



**NEHRU ARTS AND SCIENCE  
COLLEGE - COIMBATORE**



**NEHRU GROUP  
OF INSTITUTIONS**  
TAMILNADU • KERALA

Department of

# INFORMATION TECHNOLOGY



SCAN ME

**Programme Offered**

**B. Sc. Information Technology**

in-built Robotic Process Automation

# ABOUT NASC

- NAAC A+ with CGPA 3.5
- NIRF Rank - 101-150
- Top 100 Colleges in The Week and India Today Ranking
- IIC Ranking - 4 Star
- Modern Infrastructure and Lab Facilities
- Industry Oriented Skill Enhancement Programmes
- Internship Embedded Programmes

# DEPARTMENT HIGHLIGHTS



- High demand across industries for IT professionals <
- Learning cutting-edge technologies <
- Skill Enhancement Workshops <
- Real-time Projects in various Industries <
- Diverse career opportunities <
- Opportunities for innovation and creativity <
- Competitive salaries and lucrative career prospects <
- Global Job opportunities and collaboration possibilities <



# ROUTE MAP

## B. Sc. Information Technology

SEMESTER	ACADEMIC	TRAINING	CERTIFICATION
I	C Programming	Practical in C Programming	Certificate in Environmental Science by Nature Science Foundation
II	Java Programming	Practical in Java Programming	Certificate in LINGUA SKILL offered by CAMBRIDGE UNIVERSITY
III	Python Programming	Practical in Python Programming Practical in Operating System	COURSERA Certification
IV	Augmented and Virtual Reality	Practical in RDBMS and MySQL Practical in Multimedia	Certificate in Applied industrial Internet of Things (IoT) by L & T Edu Tech
V	Full Stack Web Development Internship	Practical in Full Stack Web Development Practical in IoT	SWAYAM / NPTEL
VI	Data Mining and Data Warehousing PROJECT	Practical in Data Visualization using Power BI Practical in Mobile Application Development	Certificate in Robotic Process Automation offered by Professor Academy & IT Services



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# Career Opportunities

- » Software Developer
- » Software Tester
- » Full Stack Developer
- » System Analyst
- » UX Designer
- » Cloud Architect
- » Data Analyst
- » Network Administrator
- » Database Administrator
- » System Administrator

