Dr K Gunasekaran M.Tech, PhD., FIE

Designation : Associate Professor

E-Mail ID : drgunasekaran@vrsiddhartha.ac.in, drgunak@yahoo.com

Contact at : 401, Department of Computer Science and Engineering,
V R Siddhartha School of Engineering,
Siddhartha Academy of Higher Education (Deemed to be University)
Kanuru, Vijayawada, Andhra Pradesh 520007.

Education

Ph. D (Computer Science and Engineering)

2019, Anna University, Chennai

M.Tech (Software Engineering)

2008, Bharathidasan University, Tiruchirappalli.

B.Tech (Information Technology)

2005, Anna University, Chennai

Experience

Period	Designation	Institution / Organization
2024-till date	Associate Professor	Siddhartha Academy of Higher Education
2021-2024	Associate Professor	Sri Indu College of Engineering and Technology, Hyderabad
2020-2021	Associate Professor	Roever Engineering College, Perambalur

Research Interests

Broad Area of Research :

Machine Learning, Soft computing, Biometrics

Honors and Awards

- Certified as Wipro Certified Faculty (WCF) by Wipro Technologies on Dec'24.
- Honoured as a Session Chair for IEEE sponsored ICCSP'24 conducted by Adhiparasakthi Engineering College, Melmaruvathur.
- Recognised as a Reviewer and Technical Committee Member for an International Conference by SICET, Hyderabad.

- Honoured as an Active Coordinator for conducting a national conference by MZCET, Pudukkottai.

Courses Taught

- Machine Learning, Natural Language Processing
- Computer Networks, MANET
- Data Structures
- Scripting Languages, Web Technologies
- Operating Systems

Research Profile

Publications

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

Google Scholar	https://scholar.google.com/citations?hl=en&user=khGBjDEAAAAJ&view_op=list_works&sortby=pubdate
Scopus	https://www.scopus.com/authid/detail.uri?authorId=57219427870
ORCID	https://orcid.org/my-orcid?orcid=0000-0003-1677-6308
dblp	https://dblp.org/pid/246/9049.html
Publons	https://www.webofscience.com/wos/author/record/AAE-8103-2021

Funded Research Projects

Completed	-
On-going	-
Applied	01

Patents

Granted	02
Published	03
Applied	01

Invited Talks

No. of Invited Talks	01

Professional Service / Reviewer

- Reviewer in Journal of Evolving Systems, Springer
- Reviewer in Journal of Neural Computing & Applications, Springer.

- Reviewer in Journal of Signal, Image & Video Processing Applications, Springer
- Editor of "The Future of Wind Energy" a Scopus indexed book published by Nova Science Publishers, USA

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	15
International / National Level Seminars	-
International / National Level Conferences	07 / 04
Workshops	09
Instructor Led / Self-Paced Courses	-
Webinars	10

Professional Bodies Membership Details

Membership ID	Professional Body
F-1314706	Fellow of Institution of Engineers (FIE)
LM64819	Life Member of Indian Society for Technical Education (ISTE)
301539	Member of International Association of Engineers

(Dr K Gunasekaran)

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