Profile

Name of the Faculty	G.Padma	
Designation	Assistant Professor	Latest Pa
Department	Freshman Engineering	
Area of Interest	Fluid Mechaics	
Subjects Taught	Mathematics-I, Mathematics-II, Complex Variable, Probability&Statistics	
JNTUH Registration Id	6639-180816-135013	
College Staff Code	SC1345	ssport Size Photo
Official Mail	Padma.fe@gcet.edu.in	

Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	(Ph.D)	Fluid Mechanics	Rayalaseema University	
2	Msc	Mathematics	S.K.University	2004
3	B.Sc	Maths, Physics,	S.K.University	2001

		Computers		

Paper Publications:

S. No.	Publication details
1	G.Padma and Dr.S.K.Nuslin Bibi ,Heat and mass transfer on unsteady magneto hydrodynamic flow through porous medium in a rotating channel, 2020 Vol 2269(030043), SCOPUS. AIP (American Institute of Physics)
2	Dr.S.K.Nuslin Bibi and G.Padma, Chemical reaction and soret, Dufour effect on radiation-convection flow with porous medium,2020,Vol 2269(030042) ,SCOPUS .AIP (American Institute of Physics)
3	G.Padma and Dr.S.V.Suneetha ,"Hall effects on MHD flow through porous medium in a Rotating parallel plate channel" International Jounral of Applied Engineering Research, ISSN 0973-4562,volume 13 ,Number 11(2018) .
4	G.Padma and Dr.S.V.Suneetha ," Heat Transfer on Unsteady MHD flow through a porous Medium in two vertical plates with hall effects" "Journal of Ultra Scientist of Physical Sciences, Volume No.30,Issue No.06 year 2018.
5	G.Padma , "ORDINARY DIFFERENTIAL EQUATION" International Organization of Scientific Research , Vol 12 ,Issue 3 Ver .4, May - Jun 2016.

Books/Book Chapters Published:

S. No.	Publication details

Experience:

Teaching	16 years
Industry	-
Research	-
Total Experience	16 years