

# KARPAGAM COLLEGE OF ENGINEERING (Autonomous)

S.F.No.758, 759, 760, Othakkal Mandapam

Coimbatore - 641032. Tamil Nadu

## FACULTY PROFILE



Name Dr. B. Nagaraj

Designation HOD – ETE, Dean-Student Affairs/ Head-KIC

Department Electronics and Telecommunication Engineering

Qualification Diploma in Electronics and Communication  
B.E in Instrumentation and Control Engineering  
M.E in Control and Instrumentation  
Doctorate in Information and Communication  
Specialization: Process Control Instrumentation

Experience **Rich Mixture of 7 Years- Industrial Experience and 8 Years - Teaching Experience**

01/06/99--02/07/01 : Technical Assistant, SEMCO, Pondicherry

01/07/04--02/12/05 : Teaching Assistant, Arulmigukalasalasingam College of Engg

12/12/05--10/11/08 : Lecturer, Kamaraj College of Engg and Tech, Virudhunagar.

14/11/08--20/05/12 : Automation Engineer, Tamilnadu News Print and Paper Ltd., Karur.

29/06/12--20/05/13 : Asst. Professor (SG), Karunya University,  
Coimbatore.

From 24/06/2013-09/06/2017 as a Professor & Head /ETE & KIC,  
Karpagam College of Engg, Coimbatore

From 10/06/2017 as a Dean-Student Affairs and Head-KIC,  
Karpagam College of Engineering, Coimbatore

#### Publications in Journals

- a) National - 2
- b) International - 24
- c) Conference - 43

Books Published - 7

No. of Doctorate Students Guided: - 11 (Currently Pursuing)

- Any Other Achievements -

- Guest Editor in Springer, Inderscience, Elsevier & Taylor and Francis.
- Chief Editor - Karpagam Journal of Engineering Research
- Won the Best IEEE Student Branch Award from EEE Madras Section
- Vice- Chairman in IEEE PSES Madras Section
- Office bearer in IEEE Entrepreneurship Development, IEEE Madras Section
- Won the Best Paper Award in KURAC-2010.
- Best Researcher Award-2012 Karunya University
- Best Teacher Award-2012 Karunya University
- Instrumental in Winning the Best Dept. Award for My Dept in KCET 2007
- Chief coordinator of NBA in Kamaraj college of Engg. and Tech.
- Winner of the special Award for creativity for ambient Display of my dept in KCET.

- Cash awards for Fund generation, Book Publication and Journal Publications at Karpagam College of Engineering.
- Best Innovator Award –TNPL-2012
- Organized More than 11 International conferences.
- Organized more than 43 National level workshops.
- Won the Best IEEE Student Branch of the year 2014 Award from IEEE Madras Section
- Started the Journal in Karpagam college of Engineering.
- Started the Electronics club and product development club in Karpagam college of Engineering.
- Started ARM university program in Karpagam college of Engineering.
- Received the Seminar Grant from DRDO and IEEE.
- Executive Committee Member of IEEE Young Professional Programme, Madras Section.
- Reviewer in 12 International Peer reviewed Journals
- MOU-Instrumental in signing MOU with three leading industry in KCET.
- MOU-Instrumental in signing MOU with two leading industry in Karpagam.
- Organized 3 successful attempts of world records events and one among them was awarded by LIMCA Book of Records
- Organized 23 Entrepreneurship related programme.
- Mentored and Guided 5 Startups
- Guided more than 15 PATENTS
- Motivating Students to Keep Moving Forward
- Working under Smart Campus Projects
- Created a Group of Students named "Vidyalai Nookai" for the Social Welfare around Coimbatore.