Profile

Name of the Faculty	Dr A Hariprasad Reddy
Designation	Associate Professor
Department	Computer Science & Engineering
Area of Interest	Image Processing and Artificial Intelligence
Subjects Taught	Operating Systems, Computer Networks, Artificial Intelligence, Soft Computing, Mobile application Development, Linux Programming, Digital Logic Design, Unix and Shell Programming, Data base management systems.
JNTUH Registration Id	0540-150425-145853
College Staff Code	SC1323
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Educational Qualifications:

S. No.	Degree	Specialization	University/College	Year
1	Ph.D	CSE	JNTUH	2019
2	M.Tech	IT	JNTUH	2011
3	B.Tech	CSE	JNTUH	2007

Paper Publications:

S. No.	Publication details
1.	"Deep Cross Feature Adaptive Network for Facial Emotion Classification ", Signal, Image and Video processing, Springer, 2021, PP: 369-376, ISSN: 1863-1703.
2	"A Deep Learning Approach For Semantic Segmentation In Brain Tumor Images" European Journal of Molecular & Clinical Medicine, 2021, pp:1471-1484, ISSN 2515-8260.
3	"Tracking Articles Using Joint Color-Texture Histograms", Complexity International Journal,2020, pp: 337-348 ISSN: 1320-0682.
4	"Mobile Cloud Computing With Enhanced Protection And Data Distribution" in International journal of electrical and computer communication engineering, VOLUME 5, ISSUE 2 and APRIL 2019.
5	"Dual Tree Rotated Complex Wavelets Transform with Local Binary Patterns for Texture Image Retrieval", i-manager's Journal on Digital Signal Processing, Vol. 3, No. 1 January - March 2015.
6	Detection and Prevention of misrouting and colluding collision Attacks in wireless Adhoc Networks", International Journal of Engineering Research and Applications ISSN: 2248-9622, 2015.
7	"Retrieval of Image Using RGB, HSV With Magnitude", International Journal of Engineering Research and Applications (IJERA) ISSN: 2248-9622 NATIONAL CONFERENCE on Developments, Advances & Trends in Engineering Sciences (NCDATES- 09th & 10th January 2015).
8	"Alerting and Reporting of named entity tweets" International Journal of modern Engineering Research National Conference on Developments Advances & Trends in Engineering Sciences (NCDATES- 08th & 09th January 2016).

9	"Local Edge Patterns for Color Images: A new Feature Descriptor for image indexing and Retrieval", Artificial Intelligence and Cognitive Computing (AICC-2018) Springer Publication.2019,pp:49-58, ISSN 2194-5357.
10	"Chatbot for scheduling meeting", The international journal of Analytical and Experimental Modal Analysis, ISSN: 0866-9367, May2020.
11	"Mobile Cloud Computing With Enhanced Protection And Data Distribution" in International journal of electrical and computer communication engineering, VOLUME 5, ISSUE 2 and APRIL 2019.
12	Local Oppugnant Color Space Extrema Patterns for Content Based Natural and Texture Image Retrieval", International Journal of Electronics and Communications, Elsevier, 2015, 290-298, ISSN: 1434-8411.

Books/Book Chapters Published:

S. No.	Publication details
1	"Intelligent Search Method for Enhancing High-Level Concept Image Retrieval", Lulu Publication, 3101 Hillsborough St, United States-May2021. ISBN: 978-1-6671-7839-4

Experience:

Teaching	13
Industry	-
Research	10(Ph.D)
Total Experience	13