



JSS MAHAVIDYAPEETHA

JSS ACADEMY OF TECHNICAL EDUCATION

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1. **NAME** : Dr.D.Mahesh Kumar
2. **Designation** : Associate professor & HOD
3. **Name of the Dept.** : Electronics & Instrumentation Engineering
4. **Date of joining the Institution:**17-07-2000
5. **Date of Birth** : 21-02-1969
6. **Father's Name** : K.P. Dodda nanje devaru
7. **Sex** : Male
8. **Nationality** : INDIAN
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 - b. **Permanent Address** : Kestur village & post, Yelandur taluk, Chamarajanagar District-571441
11. **Employment Type** : Permanent
12. **Educational Qualifications** : B.E., M. Tech., Ph.D.,



Sl. No	Degree	Branch	Specialization	Year of passing	University
1	PhD	Electrical & Electronics Engineering	Bio-Medical signal Processing	2015	Jain University
2	M. Tech	Instrumentation Technology	Bio-Medical Instrumentation	1994	Mysore University
3	BE	Instrumentation Technology	Instrumentation Technology	1992	Mysore University

13. Service / Experience Details :

a. Teaching Experience:

Sl. No	From	To	No. of years	Degree or Diploma Institution	Designation	Name of the Institute
1	17-07-2000	Till-Date	16 Years & 2 Months	Engineering	Associate Professor & HOD	J S S Academy of Technical Education
2	30-04- 1997	16-07-2000	3 Years & 2 Months	Diploma	Lecturer	J S S Polytechnic for Physically Handicapped, Mysore
Total Experience			19 Years & 2months			

b. Industrial Experience:

Sl. NO	From	To	No. of years	Designation	Name of the Company
1	01-01-1995	29-04-1997	2 Years & 3 Months	Engineer	Sujay Industries

14. Membership in various University Boards / Committees / Other (Specify):

Sl. No.	Body	From	To	Name of the University / Institution / Organisation
1	Board of Examiners	2014	2015	V T U

15. Number of Ph.D. Guidance : Number of Ph.D.'s awarded -

: Number of Ph.D.'s guiding - 02

16. Field of Expertise / Interest : Bio-Medical Signal Processing,

Bio-Medical Instrumentation

17. Details of Publications:

a. Journals: International

Sl. No	Name of Co-Author	Title of Paper	Name of the Journal	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, pp
1	Dr.S.C. Prasanna kumar, Dr. B G Sudarshan, Yadhuraj S.R.	“Assessment of ANS Using HRV Data in Diseased condition”	International Journal of Computer Science Engineering and Information Technology Research (IJCEITR).	Trans-Stellar Publications TJPRC Pvt. Ltd	ISSN(P): 2249-6831 ISSN(E): 2249-7943 Volume: 5 Issue: 1 Month & Year: Feb- 2015 Page No: 43-53
2	Dr.S.C. Prasanna kumar, Dr. B G Sudarshan, Yadhuraj S.R.	“HRV Analysis for the Study of Neurological and Cardiac Effects of Alcohol on Youth of India”	International Journal of Computer Science Engineering and Information Technology Research (IJCEITR).	Trans-Stellar Publications TJPRC Pvt. Ltd.	ISSN(P): 2249-6831 ISSN(E): 2249-7943 Volume: 4 Issue: 5 Month & Year: Oct 2014 Page No: 117-123
3	Dr.S.C. Prasanna kumar, Dr. B G Sudarshan, Yadhuraj S.R.	“Analysis of HRV to Study The Effects Of Tobacco on ANS among young Indians”	International Journal of Electronics and Communication Engineering & Technology (IJECET)	International Association For Engineering And Management Education (IAEME)	ISSN(P): 0976- 6464 ISSN(O): 0976-6472 Volume 5, Issue 10, October- 2014 pp. 65-73
4	Dr.S.C. Prasanna kumar, Dr. B G Sudarshan, Yadhuraj S.R.	“ A Study on Impact of Alcohol Among Young Indian Population using HRV Analysis”	International Journal of Computer Science, Engineering and Information Technology (IJCEIT)	International Association For Engineering And Management Education (IAEME)	Volume: 4 Issue: 4 Month &Year: Aug-2014. Page No : 55-65

5	Dr.S.C. Prasanna kumar, Dr. B G Sudarshan, Yadhuraj S.R.	“Heart Rate Variability Analysis: A Review”	International Journal of Advance Research in Science & Engineering (IJARSE).	International Journal of Advance Research in Science & Engineering (IJARSE).	ISSN(E) : 2319-8354 Volume: 3 Issue: 1 Month &Year: Jan-2014. Page No : 49-64
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b. National conferences / Symposium / workshops:

SI. No	Name of Co-Author	Title of Paper	Name of the Conference	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, pp
1	Manjula. N	“NFC based patient Identification and ward round system for mobile devices”	National conferences on Electrical & Electronics Engg.	Souvenir Publications	NCEEE-2014, 5 th , june-2014, HKBK College, Bengaluru.
2	Kumari saneha	“E-Fall and Heart beat detection”	National conferences on Electrical & Electronics Engg.	Souvenir Publications	NCEEE-2014, 5 th , june-2014, HKBK College, Bengaluru.