

## *Dr. K. SIVAKUMARASWAMY*

PROFESSOR

ELECTRONICS AND COMMUNICATION

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### **Biography**

- **PHD** (Digital image processing) from JNTUA, Anantapur -2010.
- **M.TECH**(Digital systems and computer electronics) from J.N.T.U college (Anantapur) -FIRSTCLASS- 2002.
- **B.TECH** (E.C.E) From S.V.University,Tirupathi -May96-FIRSTCLASS.

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### **Awards & Honors**

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- 3.
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### **Selected Publications: Total : 23 National and International journals**

1. An overview of smart antennas and its techniques beamforming and its diversity ,Dr KSK Swamy ,Dr.A.M.Prasad  
Dr.A.Jhansirani , International journal of computational engineering research ISSN:2250-3005 IJCER –may-june  
2012 vol 2 issue no 3 732-736.
2. Implementation of MUSIC Algorithm for a smart antenna system for mobile communications  
Dr.K.S.K.swamy ,Dr. V.V.K.D.V.Prasad , International Journal of scientific and engineering research volume 2  
issue 12 december 2013 ISSN 2229-5518
3. Mobile communication using SMART antenna Dr.K.S.K.Swamy, Dr.A.Jhansirani,Dr. A.M.Prasad  
International  
journal of research in advent technology E-ISSN :2321-9637 special issue first international conference on  
advent trends in engineering ,science and technology ICATEST-2015,08 march 2015.
4. Cell phone detection and jamming system for GSM -900Mhz and 1800Mhz frequency bands , Dr.K.S.K.swamy  
keshkeshan jalali, International journal of advanced trends in computer science and engineering vol 3. Pages  
29- 32 (2014) special issue of JCCEIT-2014 ISSN: 2278-3091
5. Adaptive beam forming smart antenna for wireless communication system Dr.K.S.K.Swamy International  
Research journal of engineering and technology (IRJET) vol 2,issue 03 june 2015 e-ISSN:2395-0056,p-ISSN 2395-  
0072.
6. smart antenna for cellular mobile communication Dr K.S.K.Swamy ,Dr.V.V.K.D.V.Prasad VSRD –IJECE VOL  
9,2011, 530-541 ISSN:2231-3346.