



Name -Sudarshana Anandkumar Abbad

Qualification-ME (Comp Engg)

Experience-14 yr

Portfolio at college level:

- 1. Faculty Coordinator, Student Association**
- 2. Faculty Coordinator, ACM Student Chapter**
- 3. GFM**

Conferences:

- 1. “Priority based emergency message forwarding scheme for time critical models in VANET” in IEEE& SPPU, pune sponsored International conference on “Advances in Electronics, Communication & Computer Technology (ICAECCT-2016)**
- 2. “Effective Shortest Path Finding with Priority and Authorized Message Forwarding in VANET” in cPGCON'2016 at Pimpri Chinchwad college of Engineering, Pune**
- 3. “Wireless Gigabit alliance(Wi-Gig)” in National conference on Emerging Trends in Engineering, Science,Technology and Management-2012**

Publications:

- 1. “Use Of Waste Water For Irrigation-A Case Study Of Pune Rural Area” in International Journal of Environmental Sciences, June25**
- 2. “AI-based real-time hand gesture-controlled virtual mouse” Australian Journal of Electrical and Electronics Engineering, Volume 21, 2024**
- 3. “Innovative AI-driven automation system leveraging advanced perceptive technologies to establish an ideal self-regulating video surveillance model”, Tuijin Jishu/Journal of Propulsion Technology, 2023**

Patents/ Copyright:

- 1. Patent Published on Blockchain Technology In Marketing: Opportunities And Challenges in Aug24**