

Dr.Koya Purnachandra Rao



Designation : Professor

E-Mail ID : profkoya@vrsiddhartha.ac.in

Contact at : #209, Department of Computer Applications,
Siddhartha Academy of Higher Education,
Deemed to be University,

Education

Ph.D (Applied Mathematics)

1997, Bhaavnagar University, Bhaavnagar, Gujarat

M.Sc.(Applied Mathematics)

1990, Bhaavnagar University, Bhaavnagar, Gujarat

M.Tech (Computer Science and Engineering)

2010, Jawaharlal Nehru Technological University, Anantapur

Experience

Period	Designation	Institution / Organization
From 16.12.2024	Professor & Head, MCA	Siddhartha Academy of Higher Education, Deemed to be University
01.08.2018 to 31-07-2024	Professor of Mathematics	Wollega University, Ethiopia
01.10.2012 to 31.07.2018	Professor of Mathematics	Hawassa University, Ethiopia
01.07.2011 to 25.09.2012	Professor & Head Mathematics	MIST, Sattupalli
29.10.2001 to 30.06.2011	Professor & Head Mathematics	Chirala Engineering College
27.07.1998 to 28.10.2001	Lecturer Mathematics	Bapatla Engineering College
26.07.1993 to 22.12.1995	Lecturer Mathematics	Saurashtra University

Research Interests

Broad Area of Research :

- Mathematical modelling,
- Theory of relativity

Courses Taught

- Modern Operating Systems,
- Numerical Methods,
- Mathematical Foundation for Computer Science
- Probability and Statistics and
- Differential Equations.

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

Google Scholar	https://scholar.google.com/citations?user=Z7DKgyIAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57454303500
ORCID	https://orcid.org/0000-0002-5031-971X

Patents

Granted	NIL
Published	NIL
Applied	NIL

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	02
International / National Level Seminars	03
International / National Level Conferences	-
Workshops	04
Instructor Led / Self-Paced Courses(Course era)	04
Webinars	-

Professional Bodies Membership Details

Indian Association for General Relativity and Gravitation (IAGRG)
Indian Science Congress Association (ISCA)
Indian Society for Technical Education (ISTE)

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