KCG COLLEGE OF TECHNOLOGY

Faculty Member Profile

PERSONAL INFORMATION:

Name: T. Raja

Title(s) / Position(s): Dr

Department: MECHANICAL ENGINEERING

Current Designation: Associate Professor

Years in Current Designation: 03 Years

Gender:MALE Ethnicity: ENGINEERING

Primary Discipline: MECHANICAL

DEGREES AND OTHER CREDENTIALS:

Qualification	Specialization	Year of passing	College / University	Marks / Class obtained
PhD	**Mechanical Engineering**	**2010**	**Anna University, Chennai**	-
ME	**Engineering Design**	**1998**	**Kongu Engineering College, Perundurai / Bharathaiar University**	**72.56 % First Class**
BE	**Mechanical Engineering**	**1992**	**Thanthai Periyar Govt. Inst. Of Technology, Vellore / University of Madras**	**61 % First Class**

PROFESSIONAL BODY MEMBERSHIP (if any) :

- **Life member in MISTE**

Previous work experience:

Name of the Organization / Institution	Designation / Position	Service between (*MM-YY to MM-YY*)	Years of service
Dr. M.G. R. Engineering College, Chennai 602102	**Lecturer**	**December 1994 to September 1997**	2 Years 10 Months
Rajarajeswari Engineering College, Chennai 602102	**Lecturer (SG)**	**May 1998 to May 1999**	One Year

Madha Engineering College, Chennai 600069	**Senior Lecturer**	**May 1999 to May 2004**	4 Years
Madha Engineering College, Chennai 600069	**Assistant Professor**	**June 2004 to April 2007**	3 Years
Sri Venkateswara College of Engineering, Sriperumbudur 602117	**Senior Lecturer**	**May 2007 to May 2008**	1 Year
Sri Venkateswara College of Engineering, Sriperumbudur 602117	**Assistant Professor**	**June 2008 to June 2011**	4 Years
Sri Venkateswara College of Engineering, Sriperumbudur 602117	**Associate Professor**	**July 2011 to May 2013**	2 Years
Sri Venkateswara College of Engineering, Sriperumbudur 602117	**Professor**	**June 2013 to May 2019**	6 Years
KCG College of Technology, Karapakkam, Chennai -97	**Associate Professor**	**July 2019 to till date**	2 Years

Appointment with the School / Department of Mechanical Engineering:

Type of appointment: FULL TIME

RECENT PUBLICATION (LAST THREE YEARS) :

1. T. Raja, A. Rajasekar, Arvind Menon, V. Dineshkumar and M. Jayakumar, "Tribological and Mechanical Behaviour of Hybrid Al 6061 Metal Matrix Composites", *Int. J. Vehicle Structures & Systems*, 13(3), 234-240, ISSN: 0975-3060 (Print), 0975-3540 (Online) doi: 10.4273/ijvss.13.3.21.
2. V. Sridharan · T. Raja · N. Muthukrishnan., "Study of the Effect of Matrix, Fibre Treatment and Graphene on Delamination by Drilling Jute/Epoxy Nanohybrid Composite". Arab J Sci Eng. (2016) 41:1883–1894.DOI 10.1007/s13369-015-2005-2.
3. T.Raja, R.Prabhakaran, D.Praveen Kumar and D.Sathish "Mechanical and tribological characteristics of AL7075/MWCNT, B_4C & MoS_2 hybrid metal matrix composites", Materials today proceedings, ISSN 2214-7853, Available online, https://doi.org/10.1016/j.matpr.2021.06.262