



## D.chandraprakash

Faculty Id	:	6077-150413-134117
Date of Birth	:	12 <sup>th</sup> may , 1980
Designation	:	Asst Professor.
Years of Experience	:	Teaching : 8 years
		Industry : 2 years
Email Id	:	dcprakash@kgr.ac.in,dcprakash99@gmail.com
Phone Number	:	8639632804, 9491646270
Faculty Web Page	:	
Employment Status	:	Full Time - Ratified by JNTUH
Areas of Specialization	:	<ul style="list-style-type: none"><li>➤ . SCTC Committer member.</li><li>➤ Guiding final year student's Projects</li><li>➤ To act as a coordinator for projects for final year students as well as M.Tech students</li><li>➤ Been assigned to complete the following university Examination related duties</li></ul> <ul style="list-style-type: none"><li>• 08 years' experience as a Valuator for Different theory subject</li><li>• Examiner (Internal and External) for Practical Examinations.</li><li>• Question paper setter for Different subjects for JNTU, Hyderabad.</li><li>• 09 times Observer for University theory examinations.</li><li>• Ratified from JNTU with Reg.Id. 6077-150413-134117.</li></ul>
UG Degree	:	Bachelor of Engineering in Electronics and Communication Engineering (ECE) in VNR VJIET in the year 2006

PG Degree	:	. <b>M.Tech</b> in Embedded Systems in Sri Joginapalli B.R Engineering College (JBREC) in the year 2011.
Ph.D pursuing	:	JJTU university 2016
Ph.D Thesis topic	:	. <b>Ph.D.</b> in the area of ' <b>CONTENT BASED SATELLITE CLOUD IMAGE RETRIEVAL USING VARIOUS METHODS AND DISTANCE METRICS</b> '
UG Subjects Taught	:	EDC, DLD, DLD & CO, STLD, AC, DC ,LDIC, IC, MP & MC, MPID,ECA,EC
PG subjects Taught	:	. Digital system Design , Embedded system design , ADHOC WCN
Projects handled (Consultancy)	:	

#### Papers Published:

##### International Journals

- **D.Chandraprakash** Paper Presentation and National Level Conference on '**Wireless and Satellite Systems**' on 22 to 24<sup>th</sup> June, 2017 by ISRO, Dept. of Space , Govt. of India.
- ✓ **DESIGN OF PRIRITY ENCODING BASED REVERSIBLE COMPARATORS**  
www.ijvdc.org/uploads/364521IJVDCS13138-318.pdf
- ✓ **LOW POWER AND AREA EFFICIENT SHIFT REGISTER USING PULSE LATCHES.**  
www.ijvdc.org/uploads/125364IJVDCS12334-239.pdf

##### INTERNATIONAL CONFERENCES:

- Paper Presentation on 'Content Based Satellite Cloud Image Retrieval and Rainfall Estimation using SHAPE feature ISSNNo. 2348-8549' in the ICRTESTM-2017 on 24<sup>th</sup> April, 2017.

##### Research Paper Published in International Journals:

- Dr. Narayana M and Chandra Prakash D, "**Content Based Satellite Cloud Image Retrieval using Texture features**" published in IJERA Journal Vol.No.7, Issue No.6, ISSN: 2248-9622, June 2017

### ***Workshops attended:***

- . **‘One Day Workshop on Embedded Linux Device Drivers’**, held on 31<sup>st</sup> March 2014 at IETE Hall OU Campus.
- **‘One Day Workshop on Advanced Programming Techniques with MATLAB’** held on Sept 2016 JNTUH.
- Attended Faculty Development Program **“Research Methodology”** in SVIT College on 9<sup>th</sup> and 10<sup>th</sup> Nov, 2016
- National Level Conference on **'Economic Transformation towards Sustainable Development'** organized by JJTU, on 17<sup>th</sup> and 18<sup>th</sup> 2017.
- National Conference on, **‘ICSDETMSSS-2016’**, held on JJTU during 5<sup>th</sup> and 6<sup>th</sup> Nov, 2016.
- National Conference on, **‘Smart Cities Prospects Challenges and Impact on Rural India’**, held in JJTU on, 28<sup>th</sup> Oct, 2016.

### ***Achievement***

- ✓ *BEST SINGER IN COOLEGE LEVEL.*

### **Books Published:**

None

### **Research Projects Undertaken:**

None