



Qualifications (from highest to lowest)

Qualification	Name of the Educational Institution/ University	Year
Ph.D.	Cochin University	2014
M. Tech.	IIT Madras	2003
B. Tech.	CET Trivandrum/ Kerala University	1994

M.Tech in Internal Combustion Engine and Gas Turbines (IIT Madras) , Ph.D (CUSAT Kochi)
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No.	Positions Held	Duration	Institution
1	Lecturer	15 July 1997 –31 March 1998	GECThrissur
2	Lecturer	24 Sep 1998 –31 March 1999	GEC Kannur
3	Lecturer	4 Jun 1999 – 8 Jan 2006	GEC Thrissur
4	Associate Professor	9 Jan 2006- 5July2011	GecThrissur
5	Associate Professor	6 July 2011- 2 June 2013	GEC Idukki
6	Associate Professor	3 June 2013- 22 Sep 2014	GEC Thrissur
7	Professor- Non Cadre	23 Sep 2014- 31 March 2016	GEC Thrissur
8	Professor- Cadre	1 April 2016- 8 March 2019	GEC Thrissur
9	Professor- Cadre	9 March 2019- 8 Sep 2022	RIT Kottayam
10	Professor- Cadre	9 Sep 2022- Till date	GEC Thrissur

Research

No.	Area of Interest
1	Thermal Engineering

Teaching

No.	Area of Interest
1	Fluid Mechanics and Machines, Thermodynamics

Journals

No.	Description	Category	Year of Publishing
1	P. A. Abdul Samad, P. R. Shalij, A. Ramesh and A. K. Mubarak "Computational Fluid Dynamics Simulation on Particulate Distribution in Gyro Casting for the Manufacture of Al/SiC Particulate Metal Matrix Composite", Journal of Applied Fluid Mechanics	International Journal	2019
2	Sam Joshy, Jayadevan K.R., Ramesh A., Mahipal D."Microstructural Evolution and Microhardness Response of H11 Hot Forging Dies"World Journal of Engineering	International Journal	2019
3	.Sam Joshy, Jayadevan K.R., Ramesh A., Mahipal D."Influence of Loading Conditions on Wear Behaviour of H11 tool Steel". World Journal of Engineering	International Journal	2017
4	Sajan M.P., Shalij P.R., Ramesh A., Biju Augustine P.,"Lean manufacturing practices in Indian manufacturing SMEs and their effect on sustainability performance", Journal of Manufacturing Technology Management	International Journal	2017

Conferences

No.	Description	Category	Year of Publishing
1	A Ramesh, Tennison K Jose "Production of Biodiesel from Coconut Tests and Evaluation of properties"2nd National Conference on Technological SNGCET Kannur , Kerala, India	National Conference	2016
2	A Ramesh, Tennison K Jose"Performance and Emission Characteristics of CI Engine Fuelled with Coconut Testa Biodiesel" –ICETE, NMAM	International Conference	2016

	Insitute of Technology Karnataka		
3	A Ramesh "Numerical Investigation of Backward flow chamber for flameless Combustion" A Ramesh International Conference on Advances in Mechanical and Civil Engineering EGS Pillay Engineering college, Nagapattinam	International Conference	2016
4	A Ramesh, Tennison K Jose "Effect of combined Blends of Biodisels on Emission Characteristics of a CI Engine", International Conference on Current Research in Engineering Science and Technology JCET Trichy	International Conference	2016
5	A Ramesh, Libin P Oommen G Madhu, " Energy and Exergy analysis of a 1400TPD kiln system of a cement Industry", Golden Jubilee International conference on Recent Advances and Challenges in Energy 2012 MIT Manipal	International Conference	2012
6	A Ramesh," A Decomposition analysis on CO2 emission of Indian Cement Industry ", International Coneference on Recent Innovations in Technology RIT Kottayam	International Conference	2012