

About Authors



Dr. P. Asha
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Dr. P. Asha has completed B.Tech and M.Tech from Pondicherry Engineering College and Ph.D. from Anna University, Chennai. She has 5 years of industrial experience in L&T ECC division Chennai and 17 years of teaching experience. She has published numerous papers in journals and conferences. She received the Viswakarma Award under the best paper category from Construction Industry Development Council, New Delhi in 2017. She had guided 70 UG and 10 PG students, currently guiding 2 PhD scholars and 1 scholar completed PhD. Her areas of interest include prestressed concrete structures, sustainable construction etc.. She has organized 30 national, international conferences, seminars and symposiums out of which two are sponsored by DST SERB. She is a reviewer of International Journal of Engineering and Mechanics, Australian Journal of Structural Engineering etc... She has 3 patents to her credit.



Dr. G. K. Arunvivek
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Dr. G. K. Arunvivek is currently working as a professor in the Department of Civil Engineering, Dhanalakshmi Srinivasan College of Engineering, Coimbatore. He received his Ph.D degree from Anna University, Chennai. He completed his master degree in Structural Engineering and bachelor degree in Civil Engineering. He was a Silver Medalist in his PG programme. He is having 17 years of pedagogic experience and 12 years of research experience. His research areas include High performance concrete, Sustainable construction materials and Artificial Intelligence. He received grant from DST (SERB), AICTE, CSIR and organized several training programs. He has published 27 research papers in reputed International Journals; 17 papers in International and National Conferences. He received young scientist award from International research and development organization in the year 2018 and Outstanding doctoral thesis award from Indian Concrete Institute in the year 2019. He is a life time member of ISTE. He has guided 29 projects at under graduate level and 17 projects at post graduate level. He has published 10 patents to his credit.



Mr. V. Venkatraman
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Mr. V. Venkatraman is an accomplished civil engineer and academic with over 12 years of experience in education and industry. He earned his Bachelor's degree in Civil Engineering from JJ College of Engineering and Technology, Trichy, in 2009, graduating with First Class. He furthered his studies by completing a Master's degree in Infrastructure Engineering and Management at Thiagarajar College of Engineering, Madurai, in 2013, where he achieved First Class with Distinction. Currently, he is pursuing a Ph.D. at Anna University. Throughout his career, he has contributed to various prestigious institutions, including Kamaraj College of Engineering and Technology in Madurai and Sri Shakthi Institute of Engineering and Technology in Coimbatore. Presently, he serves as an Assistant Professor and Head of the Department of Civil Engineering at Solamalai College of Engineering, Madurai. He is also actively engaged in consultancy and construction projects across Madurai, applying his expertise to advance local infrastructure and community development.

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Dr. P. Asha / Dr. G. K. Arunvivek
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