

## Dr. BAIRABOINA SAI SAMBASIVA RAO



**Designation** : Assistant Professor  
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Siddhartha Academy of Higher Education,  
Deemed to be Univeristy, Kanuru, Vijayawada, Andhra  
Pradesh 520007.

### Education

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**Ph. D (Computer Science and Engineering)**

2020-2023, VIT-AP University, Inavolu

**M.Tech (Big Data Analytics)**

2017-2019, SRM Institute of Science & Technology, Kattankulathur

**B.Tech (Computer Science and Engineering with Specialization in Data Engineering)**

2013-2017, Koneru Lakshmaiah Education Foundation, Vaddeswaram

### Experience

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Period	Designation	Institution / Organization
July 2025 -Till Date	Professor	Velagapudi Ramakrishna Siddhartha Engineering College, Siddhartha Academy of Higher Education (SAHE)
June 2023 - April 2025	Assistant Professor	KLEF, Vaddeswaram
January 2021 – June 2023	Assistant Professor (Junior)	VIT-AP University, Inavolu

### Research Interests

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**Broad Area of Research :**

Deep Learning, Pattern Recognition and Digital Image Processing

## Honors and Awards

- **Merit Award - Received Raman Research Award** for my SCI and Scopus Indexed Publications in VIT-AP University - 2023.

## Courses Taught

S.No	Course Name	Level (UG/PG)
1	Machine Learning	UG
2	Data Analytics & Visualization	UG
3	Deep Learning	PG
4	Data Structures and Algorithms	UG
5	Python Programming	UG
6	Big Data Analytics	PG

## Research Profile

### Publications

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

<b>Google Scholar</b>	<a href="https://scholar.google.com/citations?user=IgfENsUAAAAJ&amp;hl=en&amp;authuser=1">https://scholar.google.com/citations?user=IgfENsUAAAAJ&amp;hl=en&amp;authuser=1</a>
<b>Scopus</b>	<a href="https://www.scopus.com/authid/detail.uri?authorId=58165450100">https://www.scopus.com/authid/detail.uri?authorId=58165450100</a>
<b>ORCID</b>	<a href="https://orcid.org/0000-0003-3853-5855">https://orcid.org/0000-0003-3853-5855</a>
<b>Web of Science Researcher ID:</b>	AFY-9654-2022
<b>LinkedIn</b>	<a href="https://www.linkedin.com/in/saisambasivarao-bairaboina/">https://www.linkedin.com/in/saisambasivarao-bairaboina/</a>

### Recognized Research Supervisor

S.No.	Department	University
	-	-

## Funded Research Projects

S.No.	Type	Title	Status	Funding Agency	Amount (INR)	Duration
-	-	-	-	-	-	-

## Administrative Roles

S.No.	Role	Institution	Duration	Responsibilities
-	-	-	-	-

## Certifications/MOOC Courses Completed

S.No.	Title	Platform	Duration	Year
1.	Deep Learning - IIT Kharagpur	NPTEL	12 Weeks	2021
2	Generative Adversarial Networks (GANs) Specialization	DeepLearning.AI	3 Months	2021
3	Deep Learning by Andrew Ng	Coursera	4 Months	2020
4	R Programming	DataCamp	8 Weeks	2018
5	Python Programming	DataCamp	8 Weeks	2018
7	Social Networks	NPTEL	8 Weeks	2018
8	C, C++, Core Java Certifications	Internshala	6 Months	2017

## Consultancy / Industry Projects

Completed	-
On-going	-
Applied	-

## Patents

S.No	Title	Status	Application No.	Year
-	-	-	-	-

## Ph.D

Awarded	-
Guiding	-

## Invited Talks

No. of Invited Talks	01
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## Professional Service / Reviewer

- Reviewer in BSPC

## Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	3
International / National Level Seminars	01 / 02
International / National Level Conferences	01 / 01
Workshops	1
Instructor Led / Self-Paced Courses	3
Webinars	3

## Professional Bodies Membership Details

S.No.	Membership No.	Society Name
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*B. Sai Sambasiva Rao*

17/09/2025

**Dr. B. SAI SAMBASIVA RAO**

**(Your Name & Signature with Date)**

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