

Dr. CH.H.K.GOPAL

Designation: Associate Professor(Maths)
Date of Birth: 01-08-66
Date of Joining: 07-07-97
Total Experience: 17years(in the college)
Other Experience: 06years(outside the college)
Research Experience: 10years
Research Interests: Differential Equations, Fluid Dynamics

Qualifications:

Ph.D in Mathematics from ACHARYA NAGARJUNA UNIVERSITY, Guntur, A.P, India.
M.Phil in Applied Mathematics from UNIVERSITY OF HYDERABAD, Hyderabad, A.P, India.

M.Sc in Applied Mathematics from ANDHRA UNIVERSITY, Visakhapatnam, A.P , India.
B.Sc (Mathematics,Physics,Chemistry) from ACHARYA NAGARJUNA UNIVERSITY, Guntur, A.P, India.

Contribution to institution: Worked as member of internal examinations committee,
Working as Convener for Music Club since 2008.

Title of Ph.D thesis: SOME MHD FLOWS THROUGH A POROUS MEDIUM IN
PLANAR CHANNELS

Workshops/Short term Courses/Conferences Participated:

1. Attended 2 day workshop on “Computational Mechanics” organised by Departments of Civil and Mechanical Engineering, RVR&JC College of Engineering, Chowdavaram during 15 – 16 July,2014.
2. Attended AICTE Sponsored 2 day National workshop on “Nanotechnology – A fuel for Chemical Industry” – 20 – 21 September 2013 organised by Department of Chemical Engineering, RVR&JC College of Engineering, Chowdavaram.
- 3.Attended D S T Sponsored National seminar on “Futuristic trends of Nano composites and their fabrication” – 06 – 07 September 2013 conducted by Department of Mechanical Engineering, RVR&JC College of Engineering, Chowdavaram.

4. Attended UGC sponsored National seminar on “Solar energy harvesting through photovoltaic cells and storage” – 21 – 22 June 2013 conducted by Departments of Physics and Chemical Engineering, RVR&JC College of Engineering, Chowdavaram.
5. Staff development programme on Mathematical Applications in Real World Problems organized by Department of Mathematics, S.V. National Institute of Technology, Surat, Gujarat during December 14 -18 , 2009.
6. Workshop on Recent Trends in Mathematics and its Application in Engineers organized by the Freshman Engineering Department, Koneru Lakshmaiah College of Engineering, Guntur on 17th September 2005.
7. Workshop on Lattice Theory organized by department of Mathematics, Bapatla Engineering College, Bapatla on 25th July 2004.
8. UGC Sponsored Orientation Programme conducted by Academic Staff College, Sri Venkateswara University, Tirupathi during 12-18 July 2000.
9. AICTE induction training programme conducted by Academic Staff College, Aligarh Muslim University, Aligarh during 08-28 May 1998.

Papers presented

1. Presented a paper titled ”Unsteady Hydromagnetic flow of an incompressible electrically conducting Maxwell fluid through a porous medium in a rotating parallel plate channel” in II International conference on Applications of Fluid Dynamics conducted by S.V. University, Tirupathi during 21 – 23 July 2014.

Contact Details:

EMail: krishnagopalch[at]gmail.com

Phones: 9441651549, 9491073317