

# S.V. SATYANRAYANA



**Name : S.V. SATYANRAYANA**

**Designation : Assistant Professor**

**Total Experience : 6 years**

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## Specialization

POWER SYSTEMS(HIGH VOLTAGE)

## Academic Qualification

2006-2010 : B.Tech in EEE from JNTUK university, Kakinada, Andhrapradesh, India.

2011-2014 : M.Tech in Powersyatem(High voltage) from JNTUK university, Kakinada, Andhrapradesh, India.

## Total Teaching Experience

6 years

## Publication Details

### International Journals:

Published a paper in International journal 'IRJET' titled as 'SAG/SWELL COMPENSATION BY USING BES DVR IN INDUSTRIAL APPLICATIONS' in 2017

Published a paper in International journal 'IJERA' titled as 'EMERGENCY CONTROL USING MULTIFUNCTIONAL DVR FOR DISTRIBUTION SYSTEMS' in 2014.

### International Conferences:

Presented a paper in International Conference titled as 'IMPROVEMENT OF POWER QUALITY BY USING SUPER CAPACITORS BASED UPQC' conducted by ICEEMST-2017.

### National Conferences:

Presented a paper in National Conference titled as 'MITIGATION OF VOLTAGE SAG/SWELL BY DVR IN IM APPLICATIONS' conducted by ITPCDA-2016.

## S.V. SATYANRAYANA

<b>Awards &amp; Honours</b>	
<b>Workshops / Seminars / Conferences / Training Programs Attended</b>	Participated in Three day workshop conducted by IUCEE in HITAM-2018
	Participated in a One-Day Workshop conducted by RKS GROUP OF INSTITUTIONS on 'DESIGN OF SOLAR PV CELLS' in Ongole in JAN 2017.
	Participated in a One-Day Workshop conducted by PACE Institute of Engineering & Technology on "Artificial Intelligence Techniques for Power Systems" in Ongole in 2015.
	Participated in a Three-Day Workshop conducted by CBIT on "MODERN TRENDS IN HVDC & FACTS" in Hyderabad in 2014.
<b>Workshops / Seminars / Conferences / Training Programs Conducted</b>	