

AUTHORS PROFILE



Dr. M. Palanisamy is presently working as Professor & Head in the Department of Civil Engineering at Rajiv Gandhi Institute of Technology & Science (Autonomous), Marangudi, Srirangapat, Srirangapat. He graduated in Civil Engineering at Government College of Technology, Coimbatore, Tamil Nadu, India. He secured Master of Engineering in Structural Engineering at PSG College of Technology, Coimbatore, Tamil Nadu, India. He obtained his Ph.D. in Civil Engineering at Anna University, Chennai, Tamil Nadu, India in 2014. He is in the field of teaching profession for more than 20 years at various Engineering Colleges in Tamil Nadu and Telangana States. He has published nearly twenty five national/international scientific journal publications in National and International Journals/Conferences and awarded with Padma Shri. He published a best book entitled "Concrete Engineering" in the year 2022. His main area of teaching interests includes Strength of Materials, Concrete Technology, Reinforced Concrete Structures and Steel Structures. He is the Life Member in ISTE and ASCE in Institution of Engineers India.



Asst. Prof. Dr. Thirya working as an Assistant Professor in the Department of Civil Engineering at Marwadi University, Rajkot, Gujarat. He graduated in Bachelor in Civil Engineering at Sardar Sarab Engineering College, Bhavnagar, Gujarat, India. He secured a Master of Engineering in the Department of Civil Engineering at the Marwadi University, Rajkot, Gujarat. He pursuing Ph.D. in the Department of Civil Engineering at Marwadi University, Rajkot, Gujarat, India. He is in the field of Civil Engineering and Structural Engineering at Marwadi University, Rajkot, Gujarat, India. He is in teaching profession for more than 8 years. He has presented 8 papers in National and International Journals, Conferences and Symposia. His main area of interest includes Structural Health Monitoring, Earthquake Engineering and Structural Analysis and Design.



Hazrat Rangwala working as an Assistant Professor in the Department of Civil Engineering at Marwadi University, Rajkot, Gujarat. He graduated in Bachelor in Civil Engineering at Government Engineering College, Modasa, Gujarat, India. He secured a Master of Engineering in the Department of Civil Engineering with a specialization in Structural Engineering at the Institute of Technology, Mitta University, Ahmedabad, Gujarat, India. He pursuing Ph.D. in the Department of Civil Engineering at Marwadi University, Rajkot, Gujarat, India. He is in the field of Civil Engineering and Structural Engineering at Marwadi University, Rajkot, Gujarat, India. He is in teaching profession for more than 5 years. He has presented 5 papers in National and International Journals, Conferences and Symposia. His main area of interest includes Structural Health Monitoring, Earthquake Engineering and Structural Analysis and Design.



Mr. Mahesh Singh is presently working as Head of the Department in the Department of Civil Engineering at IFTM University, Moradabad. He graduated in Civil Engineering at G.B. Pant Engineering College, Pant, Garhwal, Uttarakhand, India. He secured Master of Engineering in Structure Engineering in Department of Civil Engineering at G.B. Pant University of Agriculture & Technology, Pantnagar, Uttarakhand, India. He pursuing Ph.D. in Structure Engineering from IIT Roorkee, Uttarakhand, India. He is in the field of concrete structure at IFTM University, Moradabad, India. He is in teaching profession for more than 19 years. He has presented 15 papers in National and International Journals, Conference and Symposia. His main area of interest includes concrete structure and special concrete.

MAINTENANCE, REPAIR AND REHABILITATION OF STRUCTURES

MAINTENANCE, REPAIR AND

REHABILITATION OF STRUCTURES

DR. M PALANISAMY
AMIT THORIYA
HUSAIN M RANGWALA
MR. MAHAVIR SINGH RAWAT



**Scientific International
Publishing House**
REGISTRAR
IFTM UNIVERSITY
MORADABAD.

ISBN -978-93-5625-175-5
www.siphinternationalpublishers.com

**SCIENTIFIC INTERNATIONAL PUBLISHING
HOUSE (SIPH)**

Registered under the ministry of SME,
Government of India.
GSTIN: 33AKIPR5169F1ZY
UDYAM-TN-25-000518



Certificate of Publication

The editorial board of Scientific International Publishing House (SIPH) is hereby awarding this certificate to
Mr. MAHAVIR SINGH RAWAT, in recognition of the publication of the text book entitled "**MAINTENANCE,
REPAIR AND REHABILITATION OF STRUCTURES**" published in first edition.

ISBN NO: 978-93-5625-175-5
Year of Allotment of ISBN: 2022



Ch. Jain
Editor-in-Chief

Sami Registrar
IFTM UNIVERSITY
MORADABAD.