

## **K.G.ASHOK**

Assistant professor

### **Contact Information**

Personal No.: 9962128896

### **Educational Quaification**

**M.E. Manufacturing Engineering**

**Ph.D (Pursuing)**

### **In Easwari**

Since 4 August 2010

### **Professional Experience**

He has 6.5 years of teaching experience in handling undergraduate students..

### **Research Interest**

His research areas include Composites, Metal forming and ceramics

He has published more than 8 research papers in peer reviewed journals/conferences.

### **Recent Publications**

1. Jeremy Jeba Samuel . J<sup>1\*</sup>, Sathish Kumar.G.K<sup>2</sup>, **Ashok . K.G<sup>3</sup>**·Gopinath . B<sup>4</sup>, “**Mechanical properties and characterization studies in natural fiber/ lignite fly ash reinforced polymer matrix composites**”, *6<sup>th</sup> APM International Conference on Advancements in Polymeric Materials*, organizers **Advanced Research School for Technology and Product Simulation (ARSTPS) and Central Institute of Plastics Engineering and Technology (CIPET)** Guindy, Chennai-600032, organized at **Indian Institute of Science, Bangalore, India**. February 20<sup>th</sup> – 22<sup>th</sup>, 2015.
2. Udhayakumar .P<sup>1\*</sup>, **Ashok K.G<sup>2</sup>**, Sathishkumar G.K<sup>3</sup>, “**Comparative evaluation on mechanical properties of natural fiber/ lignite fly ash reinforced composites**”, *6<sup>th</sup> APM International Conference on Advancements in Polymeric Materials*, organizers **Advanced Research School for Technology and Product Simulation (ARSTPS) and Central Institute of Plastics Engineering and Technology (CIPET)** Guindy, Chennai-600032, organized at **Indian Institute of Science, Bangalore, India**. February 20<sup>th</sup> – 22<sup>th</sup>, 2015.
3. **Ashok K.G<sup>1</sup>**, Udhayakumar.P<sup>2</sup>, Sathish Kumar G.K<sup>3</sup>,” **Evaluation on mechanical properties of Natural Fibers/ Lignite Fly Ash reinforced epoxy composites**”, *International Conference on Advances in Materials, Manufacturing and Applications (AMMA 2015)*, organized at **National Institute of technology, India**. April 9<sup>th</sup>-11<sup>th</sup>, 2015



4. **Ashok K.G<sup>1</sup>, K.Kalaichelvan<sup>2</sup>,” Comparative Evaluation of Mechanical Properties on Short/Long Natural Fiber Reinforced Epoxy Composite”**, International Conference on Materials, Design and Manufacturing Process ICMDM '16 organized at **Anna University, Chennai, India**. February 17<sup>th</sup>-19<sup>th</sup>, 2016.
5. **Ashok K.G<sup>1</sup>, K.Kalaichelvan<sup>2</sup>” Studies on mechanical properties of luffa fiber / boron carbide reinforced epoxy composites”**, International Conference on Emerging trends in Engineering Research ICETER-16 organized at Vels University,Chennai,India.October 20<sup>th</sup>-21<sup>th</sup> ,2016
6. **Ashok K.G<sup>1</sup>, K.Kalaichelvan<sup>2</sup>””, Evaluation of mechanical properties on AL/ SIC Metal Matrix composites** International Conference on Emerging trends in Engineering Research ICETER-16 organized at Vels University,Chennai,India.October 20<sup>th</sup>-21<sup>th</sup> ,2016
7. **Ashok K.G<sup>1</sup>, K.L.Naresh Raj<sup>2</sup>”**, Published a paper **Titled” Design and Fabrication of Vibration Damping pad using Luffa Cylindrica fiber Reinforced polymer Composites”**. In International Journal of Multidisciplinary Research and Modern Education.