## **BSc IT Department**

### Message from the Coordinator

The IT and B.Voc. Software Development department offers innovative programs with strong industry ties and a focus on practical learning. Through internships, projects, and events, students develop essential skills and excel in their careers. We welcome you to join us on our journey to becoming a world-class education center.

#### About the Coordinator

Mr. B. Wilson Rao brings a wealth of knowledge and experience to his role as Coordinator. He holds a distinguished double Master's degree, combining a Master of Science in Information Technology (MSc-IT) with a Master of Commerce (M.Com), demonstrating his proficiency in both the technical and business aspects of the IT field.

Mr. Rao's specialisation areas showcase his diverse skill set. He possesses expertise in:

- E-Commerce
- Internet Security
- Java Programming.
- Enterprise Jakarta
- Cloud Computing
- Big Data Analytics

### About The Department

As the world rapidly advances in technology, it is crucial to provide aspiring IT professionals with high-quality education. This prepares graduates for both employment and entrepreneurship. In response to this need, the B.Sc. (I.T.) The program was established in 2013 to cultivate the future leaders in the field of computer science.

To ensure our curriculum remains current and offers a thorough understanding of diverse IT topics, we have a dedicated faculty of eight members. The program is specifically designed to keep students abreast of emerging technologies, building on their foundational knowledge from their 10+2 Mathematics education.

# Faculty Details

a) Name: Ms. Sunita Jena

**Designation:** Asst. Professor

**Qualification:** MSc-IT

**Specialisation:** Networking, Net Programming, Android Programming, Electronics, Web Programming, Software Engineering, Artificial intelligence,

**Python Programming** 

Email: sunita.jena@jaihindcollege.edu.in

b) Name: Ms. Tejashree Parab
Designation: Asst. Professor
Qualification: MSc-IT, NET

Specialisation: Machine learning, Artificial Intelligence, Applied Mathematics,

Logic & Discrete Mathematics, Statistical techniques, Oracle, LINUX,

Software testing

Email: priti.shelar@jaihindcollege.edu.in

c) Name: Ms. Shruti Shah

**Designation:** Asst. Professor

Qualification: MSc-IT

Specialisation: Programming, Computer Graphics, Data structures, IoT, Big

Data analytics

Email: shruti.shah@jaihindcollege.edu.in

d) Name: Ms. Fatima ShaikhDesignation: Asst. Professor

Qualification: MSc-IT

Specialisation: Discrete and Applied Mathematics, Programming and web

development, Android Programming, Data analysis

Email: fatima.shaikh@jaihindcollege.edu.in

e) Name: Ms.Aafreen ShaikhDesignation: Asst. Professor

Qualification: MSc-IT

Specialisation: Web Technologies, Statistics, Networking and Security,

Python Programming, Project Management **Email:** <u>aafreen.shaikh@jaihindcollege.edu.in</u>

f) Name: Ms. Heena Shaikh Designation: Asst. Professor

Qualification: MSc-IT

Specialisation: Computer Networks, Web Technologies, Operating

System, Web Technologies, C and C++ Programming.

Email: heena.shaikh@jaihindcollege.edu.in

g) **Name:** Ms. Shraddhadevi Singh **Designation:** Asst. Professor

**Qualification:** MSc-IT

**Specialisation:** Green computing, Cyber Forensics, Database Management System, Optimization techniques, Python programming, Web Programming

Email: <a href="mailto:shraddha.singh@jaihindcollege.edu.in">shraddha.singh@jaihindcollege.edu.in</a>