



## Poonam Ganesh Swami

Faculty Id	:	4209-171227-115420
Date of Birth	:	06 April , 1993
Designation	:	Assistant Professor.
Years of Experience	:	Teaching : 6 month
Email Id	:	poonamswami@kgr.ac.in
Phone Number	:	9763721665, 6281377009
Faculty Web Page	:	
Employment Status	:	Full Time - Ratified by JNTUH
Areas of Specialization	:	<ul style="list-style-type: none"><li>• Digital communication</li></ul>
UG Degree	:	Electronics and Telecommunication Engineering from M.B.E.S College of Engineering AMBAJOGAI.
PG Degree	:	Digital Communication from M.B.E.S College of Engineering AMBAJOGAI.
UG Subjects Taught	:	Digital Communications

### Papers Published:

#### International Journals

👉 Poonam G. Swami and S.K.Sudhansu "Multiple-input multiple-output OFDM with index modulation using frequency offset", IOSR Journal of Electronics and Communication Engineering (IOSR-JECE), Vol. 12, issue 3, PP. 56-61 May-June 2017.

Link: DOI-10.9790/2834-1203015661

☞ Poonam Swami, MA. Suhana Praveen, C. Deepika "SURVEY ON MIMO OFDM WITH ADVANCED INDEX MODULATION" 2018 IJCRT Volume 6, Issue 2 April 2018 ISSN: 2320-2882.

([http://www.ijcrt.org/viewfull.php?p\\_id=IJCRT1812851](http://www.ijcrt.org/viewfull.php?p_id=IJCRT1812851))

☞ C.Deepika, MA.Sohana Parveen, Poonam Swami " dual node pulse domino technique for buffer circuit in low power memory arrays" IJCRT, Volume 6 , issue 2 April 2018 , pp 572-578 .

(<https://waset.ijcrt.org/viewfull.php?id=IJCRT1812941>)

#### ***FDPs/ conference attended:***

- ☞ Two days FDP conducted in IIT HYDERABAD"
- ☞ 5 days FDP conducted in "K G Reddy college of Engineering and Technology, Hyderabad.
- ☞ 1 week FDP conducted in "K G Reddy college of Engineering and Technology, Hyderabad.
- ☞ National conference on advanced remote sensing in Andhra Pradesh
- ☞ National conference in "K G Reddy college of Engineering and Technology, Hyderabad.

#### ***Achievement***

- ☞ II<sup>price</sup> in essay writing for Beed sub forest section.
- ☞ III price in first year diploma.
- ☞ II price in second year & third year diploma.
- ☞ Got I price in logo designing at MIT Aurangabad, Innovate Aura of creation event.
- ☞ II price in third year & final year BE.
- ☞ III university topper of BAMU Aurangabad.

#### **Books Published:**

None

#### **Research Projects Undertaken:**

None