



Dr. T.K. Sateesh

HOD & Professor
DEPARTMENT OF CSE

PROFILE

- Information Technology and Services industry recognized executive with 30 years of broad management and leadership experience in Industry and 3 years of academic experience
- Held senior Management positions in Fortune 500 Companies and contributed in various segments of the Industry. He also incubated start-ups to mature a multimillion USD.
- Key strengths include Business Strategy, Outsourcing, Global Delivery, Definition & Delivery of New Services, Product Engineering, Product Management, & Eco-system Development.
- Experience includes managing strategic deals, global operations; incubate software development centres for global customers. Have set up offshore development centres, for Fortune 500 conglomerates.

CONTACT & LINKS

Email ID:
hod.cse.epcet@eastpoint.ac.in

LinkedIn:
<https://www.linkedin.com/in/dr-t-k-sateesh-714a4410/>

Google Scholar:
<https://scholar.google.co.in/citations?user=qTzdX0wAAAAJ&hl=en>

Vidwan link:
https://vidwan.inflibnet.ac.in/myprofile#theses_information_panel

Orcid Id-
[0000-0002-1223-1565](https://orcid.org/0000-0002-1223-1565)
URL: <https://orcid.org/0000-0002-1223-1565>

EDUCATIONAL QUALIFICATIONS

Integrated Ph.D. (Software Engineering), British Open University
B.E(ECE)-Mysore University-Gold Medallist

PROFESSIONAL EXPERIENCE

Teaching Experience: 4 years
Industry Experience:30
Total: 34 years

INSTITUTION/DEPARTMENT RESPONSIBILITIES

- Center for Health Informatics and Cyber Security
- Established Oracle Academy at EPCET.
- Initiated Virtual labs and Microsoft Certification in Ethical Hacking.
- Head of Entrepreneur Cell at EPCET
- Department NBA Head

RESEARCH
AREA/SPECIALISATION/
RESEARCH GRANTS/ PROJECTS IF
ANY

Specialization/Research Interest:
Software Engineering, IOT, Systems Engineering

ACHIEVEMENTS/ACCOMPLISHMENTS/AWARDS/RECOGNITION/GUEST LECTURES DELIVERED

- 1st rank, Gold medallist in BE(ECE) from Mysore University
- Delivered Lecture as Chief Guest on the occasion of Workshop on Managing Big Data at NMIT
- Enabled the organization as a significant player in the Aero and Auto verticals. Interacted with more than 35 international clients and created large ODC for six clients at HCL Technologies during Jan 2001-2014
- Nominated as a Board Member at Dayanand University, closely working with the Department of Computer Science and Engineering to finalize the course content for UG and PG studies during Jan 2014-2017
- Co-founder & CEO of Peepultech company during 2014-2017
- Developed a comprehensive Business Plan for Aerospace Centre of Excellence, to submit to NITI Aayog during 2017-2020
- Contributed in various other Indian IT services companies and incubated start-ups.
- Instrumental in initiating new business ventures as a part of long and short-term plans to achieve extraordinary results.
- Organised various Webinars, seminars and workshops at various educational institutes.
- Reviewer for Journal of Global Entrepreneurship Research.
- BoS Member
- Industry Consultant

PUBLICATIONS/PATENTS/BOOKS

ASSOCIATION WITH PROFESSIONAL BODIES

1) Conceptual model of real-time systems: a perspective
TK Sateesh - Proceedings of the 1995 ACM symposium on Applied, 1995

2) Making the requirements of process-controlled systems explicit-TK Sateesh
Proceedings of the Twenty-Eighth Annual Hawaii International Conference on System Sciences, 1995

3) Modelling the Requirements of Process Controlled Systems-TK Sateesh, PAV Hall
TK Sateesh, PAV Hall - Software Quality and Productivity, 1995

4) Image Exploitation System for Airborne Surveillance-P Karunakaran, F Mathews, SH Padmanabhan, TK Sateesh, SAE Technical Paper 2007

5) Software Quality and Productivity- Modelling the requirements of process -controlled systems, MLBZBP Juliff, Book-IFIP Advances in Information and Communication Technology, Volume-13, Pages- 88-91, year-1995

6) Requirements modelling of real-time systems-TK Sateesh, The Open University-1995(3 versions)

7) Improving the Accuracy of Face Annotation in Social Network-C Jayaramulu, TK Sateesh, International Journal of Computer Applications 975, 8887

8) Diverse item selection using ranking approach in recommender system-C Jayaramulu, TK Sateesh, B Bangalore, ijetms.in

- Senior Member of IEEE
- CSI