



Dr. Shaheem.S is currently serving as Principal Scientist & Head of the Transportation Planning Division of the National Transportation Planning & Research Centre (NATPAC) an R&D Centre of Govt. of Kerala. He holds a PhD in Civil Engineering from NIT, Tiruchirappalli, where his research focused on "Integrated Approach for Increasing Public Transport Share in Medium-Sized Cities". He completed his post-graduation in Transportation Engineering (M.Tech) from the College of Engineering, Thiruvananthapuram, and also earned a post-graduate degree in Business Administration (MBA) with a specialization in Project Management from SMU. With more than 25 years of professional experience, his expertise spans Highway Engineering, Pavement Design, Road Safety, Traffic Engineering, Public Transport, MRTS and Transportation Planning. He has professional affiliation as a member of the Indian Road Congress, the Institute of Engineers (India), the Institute of Urban Transport, the Kuwait Society of Engineers and the Institute of Transportation Engineers, USA.

He has worked in various positions as Director-in-charge, Registrar -in-charge and Senior Scientist in KSCSTE-NATPAC, Senior Transportation Engineer at KEO International Consultants, Kuwait, Highway Design Engineer at Althorath Engineering Consultants, Abu Dhabi, UAE and as a Senior Research Officer / Scientist-C in NATPAC.

He also acquired working experience in software such as CIVIL-3D, MX-Road, AUTO CAD, HDM-4, MAAP, SPSS, AMOS, MATLAB, FUZZY Logic, Smart-PLS, ARC GIS, Auto turn, Dialux, SIDRA, SYNCHRO, TORUS, PRIMAVERA, VISUM, VISSIM, VISWALK, and CUBE. Has published more than 10 research papers in referred journals, presented and published more than 40 papers in various conferences.