

# Dr. K. Srinivas



**Designation** : Professor

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**Contact at** : C115, Department of Computer Science and Engineering,  
Velagapudi Ramakrishna Siddhartha Engineering College,  
Kanuru, Vijayawada, Andhra Pradesh 520007.

## Education

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

*Nagarjuna University University, Guntur*

**M.Tech (Computer Science and Engineering)**

*Jawaharlal Nehru Technological University, Kakinada*

## Experience

Period	Designation	Institution / Organization
2010-Till date	Professor	Velagapudi Ramakrishna Siddhartha Engineering College
2006-2010	Assoc. Professor	PYDHA College, Visakhapatnam,
2001-2006	Asst. Professor	S.V.K.P & Dr. K.S.Raju Arts & Science College (P.G Courses)
1996-2001	Asst. Professor	Sri. Y.N.College (P.G.Courses)

## Research Interests

**Broad Area of Research :**

- Data Analytics
- Bioinformatics
- Video Analytics
- Image Processing and IoT

## Honors and Awards

- Best Paper Award at NTU, Singapore

## Courses Taught

- Data Structures
- Design analysis of algorithms
- Object oriented programming
- Database Management Systems
- Computer Graphics
- Operating Systems
- Data Mining
- Advanced Data Mining
- Data Analytics
- Bioinformatics

## Research Profile

### Publications

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

Google Scholar	<a href="https://scholar.google.co.in/citations?user=nEHoppUAAAAJ&amp;hl=en">https://scholar.google.co.in/citations?user=nEHoppUAAAAJ&amp;hl=en</a>
ORCID	<a href="https://orcid.org/0000-0003-4714-1380">https://orcid.org/0000-0003-4714-1380</a>
Research Gate	<a href="https://www.researchgate.net/profile/Kudipudi_Srinivas">https://www.researchgate.net/profile/Kudipudi_Srinivas</a>

### Recognized Research Supervisor

S.No.	Department	University
01.	Computer Science and Engineering	Jawaharlal Nehru Technological University, Kakinada
02.	Computer Science and Engineering	Jawaharlal Nehru Technological University, Hyderabad
03	Computer Science and Engineering	Krishna University, Machilipatnam

### Research Scholars Guided as Supervisor

S. No	Name of the Research Scholar	Year of Awarded	Name of the University Enrolled
1	Mrs. B. Sai Chandana	2017	JNTU, Kakinada
2	Mrs. L. Surya Prasanthi	2018	Krishna University, Machilipatnam
3	Mrs. M. Mary Sujatha	2018	Krishna University, Machilipatnam

## Funded Research Projects

Completed	03
On-going	00
Applied	03

## Patents

Granted	NIL
Published	01
Applied	01

## Invited Talks

No. of Invited Talks	02
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## Professional Service / Reviewer

- Organising Committee Member, Institute of Bioinformatics and Computational Biology (IBCB), Visakhapatnam
- Reviewer in International Journal of Computer and Sciences
- Reviewer in International Journal of Research In Electronics And Computer Engineering

## Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	10
International / National Level Seminars	NIL / 08
International / National Level Conferences	14 / 11
Workshops	15
Instructor Led / Self-Paced Courses	14
Webinars	06

## Professional Bodies Membership Details

01128200	Computer Society of India (CSI) – Life member
31178	International Society for Computational Biology (ISCB)

(Dr. K. Srinivas)

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