

## Faculty Vitae

<b>Name of the Faculty</b>					
Mr.K.S.S.Prasad					
<b>Education</b>					
	<b>Degree</b>	<b>Discipline</b>	<b>Institution</b>	<b>Year</b>	
UG	B.E	Electrical and Electronics Engineering	Sir C.R.Reddy College Affiliated to Andhra university	2003	
PG	M.Tech	Embedded system	Bharath University	2007	
PhD	-	-	-	-	
<b>Academic experience</b>					
<b>Institution</b>		<b>Title</b>	<b>From</b>	<b>To</b>	<b>FT/PT</b>
Bharath University		Associate Professor	Sept 2008	Till date	FT
<b>Certifications or professional registrations</b>					
Nil					
<b>Membership in professional organizations</b>					
Nil					
<b>Honors and awards</b>					
a) Best Teacher Award from the vice chancellor Dr.Ponnaivaigo sept 2014, Bharath University.					
<b>Service activities (within and outside of the institution)</b>					
Nil					
<b>List of Publications</b>					
<ul style="list-style-type: none"> <li>• N.Devaraj, K.S.S. Prasad, “Simulation and Implementation of Digital Controlled Single Phase Transformer Based Inverter for Non-Linear Load Application”, International Journal of Scientific Engineering and Research (IJSER) Volume 2 Issue 3, p113-123 March 2014.</li> <li>• K.S.S.Prasad, Ravi Shankar bhagat; , Satyjeet gupta, Santosh Kumar, “ Supervisory Predictive Control of Standalone Wind Solar Energy Generation Systems” ,Middle East Journal of Scientific Research, Oct 2013, Vol. 16 Issue 12, p1876.</li> <li>• K.S.S. Prasad, Embedded Technology for Vehicle Cabin Safety Monitoring and Alerting System, Middle-East Journal of Scientific Research 20 (12): p 2210-2212, Feb 2014.</li> <li>• Ramanathan, K.S.S.Prasad, “Optimum Switching Angle Prediction for Switched Reluctance Machine”, International Journal of Advanced Research in Electrical Electronics and Instrumentation Engineering, Vol.3, Issue 11, P19871-19878, Nov 2014.</li> <li>• K.S.S. Prasad, “Optimized Methodology for the Design of Intelligent Robot”,</li> </ul>					

International Journal of Advanced Research in Electrical Electronics and Instrumentation Engineering, Vol. 4, Issue 3, P1418-1422, Mar 2015.

**Recent professional development activities**

- Presented paper in ICGPC 17 APRIL 2017, St.Peter'S University.
- Organized Industrial visit for second year and third year students.