DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY



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Faculty Profile

Name of the Faculty : Dasaradha Ramaiah K

Designation : Assistant professor

Date of Joining : 13/08/2013

Nature of Association : Regular

Email & Phone No. : dasaradh991111@gmail.com&9963825863

Department : Basic Science and Humanities

Educational Background : 1. Ph.D from ANU, Guntur.

2. M.phil from SVU, Tirupati.

3. M.Sc (Mathematics)

Research Areas : Boundary value problems in fluid dynamics.

Experience : 15 years

Sl. No	Institute	Designation	Period
1	Dhanekula institute of Eng and Tech	Asst.Prof	2013-till date
2	Sri Sunflower college of Eng and Tech	Asst.Prof	2007-2013
3	Vidyalaya degree college	Lecturer	2004-2007

List of Publications (National and International Journals):

- **1.** Dasaradha Ramaiah K, K Gangadhar, and Ranga RaoT. "Effect of Viscous dissipation and Heat generation/Absorption on Power-Law Fluid past a Permeable Stretching Sheet With Constant Heat Flux." *IOSR Journal of MATHEMATICS (IOSR-JM) e-ISSN: 2278-5728, p-ISSN: 2319-765X. Volume 13.*
- **2.** Dasaradha Ramaiah K, K Gangadhar, and Ranga RaoT. "Effect of joule heating on mixed convection flow of Casson nanofluid over a non-linear stretching sheet with heat generation or absorption." *International Journal of Engineering inventions e-ISSN:* 2278-7461, p-ISSN: 2319-6491 Volume 6, Issue 2 (Feb 2017).
- **3**.K Gangadhar,T Kannan,Dasaradha Ramaiah K and G.Sakthivel. 'Boundary layer flow of nano fluids to analyse the heat absorption/generation over a stretching sheet with variable suction/injection in the presence of viscous dissipation''.International journal of Ambient Energy.ISSN:0143-0750(3 Aug 2018)

National/International Conferences ((National and International):3

Achievements / Awards etc: Qualified in APSET-2017.

