Department of Information Technology

About the Department

- Established in 1998.

- Accredited by **NBA since 2007** and **Permanently Affiliated to Anna University, Chennai**.

- Recognized as a **Research Center by Anna University**.

- Received funds from **AICTE, NABARD, CSIR, IEEE-WIE, Anna University**.

- Faculty & students engaged in **internships at Center for Brain Computing Research, Bennett University, Noida**.

- Established **Apple iOS Mobile App Development Lab** (worth ₹40 Lakhs).

- Established **Deep Learning Lab** (NVIDIA Jetson Nano grant – 15 kits).

- Established **Centre of Excellence in Cybersecurity (2023, ₹31 Lakhs)**.

Head of the Department
Dr. M. Senthamil Selvi, B.E., M.E., Ph.D.

- 25 years of teaching & 3 years industry experience.

- Research in **Wireless Sensor Networks, Mobile Computing, IoT, Social Mobile Analytics Cloud**.

- Guided numerous UG/PG projects.

- Published in journals & conferences.

- Funding received: ₹19.41 Lakhs from **AICTE, NABARD, IEEE R10, CSIR, NCW, TNSCST**.

Vision
"To evolve the programme to global standards in Information Technology domain attuning to the needs and challenges of industry and society."

Mission

1. Inculcate professional adeptness & lifelong learning via curriculum, teaching & industry interaction.

2. Promote entrepreneurship, research & consultancy.

3. Produce technologists with social responsibilities & ethical values.

Programme Educational Objectives (PEOs)

- **PEO I**: Proficiency in careers/higher education/entrepreneurship via IT foundations.

- **PEO II**: Ability to analyze, design, and develop IT solutions using modern tools.

- **PEO III**: Exhibit teamwork, ethics, communication & multidisciplinary approach.

Programme Outcomes (POs)

1. Engineering Knowledge

2. Problem Analysis

3. Design/Development of Solutions

4. Research & Investigation

5. Modern Tool Usage

6. The Engineer & Society

7. Environment & Sustainability

8. Ethics

9. Teamwork

10. Communication

11. Project Management & Finance

12. Lifelong Learning

Programme Specific Outcomes (PSOs)

- **PSO 1**: Optimize software development considering ethics & sustainability.

- **PSO 2**: Design ICT solutions using modern tools & techniques.

- **PSO 3**: Apply skills for intelligent system design (human-computer interaction).

Laboratories

- Computing Laboratory

- Advanced Computing Laboratory

- Cyber Security Lab

- Apple iOS Mobile Application Development Lab

- Deep Learning Laboratory

Faculty

- **Dr. M. Senthamil Selvi** – HoD
- **Dr. K. Deepa** – Professor
- **Dr. M. Kalaiarasu** – Professor
- **Dr. Preethi Harris** – Associate Professor
- **Dr. N. Suresh Kumar** – Associate Professor
- **Dr. S. Bhaggiaraj** – Associate Professor
- **Dr. J. Angel Ida Chellam** – Associate Professor
- **Dr. N. Saranya** – Assistant Professor (Sl. Grade)
- **Mrs. S. Jansi Rani** – Assistant Professor (Sl. Grade)
- **Mrs. S. S. Sugantha Mallika** – Assistant Professor (Sl. Grade)
- **Mr. G. Ram Sundar** – Assistant Professor (Sl. Grade)
- **Mr. S. Jeevanandham** – Assistant Professor (Sr. Grade)
- **Mrs. R. Rajalakshmi** – Assistant Professor
- **Ms. M. Preethi** – Assistant Professor
- **Mrs. M. Princy** – Assistant Professor
- **Mr. S. Sivaraj** – Assistant Professor
- **Ms. K. Sindhu** – Assistant Professor
- **Ms. A. Selva Priya** – Assistant Professor
- **Mr. R. Hari Prakash** – Assistant Professor
- **Mrs. S. Kanmani** – Assistant Professor
- **Mrs. V. Muthulakshmi** – Assistant Professor