# **FACULTY PROFILE**





NAME: DIVYA C

**Designation: Assistant Professor** 

**Department of Information Science and Engineering** 

Date of Joining:	25-11-2022
Length of Professional Experience:	09 Yrs

Personal and Contact Details		
Email:	divyakumarc@gmail.com	
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Research:	Image Processing, Data Science, Machine Learning, Deep Learning	

# **Academic Details**

M. Tech (CSE), Channabasaveshwara Institute of Technology, Gubbi, VTU, Belagavi, Karnataka, 2013

B. E (CSE), Kalpataru Institute of Technology, Tiptur, VTU, Karnataka, 2007

### **Research and Article Publications**

Divya C, Shantala C P, "Automated Localization of Optic Disc and Blood Vessels Extraction in Retinal Images", page 286-290, Elsevier Publication, - 2013

Divya C, "An Approach of Designing Simulation Environment and Test Analysis Using Ultraviolet Difference Algorithm" MRTM 2023

Divya C," A Novel Approach on Audio Steganography Using for Condential Information Transmission", MRTM 2023

Divya C, Shwetha G K, "Automated Detection of Optic Disc and Blood Vessels Extraction in Retinal Fundus Images", IJIRT, IJIRT 11 (Issue 5), 486-491, 2024

Divya C, Shwetha G K, "Transforming Education with Innovative Virtual Learning Environments" ICRASET-2024

#### **Achievements**

### FACULTY DEVELOPMENT PROGRAMS

- 2 weeks FDP on "TOSCA Automation Testing Tool, Cloud Computing, Devops and Generative AI
- A practical based Approach" organized by Dept.of CSE, ISE,CSE(AI & ML) and CSE(Data Science) in association with VTU from  $27^{th}$  Jan  $8^{th}$  Feb, 2025
- 4-Day FDP on "Machine Learning Lab" organized by CERTURISED in association with Sai Vidya Institute of Technology, Bangalore from 5<sup>th</sup> Feb-8<sup>th</sup> Feb 2025

Five-Day National Faculty Development Programme on "Research Structuring & Publication Process" Coimbatore, Tamil Nadu on 23 - 27 July 2024.

3 day Workshop on"Technical Writing using LaTex", Kalpataru Institute of Technology, during 26<sup>th</sup> June to 29<sup>th</sup> June 2024.

Six days Faculty Development Program on "**Full Stack Development**" organized by Dept.of CSE, SVCE, Bengaluru from 29-04-2024 to 04-05-2024

Two Weeks Online National Level Faculty Development Program on "**IoT and Ubiquitous Computing for Emerging Technical Applications**" during the period of 16<sup>th</sup> April 2024 to 30<sup>th</sup> April 2024

- 6 Days National Level Faculty Development Program on "Recent Trends in Nanodevices, Materials and its Applications" from 26-02-2024 to 02-03-2024
- 5 Days FDP on "Unlocking Industry Insights in Data Science" from 12.02.2024 to 16.02.2024 organized by Department of Computer Science & Engineering (Data Science), Madanapalle Institute of Technology & Science
- 5 Days FDP on "Image Processing using Python" from Sep 11<sup>th</sup> Sep 15<sup>th</sup>, 2023 organized by Mevi Technologies LLP, in association with R.R. Institute of Technology, Bangalore
- 5 Days Online National Level Workshop on "Cyber Security and Forensics" from 2<sup>nd</sup> May 6<sup>th</sup> May, 2023 organized by the Department of Information Science and Engineering, Kalpataru Institute of Technology

Five-day online National-Level Workshop on "**Deep Learning and its Applications**" from 6th March 2023 to 10th March 2023 organized by the Department of Computer Science & Engineering, Kalpataru Institute of Technology

5 Days Online Faculty Development Program on "**Importance of Data Science in Machine Learning and Its Applications**" conducted by RVITM, Bangalore from 6<sup>th</sup> Feb – 10<sup>th</sup> Feb 2023

# **NPTEL COURSES**

- 8 Week NPTEL SWAYAM online course on "Python for Data Science", July-Aug 2023
- 12 Week NPTEL SWAYAM online course on "Cloud Computing", July-Oct 2024

### **Professional Membership**

Member, CSI, 5011230022

