DHANEKULA INSTITUTE OF ENGINEERING & TECHNOLOGY
(Approved by AICTE Affiliated to JNTU Kakinada)
Ganguru, Vijayawada - 521 131. Phone: 0866 - 2583842 / 43.
Email: dietoffice2009@rediffmail.com; URL: www.diet.ac.in

FACULTY PRPOFILE		
Name of the Faculty	L.N.B.Jyotsna	
Designation	Assistant Professor	
Email & Phone No	ljyotsna2002@gmail.com	
Date of Joining	03/6/2011	
Nature of Association	Regular	
Department	Computer Science and Engineering	
Educational Background	D.E.C.E	
	A.M.I.E	
	M.Tech	
	Registered (P.h.D) 2022	
Research Areas	Neural networks	
Experience	12 Years 8 months	

Sno	Institute	Designation	Period
1	Dhanekula Institute of Engineering & Technology	Assistant Professor	2011-tilldate

List of Publications (National and International Journals)

1. **L.N.B.Jyotsna**, "Utilization of Timestamp Records For An Hospital Centralization With Consideration of Emergency Cases", ICCSE April 28th, 2012 – Vizag - ISBN: 978-93-81693-57-5

2. L.Anusha**, L.N.B.Jyotsna** "MAXIMUM UTILITY SETS USING DATA STREAMS", IJESR/May 2015/ Vol-5/Issue-5/380-384

3. A. SHAIK , **L.N.B. JYOTSNA "**Efficient and Persistent Profile Matching in the Propinquity Mobile Social Networks", E-ISSN: 2347-2693, Volume-2, Issue-7, July 2014,PP:71-74

4. T.Lavanya, L.N.B Jyotsna"AN EFFICIENT MANNET P2P HYBRID TOPOLOGY FOR SUPPORTING", IJRRECS/August 2017/Volume-5/Issue-8/7432-7437

5. P SIRI CHANDANAAN, L.N.B Jyotsna " EFFICIENT CLASSIFICATION MODEL FOR PLANT DISEASE" JETIR Volume 6 Issue 3 , March-2019.

6. K Akansha L.N.B Jyotsna "SMART IRRIGATION AND DRAINING SYSTEM USING IOT "IRJET Volume: 07 Issue: 03| Mar2020.

7. Mrs. L.N.B.JYOTSNA, "REAL TIME GAME PLAY USING HED POSEESTIMATION" UGC CARE Group I Listed Journal Volume -12, Issue – 1, No.01:2022 ,PP: 554-561

8. Mrs. L.N.B.JYOTSNA, PREDICTION OF MACHINE FAILURE SYSTEM USING MACHINE LEARNING TECHNIQUES" Dogo Rangsang Research Journal :ISSN 247-7180, VOL 13, ISSUE 4 April 2023

National/International Conferences ((National and International)

1. Phani Kishore Rompicharla, Voddi Swathi, Lanke Naga Baby Jyotsna, Kanakollu Naga Sai Deepika, " Utilization of Timestamp Records for a Hospital Centralization With Consideration of Emergency Cases", International Conference on Computer Science and Engineering - April 28th, 2012 – Vizag - ISBN: 978-93-81693-57-5.

Memberships:

1. Acting as a life member in IAENG
2. Acting as an IFERP member

Participations:

1. Participated and completed one and half week Faculty Development Programme on 'THE JOY OF COMPUTING USING PYTHON' conducted by NPTEL-AICTE from JUL-OCT 2019.

2. Participated in 'One day Workshop on R' held at Dhanekula Institute Of Engineering and Technology, Vijayawada on 9_{th} Nov,2019.

3. Participated in One day workshop on 'Moodle Learning Management System' held on 15 March 2019 at the Dhanekula Institute Of Engineering and Technology, Vijayawada.

4. Participated in Three-day Faculty Development Program on "BIG DATA ANALYTICS AND COMPUTER FORENSICS" held on 2_{nd}, 3_{rd} and 4_{th} May 2016 organized by Department of Computer science & Engineering, Dhanekula Institute of Engineering and Technology, Vijayawada.

5. Participated in Five-day Faculty Development Program on "Python and R Programming" held on 26_{th} -31_{st} December 2016,organized by Electronics & ICT Academy in Dhanekula Institute of Engineering and Technology, Vijayawada.

6. Participated in three day hands on session on "IBM SEED Program" held on 8_{th}, 9_{th} and 10_{th} October,2015 organized by IBM Software group in Dhanekula Institute Of Engineering & Technology, Vijayawada.

1. Participated in Two-day Faculty Development Program on Knowledge Engineering held on 10th,11th April, 2015 organized by Department of Computer science Engineering PVP Siddhartha Institute of Technology

7. Participated in two day workshop on "Cloud Computing with Microsoft Azure" held on 28_{th} and 29_{th} April,2015 organized by Department of Computer Science & Engineering, Bapatla Engineering College , Bapatla.

2. Participated in Three days Faculty Enablement Program on JAVA programmingheld on 13th,14th,15th FEB, 2012 organized by JKC-Oracle FEP

Certifications:

1. Completed NPTEL online certification course on 'The Joy Of Computing Using Python' with a consolidate score of 84% from JUL-OCT 2019.

Organized:

Worked as Feedback In charge

Worked as Member in Student and Staff Grievances Redressal Cell

Working as Coordinator of Social Welfare Committee.

Achievements / Awards etcNIL

Phd registered in Andhra University in academic year 20-21.