


Faculty	Miss.Rajani Kumari Inapagolla Asst. Professor Artificial Intelligence & Data Science East Point College of Engineering & Technology
	Profile* <p>Rajani kumari inapagolla completed her Bachelor degree in Electronics and Communication Engineering from JNTU, Kakinada in 2005 with an aggregate of 64%. She did her M.Tech. in Communications and Signal Processing from Acharya Nagarjuna University, Guntur in 2011 with an aggregate of 78% .She is currently pursuing her Ph.D. in Speech Processing using Artificial Intelligence from GITAM University,Vizag.</p> <p>She has an overall experience of 13 Years 6 Months and is currently working as an Asst. Professor in the Department of Artificial Intelligence & Data Science, EPCET, Bengaluru. She has published 5 research papers in various Scopus Indexed Journals and UGC care Journals.</p>
	Books Publications <ul style="list-style-type: none"> • Published paper in SCOPUS Journal of IJISAE, " International Journal of Intelligent Systems and Applications in Engineering", " Designing Highly Secured Speaker Identification with Audio Fingerprinting using MODWT and RBFNN" in Feb 2024 . • Published paper in International Journal of Enhanced Research in Science, Technology & Engineering on Life Saving System and Theft Alert with Speech Recognition in Volume 12, Issue 11, Nov. 2023. • Published paper in international journal of IJCET volume 10 in april 2020 on topic automatic life saving system using GSM and GPS Technology, pages 01-07. • Published paper in international journal of IJERT volume 02 in june 2013 on topic design and development of modern vigilance control system, pages 34-39. • Published paper in international journal of IAEME in volume 04, august 2013 on topic a new method of preventing accidents in railways using microcontroller based on GSM and GPS technology, pages 272-282. Conferences Achievements / Awards / Recognitions <ul style="list-style-type: none"> • Conducted 2 days workshop on MATLAB using simulation. • Gave webinar on IOT and digital transformation. • Certified under training on AVR controller programming with micro chip academy under Eduskills India Pvt. limited. • Guided students for projects and selected one of the students for hackathon 2020 as an intern under USA Company. • Participated in 2 days workshop on IOT and embedded systems.

- Participated in 5 days workshop on leadership and governance organized by IQAC from 8 th May to 12th May 2023.
- Participated in 7 days workshop on Developing faculty members as academic leaders organized by IQAC from 3rd July to 8th July 2023.
- Certified on courses of NPTEL on research methodology and introduction to research in 2022.
- Participated in FDP on machine learning in practice conducted by LBRCE from 19th june-24th june 2023.
- Participated in FDP on communication and signal/image processing conducted by Aditya college of engineering from 10th July-15th July 2023.
- Attended 2 days workshop on MATLAB using simulation.

Patents