

Department of Mechanical Engineering  
Government of Engineering College Thrissur.

**Bio-Data**



1. Name : P. A. Abdul Samad
2. Designation : Associate Professor
3. Date of birth : 05-01-1972
4. Highest qualification : M. Tech.
5. Date of joining service : 11-10-1999
6. Date of joining GEC Trichur : 11-10-1999
7. No. of FDPs/STTPs or other events attended : 2  
as resource person
8. No. of FDPs/STTPs/Workshops attended : 6  
as participant
9. No. of funded research projects received : 1 (CERD)  
(CERD/TEQIP/MODROBT etc.)
10. Details of additional charges at institute level : Exam Cell member, Lab in Charge (HE Lab),  
NSS Advisory Board Member
11. Details of responsibilities at university level or other : Chairman (Automobile Engg) Univ. of Calicut  
social organization
12. No. of Journal Publications : 5
13. No. of publication in International conferences : 1
14. No. of publication in National conferences : 2

## PUBLICATIONS

### **INTERNATIONAL CONFERENCE**

- 1 Abdul Samad P A, Carbon pistons in IC engine, *International conference on materials for future, 2011, GEC Thrissur*

### **INTERNATIONAL JOURNAL**

- 1 Abdul Samad P A, Mathematical Modeling and Computer Simulation of Particle Gradient Distribution in a VerticalCentrifugally Cast Functionally Gradient Composite, *International Journal of Innovative Research in Science,Engineering and Technology. IJIRSET,Volume 3, Issue 7, July 2014*

2 Abdul Samad P A, "Experimental Investigation on the Effect of Using Different Types of Engine Coolant in IC Engine", *International Journal for Engineering, Science and Computing*. ISSN 2321 3361. Vol 6, Issue 4. April 2016