


## FACULTY PROFILE

Name of the Faculty:	K Sai Prasanth		
Designation:	Asst. Prof		
Department:	IT		
Date of Birth:	24/06/1986		
AICTE– ID:			
<b>Education</b>	<ul style="list-style-type: none"> <li>M.Tech in Computer Science from Bapatla Engineering College in 2010.</li> <li>B.Tech in Electrical &amp; Electronics Engineering from SACET under JNTUH in 2007.</li> <li>Intermediate from Board of Intermediate Education, Year of passing 2003.</li> <li>S.S.C from Board of Secondary Education, Year of passing 2001.</li> </ul>		
<b>Experience</b>	Teaching: 14 Years	Industry: 0 Years	<b>Total: 14 Years</b>
	Research: ____Years	Others: ____Years	
<b>Research Specialization</b>			
<b>Courses taught</b>	Web Technologies, Enterprise Programming(J2EE), Mobile Application Development(Android Programming) .NET Technologies, Distributed Systems, Python programming, Block Chain Technologies, E-Commerce & ERP.		
<b>Research contributions</b>			
<b>International/national peer reviewed journals</b>			
<ul style="list-style-type: none"> <li>Published paper entitled “Term Weight measure based approach for Fake news Detection” in Bulletin Monumental, ISSN: 0007-473X, Volume 22, Issue- 4, April -2021, Web of Science</li> <li>Published paper entitled “A Different Approach for Using LZW Dictionary Codes to Increase the Text Compression Ratio” in International Journal for Modern Trends in Science and Technology, ISSN: 2455-3778 Vol. 6, Issue 1, Aug 2020, Pages:13-16, (UGC).</li> <li>Published paper entitled "Face Recognition Using Eigenfaces and Distance Classifiers" in IJECS (International Journal of Engineering &amp; Computer Science) in April 2015, vol. 4, no. 4, pp. 11597-11601.</li> </ul>			
<b>Details of Patents(Filed &amp; Granted)</b>			
<ul style="list-style-type: none"> <li>Indian Patent on “ Smart Hand Sanitizer Making and Dispensing Machine” with application number 202041029571 published on 31/07/2020.</li> <li>UK Design Patent on “AI Based Plant Extraction Analyzing Device to Identify Disease” with Application Number 6316748 granted on 11th Oct 2023.</li> </ul>			

### Details of Conferences/FDPs/STTPs/webinars/Workshops Organized

S.No.	Name of the event	Role	Dates
1	Wipro TalentNext Program	Mentor	24/5/2023- 30/7/2023

### Details of Conferences/FDPs/STTPs/webinars/Workshops Participated

- Presented a paper entitled “A Different Approach for Using LZW Dictionary Codes to Increase the Text Compression Ratio” in National E-conference on Recent Advances in Computer Science and Engineering on Aug 2020, Pages:63-69.
- Attended CSIR Sponsored National Conference on Emerging Trends in Rough Sets, Fuzzy Sets, Data Mining and Granular – Soft Computing and presented paper entitled "Classification and novel class detection in data streams under time constraints" at Kongu Engineering College, Perundurai, Erode, Chennai on 3rd & 4th Aug. 2012
- Attended ICAER – 2015, International Conference on Advances in Engineering Research, conducted by IAETSD, at Hotel Kosela, Vijayawada, on 19th April 2015 and presented paper titled "Face Recognition Using Eigenfaces and Distance Classifiers", pp. 119-124.

### Awards/recognitions/achievements

S.No.	Name of the Award	Awarding body/Society/Organization	Year
1	Wipro Certified Faculty	Wipro Ltd.	2023-24
2	Best Teacher Award	Bapatla Engineering College	2021

### Student Project/research guidance

S.No	Level	Total number
1	UG	Completed: 20    Ongoing: 1

### Administrative experience

S.No.	Role	Duration (From – to)
1	Website Coordinator	2010 to 2014
2	Placement Coordinator	2014 to Till date
3	Project Coordinator	2017 to 2020
4	Training Officer	2021 to 2023