




Kammavari Sangham (R) 1952, K. S. Group of Institutions
K. S. SCHOOL OF ENGINEERING & MANAGEMENT
 No.15, Mallasandra, Off. Kanakapura Road, Bengaluru-560109
 Affiliated to VTU, Belagavi & Approved by AICTE, New Delhi, **Accredited by NAAC**

Faculty Name	Ramesh Babu N	
Designation	Associate Professor	
Educational Qualification	BE, M.Tech, (Ph.D)	
Experience in Years	Teaching: 21 Industry : -	
Areas of Interest	Deep Learning, Emotion Recognition	
E-mail	ramesh@kssem.edu.in	

EDUCATIONAL DETAILS:-

Examination / Degree	College/University	Year of Passing
Master of Technology (Computer Science & Engineering)	MVJCE/VTU	2004

PUBLICATIONS:-

Journal Publications:

- ❖ Ramesh Babu N et.al "A Deep Learning Algorithm to Detect Gaming Disorder Using EEG Based Emotion States." Journal of Chengdu University of Technology, VOLUME 26, ISSUE 08 - 2021 – S.No.128, ISSN-NO- 1671-9727.
- ❖ N Ramesh Babu, Indumathi K, Bhavana J, Bharath A, Dhananjaya K S, 2021, Facial Modalities Recognition and Manipulation, INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH & TECHNOLOGY (IJERT) NCRAEM – 2021 (Volume 09 – Issue 15), <https://www.ijert.org/facial-modalities-recognition-and-manipulation>

Conference Papers:

- ❖ Ramesh Babu N et. al., "Machine Learning Algorithm to Detect EEG based Emotion states using Virtual-Video stimuli," 2023 International Conference on Advances in Electronics, Communication, Computing and Intelligent Information Systems (ICAECIS), Bangalore, India, 2023, pp. 151-156, doi: 10.1109/ICAECIS58353.2023.10170069.
- ❖ Ramesh Babu N, presented a paper on "Facial Modalities Recognition and Manipulation" at 3rd National Conference on Recent Advances in Engineering & Management- NCRAEM-2021, organized by AIEMS, Bidadi during 9th to 10th July 2021.
- ❖ Ramesh Babu N, presented a paper on "Automatic smart parking system using mobile application" at 2nd National Conference on Recent Advances in Engineering & Management- NCRAEM-2019, organized by AIEMS, Bidadi during 29th to 30th March 2019.
- ❖ Ramesh Babu N presented a paper on "Home Automation & Security System using GSM" at 1st National Conference on Recent Advances in Engineering & Management- NCRAEM-2018, organized by AIEMS, Bidadi during 20th to 21st April 2018.
- ❖ Ramesh Babu N presented a paper on "Emotion Detection from text: A review" at National Conference on Computer Applications & Communication Systems 2016 organized by BTL Institute of Technology on 26th February 2016.

AWARDS:-

Nil

PROFESSIONAL MEMBERSHIP

Nil

CONTACT DETAILS:-

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