sec.3 of UGC act 1956. AVIT is approved by All India Council for Technical Education (AICTE) and Council of Architecture (COA), Govt of India. The institution is located on Rajiv Gandhi Salai (Old Mahabalipuram Road) and is committed to impart quality education to the students from different socio-economic backgrounds.

The institution offers under-graduate programmes in 12 different disciplines including B.Arch and seven post-graduate programmes including Master of Business Administration (MBA) in Full-time (Regular) mode. The institute is also offering five undergraduate programmes and six post graduate programmes in Part-Time (Regular) mode. The institution is NAAC accredited. The University has introduced Structured Choice based Credit System (SCBCS) for all the programmes and adopted Outcome based Education (OBE). The Institution has introduced Skill based learning, Research based learning in the Teaching and Learning process.

## ABOUT THE DEPARTMENT

The Department of Civil Engineering was established in the year 2008 and has grown into a full-fledged department with specializations in all the major areas of Civil Engineering. The department has produced several eminent engineers who have made significant contributions in the planning and execution of Civil Engineering projects in India as well as abroad.

The syllabi of the department have been tremendously augmented with many advanced courses. All faculty in the department are well qualified having their highest

degrees from reputed institutions. The faculty of the department continues to strive loftier by exploring new frontiers of knowledge, imparting the latest technical knowledge to the students and conducting high quality of research.

The departmental activities embrace Planning, Design, Construction and Management. The department is also very active in conducting conferences, workshops, short term seminars etc. The department has been constantly involved in a range of consultancy projects. Students of the department are highly enthusiastic and actively participate in various co-curricular and extracurricular activities apart from giving their best in academics.

All the laboratories of the department are well equipped with advanced and sophisticated equipments to satisfy the training needs of the students and to meet the research and consultancy requirements of the department.

## ABOUT THE CONFERENCE

National Conference on Modern and Digital Construction Technologies - 2021 aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Modern Construction Techniques and Systems.

It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Modern Construction Techniques and Systems.

**Technical Papers are invited from the following field of Civil Engineering also.**

- Structural Engineering
- Construction Project Management
- Water Resource & Engineering

- Environmental Engineering
- Remote Sensing
- Transportation Engineering
- Geotechnical Engineering
- Coastal Engineering, Etc.

## IMPORTANT DATES:

- **Registration Starts from - June 18, 2021**
- Last date for Abstract submission- **July 10, 2021**
- Last date for Full manuscript submission- **July 17, 2021**

**# QUALITY PAPERS WILL BE PUBLISHED IN SCOPUS INDEXED JOURNALS OR PROCEEDINGS (AGAINST ADDITIONAL PUBLICATION COST)**

**Registration Fees : Rs.300 / paper** (Up to 3 Authors),

Additional author - **Rs.100 / author.**

**Registration Link**

**<https://tinyurl.com/ncmdct21>**

**Registration QR Code**



## ONLINE PAYMENT DETAILS

Bank Name : ICICI BANK LTD  
Bank Account Name : Aarupadai Veedu  
Institute of Technology  
Bank Account Number : 027805003561  
Bank IFSC Code : ICIC0000278  
Branch : Chennai Kilpauk

**Mail ID : [sttp.civil.avit@gmail.com](mailto:sttp.civil.avit@gmail.com)**  
**Whatsapp Number : +91 99402 98500**