

**JAWAHARLAL NEHRU NATIONAL COLLEGE OF ENGINEERING
SHIMOGA**

Faculty Bio-Data

1	Name of the Teaching Faculty	MADHUSUDHAN G.		
2	Designation Contact Details: Mobile No: Email Id:	Assistant professor Dept. of TCE, JNNCE,Shivamogga-577204 9538667876/9448885245 gmrmadhu@gmail.com /jnnce.ac.in		
3	Department	Telecommunication		
4	Date of Joining the Institution	16/08/2006		
5	Qualification with % of Marks & Grade with year	UG B.E.[E&C] 70.06% in 2001	PG [M.Tech. D.E.] 71.20% in 2003	Ph.D. Permanent registration & Course work completed with 69% in Jan-2017
6	Total Teaching Experience at JNNCE and at other places	Teaching 01 year in Kuvempu University 01 year in VEL-Tech Engg.Collge 0.7months in RVCE 11.9 Years in JNNCE	Industry -1year-	Research -2.4years-
7	PhD Guide? Give field & University --- Nil---			
8	Journals and Conference Papers Published details National : a)“Wireless Video Streaming using Bluetooth” L & T Institute of Technology, Powai, Mumbai from 09/01/2010 to 10/01/2010 b) “Advancements in Mobile Communication Technologies”-An analysis of their impacts on costumers JNNCE, Shivamogga from 23/11/06 to 24/11/06 International : a)“LTE and LTE-A Prospective mobile broadband”(Journal)International Journal of resent innovation in Engineering & Research IJRIER journal Volume 2, Issue 2; February 2017. b)“Cellular Network to the LTE System” [Awarded with IRAJ Excellent Paper & Best Presentation Journal Paper ID: IT-EEDCMYSR-0607-301 Institute of research & Journals,			



	Bengaluru on 05/07/2014 c) "GSM Community Electric Billing Controller" Sathyabama University, Chennai(T.N.) from 12/11/07 to 14/11/07
9	Areas of Additional Technical knowledge acquired apart from the regular teaching subjects a) Mission10X from Wipro
10	Conferences attended details-year wise a) International Conference on Electrical Electronics and Data Communication ICEEDC [IRF-2014] 5th Jul 2014 Bengaluru b) National Conference on "Wireless Communication & Networking" WICON-2009 09th - 10th Jan 2009 L & T Institute of Technology, Powai, Mumbai c) International Conference on Trends in Intelligent Electronic systems TIES-2007 12th - 14th Nov 2007 Sathyabama University, Chennai d) National Conference on "Recent trends in engineering & Management" RTEM-2006 23rd - 24th Nov 2006 JNNCE, Shivamogga
11	Books Published / IPRs/ Patents --- Nil---
12	Professional Memberships a) Member ISTE, New Delhi. b) Member IETE, New Delhi.(Executive council Member IETE Sub Center From 2010-2012 Shivamogga)
13	Consultancy Activities ---Nil---
14	Grants fetched details ---Nil---
15	Achievements and Recognitions / Awards • Won Honorary awarded from VELTECH Engg. College Management for obtaining 97.33% of Result in ANNA University (T.N.) Examination Nov 2005. • One of the Active team member in CBCS-2004 Syllabus framing in the Dept. of PG & Research in Electronics, Kuvempu University, Shankarghatta, Shivamogga
16	Any other relevant information a) More then 36+ Students, Attending and obtaining successful Results as a Team Manager for VTU Youth Fests (Annual Cultural Fest of VTU) since 2008. b) JANVEY(Sport and Annual Day of JNNCE, Shivamogga) Staff Coordinator Since 2008-2015 & Cultural Convener from 2016 c) TECHZONE(Students Tech Fest of JNNCE, Shivamogga) Dept. Staff Coordinator Since 2009 d) Obtained Hat trick 100% Result in DSS (V Sem) & OS (VII Sem) Subjects in VTU Exams (Jan2011, 2012 & 2013) at JNNCE, Shivamogga.