

PROFORMA FOR TEACHING STAFF PROFILE

1. Name : U.V. Ratna Kumari
2. Designation : Assistant Professor
3. Department : Electronics & Communication  
Engineering
4. Date of Birth : 15<sup>th</sup> October 1974
5. Date of Joining JNTU Service : 13<sup>th</sup> November 2006
6. Residential Address : 67-11-10c, LB. Nagar,  
Kakinada – 533 003.
7. Phone No. Mobile: 9989901433 Res: Office:
8. Mail-id : vinay\_ratna2k6@rediffmail.com
9. Blood Group : B +ve
10. Qualification : M.Tech.,
11. Experience :
  - a) Teaching : 7 years
  - b) R & D : ---
  - c) Industrial : ---
12. Field of specialization : Radars and Microwave Engineering
13. Subjects of interest (teaching) : Electronic Devices & Circuits,  
Pulse and Digital Circuits,  
Optical Communications,  
Satellite Communications,  
Microwave Engineering,  
EMI/EMC, Telemetry, etc.
14. No. of Scholars
  - a) Awarded with Ph.D. : ---
  - b) Working for Ph.D. : ---
15. No. of M.Tech. Projects guided : 4

16. Awards received : ---
17. Titles of books authored : ---
18. Membership of Professional bodies : Life Member of EMI/EMC
19. Member Curriculum development Bodies (such as BOS) : ---
20. Any other distinctions : ---
21. No. of Conferences/Workshops organized as Coordinator/Chairman (enclose the list) : ---
22. Publications (enclose the list in the given order)
- I. Journals
- a) Nationals : ---
- b) International : ---
- II. Conferences
- a) Nationals : 1
- b) International : ---
23. Course/Conference attended (enclose the list)
- a) Refresher courses : ---
- b) Orientation courses : ---
- c) Conferences : ---
24. R & D Projects : ---
25. Countries visited on academic activity : ---

**National Conference:**

U.V. Ratna Kumari, K. Srinivasa Rao, “**A FPGA based implementation of CDMA System**”, proceedings of IETE zonal seminar on “**Emerging and Converging Communication Technologies**”, (SECT-07) held at IETE, Visakhapatnam center during 10-11<sup>th</sup> February, 2007.