

B.Sc Computer Science with Cognitive Systems

3 years undergraduate programme



Unique features of the programme

- TCS Supported Programme with industry credibility
- Innovative Syllabi with 50:50 Theory and Practical Component
- Expert faculty trained by TCS professionals for effective teaching
- Emphasis on Cognitive Abilities, Design Thinking, and Critical Problem Solving

Expertise of Faculty

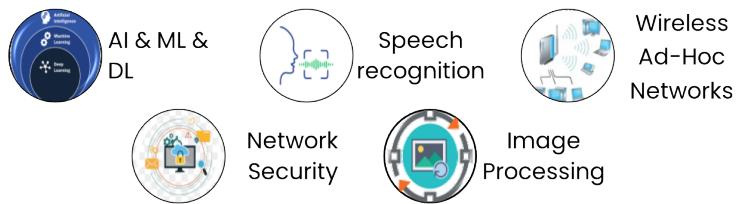
- Highly qualified faculty with rich teaching experience
- Extremely motivated faculty adapted to new technologies
- Faculty with a strong research base and publication in high-impact journals
- Active members of reputed associations and forums



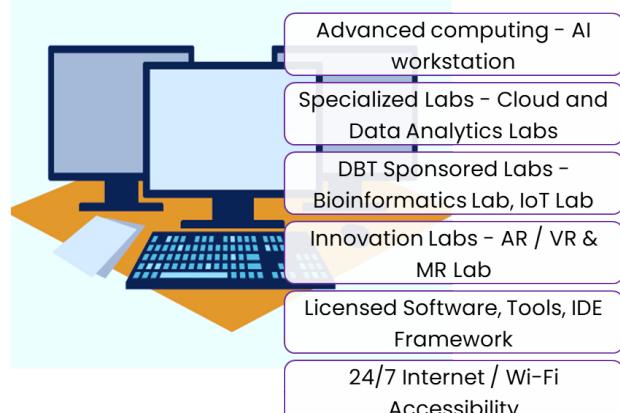
Curriculum

- Well-crafted curriculum framework focused on learning outcomes
- Syllabus integrated with Industry 4.0 technologies
- Gain practical exposure to cutting-edge tools
- Learning through e-Learning platforms- Ample, Coursera, Virtual labs and Digital library.
- Explore industry realities through Internships, Projects and Industrial Visits
- Specialized certification training designed to align with the current needs of the industry

Research Expertise

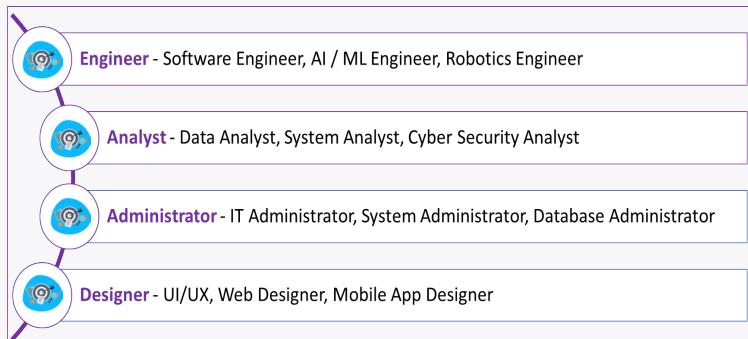


Computing Infrastructure





Career Path



Holistic Development

- Leadership and organizing skills through Gnana Sruthi Student Association
- Promote talent through Inter-Department Competitions and participation in Intercollegiate events
- Procure research knowledge by participating in National / International Conferences
- New skills through Industry workshops
- Gain inspiration and insights through Alumni Talks
- Showcase creativity in National Expos and Ideathons

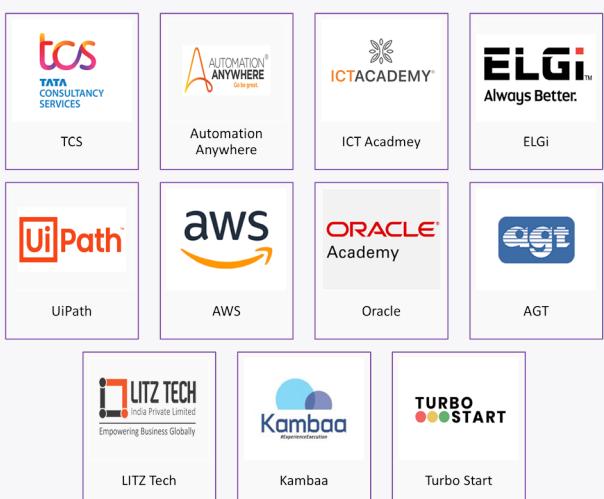
International study opportunities

- Global Immersion Programmes
- Dual Degree Programmes
- Progression Programmes at universities in Malaysia, USA, UK, Singapore, Australia, Mexico and Tanzania

Professional Certification Training



Industry Linkage



Prominent Alumni



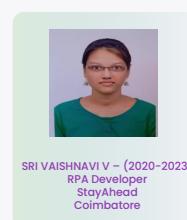
JAMUNA J – (2020-2023)
Engineer – Cloud & Infra
Services
LTIMindtree
Bangalore



BHAVADHARINI R – (2020-2023)
Engineer – Cloud & Infra
Services
LTIMindtree
Bangalore.



MAHANIKA HP – (2020-2023)
Trainee Engineer
Mindtree
Bangalore



SRI VAISHNAVI V – (2020-2023)
RPA Developer
StayAhead
Coimbatore



KOWSALYA M – (2020-2023)
Associate Software Engineer
CGI
Chennai.



MADHUMITHA A – (2020-2023)
Associate Software Engineer
CGI
Chennai.



Reach Us at:

PSGR Krishnammal College for Women

Peelamedu, Coimbatore-641 004. Tamil Nadu, India

Phone: +91 422 429 5860/429 5959

Email: principal@psgrkcw.ac.in | www.pngrkcw.ac.in