

Personal Information

Name	M Dyva Sugnana Rao
Years of Experience	Teaching: 12 Years Research: Nil Industry: Nil
Email Id	Sugnanarao.m@bvrithyderabad.edu.in
Areas of Specialization	Machine Learning



Date of Joining:

Educational Qualifications

Doctoral Degree	Ph.D.	
PG Degree	M.Tech.(CSE)	KSIT, Hyderabad
UG Degree	B.Tech(CS)	SRTIST ,Nalgonda

Patent Filed

1. ***I.*** “An Enhanced Process of Split Payment Transaction and Management (SPTM) System”, Australian Government IP Australia, Application number: 2020103398, Dated: 13 January, 2021.

Books Publishes / Book Chapters / Monographs: Nil

Papers Published

International Journal Publications

2020-2021

Nil

2019-2020

1. Published Paper “A Survey on Intelligent Transportation Vehicles Analysis and Prediction of Traffic Based on Big Data “ in international Journal of TEST Engineering and Management ,Volume 82 ,January –February 2020(ISSN 0193-4120)
2. Published Paper “ House Price Prediction Using Machine Learning:” in International Journal of Innovative Technology and Exploring Engineering (IJITEE) on Volume-8 Issue- 9, July 2019 (Indexed in SCOPUS)

International Conference Publications :Nil

National Conference Publications:Nil

FDP's Attended / Conducted

1. Attended 3 day "Indian Programming Camp" conducted by Codechef from 20th to 22nd November ,2020.
2. Attended One day online professional Development program on "Algodynamics – An approach to teaching Algorithms " Conducted by IIIT,Hyderabad on 3rd October,2020.
3. Attended "Online Teaching" FDP Organized by IUCEE from July to September 2020.
4. Attended 5-Day online National Level workshop on " Artificial Intelligence" Organized byBVRIT HYDERABAD from 22nd to 27th May 2020.
5. Attended One Week online Inter National FDP on " Online Teaching Tools for Trainers"Organized by IAAC from 18th to 24th May 2020.
6. Attended one week training Program on " R Training " Organized by Indira College ofEngineering and Manegement ,May 2020.
7. Attended three day workshop on "III Level -1" at VEDIC from 13th to 15th July 2019.
8. Attended three day workshop on "Professional Etiquette & Emotional Intelligence"at BVRIT HYDERABAD from 8th to 10th July 2019.
9. Attended one day workshop on "UBW" at VEDIC on 8th August 2019.
10. Attended three training program on "Jump Start to Python " at Talent Sprint form 2nd jan2019 to 4th Jan 2019.
11. Attended two day " Faculty Colloquium " at VEDIC from 12th Dec 2018 & 13th Dec 2018.
12. Three day workshop on "Think Technology Transform" at VEDIC from 16th April to 18thApril 2018.
13. Guided & Developed Mobile app for PowerOutage with EEE Students participated in

SmartIndia Hackthon-2018 at Kurnool on 30th and 31st Mar 2018

14. Organized three day work shop on “Andoid Mobile App Development “ and one day hackathon “**Ace The Hackathon** 2018 by AtPiy Technologies at BVRITH, 1st to 3rd Mar 2018.
15. One day workshop on “Stress Management “ at Vedic on 29th Jan -2018.
16. Two day workshop on “ E – Lab in C Programming “ at BVRIT HYDERABAD on 6th & 7th Feb -2017.
17. Three day FDP on “Scientific Educational Practices “ at VEDIC from 5thJuly to 7th July-2017.
18. One week FDP on Ruby organized by Open source software through Spoken Tutorials, IITBombay from 19th June to 5th July 2017.
19. Attended “C Programming Colloquium “on 10th June 2017.
20. One week work shop on “Data Science and Big Data Analytics” at BVRITH Organized byNIT, Warangal on 6th March and 11th March 2017.
21. Three day FDP at Tech Mahindra from 28th Feb to 2nd March 2017.
22. Two day workshop on “Research Methodologies” at Vedic 28th & 29th Feb 2017.
23. One day workshop on GOOGLE CLASS ROOM “on 13th Feb -2017.

Professional Memberships: Nil

Any Other Achievements

- Qualified NET – 2019
- Secured 250 Score in GATE-2012
- Secured 291 score in GATE -2007

Online Quiz's

1. Participated in “ E- Quiz on Research Methodologies “ conducted by VVIPS,Gudlavalleru .
2. Participated in “ Python Basic Quiz “ conducted by BVRIT HYDERABAD College of Engineering for Women,Hyderabad.

Certifications:

1. Completed “Game Development using Pygame” in GUVI, October2020.
2. Completed “Python for AIML” certification conducted as a part of TalentSprint Center ofExcellence, July 2020
3. Completed “Build Machine Learning web app with Streamlit and Python” in Coursera, July2020.
4. Certified “Servcenow – Orland Delta Certified Application Developer “ ,June 2020.
5. Certified in Pyhton(Basic) in HackerRank platform,May 2020.
6. Completed “C for Everyone: Programming fundamentals” in Coursera, May 2020.
7. Completed “Learning Clojure”, in Udemy ,May 2020.
8. Completed “Python for Data Science “ from Congnitive Class ,May2020
9. Completed “Version Control with GIT: in Coursera, April 2020.
10. Completed “Programming for Everybody(Getting started with python) in Coursera, April2020.
11. Completed “Introduction to Artificial Intelligence “ from SimplyLearn ,April 2020.
12. Completed “Machine Learning :Dimensionality Reduction “ from Congnitive Class ,April2020.
13. Completed “Machine Learning with Python “ from Congnitive Class ,April 2020.
14. Completed “ServiceNow – Application Developer “ global Certification, June 2019
15. Completed “ Programming for Problem Solving “ certification Course from NPTEL , Oct2018.
16. NPTEL Top Performing Mentor Certificate : Programming for Problem Solving, Oct 2018

17. Completed “Algorithms and Data Structures are using Python” certification Course fromNPTEL.
18. Completed “Java Fundamentals “certification course conducted by Oracle AcademyandTask.
19. Completed “Java Programming “certification course conducted by Oracle Academy andTask.