



FACULTY PROFILE	
Name	Dr J Vasundhara Devi
Date of Birth	12 th April 1964
Unique ID	1-767830600
Education Qualifications	M. Sc, M.Phil. Ph D(USA)
Work Experience	30 Years(teaching graduate and Engg. students)
➤ Teaching	32 years(research as faculty member + research professor of nternational Federation of Nonlinear Analysts
➤ Research	Zero
➤ Industry	3 years teaching as Graduate Student Assistant
➤ Others	
Area of Specialization	Fractional , set, impulsive differential equations and nonlinear Analysis-stability theory
Courses taught at Under Graduate / Post Graduate Level	Math I, Math II, Complex Analysis Functional Analysis, Differential equations, topology, Linear Algebra
Research Guidance	
➤ No. of papers published in National / International Journals / Conferences	25 papers
➤ Master	-----
➤ Ph.D.	6
Projects carried out	3 completed (1 DST, 1 NBHM, and 1 SERB)
Patents	---
Technology Transfer	----
Research Publications	Around 100 research publications in peer reviewed Journals and 2 book chapters
No. of Books published with details	<ul style="list-style-type: none"> • <i>Introduction to the theory of fractional dynamic Systems</i>

with V. Lakshmikantham and S. Leela, Cambridge Scientific Publishers, 2009.

- *Theory of set Differential Equations in a Metric Space* with V. Lakshmikantham and T. GnanaBhaskar Cambridge Scientific Publishers, U.K., 2005.
- *The Origin and History of Mathematics* with V. Lakshmikantham and S. Leela, Cambridge Scientific Publishers, U.K., 2005.
- *What India Should Know* with V. Lakshmikantham Bharatiya Vidya Bhavan, Bombay, 2005.
- Ganitam Identically equal to Jeevitam, with N.Ch. Suresh and ISNRG Bharat published by Gayatri Vidya Parishad, Visakhapatnam, India.
- Linear Algebra to Differential Equations, with Sadashiv G Deo, Ramakrishna Khandeparkar, CRC Press, Taylor & Francis Group.