


FACULTY PROFILE FOR WEBSITE

Name	:	Ar.N.Ramesh Babu	
Designation		Associate Professor	
Department		Architecture	
Educational Qualification		B.Arch (NIT,Trichy.) M.T.P (SAP,Anna University)	
Subject of Interest	:	Town Planning, Smart Buildings and Automation, Smart cities, Fire Safety, Advanced Building Services, Services in High rise buildings	
Publications	:	International: 4	
		National: -	
Papers published	:	<ul style="list-style-type: none"> • Ramesh Babu Natarajan, Jayasudha Dhanasekaran, (2019),“Fire Risk Mitigation at Urban Scale in Commercial Buildings of Kumbakonam Town”. <i>International Journal of Recent Technology and Engineering (IJRTE)</i>, 2019,Vol. 8(3), pp.2920-2928. ISSN: 2277-3878 (SCOPUS). • Ramesh Babu Natarajan,(2018). Building typologies for fire risk mitigation at urban scale –a case study of core area of Kumbakonam town. In: <i>International Conference on Sustainable Technologies in Building & Environment- (ICSTBE – 2018)</i>. Chennai: Sathyabama Institute of Science & Technology, p.60. ISBN: 978-93-83409-41-9 • Ramesh babu Natarajan , K.Jasmine Vidhya,(2017), “Changing Quality of Aesthetics of Urban spaces: A case of Traditional towns of South India.” <i>Thanima 2: Reimagining Aesthetic unfolding-From Conditioning to Awakening , 2nd International Conference on Design Pedagogy and Contextual Aesthetics (ICDPCA)</i> January, 2017 ,NIT Calicut,Volume.1, 552-557. • Ramesh babu Natarajan,(2016)., “Infrastructure Management of cities through Automation” . <i>International Journal Of Engineering Sciences and Research Technology (IJESRT)</i> Volume. 5, Issue 4, April, 2016. ISSN: 2277-9655.(Thomson Reuters). 	

Books Published	<ol style="list-style-type: none"> 1. Fire Safety in Building Management Systems ISBN: 978-81-946192-9-1 2. Building Management Systems (BMS) :The Basics ISBN: 978-93-90245-36-9 3. Architectural study of a village : Mudikondan ISBN: 978-93-90245-34-5 4. Srivanjiyam - an Architectural study of the village ISBN: 978-93-90245-44-4
Awards and Achievements	<ul style="list-style-type: none"> • Architecture Team Leader for Development of Thiruvalluvar Theatre to Commercial complex (Smart city Thanjavur) as an Architectural Consultant – Project cost Rs.48 crores. • Award on Engineer’s day 15/09/2020 • Best faculty award at Periyar Maniammai University • Commendable work award at Periyar Maniammai Institute of science and technology • Design and execution of “Prefab concrete modular toilets” at Pillayarpatti, Thanjavur. • Design of Logo for “Pneumatically Operated Electronic Multipurpose Simulator” (POEMS) developed by Indian Air Force and PMU.
Google Scholar Link	<p>: https://scholar.google.com/citations?user=DEQ9164AAAAJ&hl=en&authuser=2</p>
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