

Name : D.Dakshayani Himabindu
 Designation : Assistant Professor
 Department : IT
 Mail ID : dakshayanihimabindu_d@vnrvjiet.in
 AICET ID : 1-7365963355
 Date-Of-Birth : 15-06-1985



Experience (in years): Teaching: 15 Research: NIL Others (if any, specify): Nil

1. Educational / Technical qualifications:

S.No	Level (UG / PG / Ph.D)	Year of passing	Specialization
1	Ph.D	Pursuing	Deep Learning
2	M.TECH	2014	Information Technology
3	B. TECH	2006	Information Technology

2. Teaching and Learning:

2.1. Teaching Interests: Software Engineering, Mobile application through Android, Cloud Computing, Computer graphics, UML, Distributed Databases, Middleware Technologies, Python Programming, Deep Learning, Agile software process, Programming through Java .

2.2. Novel Teaching & Learning Techniques adopted: Active Learning Strategies, WIT and WIL, Learning by Doing

2.3. Involvement in curriculum updating / Design:

3. Co-curricular and Extra-Curricular Activities

3.1. Interests and Hobbies: Reading Books, Playing Chess.

3.2. CCA/ECA Organized: Nil

3.3. CCA/ECA participated: Nil

3.4. Counseling and Mentoring Activity: Counseling and mentoring the students.

3.5. Committees involved in:

Department level:

- Result Analysis
- Coding Contest
- CVA Coordinator

4. Conference / Workshop / Seminar / Guest Lectures:

4.1 Conducted: Nil

4.2 Attended:

- Completed online Course on “**Data Analytics using Python**” Conducted by NPTEL, 2023.
- Completed online Course on “**Introduction to Machine Learning**” Conducted by NPTEL, 2022.
- Participated in Ten-day Faculty Development Program on “**Research Challenges and Hands on Practice in Data Analytics and AI**” Organized by NIT Warangal and VNRVJIET Department from July 21-31, 2022.
- Completed Online certification course on “**Machine Learning for Data Science and Analytics**” through edX
- Completed Online certification course on “**Deep Learning Fundamentals with Keras**” through edX.
- Completed Online certification on “**Python Basics for Data Science**” through edX.
- Participated in Online Continuing Education Program on Deep Learning and Applications conducted by Department of Computer Science and Engineering from 14-09-2020 to 18-09-2020.Organized by NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
- Participated in five-day STTP on “**MLDLT**” Organized by VNRVJIET Department of Information Technology from December14th-19th 2020
- Participated in an AICTE sponsored one week Online Short Term Training Programme on “**Cyber Security & Block-Chain Technologies**” organized by Department of Computer Science and Engineering, GNITC from 16th November to 21st November 2020.
- Participated in five-day Faculty Development Program on “**Cyber Security and Block Chain Technologies**” Organized by VNRVJIET Department with Computer society of India from Jun 23-27, 2020
- Participated in One Week Online National level Faculty Development Program on “**Internet of Things**” Organized by GNI Department of Computer Science of Engineering and Technology from Aug 31st –Sep 4th, 2020
- Participated in five-day Faculty Development Program on “**Cloud Computing & DevOps**” Organized by SRKR Engineering College Department of Computer Science of Engineering and Technology from Nov 16th-21, 2020
- Completed online Certification Course on “**DataScience: Deep Learning in Python**” through Udemy.

- Completed online Certification Course on “**Cloud Computing Concepts**” through Udemy
- Completed online Certification Course on “**Foundation Of DataStructures**” through IITBombayX.
- Completed online Certification Course on “**Foundation program in ICT for Education**” through IITBombayX.
- Completed online Certification Course on “**Microsoft Certification Educator**” by Microsoft.
- Completed online Course on “**Internet of Things**” Conducted by NPTEL.
- Completed online Course on “**Cloud Computing**” Conducted by NPTEL.
- Completed online Course on “**Deep Learning**” Conducted by NPTEL.
- Completed online Course on “**Software Testing Methodologies**” Conducted by NPTEL
- Completed online Course on “**Python for DataScience**” Conducted by NPTEL
- Completed “**Python for EveryBody**” Conducted by Coursera
- Completed “**Python Basics Conducted**” by Couseara.
- Completed “**Cloud Computing Basics**” Conducted by Couseara.
- Completed “**Data Collection and Processing**” with Python Conducted by Couseara.
- Completed “**AI for Everyone**” Conducted by Couseara
- Participated in five-day Faculty Development Program on “**Cyber Security**” Organized by VNRVJIET Department of ECE &IT in collaboration with ISTE, IETE, ACM from Jun 02-06, 2020
- Participated in five-day Faculty Development Program on “**Artificial Intelligence and Machine Learning for engineering Applications**” Organized by VNRVJIET Department from June 8th- 12th 2020
- Participated in One Month Faculty Development Program Pedagogy for Online and Blended Teaching Learning Process by IIT Bombay from Sep 14th-Oct 12th 2017.

5. Academic Contribution and Research & Consultancy:

5.1. Invited Lectures: Video lectures on Software Engineering vnrvjietskills.in

5.2. Articles/Chapters published in Books: 1

5.3. Books published as single author or as editor: Nil

5.4. Projects Guided:

a) UG: 20

5.5. Research Interests: Deep Learning

5.6. Ph.D. students:

a) Enrolled: 2019 (GITAM University)

b) Submitted: Nil

c) Awarded: Nil

5.7. Papers published in reviewed Journals:

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	A Comprehensive Analytic Scheme for Classification of Novel Models.	the Third International Conference on Intelligent Sustainable Systems [ICISS 2020]	ISBN: 978-1-7281-7089-3	1/1	International
2	Stock Price Prediction using Recurrent Neural Network and LSTM	2022 6th International Conference on Computing Methodologies and Communication (ICCMC)		4	International
3	A Review on Internet of Things-Based Cloud Architecture and Its Application	International Conference on Machine Learning and Big Data Analytics			International

5.8. Papers presented at National / International Journals:

S.No	Title of the Paper	Journal Name Vol.No. PP	ISBN/ISSN No.	Impact Factor/ Citation Index	National/ International
1	Tensor Flow Model in Medical Image Analysis	Turkish Journal of Computer and Mathematics Education	e-ISSN 1309-4653		International
2	COMPARATIVE ANALYSIS OF DATA USING FUZZY LOGIC	Turkish Journal of Physiotherapy and Rehabilitation;	ISSN 2651-4451 e-ISSN 2651-446X	0.1	International
3	TRADE PROGNOSIS ON GAMING DATA USING MACHINE LEARNING METHODS	Turkish Journal of Physiotherapy and Rehabilitation;	ISSN 2651-4451 e-ISSN 2651-446X	0.1	International
4	A Survey on Computer Vision Architectures for Large Scale Image Classification using Deep Learning	International Journal of Advanced Computer Science and Applications (IJACSA)		1.092/4	International
5	A Streamlined Attention Mechanism for Image Classification and Fine-Grained Visual Recognition	mendel-journal	ISSN 2571-3701	0.56	International
6					

5.9. Sponsored research Projects: NIL

5.10 Consultancy Projects: NIL

6. Awards / Honors received:

7. Motto: "Success No Excuses!"