



JSS MAHAVIDYAPEETHA

# JSS ACADEMY OF TECHNICAL EDUCATION

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1. **NAME** : Nagaraja T.K.
2. **Date of Birth** : 14-12-1973
3. **Father Name** : T.S. Krishna Murthy
4. **Sex** : Male
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Nagarabhavi post, Bangalore.
  - b. **Permanent Address** : No,4 First Cross 3 Main Road Kalayan nagar  
Nagarabhavi post, Bangalore.
9. **Employment Type** : Permanent
10. **Educational Qualifications** : (In reverse Chronological Order)



Sl. No.	Degree	Branch	Specialization	Year of passing	University
1	M.Tech	Mechanical Engineering	Product Design and Manufacturing	2013	VTU
2	B. E.	Mechanical Engineering	Mechanical Engineering	1998	KUVEMPU
3					

11. **Service Details (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	9/2008	Present	8	Degree	Asst. Prof	JSSATE, Bangalore
<b>Total Experience</b>			<b>Years</b>			

**b. Industrial Experience:**

<b>Sl. NO.</b>	<b>From</b>	<b>To</b>	<b>No. of yrs.</b>	<b>Designation</b>	<b>Name of the Company</b>
1	1/2006	9/2008	2.8	Production Engineer	Preci Carb Pvt. Limited, Bangalore
2	12/2003	1/2006	2.2	Production Engineer	Satrac Trailers Pvt. Limited, Bangalore
3	1/1999	12/2003	3.11	Executive Engineer	Mysore Construction Company Ltd.

**12. Field of Expertise / Interest : Composite Materials, MEMs, Tribology, Nano Composites**

13. Details of Publications:

a. Year: 01-01-2015 to 31-12-2015

i. 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	Punith N.	Fuel Flexibility in Solid Oxide Fuel Cell- A Review	Indian Journal of Scientific Research	www.ijsr.in	ISSN No.0975-8364 Ref. No.NCRIET-15/180/V12/N1/Nov/15

iv National conferences / workshops

Sl. No	Name of Co-Author	Title of Paper	Name of the Conference	Publisher	Publication citation ISSN, ISBN, Vol. No., Issue, pp
1	Punith N.	Fuel Flexibility in Solid Oxide Fuel Cell- A Review	National conference on Recent Innovations in Engineering and Technology (NCRIET-2015)	www.ijsr.in	ISSN No.0975-8364 Ref. No.NCRIET-15/180/V12/N1/Nov/15
2	Rathanraj K.J.	An Investigation of Reconditioning and Development of Wear and Friction Testing Machine	Trends and Innovations in Automation, Materials and Thermal Engineering (TIAMTE-2015)	Department of P G Studies Visvesvaraya Technological University, Mysuru	Conference proceedings, 21 <sup>st</sup> & 22 <sup>nd</sup> May-2015

**b. Year 01-01-2014 to 31-12-2014****i. Journals: International**

<b>Sl. No.</b>	<b>Name of Co-Author</b>	<b>Title of Paper</b>	<b>Name of the Journal</b>	<b>Publisher</b>	<b>Publication citation ISSN, ISBN, Vol. No., Issue, pp</b>
1	Chandrashekar Shetty	Reducing manufacturing Lead time of steam turbine casing.	International Journal of Research in Engineering and Technology	www. ijret.com	ISSN- 2319 – 1163 Vol. 3,sp Issue 3,3 and 4 <sup>th</sup> May 2014

**iv National conferences / workshops**

<b>Sl. No</b>	<b>Name of Co-Author</b>	<b>Title of Paper</b>	<b>Name of the Conference</b>	<b>Publisher</b>	<b>Publication citation ISSN, ISBN, Vol. No., Issue, pp</b>
1	Chandrashekar Shetty	Reducing manufacturing Lead time of steam turbine casing.	National conference on Recent Innovations in Engineering and Technology (NCRIET-2014)	www. ijret.com	ISSN- 2319 – 1163 Vol. 3,sp Issue 3,3 and 4 <sup>th</sup> May 2014
2	Pavan Kumar T.S.	Design and Fabrication of Kinetic Energy Recovery system by Mechanical Method on Four Wheeler Prototype	National Conference on Emerging Trends in Engineering Management (NCETEM-2014)	Department of IEM, JSS Academy of Technical Education, Bangalore.	Conference proceedings, 6 <sup>th</sup> and 7 <sup>th</sup> Nov-2014

c. Year: 01-01-2013 to 31-12-2013

**iii Conferences: International**

<b>Sl. No</b>	<b>Name of Co-Author</b>	<b>Title of Paper</b>	<b>Name of the Conference</b>	<b>Publisher</b>	<b>Publication citation ISSN, ISBN, Vol. No., Issue, pp</b>
1	H. Prakash	Optimization of drilling process parameters for surface finish in drilled holes using Robust Design	International conference on Advances and Development in Engineering And Technology(ICADET-2013)	Ird india	Conference proceedings, 8 <sup>th</sup> &9 <sup>th</sup> Feb 2013

**iv National conferences / workshops**

<b>Sl. No</b>	<b>Name of Co-Author</b>	<b>Title of Paper</b>	<b>Name of the Conference</b>	<b>Publisher</b>	<b>Publication citation ISSN, ISBN, Vol. No., Issue, pp</b>
1	Rathanraj K.J.	Reconditioning and Development of Wear and Friction Testing Machine	National Level Students Technical Symposium, MECH ARMY-2013	Department of Mechanical Engineering, ACS College of Engineering, Bangalore.	Symposium proceedings, 10 <sup>th</sup> May-2013