

PROFILE

Name	Mallikarjuna Hampali
Position & Affiliation	Assistant Professor, Department of ECE
Areas of Interest	Wireless Communication, eSIM, Core network
Email	Mallikarjuna.ece@cambridge.edu.in
LinkedIn ID	https://www.linkedin.com/in/hampali/
Google Scholar ID	9-M91g8AAAAJ&hl
Orchid ID	
Vidwan ID	566522
Scopus ID	
Professional Webpage (if any)	

Educational Qualifications:

Ph.D	University	India	2014
MTech	IIT Madras, Indian Institute of Technology Madras	India	1993
BE	Govt BDT College of Engineering Davangere, Mysore University..	India	1988

Areas of Research:

Device Management, Cellular Communication, eSIM Technologies..

Brief Profile: (write about yourself)

Completed B.E from Mysore University and M.Tech (Integrated Circuits and System) from IIT Madras. Has over Thirty years of Industry/Research experience , 4.5 years of Academic Experience. The areas of interest are Wireless//Cellular Communications, 3G/4G/5G Core Network, OMA DM based Device Management and eSIM(Embeded SIM) Technologies, Strategic Management and Project Management. Contributed to 3G core Network Architecture as part of overseas assignment at Samsung Telecommunication America , Dallas.

Add about setting up labs and consultancy (if any)

Set up Home Networking and Settop boz lab in SRIB (Samsung R&D)

Guiding students at various levels (BE, MTech and PhD)

Guided 2 Samsung Engineers as mentor for completing Distant M.Tech from BITs Pilani.

Awards/Achievements/Others: Received Technocrat award from Samsung R&D for the contribution towards 3G network Architecture and development during 2003.

Courses Taught: Electrical Science, Network Analysis and synthesis, Circuit Theory

Publications/Patents: 3 granted patents and one Application

Publications	NA
Patents	<p><u>TITLE</u></p> <p><u>Method and apparatus for providing network connectivity in a wireless communication system</u> M Hampali, P Pushkar, MRNS Goli US Patent 11,172,406</p> <p><u>Method and apparatus for providing firmware over the air service to user equipments</u> SNS Jamadagni, M Hampali US Patent 10,083,021</p> <p><u>Method and system for managing incoming call in embedded subscriber identity module device</u> M Hampali US Patent App. 18/143,787</p> <p><u>System and method of performing integrated mobile number portability and remote SIM provision</u> R Rajadurai, P Pushkar, M Hampali, D Lee US Patent 11,070,969</p>
Book/Book Chapters	

Research and Consultancy: Worked in Samsung R&D for 26 years and ITI Ltd Switching R&D for 5 years..

