

# Profile of *p.p.m.prasad*

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## Biography

- Joined as Research scholar in electronics and instrumentation branch under the guidance of Dr.N.KANAGASABAI, in ANNAMALAI University on 07/02/2020
- Master of Technology (M. Tech) in EMBEDDED SYSTEMS from ST.Mary's engineering college in 2011
- Bachelor of Technology (B. Tech) in Electronics and communication from Lord venkateswara engineering college in 2006.

## Awards & Honors

- Best faculty award in 2009 at Scient Institute of Technology ,Ibrahimpattanam
- NAAC PEER team appreciated the IOT projects which was exposed on 04/03/2020

## Publications

### Articles in Journals:

- **Drainage clog and overflow detecting using IoT.** INTERNATIONAL JOURNAL FOR RECENT DEVELOPMENTS IN SCIENCE& TECHNOLOGY
- **IOT ROBOT.** INTERNATIONAL JOURNAL FOR ADVANCED RESEARCH IN SCIENCE& TECHNOLOGY
- **SMART TRAFFIC SIGNAL MONITORING AND CONTROLLING SYSTEM.** INTERNATIONAL JOURNAL FOR INNOVATIVE ENGINEERING AND MANAGEMENT RESEARCH
- Smart agriculture forming system, *SSIJMR*, Volume 3; **Year**, 2018. page nos.9. Co-author: c.sudhaker reddy.
- Area optimization and performance improvement of carry speculative addition by modifying block adder and error correction circuit, *IJAERD*, Volume 5; **march2018**, pp. page nos.9. Co-author: V.CHIRANJEEVI.

### Articles in Conference Proceedings:

- Touch screen controlled robot using zigbee technology, IT Research international conference 10<sup>th</sup> march, 2013. Co-author: p.anusha
- Smart and intelligent home automation based on IOT, International conference on latest research in engineering science., 12<sup>TH</sup> august 2017, Co-author: c.sudhaker reddy
- Triple –UWB Millimeter-wave MIMO antenna using apex-fed pentagonal ring with enneagon for 5G wireless application. Co-author: p.surendra kumar