KAKARAPARTI BHAVANARAYANA COLLEGE (AUTONOMOUS)



DEPARTMENT OF MATHEMATICS & STATISTICS



INTERNSHIPS

Aligned with the National Education Policy, KBN College seamlessly incorporates internships into its curriculum. The internship program integrated into the college curriculum has proven to be a valuable educational tool, equipping students with practical skills and career insights. It has contributed to their personal and professional growth, bridging the gap between academic knowledge and real-world application.

The goal is to emphasize the importance of experiential learning and its positive impact on students' educational and career journeys.

Integrating internships into the college curriculum offers several significant benefits:

- Enhanced Learning
- Career Readiness
- Increased Employability
- Networking Opportunities
- Improved Self Confidence

The college integrates Summer Internship and Semester Internship into the Curriculum. As a part of this the Department of Mathematics & Statistics provides internships to their students in association with the institution **Quality Thought** on Python Full Stack and POWER BI.









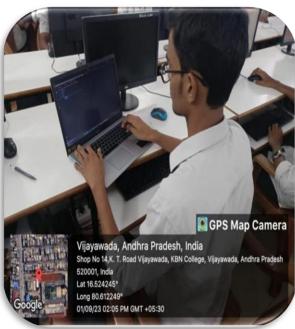














Learning Outcome:

- > To create scalable web applications by writing and testing code, building databases and servers.
- > To work with common python data types like integers, floats, strings, characters, lists.
- > To understand and use of variables.
- To use basic flow control, including for loops and conditionals.
- ➤ Able to read data from text files.
- > To obtain basic summary statistics from data files.
- ➤ Developing skills in python and understanding how to apply our knowledge to solve real- world problems.
- Increase skills to understand and work with people from diverse back grounds.
- Nurture leadership skills.
- ➤ Develop skills to recognize aspects of work culture and formal and informal networks.
- ➤ Obtain the perspective of a work environment and benefit from a mentor or supervisor's experience and advice.