

KARPAGAM COLLEGE OF ENGINEERING (Autonomous)

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

Coimbatore - 641032. Tamil Nadu

FACULTY PROFILE

Name Dr. B. Nagaraj

Designation Professor and Head

Department Electronics and communication Engineering/
Karpagam Innovation Centre.

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, Arulmigukalasalingam 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 as a Professor & Head /ECE & KIC, Karpagam College of Engg, Coimbatore

Publications in Journals

a) National - 2
b) International - 18
c) Conference - 43

Books Published - 7

No. of Doctorate Students Guided: - 13 (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 IEEE 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 co 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 conference.
- 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.
- Applied the patent for chlorophyll meter Design