
DR. SAJITH P.P.
PROFESSOR
MECHANICAL ENGINEERING DEPARTMENT
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Academic Qualifications:

<u>Degree</u>	<u>University/Institution</u>	<u>Specialization</u>	<u>Year</u>
B. Tech	GCE Kannur, Calicut University	Mechanical	1994
M. Tech	NIT Calicut	Thermal Science	1999
Ph. D.	IIT Bombay	Thermal Hydraulics	2010

Teaching Experience

	<u>Institution</u>	<u>Period</u>	<u>Years</u>
Lecturer	GCE Kannur	June 1999- July 2004	5
Associate Professor	GCE Kannur	July 2007-June 2010	3
Associate Professor	GEC Idukki	June 2010- May 2013	
Professor	GEC Idukki	August 2010-June 2013	3
Professor	GEC Kozhikode	June 2013-	

Publications

1. “An Investigation of Flashing driven natural circulation system” International Journal of Green Energy, Taylor and Francis, Vol. No.3 , pp. 369-379, 2006.
2. “Experimental and numerical study on effects of system pressure on flashing driven natural circulation system under low-pressure” 33rd national and 3rd international conference on fluid mechanics and fluid power, December 7-9, 2006, IIT, Bombay, India Paper No. 1613
3. “Investigations on replacement of fins with flat heat pipes for high power LEDs”, International Conference on Sustainable Design, Engineering and Construction, Elsevier Procedia 2015.

Major Additional Responsibilities held in teaching Career

1. **Principal** (Full additional Charge), Govt. Engineering College Idukki, November 2010-January 2011
2. **Head of the Department**, Mechanical Engineering, Govt. Engineering College Idukki, 2010-2013
3. **TEQIP II** Coordinator, Govt. Engineering College Idukki, 2011-2013
4. **TEQIP II** Coordinator, Govt. Engineering College Kozhikode, 2013-
5. **Warden**, Govt. College of Engineering Kannur, 2008-2010
6. National Service Scheme (NSS) **Program Officer**, Govt. College of Engineering Kannur, 2001-2004
7. Chairman, Board of Examiners Mechanical Engineering, Kannur University, 2008
8. Member, Board of Studies Kannur University
9. Member, Board of Studies Calicut University
10. Visiting Faculty Scheme Coordinator, Govt. Engineering College Idukki, 2010-2012

Major Training Program attended

1. “Fundamentals of Cryogenic Technology”, **IISc. Bangalore**, 17th to 21st November 2003.
2. “Effective leadership and Team work”, **IIT Kharagpur**, 27th to 28th December 2012.
3. “Strategic Human resource Management”, **ASCI. Hyderabad**, 7th to 11th January 2013.
4. “Academic Leadership Program”, **IIM Kozhikode**, 11th to 22nd March 2013.
5. “Ethics and Values”, **LBSNAA Mussoorie**, 24th to 28th June 2013.
6. “World bank accredited International Program on Procurement Procedures for the World Bank Aided Projects”, **ASCI. Hyderabad**, 27th July-7th August 2015
7. “Pedagogy training”, Teaching Learning Center, **IIT Madras**, 25th -27th May 2015.
8. “Workshop on NBA Accreditation”, ESCI Hyderabad, 16-19th July 2015.
9. AICTE/UK-India Education and Research Initiative (UKIERI) training program lead to the qualification of Chartered Management Institute (CMI, UK) Level 5 certificate in Leadership and Management, October 2015.

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