Name of Faculty Singarapu Pranavi Designation Assistant Professor Nature of Job/Appointment Contract Date of Joining 23/03/2021 E-mail

pranavis_cse@cbit.ac.in Name of the Degree

CSE

PG M.Tech (Software Engineering)

(1st class with distinction) Completed (1st class with B.Tech (Cse) distinction)

Class

Pursuing

Completed

Work Experience 3 Years Teaching 3 Years

> Research Industry Others

Area of Specialization Computer Networks, Machine Learning

Professional Memberships

Education Qualifications

Ph. D

UG

Responsibilities held at Institution Level

Responsibilities held at Department

Level

Research Guidance

1. 1.Received Topper Of The College Award In M.Tech

Qualified In UGC- Net Exam

Awards Received Qualified In TS- Set Exam 3.

> Received The National Fellowship Award Under OBC Category for pursuing Ph.D

Industry 4.0, DevOps, Software Engineering, Human Computer Under Courses Handled at

Graduate / Post Graduate Level.

Interaction, Operating System, Software Testing Lab Programming In C.

National Journals - 0 International Journals - 01

No. of Papers Published National Conference – 0 International Conference - 0

Projects Carried out

Patents

Technology Transfer

Invited Speaker

No. of Books/Chapter Published

Other Trainings (Attended and/or

with details

Programs/Faculty

Organized).

Workshops Attended:

- Attended Six day faculty development program on "Accelerate Research" from 28th October 2021 to 2nd Details of Short-Term Training November 2021 organized by Anurag University, Development Hyderabad. Programs/Seminars/Workshops.
 - Attended 5-Day workshop on "Block chain for digital transformation" from 12-16th august 2021, organized by dept of cse,CBIT.
 - Attended 5-day workshop on Building data driven solutions using Data analytics ML and DL Algorithms,

from 24th -28th June, 2021 Organized by dept of cse, CBIT.

- Attended a one week workshop on "Recent trends in Cyber Security and Forensics", Organized by department of computer science and engineering" NIT Tiruchirappalli, from 26th to 30th April 2021.
- 5. Attended Two day faculty development program on "Internet of things "conducted by ICT Academy in 2018.
- Attended a one week induction/refresher program on "Big data analytics using R-Tools" sponsored by ISTE and AICTE in 2018.
- Attended a one week faculty development program on "New pedagogic techniques in technical education" conducted by NIT Warangal in 2018.
- Attended one week seminar program on "Emerging Trends in wireless networks" sponsored by SERB in 2018
- Attended one week faculty development program on "Quality assurance in higher educational institutions and industries" in 2017 at KITS Warangal.

Details of Journal Publications/ Conferences (National and International)

National /International Journal:

 Published a paper on "A Comprehensive study on Machine learning" in Journal of emerging technologies and innovative research in 2019