

Profile of Mrs. DESDEMONA KIRUBAVATHI, Associate Professor

Name : Mrs. J. DESDEMONA KIRUBAVATHI
Qualification : M.Sc., M.Phil., B.Ed.
Age : 47 years
Date of Joining in TN
Collegiate Educational Service : 28.08.2000
Date of joining DAGAC : 08.10.2004
Designation : ASSOCIATE PROFESSOR
Email address :anto_chandran @yahoo.co.in
Specialization : FLUID DYNAMICS
Total Teaching experience : UG:15 years, PG: 8 years.
Total Research experience : 3 years.
Research field : COMPUTATIONAL FLUID DYNAMICS
No. of research papers published : INTERNATIONAL JOURNAL: 01
Seminar/Workshops/Symposia
Participated and paper presented : 01

1. PARTICIPATED IN A WORKSHOP CONDUCTED BY DEPARTMENT OF MATHS, L.N. GOVT. COLLEGE, PONNERI, IN DECEMBER 2012.

Other Academic Activities : Doing Ph.D. (PART- TIME)

List of Publications:

INTERNATIONAL / NATIONAL JOURNALS:

1. G.Palani and **J.Desdemona Kirubavathi**, Natural convection from an inclined plate immersed in a temperature stratified medium, Communicated for Publication, Journal of Applied Fluid Mechanics.
2. G.Palani, **J.Desdemona Kirubavathi** and Kwang Yong Kim, Free convection on an inclined plate with variable viscosity and thermal diffusivity, Thermophysics and Aeromechanics, 2014, vol.21, No.1, 65-85.