

RAGESH P P
ASSOCIATE PROFESSOR



Contact Details

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DEPARTMENT OF CIVIL ENGINEERING
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Professional Qualifications

B-Tech	Specialization	CIVIL ENGINEERING
	Institute/University	GOVT. COLLEGE OF ENGINEERING KANNUR /UNIVERSITY OF CALICUT
	Year	1991-95
M-Tech	Specialization	CIVIL ENGG. (STRUCTURAL ENGINEERING)
	Institute/University	INDIAN INSTITUTE OF TECHNOLOGY (IIT)MADRAS
	Year	2004-06
Ph.D	Specialization	CIVIL ENGG. (STRUCTURAL ENGINEERING)
	Institute/University	NATIONAL INSTITUTE OF TECHNOLOGY (NIT)CALICUT
	Year	ONGOING

Areas of Interest : STRUCTURAL MECHANICS, STRUCTURAL DESIGN
STRUCTURAL DYNAMICS, FINITE ELEMENT METHOD

Professional Experience

- **Teaching 16 Years**

Associate Professor in Civil Engineering at Govt. Engineering College, Kozhikode from June 2012 onwards

Asst. Professor in Civil Engineering at Govt. Engineering College, Kozhikode from August 2007 to May 2012

Asst. Professor/ Lecturer in Civil Engineering at Govt. College of Engineering, Kannur from June 2001 to July 2007

- **Industry 5 Years**

Site Engineer, District Nirmithi Kendra Kannur from 1996 to 2001

Responsibilities\Position

- **Responsibilities\Position held**

Member, Board of Studies in Civil Engineering, University of Calicut

Staff Advisor for UG Students

Lab-in-charge of Material Testing Lab, Survey Lab and CAD Lab

Treasurer, PTA

- **Present Responsibilities\Position**

Member, Board of Studies in Architecture, University of Calicut

Department ISO coordinator

Department coordinator, Internal Examinations (KTU & Calicut University)

Staff Advisor for 2016 admission batch Students

Member, KTU Internal Audit Committee

Member, Institute development Committee

Member, Institute Website Committee

Training Details (2014-15 Onwards)

Course Name	Conducted By	Sponsoring Agency	Period	No of days
Analysis and Design of Prestressed Concrete Structures as per IS 1343:2012	NIT Calicut	AICTE-MHRD-TEQIP II	06.07.2014 to 12.07.2014	7
Academic Leadership Program for TEQIP Institutions	IIM Kozhikode	TEQIP II	25.08.2014 to 30.08.2014	6
Advance Surveying using Total Station	Govt. Engineering College, Kozhikode	TEQIP II	25.07.2014 to 27.07.2014	3
Sustainability and Modern Construction Practices	Govt. Engineering College, Kozhikode	DTE KERALA	12.01.2015 to 17.01.2015	6
Faculty Development Programme	IIT Madras	TEQIP II	18.06.2015 to 20.06.2015	3
Thermal and Structural Analysis a Simulation Approach	Govt. Engineering College, Kozhikode	TEQIP II	04.11.2015 to 06.11.2015	3
Signal Processing and Pattern Analysis	Govt. Engineering College, Kozhikode	DTE KERALA	22.02.2016 to 27.02.2016	6
Introduction to Advanced Soft wares in Civil Engineering	Govt. Engineering College, Kozhikode	DTE KERALA	09.03.2016 to 15.03.2016	7
Orientation programme for advisors of first year students	DTE	DTE	04.01.2017 to 06.01.2017	3

Power Industry Familiarization programme for Engineering college faculty and Power Engineers	PETARC (KSEB) Moolamattam, Idukki	TEQIP II	02.03.2017 to 04.03.2017	3
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Publications

- **International Journals**

Ragesh P P, Mustafa V, Somasundaran T P. An Integrated Kirchhoff Element for the Analysis of Plates on Elastic Foundation. International Journal of Mechanical and Production Engineering. Volume 1. Issue 6; 2014. p. 1-4.

Ragesh P P, Mustafa V, Somasundaran T P. An Integrated Kirchhoff Plate Element by Galerkin Method for the Analysis of Plates on Elastic Foundation. IOSR Journal of Mechanical and Civil Engineering. Special issue; 2014. p. 20-24.

P P Ragesh, V Mustafa and T P Somasundaran, "An Integrated Kirchhoff Plate Element by Galerkin Method for free vibration analysis of Plates on Elastic Foundation", Procedia Technology, Elsevier.24,2016,p. 148-154.

- **International conferences**

Ragesh.P.P, V.Mustafa and T.P.Somasundaran, "An Integrated Kirchhoff Element for the Analysis of Plates on Elastic Foundation", International Conference on Electrical Electronics Computer Science and Mechanical Engineering, Hyderabad, November 2013

P.P.Ragesh , V.Mustafa and T.P.Somasundaran, "An Integrated Kirchhoff Plate Element by Galerkin Method for the Analysis of Plates on Elastic Foundation", International Conference on Advance in Engineering and Technology, Nagpur, January 2014

P.P.Ragesh , V.Mustafa and T.P.Somasundaran, "An Integrated Plate Element by Galerkin Method for the Analysis of Plates on Elastic Foundation", International Conference on Emerging Trends in Engineering, Science and Technology (ICETEST),Thrissur, December2015.