

# ANDHRA LOYOLA INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to JNTU Kakinada)

Accredited by NAAC & An ISO 9001:2015 Certified Institution

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Name of the Faculty	N. Mrinalini		
Designation	Assistant Professor of Computer Science Engineering		
Department	Computer Science Engineering		<b>Date of Birth</b> 08/05/1987
Date of Joining the Institution	27-05-2024		<b>Native place</b> Vijayawada Andhra Pradesh, India
Academic Qualification with Class/Grade	<ul> <li>M. Tech., Computer Science from Usha Rama Engineering College, with 80%, 2015.</li> <li>B. Tech., Computer Science from VRSEC, with 77%, 2009.</li> </ul>		
Professional Qualification	Certified as a Proact Digital Teacher from Loyola Institute of Business Management- (LIBA) June 2020.  Certified for Python from Great Learning Academy – December 2021.		
Employee ID	ALIET-24-10		
E-mail / Mobile	mrinalini.nunna@gmail.com 9177106855		
Total Experience in Years	Teaching: 09 years		
Papers Published in Journals -	UGC - 5	Book Re	viewed: 01
Faculty Development Programs attended:			
Papers presented in Conferences/ attended	National: 4	International: 00	
PhD Guide? Give field & University	Field: Supervisor	University:	
PhDs / Projects Guided	PhDs: 00 MPhil -00	Projects a	t UG Level: - 18

Books Published/IPRs/Patents /Reviewer	• C Programming by Reema Theereja, (2015)	
Professional Memberships – 2	<ul> <li>International Association of Engineers (No:256492).</li> <li>Institute For Engineering Research and Publication (IFERP) (No:PM21976408)</li> <li>Professional Society Engagement (PSE), DY Patil , Akurdi (No:202460005)</li> </ul>	
Editorial Board Membership	-	
Board of Studies Member:	-	
Awards	-	
Subjects handled for Post Graduate Students:	-	
Subjects handled for Graduate Students:	<ul> <li>Programming</li> <li>Networking</li> <li>Data Structures</li> <li>Data Base</li> </ul>	
Any Other Achievements		
Other Responsibilities		
Whether Ratified by University (Yes/No)	-	

## Faculty Development Programs/Workshops Attended:

- 1. Attended workshop on **Rational Rose** for 3-days in ALIET by IBM in 2014
- **2.** Attended a 5-Days Faculty Development Programme in VRSEC, Vijayawada in 2016 on "**Data Science.**"
- 3. Attended a one day Orientation on "NBA" in ALIET on 6<sup>th</sup> June 2016.
- 4. Attended one Day workshop on "**Bhuvan**: **Indian Geo Platform of ISRO**" organized by CSE Dept., VRSEC, Vijayawada in collaboration with NRSC held on 26<sup>th</sup> October 2017.
- 5. Attended "Faculty orientation program" from 8<sup>th</sup> June 2017 to 9<sup>th</sup> June 2017 in ALIET, Organized by CSE&IT Department.
- 6. Attended a 3-Day Faculty Development Programme on "Cloud Computing using IBM Bluemix" in association with APITA from 23<sup>rd</sup> October 2107 to 25<sup>th</sup> October 2017 in ALIET
- 7. Attended a 3-Day Faculty Development Programme on "Python and R-Programming" conducted by Department of CSE, ALIET from 26-4-2018 to 28-4-2018.
- 8. Attended a 5-Day Faculty Development Programme on "Firewall Installation and Configuration" in association with PALAALTO Networks and ICT Academy from 4<sup>th</sup> June 2018 to 8<sup>th</sup> June 2018 in ALIET.
- 9. Attended a 6-day Faculty Development Programme on "Cloud Infrastructure and Services" organized by the Department of IT, ALIET from 31<sup>st</sup> October 2018 to 5<sup>th</sup> November 2018.
- 10. Attended 1-week Faculty Development Programme on "BOSS Linux 3.4.2 Operating System" with Spoken Tutorial Project, IIT Bombay, Remotely at Dr. D. Y. Patil Pratishthan's D.Y.Patil College of Engineering, AKurdi, Pune from April 25<sup>th</sup> to May 1<sup>st</sup> ,2020.
- 11. Participated in 3-Day National level Faculty Development Programme on "Online college Management and Online content creation Tools" organized by North Storm Academy from

- 30<sup>th</sup> April to 2<sup>nd</sup> May, 2020.
- 12. Attended 1-week Faculty Development Programme on "Moodle Learning" organized by Sinhgad Institute of technology, Pune in association with spoken Tutorial from 1<sup>st</sup> May 2020 to 6<sup>th</sup> May 2020.
- 13. Attended a 3-Day Faculty Development Programme on "Machine Learning and Artificial Intelligence" from 4<sup>th</sup> May to 6<sup>th</sup> May, 2020 organized by ALIET, Vijayawada.
- 14. Achieved Completion of R Training program organized by S.B.Jain Institute of Technology, Nagapur with Spoken Tutorial, IIT Bombay in 1-week FDP from 5<sup>th</sup> to 9<sup>th</sup> May 2020.
- 15. Attended a one week Faculty Development Programme on "ICT TOOLS" organized by Sree Vidyanikethan Engineering College, Tirupathi in association with STP-IIT Bombay from 11<sup>th</sup> May to 16<sup>th</sup> May, 2020.
- 16. Attended a 5-Day Faculty Development Program on "Artificial Intelligence and Machine learning" organized by CMR, Hyderabad in association with Blackbuck Engineers from 18<sup>th</sup> May to 22<sup>nd</sup> May 2020.
- 17. Attended a 5-Day Faculty Development Program on "**Artificial Intelligence**" organized by Vignana Bharathi in collaboration with National Youth council of India from 22<sup>nd</sup> May to 26<sup>th</sup> May 2020
- 18. Completed 60hours Faculty Development Program on "**Data Science**" organized by APSSDC in association with EXCELR from June 1<sup>st</sup> to 30<sup>th</sup> June 2020.
- 19. Attended a 3-Day Faculty Development Program on "**Artificial Intelligence**" organized by ALIET from 18<sup>th</sup> June to 20<sup>th</sup> June 2020.
- 20. Attended a 5-Day Faculty Development Program on "Generative Artificial Intelligence for Data Visualization" organized by LBRCE, Mylavaram from 24<sup>th</sup> June to 29<sup>th</sup> June 2024

#### **Online Webinars Attended:**

- 1. Participated in Webinar on "Research Challenges in Data Mining" presented by Dr.B.Ramadoss-NIT, Trichy organized by Chennai Institute of Technology on 06-05-2020
- 2. Participated in Webinar on "Smartphone Security Issues in Digital world" presented by Mr Vijay babu varma, TCS and Mr. Sandeep Ravikanti on May 16<sup>th</sup> 2020 in Methodist college of Engineering and Technology, Hyderabad.
- 3. Participated in "AI and ML for Beginners" a webinar conducted by Sathyabama Institute of Science and Technology, Chennai on 14<sup>th</sup> May 2020.
- 4. Participated in Webinar on "Crypto currencies and Blockchain" on May 19<sup>th</sup> 2020 organized by Chalapathi Institute of Engineering and Technology.
- 5. Participated in Webinar on "Virtual and Augmented Reality in Industry 4.0" on May 26<sup>th</sup> 2020 organized by Chalapathi Institute of Engineering and Technology.
- 6. Participated in Webinar on "Role of Engineers in Pandemic" on June 3<sup>rd</sup> and 4<sup>th</sup> 2020 organized by Annamacharya Institute of Technology, Kadapa

### **List of Publications in Journals:**

- **1.** Published a paper on "Advanced Techniques for Achieving Concurrency in Multidimensional Data" in IJARCSA Volume 3 Issue 9 in September,2015
- **2.** Published a paper on "Using Kernal Dataset from sensory data in wireless sensor networks" in IJMTST Volume 3 Issue 2 in March 2017.
- **3.** Published a paper on "Farm Direct Marketing" in IRJET Volume 7 Issue 3 in March 2020.
- **4.** Published a paper on "Faculty Leave Management System" in IRJET Volume 7 Issue 3 in March 2020.