

## PROFILE



1. Name & Designation: :Smt Garlapati Krishnaveni  
Assistant Professor
2. Date of birth: 09-11-1979
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6. Nationality: Indian
7. Religion Hindu
8. Educational qualifications:

Qualification	Institute	University/Board	Specialization	Year of Passing	Division/Class
Ph.D.	KLUniversity (Deemed)	KLUniversity (Deemed)	Image object detection, deep learning	Pursuing	----
PG	JNTUK	JNTUK	CSE	2009	84.4

UG	<b>S.R.K.R Engineering College</b>	Andhra University	Mechanical	2000	<b>72</b>
Inter/Diploma	Sri chaitanya mahila kalasala	IPE	MPC	1996	89.6
SSC	ViswaBharathi vidya Niketan	Secondary School of Education	----	1994	<b>87</b>

### 9. Teaching Experience:

S.No	Organization Designation	From	To
1	Assistant Professor, Sir C R Reddy College of Engg, Eluru	<b>25<sup>th</sup> 2006</b> <b>August</b>	Till

**10) Total Experience : 16 years**

### 11) Membership/Fellowship of professional societies:

- 1) Member in IAENG
- 2) Member in MIE
- 3) Member in UACEE
- 4) Member in IACSIT

### 12) Other Responsibilities:

- (i) Involved in the preparation of NBA Tier-II Application.
- (ii) Worked as anti-ragging member at college level.
- (iii) Worked as a member of women protection cell at college level.
- (iv) Involved in preparation of NAAC document.
- (v) Worked as department association ELITE coordinator
- (vi) Ratified under AU for the post of Assistant Professor
- (vii) Ratified under JNTUK for the post of Assistant Professor
- (viii) Worked as TechFest coordinator at department level
- (ix) Involved in the preparation of AICTE and University Reports during Visits.

**13) Skills / Abilities/subjects taught:**

S.No	Name of the subject	UG/PG
1.	Computer Programming and Numerical methods	UG
2.	Data structures	UG
3.	Computer Graphics	UG
4.	Design and Analysis of Algorithms	UG
5	Computer Graphics and Multimedia	UG
6	Computer Networks	UG
7	Network protocols	UG
8.	Principles of Economics and Management	UG
9.	Managerial Economics and financial Analysis	UG
10.	Management Information systems	UG
11.	Distributed systems	UG

**Objective:** I can contribute effectively in the onward evolution of society and also involve in Preparing students for the many facets of an increasingly technologically-driven lifestyle.

**14) Training Course/Seminar/Workshop/Conference Participation**

S.No	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
1.				
2				
3	Five day FDP on Advancements in speech and Natural Language processing	Online mode by IcfaiTech,IFHE hyderabad	21-2-22	25-2-22
4	One week FDP on Artificial Intelligence and Machine learning	Online mode in association with NIT Warangal by SIRCRRCOE	22-11-21	26-11-21
5	Java & Android International workshop	Online mode by BrainOvision Solutions India Pvt.Ltd.	20-9-21	25-9-21
6.	FDP on Essentials of Data Science	Gokhale Educational society, VidyaNagar, Nasik	27-7-21	31-7-21
7.	AICTE –Examination reforms Workshop	ChitkaraUniversity ,Punjab	8-7-21	10-7-21
8.	Introduction to Cyber Security	NASSCOM FutureSkills,online	1-6-2021	18-6-21

9.	One Week FDP on Multi Technologies	At SIR CRR COE in association with Brain o Vision solutions India Pvt Limited	28-6-21	3-7-21
10.	FDP on CLOUD Technology (ATAL Academy)	Government Engineering college, Gandhi Nagar	2-11-20	6-11-20
11.	FDP on cyber Security (ATAL Academy)	Galgotias College of Engineering and Technology.	5-10-20	9-10-20
12.	Workshop on Applications on Python Programming in NLP and Data science	JNTUK university of college of Engineering, Vijayan agaram	4-10-20	4-10-20
13.	FDP on IOT	NITTTR Chandigarh	10-4-2020	14-4-2020
14.	FDP on Online Teaching Tools for Video Lecturing and digital Learning,	Sir CRR Autonomous College, Eluru	4-5-2020	8-4-2020
15.	One week FDP on Hadoop and ML,	MRIT, Hyd.	18-5-20	20-5-20
16.	FDP on Networking and Cyber Security	MalineniPerumallu Educational Society's and Group of Institutions, Guntur.	23-5-20	27-5-20
17.	FDP on Block Chain Technology	Gudlalleru Engineering College.	9-6-20	13-6-20
18.	FDP On Advanced data science and its applications	by BVRIT ,HYD	22-6-20	26-6-20
19.	Online teaching and class room management tool,	M.M.K college	24-6-20	25-6-20
20.	National Conference on Productivity, Quality, Reliability, and Computational Modeling (NCPQROCM)	SRKR Engineering College, Bhimavaram.	18-12-20	20-12-20
21.	FDP on Artificial Intelligence by Dept of IT	Sir C R R COE	22-6-20	26-6-20
22.	Educational video creation: E content development	Toshniwal Arts ,commerce and Science college, Odisha	11-5-20	13-5-20
23.	NPTEL-AICTE sponsored Faculty Development Programme on “ Joy of Computing using Python ”	12 weeks online	July 2019	November 2019
24.	FDP on Problem Solving Techniques using C & Data Structures	Dept. of IT, Sir CRRCOE	11-11-2019	16-11-2019

25.	NPTEL-AICTE sponsored Faculty Development Programme on “ Introduction to Research ”	12 weeks online	August 2018	October 2018
26.	NPTEL-AICTE sponsored Faculty Development Programme on “Machine learning”	8 weeks online	August 2018	September 2018
27.	3 days Workshop on Cloud computing using AWS services	Dept. of IT, Sir CRRCOE	19-12-2018	21-12-2018
28.	1-Day workshop on "Cyber Security"	Dept. of IT, Sir CRRCOE	22-9-2018	22-9-2018
29.	6 -Day FTP on Instructional Design and Delivery Systems	by NITTTR at Sir C R Reddy college of Engineering from	4-12-2017	9-12-2017
30.	One day FDP program on Network simulation using Qualnet	Online at SIR CRR COE	4-10-2017	4-10-2017
31.	6-Days E&ICT Sponsored Faculty Development Programme on “Data Analytics with R”	at VNR VignanaJyothi Institute of Engineering & technology, Hyderabad	15-5-2017	20-5-2017
32.	1-Day workshop on "Internet of Things"	Dept. of IT, Sir CRRCOE	7-9-2016	7-9-2016
33	One week IIT Kharagpur sponsored Workshop on “Design And Analysis of Algorithms”	Gudlalleru Engineering college	25-5-2015	30-5-2015
34	2-days National Workshop on “Big data and Hadoop tool”	VKR,VNB & AGK College of Engineering, Gudivada	31-7-2018	1-8-2018
35	5-days Faculty Development Programme on “Software Testing”.	E&ICT Academy, NIT, Warangal	20-12-2015	24-12-2015
36	2-Day AICTE Sponsored National Workshop on "Data Mining and Business Intelligence Systems"	Dept. of IT, Sir CRRCOE	7-3-2014	8-3-2014
37	2-Day workshop on "Web Design"	Dept. of IT, Sir CRRCOE	1-8-2012	2-8-2012

### 15) Publications:

#### Details of Publication of Research papers in journals etc

S.No	Author(s) Name	Title of the Paper	Name of the Journal	National/ International	Month & Year	Volume, Issue No, Page Nos	UGC/ Web of Sciences/ Scopus/ SCI/Others
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1	1.G.Krishnaveni 2.T S Nagamani 3.N V S K VijayaLakshmi K	Convolutional neural based deep learning systems for detecting objects	IJETMS	International	July-2018	Issue: 2, Volume No.2, ISSN: 2581-4621(Online).	UGC
2.	1.N V S K Vijayalakshmi K 2.J Malathi 3.G.Krishnaveni	Generating an data mining learning base approach for non-master users	IJETMS	International	July-2018	Issue: 2, Volume No.2, ISSN: 2581	UGC
3.	1. J Malathi 2..G.Krishnaveni 3.T.satyanagamani	A Comprehensive survey on Image forgeries and forgery detection methods	IJETMS	International	July-2018	Volume 2,July 2018, 2581-4621.(online),pages 35-40.	UGC
4.	1.G.Krishnaveni 2.N V S K VijayaLakshmi K	Construction of Recognition Methodology using Genetic Algorithm	<i>IJSETR</i>	International	September-2017	ISSN 2319-8885 Vol.06, Issue29 .Page no:5720-5752	UGC
5.	1.T.satyanagamani 2.G.krishnaveni 3. N V S K VijayaLakshmi K	Reliable Data Storage in a Cloud using Security Schemes	IJSETR	International	September-2017	ISSN 2319-8885 Vol.06, Issue.29, pages:5749-5752	UGC
6.	1.T.satyanagamani 2.G.krishnaveni	ICTS for the empowerment of rural women –A review	IJCST	International	June 2016	volume 7,issue2. 2016 PP 2229-4333	UGC

**16) Research Papers in Conferences (National/International):**

S.No	Author(s) Name	Title of the Paper	Name of the Conference/Journal	National/International	Month & Year	Page Nos
1.	1.G.Krishnaveni 2.TSatyaganamani	Object detection in Images Using machine Learning based Convolutional Neural networks	International Journal of Computer Science and Trends and Technology	International	Jan-feb 2022	Volume 10 issue 1
2.	1.G.krishnaveni 2. B.Lalitha Bhavani. 3. N V S K VijayaLakshmi K	An enhanced approach for object detection using wavelet based neural network.	Journal of Physics: Conference Series ICCVML-2018	International	December, 2018	doi:10.1088/1742-6596/1228/1/012032
3.	1.N V S K Vijayalakshmi K 2.J Malathi 3.G Krishnaveni	A framework for mining huge data by non-expert users with the assistance of knowledge base	Journal of Physics: Conference Series ICCVML-2018	International	December, 2018	doi:10.1088/1742-6596/1228/1/012034
4.	1.B.Lalitha Bhavani 2.G Krishnaveni 3.J.Malathi	A comparative performance analysis of different machine learning techniques	Journal of Physics: Conference Series ICCVML-2018	International	December, 2018	doi:10.1088/1742-6596/1228/1/012035
5.	1.T.Satyaganamani 2. G.krishnaveni	A Comparative Analysis on Cloud Security Issues	International conference on Advances in computer science, Engineering and communications (ICACEC) IJATCSE	International	January 2016	1-5
6	1. G Krishnaveni 2.D.Srilakshmi	Advanced prediction Based system for cloud band width and cost reduction	NationalConferenceN CRRCSIT-2013 IJCST	National	December 2013	224-226

7.	I.D.Sri lakshmi G Krishnaveni	Packet by Packet Adaptive routing in communication networks using back pressure based technique	NationalConferenceN CRRCSIT-2013 IJCSST	National	Decem ber 2013	208-211
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**17) Workshops/seminars/Conferences Organized:**

S.No	Name of the Workshop/ FDP/STTP/ etc.,	Place	Period	
			From	To
1.	An International Workshop on Java AND Android	Online mode	20-9-21	25-9-21
2	A 3 Day Workshop On” Machine Learning With Python	SIR CRR COE,dept of IT	2-3-19	4-3-19
3	3-Day Workshop On Cyber Security	SIR CRR COE,dept of IT	23-9-19	25-9-21
4	A 3-day workshop on cloud computing	SIR CRR COE,dept of IT	19-12-18	21-12-18
5	A2- Day International conference on Computer vision and Machine learning (ICCVML)-2018	SIR CRR COE,dept of CSE &IT	27-12-18	28-12-18
6.	Design and build Internet of Things	SIR CRR COE,dept of IT	6-11-17	7-11-17
7.	3-Day Workshop on android applications	SIR CRR COE, dept of IT	21-7-14	23-7-14
8	2-Day AICTE sponsored National Workshop on "Data Mining and Business intelligent systems"	SIR CRR COE, dept of IT	7-3-2014	8-3-2014
9.	ELITE coordinator at department level	Sir C R Reddy College of Engineering ,Eluru	March,2014	----
10	TECHFEST coordinator at department level	Sir C R Reddy College of Engineering, Eluru	March,2019	----

**16. Details of Personal Blogs/ Educational YouTube Channels/ e content (if any):**

<https://www.youtube.com/playlist?list=PLCn2rWfUqzYZK7kdJIHER83XrgDXBjV6B>

<https://www.youtube.com/playlist?list=PL0ehtsx11D7cn5btjhWkg9M8T0IWPQisi>



