### Faculty Profile

## Personal Information

Name	Y Divya	
Experience	2 Years	
Email Id	Divya.y@bvrithyderabad.edu.in	
JNTU ID	9662-200302-110739	

### **Photo**



# **Educational Qualifications**

PG Degree	M.Tech	Computer science and Engineering
UG Degree	B.Tech	Computer science and Engineering

#### FDPs Attended

- Participated 3 days Faculty Development Programme on 4 C's-The need of the Hour(Critical Thinking, Creativity, Collaborating & Communication) organized by BVRIT Hyderabad College of Engineering for Women on 8<sup>th</sup> June 2022 to 10<sup>th</sup> June 2022.
- 2. Participated one week Faculty Development Programme on "Advanced Problem Solving using Machine Learning and Deep Learning" organized by **Institute of Aeronautical Engineering** on 25<sup>th</sup> April 2022 to 30<sup>th</sup> April 2022.
- **3.** Participated in One Week Online Faculty Development Program on "Wireless Sensor Network Simulation Using NS2" organized by Vardhaman College of Engineering association with Telangana Academy for Skill and Knowledge(TASK) from 10<sup>th</sup> May 2021 to 15<sup>h</sup> May 2021.
- 4. Attended One Week Faculty Development Programme on "SCILAB-An Open

- Source Substitute for MATLAB" organized by Sridevi Women's Engineering College in association with Spoken Tutorial IIT-Bombay on 23<sup>rd</sup> July 2020 to 28<sup>th</sup> July 2020
- **5.** Attended One Week Faculty Development Programme on "**R Programming**" organized by **Sridevi Women's Engineering College** on 29<sup>th</sup> June 2020 to 3<sup>rd</sup> July 2020.
- **6.** Attended one Week Faculty Development Programme on "PHP&MYSQL" organized by Sridevi Women's Engineering College in association with Spoken Tutorial IIT-Bombay on 8<sup>th</sup> June 2020 to 12<sup>th</sup> June 2020.
- 7. Participated in 5-Day National Level Online Faculty Development Program on "Artificial Intelligence" organized by Sridevi Women's Engineering College in collaboration with National Youth Council Of India and Brainovision Solutions India Pvt.Ltd on 22<sup>nd</sup> May 2020 to 26<sup>th</sup> May 2020.

## Workshops Attended

- 1. Participated National Level Workshop on "Origin Software" organized by BVRIT Hyderabad College of Engineering for Women on 28<sup>th</sup> May 2022
- Participated in "Dart Programming Language", organized by Brainovision Solutions India Pvt. Ltd on 27<sup>th</sup> July 2020.
- **3.** 2021Participated in "**Angular JS to develop web Apps Faster**", organized by Brainovision Solutions India Pvt.Ltd on 26<sup>th</sup> June 2020.

#### Webinars attended

- **1.** Participated in Webinar on "Arduino (IOT) Interfacing & Coding-Hands -On" organized by department of Information & Technology, B V Raju Institute of Technology, Narsapur on 12<sup>th</sup> February 2022.
- **2.** Participated in Webinar on "**Patent Writing & Filing**" organized by department of computer science& Engineering in association with **Galaxy X Innovations Private Limited** on 17<sup>th</sup> June 2020.

### **Certifications**

- Successfully completed "Graphic Design" authorized by University of Colorado Boulder and offered through Coursera on 30th September 2020.
- Successfully completed "Virtual Reality" authorized by University of London&Goldsmiths, University of London and offered through Coursera on 26<sup>th</sup> September 2020
- Successfully completed "Mind Control Managing Your Mental Health During COVID19" authorized by University of Toronto and offered through Coursera on 26<sup>th</sup> September 2020
- Successfully completed "Introduction to Big Data" authorized by University of California San Diego and offered through Coursera on 23<sup>rd</sup> September 2020.
- Successfully completed "ManagingBig Data with MYSQL" authorized by Duke University and offered through Coursera on 18<sup>th</sup> September 2020.

# Paper publications:

- 1. "A New Approach for Crime rate Prediction Using Machine Learning", Volume XIII, Issue VI,June 2021, The International Journal of Analytical and Experimental Model Analysis.
- 2. "Opinion Mining on Software Methodologies Using users Tweets", Volume VII,Issue 5,