Faculty Profile

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Teaching Experience   **:** 14

Research area   **:** Smart sensor, IOT

Recent Publications

1. V Kanpurrani ,T S Muthu ,An innovative design of intelligent cradle for infants, International Journal of Applied Engineering Research, Volume 10, Issue 8, 2015, P - 20867-20873, Scopus Indexed, Scimago - Q3.

2. V Kanpurrani , A L Vallikannu, A Pollution Monitoring System for Vehicles in Smart City, International Journal of Civil Engineering and Technology, Volume 9, Issue 11, November 2018, pp. 3059–3065, ISSN Print: 0976-6308, Scopus Indexed, Scimago –Q4.

3. V Kanpurrani , A L Vallikannu ,Effect of Vehicle Pollution on Urban Areas and Various Corrective Measures, Journal of Green Engineering (JGE), Volume-9, Issue-2, August 2019, Scopus Indexed, Scimago –Q4

4. V Kanpurrani , A L Vallikannu ,An Analysis of Air Quality by Vehicular Exhausts, International Conference on Communication, Computing and Electronics Systems (ICCCES 2020),21-22, October 2020, Paper ID : ICCCES073, Scopus-Indexed Springer conference,

5. V Kanpurrani , A L Vallikannu ,Emission Analysis of Combustion Process from the transportation in Smart City, "International Conference on Material Science, Smart Structures and Applications (ICMSS 2020)", Paper ID: ICMSS054 ,AIP Conference Proceedings– Scopus Indexed.