

Dr. P. Krupa Sagar

B.Tech (CSE), M.Tech (CSE), Ph.D. (CSE)

Assistant Professor (Contract)

Department of Computer Science and Engineering

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Educational & Professional Experience

- ❖ ***Dr. P. Krupa Sagar has successfully completed his education from SSC to Ph.D., achieving First Class with Distinction throughout.***
- ❖ ***He was appointed at JNTUH University College of Engineering Sultanpur (JNTUHUCES) in 2015, and since then has been actively contributing to both academic and administrative domains.***
- ❖ ***Prior Experience (2013–2015): Worked with reputed private institutions, including Vignan and RRS Engineering Colleges, gaining valuable teaching experience and industry-oriented exposure.***
- ❖ ***Placement Coordinator (2015–2019): Successfully coordinated placement activities, establishing productive collaborations between academia and industry to enhance student employability.***
- ❖ ***TASK Coordinator (2015–2019): Served as the Telangana Academy for Skill and Knowledge (TASK) Coordinator, facilitating student skill development programs, industry training initiatives, and employability enhancement workshops.***

Professional Development & Certifications

- ❖ ***Actively participated in numerous national and international workshops, conferences, webinars, seminars, and faculty development programs.***
- ❖ ***Successfully completed project-based certification courses in Oracle Project Build-A-Thon, NPTEL, Python, Databases, and several other advanced technologies.***

Research Contributions

- ❖ ***Authored several patents and high-impact research publications in diverse areas of Computer Science and Engineering.***

Areas of Interest

- ❖ *Emerging Software Process Trends, Agile Methodologies, Cloud Computing, Deep Learning, Advanced Database Systems, C, Python, Scripting Languages, Web Design, Query Languages, and Human Values & Professional Ethics.*

Academic & Institutional Roles

- ❖ *Guest Speaker: Invited as a guest lecturer for sessions on Value Education and Human Values at esteemed JNTU institutions.*
- ❖ *Student Engagement: Serving as a Student Coordinator, Mentor, and Counselor, providing guidance in both academic and personal development domains.*
- ❖ *Technical Leadership: Currently working as the Tech Team Lead for the ASK Projects – JNTUHUCES 2025, focusing on innovative solutions for the campus placement ecosystem.*
- ❖ *Faculty Coordinator: Leading institutional participation in the Smart India Hackathon, encouraging students to design creative and impactful solutions to real-world challenges.*
- ❖ *Project Supervision: Guiding M.Tech (AIDS & AI Robotics) and B.Tech (CSE, CSE-AIML, CSE-CS) students in real-time research and industry-oriented projects.*
- ❖ *Departmental Contributions: Actively engaged in teaching, research, and all departmental activities, and undertaking additional responsibilities assigned by the Head of the Department.*