



vJSS MAHAVIDYAPEETHA

# JSS ACADEMY OF TECHNICAL EDUCATION

JSSATE Campus, Uttarahalli – Kengeri Main Road, Bangalore – 560 060

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1. **NAME** : Dr.Yerriswamy Wooluru.
2. **Designation** : Associate Professor
3. **Name of the Dept.** :Industrial Engineering and Management
4. **Date of joining the Institution:**20/09/1999
5. **Date of Birth** : 01-06-1969
6. **Father's Name** : Shivappa Wooluru
7. **Sex** : Male
8. **Nationality** : Indian
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**a. Correspondance** :

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**b. Permanent Address** :

: Yerriswamy.W s/o Shivappa. W  
Chellagurki (post),  
Bellary (Dist. & Taluk)  
PIN: 583111

11. **Employment Type** : Permanent

12. **Educational Qualifications** : B.E., M.E., Ph.D.,  
(In reverse Chronological Order)

Sl. No	Degree	Branch	Specialization	Year of passing	University
1	Ph.D.	Mechanical Engineering	Quality Engineering	May 2016 (Awarded)	VTU Belgaum
2	M.E.,	Mechanical Engineering	Production Management	1998	Karnataka University
3	B.E.,	Industrial Production	Industrial Engineering	1993	Bangalore University

13. **Service / Experience Details** : 18.2 years  
(In reverse Chronological Order)

**a. Teaching Experience:**

Sl. No	From (mm/yy)	To (mm/yy)	No. of years	Degree or Diploma Institution	Designation	Name of the Institute
1	1/6/2015	Till date	1.4	Degree	Associate. Professor	JSSATE, Bangalore
2	9/6/2006	1/6/2015	9.0	Degree	Asst Professor	JSSATE, Bangalore
3	20/9/2004	9/6/2006	1.9	Degree	Senior Lecturer	JSSATE, Bangalore
4	20/9/1999	20/9/2004	5	Degree	Lecturer	JSSATE, Bangalore
5	6/7/1998	14/8/1998	1.1	Degree	Lecturer	DSCE ,Bangalore
<b>Total Experience</b>			<b>18.2</b>			

**b. Industrial Experience: Nil**

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

Sl. No.	Body	From	To	Name of the University / Institution / Organisation
1	QCFI	2009	Life Member No.0499212305	Quality circle forum of India
2	IIIE	2006	Life member No.:MIIE8964	Indian Institute of Industrial Engineering
3	ISTE	2006	Life Member No.LM49430	The Indian Society for Technical Education
4	IIIE	2006	Life Member No.:MIIE8964	Indian Institute of Industrial Engineering

15. Awards : Nil

16. Details of Books published: Nil

17. Number of Ph.D. Guidance : Number of PhD's awarded - Nil

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

18. Field of Expertise / Interest: Industrial Engineering, Ergonomics, Statistical quality control, Facilities planning and design, simulation Modelling, Robust Design and Project Management.

19. Patents :Nil

20. Projects :Nil

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21. Details of Publications:

**Google scholar link: <https://scholar.google.co.in/citations?user=wMaykekAAAAJ&hl=en>**

As on 20-9-2016

<b>Citation Indices</b>	<b>All</b>	<b>Since 2011</b>
<b>Citations</b>	6	6
<b>h-Index</b>	1	1
<b>i10-Index</b>	<b>0</b>	<b>0</b>

Number of papers published in International Journals : 06

Number of papers published in National Journals : NIL

Number of papers published in International Conferences : 02

Number of papers published in National Conferences : 05

a. Journals: International

Year: 01-01-2016 to till date

1	Dr Swamy P Nagesh	Process capability estimation for non-normally distributed data using Robust Methods-A Comparative study	International Journal of Quality Research	University of Montenegro	ISSN: 1800-6450 Volume No:10 Issue No:2 Month and Year: June 2016 Page No:407-420
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Year: 01-01-2015 to 31-12-2015

Sl. No.	Name of Co-Author	Title of Paper	Name of the Journal	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, pp
1	Dr Swamy P Nagesh	A approaches for Detection of unstable Processes - A comparative study	Journal of Modern Applied Statistical Methods	Digital Communication Wayne State University	ISSN : 1538-9472 Volume No. :14 Issue :2 Month & Year : November 2015 Page Nos. : 219-235
2	Dr Swamy P Nagesh	Process Capability Assessment with Trended process-A case study	International Journal of Statistics and Economics	CESER Publication	ISSN : 0975-556X Volume No. :16 Issue :3 Month & Year : July 2015 Page Nos. : 69-80
3	Dr Swamy P Nagesh	Accuracy Analysis of Wrights Capability Index "Cs" and Modelling non-normal data using Statistical Software: A Comparative study	International Journal of Quality Research	University of Montenegro	ISSN : 1800-6450 Volume No. :9 Issue :2 Month & Year : June 2015 Page Nos. : 251-264
4	Dr Swamy P Nagesh	The Views of Long term and Short term Process Capability Indices-A Comparison	International Journal of Statistics and Economics	CESER Publication	ISSN : 0975-556X Volume No. :16 Issue :1 Month & Year : January 2015 Page Nos. : 251-264

Year 01-01-2014 to 31-12-2014

Sl. No.	Name of Co-Author	Title of Paper	Name of the Journal	Publisher	Publication citation, ISSN, SBN, Vol. No, pp
1	Dr Swamy P Nagesh	The Process Capability Analysis-A Tool for Process Performance Measures and Metrics	International Journal of Quality Research	University of Montenegro	ISSN : 1800-6450 Volume No. :8 Issue :3 Month & Year : October 2014 Page Nos. : 399-415

**National conferences / workshops:**

Year 01-01-2014 to 31-12-2014

Sl. No	Name of Co-Author	Title of Paper	Name of the Conference	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, pp
1	Sujith Kumar, Nandan, M .Chandrashekar Prasad	Statistical analysis of co-ordinate and tension measurement data from unfurl able antenna cable net reflector	Conference on Advances in Design, Manufacturing and Management (ADMM'2014), RV College of Engineering. Bangalore, Karnataka	Conference Proceedings :	Conference on Advances in Design, Manufacturing and Management (ADMM'2014),
2	Hithyshi.N	Reduction of RPN Value Using FMEA Tool	Conference on Advances in Design, Manufacturing and Management (ADMM'2014), RV College of Engineering. Bangalore, Karnataka	Conference Proceedings:	Conference on Advances in Design, Manufacturing and Management (ADMM'2014),

**Year 01-01-2013 to 31-12-2013**

Sl. No	Name of Co-Author	Title of Paper	Name of the Conference	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, pp
1	Anurag Bajpai, Biradar  Vishnudas	Design and Fabrication of Pneumatically controlled Coconut and Palm Tree Climbing Prototype	National Conference on Emerging Trends in Engineering Management-2013. (NCETEM-2013)	Excellent Publishing House, Kishangarh  ,Vasant Kunj,New Delhi 110070	ISBN:978-93-83083-23-7
2	Nandeesh.A.R	Fabrication of PU Foam Core Hybrid Sandwich Panel and Investigation of their Shear Behaviour	National Conference on Emerging Trends in Engineering Management-2013. (NCETEM-2013)	Excellent Publishing House, Kishangarh  ,Vasant Kunj,New Delhi 110070	ISBN:978-93-83083-23-7

**Year 01-01-2007 to 31-12-2007**

Sl. No	Name of Co-Author	Title of Paper	Name of the Conference	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, pp
1	Yerriswamy .W (No Co- Author)	Electroless Plating Technique for coating Graphite Particles	National Conference on Emerging Trends in Mechanical Engineering and Sciences, Bannari Amman Institute of Technology, Sathyamangalam, Tamilnadu	Conference Proceedings-2007	