

Personal Profile

DR. SAJITH P.P.
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Academic Qualifications:

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

Teaching Experience (Under Directorate of Technical Education, Kerala)

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.

International Exposure

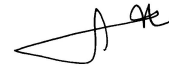
1. Presented paper on “Investigations on replacement of fins with flat heat pipes for high power LEDs”, **International Conference at Chicago, USA, May 2015**
2. Short Research stay at **TU Delft, The Netherlands, November 2016**
3. Received **Chartered Management Institute (CMI) UK Level 5** certificate in Management and Leadership after completing leadership and management program delivered by **Dudley College UK** in partnership with **UKIERI** and **AICTE**
4. **Master trainer UKIERI program from 2021 onwards**

Major Additional Responsibilities held in teaching Career

1. Principal (Full additional Charge), Govt. Engineering College Idukki, November 2010-January 2011
2. Principal (Full additional Charge), Govt. Engineering College Kozhikode, November 2021-January 2022
3. Head of the Department, Mechanical Engineering, Govt. Engineering College Idukki, 2010-2013
4. Head of the Department, Mechanical Engineering, Govt. Engineering College Kozhikode, 2019-2021
5. TEQIP II Coordinator, Govt. Engineering College Idukki, 2011-2013
6. TEQIP II Coordinator, Govt. Engineering College Kozhikode, 2013-2018
7. Internal Quality Assurance Cell (IQAC) Convener for ISO 9001:2015. GEC Kozhikode, 2015-2017
8. Academic Auditor, APJ Abdul Kalam Technological University
9. Warden, Govt. College of Engineering Kannur, 2008-2010
10. National Service Scheme (NSS) Program Officer, Govt. College of Engineering Kannur, 2001-2004
11. Chairman, Board of Examiners Mechanical Engineering, Kannur University, 2008
12. Member, Board of Studies Kannur University
13. Member, Board of Studies Calicut University
14. 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. “**Worldbank 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. “ Managerial Effectiveness”, **MDI Gurgaon**, 6th-8th February 2017
10. “Leadership and Management workshops”, **Dudley College UK**, October 2021-February 2022



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