Name of the Faculty	JAGADAM JYOTSNA		
Designation	Assistant professor		
Date of Joining	16-08-2021		
E - Mail	Jyotsna.it@jbiet.edu.in		
Educational Qualifications	**Name of the Degree**	**Institute**	**Class**
(Ph. D)	Doctor of Philosophy (C.S.E)	Annamalai University	pursuing
PG	M. Tech (SE)	JNTUH	First
UG	B.Tech (CSE)	JNTUH	First
Work Experience			
Teaching	14 Years		
Research	PURSUING		
Industry	-		
Responsibilities held at the central level in college	• NAAC Criteria 3 Central Coordinator. • Discipline committee member		
Responsibilities held at the departmental level in college	• NBA Criteria 6,criteria 7, Coordinator.		
Courses Handled at UG Level	• TWTB B. Tech 4th Year Students. • Datamining and Data Warehouse Course for B. Tech 4th Year Students. • Human Computer Interaction 3rd Year Students. • Computer networks 3rd Year Students. • Software Engineering 2nd Year Students. • Java programming 2nd Year Students. • DAA 2nd year students		
Courses Handled at PG Level	• Design patterns ,IRS.		
Area of Research	• Computer Networks		
Research Guidance for M. Tech/ Ph. D Students	• Guided 5 M. Tech Students.		
Books/ Book Chapters Published	-		

Prominent Research Publications in international Conferences	**Green House Monitoring and Controlling System** J.Jyotsna,G.Shreenik Kumar&V.Raja Shekhar **ICFEVMC-2021 978-93-5593-122-10** **Prediction for Abnormality of Heart** J.Jyotsna,A.Venkat Sai&RuthikshaReddy **ICFEVMC-2021978-93-5593-122-11** **Improving Lives of Indebted farmers using Deep Learning** J.Jyotsna,Manne.Monica&Billakanti.Nikhil **ICFEVMC-2021978-93-5593-122-12** **IMPLEMENTING CLOUD STORAGE SYSTEM USING MULTIPLE CLOUD SERVICES** J.JYOTSNA,A BHAVANI,DHARAVATH SRIKANTH,G SHIVA TEJA **ICFEVMC-2022 978-93-5593-122-10** - DETECTION OF SOCIAL SPACING AMONG HOMOSAPIENS USING DEEP LEARNING MODEL J.JYOTSNA,A SHRUTHI,BHANUPRAKASHREDDY ,SRIKANTH **ICFEVMC-2022 978-93-5593-122-11 ,10thMay - 2022**.
Prominent Research Publications in Journals	
Web of Science**/Scopus ID**	
Google Scholar ID	
H-Index (As per SCOPUS Database)	
PROFESSIONAL MEMBERSHIPS	
Details of Short-Term Training Programs/Faculty Development Programs/Seminars/ Workshops (Attended)	4 day workshop on "Special Training Program(STP), Faculty enablement program held at Infosys Technologies Limited for IEG, JNTU Hyderabad from 18 – 21st Dec 2007. 2 day workshop on "Faculty enablement programme(FEP-08)" held at BVRIT Siddipet,Medak with IEG in 2008. 5 day TECS workshop on "Practical program verification" at Deccan Park_TCS, Hyderabad. 5 day workshop on "Oracle 10g"by Oracle corporation at MLRIT from 6th-10th May 2008. 2 day workshop on "Enhancement of Teaching Skills" held at Stanley college of Engg. & Tech. 2 day workshop on "Software Project management" , 12th – 13th Oct,2007

	❖ Participated in a FDP on "OUTCOME BASED EDUCATION" organized by the E & ICT academy, NIIT Warangal at TKRCET, Hyderabad from 13-11-2017 to 18-11-2017. ❖ Participated in one week national level FDP on " DATA VISULIZATION AND MACHINE LEARNING USING PHYTHON" conducted during 9th -13th Apr, 2018 at CVR College of Engineering. ❖ Participated in one week FDP on "DESIGN OF EXPERIMENTS USING TAGUCHI APPROACH" organized by Department of Mechanical Engineering, TKRCET, during 12th -17th NOV,2018. ❖ Participated in MeitY, Govt. of INDIA sponsored, one week FDP on "ARTIFICIAL INTELLIGANCE AND MACHINE LEARNING" organized by the E & ICT academy, NIIT Warangal at SPHOORTHY ENGINEERING COLLEGE, TELANGANA, from 26th -02nd Dec, 2018. ❖ Participated in the one day workshop on "DATA MINING TECHNIQUES" in Teegala Krishna Reddy Engineering College. ❖ Participated in the Two-Day National Level Workshop on Academic and Industry Perspective using GNU/Linux in TKR College of Engg. & Technology. ❖ Participated in one week FDP on " Internet of Things" organized by E&ICT Academy, NIT Warangal at Teegala Krishna Reddy college, from 2nd Jan to 7th Jan 2020. ❖ Participated in three day online national level faculty development program on "Innovative Developments in data science" held during 17th to 19th may 2021in st.Martins Engineering college ❖ Participated in the survey on "challenges, effectiveness & satisfaction of online vis-à-vis classroom teaching" organized by Akshaya institute of pharmacy, Tumkur during May 2020. ❖ Participated in "COVID-19 survey & Awareness Quiz" organized Teegala Krishna Reddy college of pharmacy held on may 2020 ❖ Participated in "Teacher's Day: General Awareness Quiz" organized on 5th sep 2020 in Pulla Reddy institute of pharmacy ❖ Exploratory data analysis for deep learning using python &Microsoft power BI organized from 31-03-23 to 04-04-23 two weeks NIT WARANGAL.