



**Babu Devasenapati.S**

Assistant Professor

**Official Address**

Department of Mechanical Engineering,  
Amrita School of Engineering,  
Amrita Vishwa Vidyapeetham,  
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**Education**

B.E., Mechanical Engineering, Bharathiar University, 1994  
M.Tech. Energy Engineering, Bharathidasan University  
PhD. Currently pursuing at Amrita

**Experience**

Lecturer (1995-2007), Government College of Technology, Coimbatore  
Lecturer (1997- 2003), Amrita School of Engineering, Coimbatore  
Sr. Lecture (2003-June 2006), Amrita school of Engineering, Coimbatore  
Asst. Prof (July 2006-Till date), Amrita School of Engineering, Coimbatore

**Subjects Taught**

Fluid Mechanics, Power systems  
Fluid Material Science  
Machine drawing  
Power plant engineering  
Machine Design  
Engineering Management

**Areas of Interest**

Alternate energy  
Technology for rural application

**Publications**

:

## National Conferences

- “SRM in Industries - A Pragmatic Approach”, Proceedings of National Conference on Challenges in Achieving Global Quality CAGQ-2004, 2004. pp. 485-489.
- “Robotic Technology for a Mobility Aid for the Visually Impaired,” Proceedings of National Conference on State of the Art of Technologies in Mechanical Engineering, JNTU, Hyderabad. Pp250-256, 2004.
- “Six-Sigma Tools for Supply Chain Inventory Control,” Proceedings of the All India Conference / Seminar on Advances in Mechanical Engineering, Sri Venkateswara University, Tirupati. pp C23-C25, 2004.
- “PV- LED Lighting System for Rural India - A World of Expanding Opportunities,” Proceedings of National Conference on State of the Art of Technologies in Mechanical Engineering, Sri Venkateswara University, Tirupati. pp. E17 – E19, 2004.
- ”An Agile Prototype for the Indian Small Scale Industry”, Proceedings of National Conference on Emerging Trends in Mechanical Engineering, Padre Conceicao College of Engineering, Goa, pp 129 – 133, 2004.