



NEHRU MEMORIAL COLLEGE

(An Autonomous Institution Accredited with 'A' Grade by NAAC)

Puthanampatti - 621007

COURSES HAVING FOCUS ON EMPLOYABILITY/ ENTREPRENEURSHIP/

SKILL DEVELOPMENT

PROGRAMME NAME: BCA

| Sem | Subject Code | Course Title | Employability | Entrepreneurship | Skill Development |
|-----|--------------|--|---------------|------------------|-------------------|
| 1 | 19T101 | LC - I (Tamil) | | | |
| | 19H101 | ELC - I (English) | | | |
| | 19A101 | CC - I Programming in C | | | ✓ |
| | 19A102L | CC - II Programming in C Lab | ✓ | ✓ | |
| | 19A103A | AC - I Statistical Methods | | | |
| | 19A104A | AC-II Operations Research for computer applications | | | |
| | 19VED | VE - Value Education | | | |
| 2 | 19T202 | LC - II (Tamil) | | | |
| | 19H202 | ELC - II (English) | | | |
| | 19A205 | CC - III Object Oriented Programming Using C++ and Data structures | | | ✓ |
| | 19A206L | CC - IV C++ and Data structures Lab | ✓ | | |
| | 19A207A | AC - III Algebra and Calculus | | | |
| | 19XA21L | SKBC - I Data Analytics Lab | ✓ | | |
| | 19EVS | EVS - Environmental Science | | | |
| 3 | 19T303 | Language Course - III (Tamil) | | | |
| | 19H303 | English Language Course - III (English) | | | |
| | 19A308 | CC - V Problem solving using Python | | | ✓ |
| | 19A309L | CC- VI Python Lab | ✓ | | |
| | 19A310A | AC - IV Principles of Accountancy | | | |
| | 19A311L | AC - V Accounts Package Lab | | | |
| | 19XA32 | SKBC - II Image Editing | | | |
| | 19GS | GS - Gender Studies | | | |
| 4 | 19T404 | LC - IV (Tamil) | | | |
| | 19H404 | ELC- IV (English) | | | |
| | 19A412L | AC - V Programming using 'R' Lab | ✓ | | |
| | 19A413 | CC - VII Database Systems | | | |
| | 19A414L | CC - VIII RDBMS Lab | | | |
| | 19A415 | AC - VI Digital Principles and Fundamentals | | | ✓ |
| | 19A4Nb | NMEC -I - Internet and Web design | | ✓ | |
| | 19A4Na | NMEC -I -BPO and Healthcare | | ✓ | |
| | 19SSC | SSC - Soft Skills Course | | | |

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|------|--------------------------|---|---|---|---|
| 5 | 19A516 | CC - IX Programming in JAVA | | | ✓ |
| | 19A517 | CC - X Principles of Operating System | | | ✓ |
| | 19A518 | CC - XI Data and Communication Networks | | ✓ | |
| | 19A519L | CC - XII Java and System Administrations Lab | ✓ | | |
| | 19A520a | EC- I- Big Data Analytics | ✓ | | |
| | 19A520b | EC-I -Cloud Computing | | | ✓ |
| | 19A520c | EC -I - Mobile Commerce | | | ✓ |
| | 19A5Na | NMEC II- BPO and Health Care | | ✓ | |
| | 19A5Nb | NMEC -II - Internet and Webdesign | | ✓ | |
| 6 | 19A621 | CC- XIII Mobile Apps Development | ✓ | | |
| | 19A622 | CC - XIV Web Technology | ✓ | | |
| | 19A623L | CC - XV Mobile Apps and Web technology Lab | ✓ | | |
| | 19A624a | EC- II- Artificial Intelligence and Expert System | | | ✓ |
| | 19A624b | EC -II- Computer Graphics | | | ✓ |
| | 19A624c | EC -II- Software Engineering | | | ✓ |
| | 19A625a | EC -III - Distributed Application Using .NET | ✓ | | |
| | 19A625b | EC - III - Internet of Things | ✓ | | |
| | 19A625c | EC - III - Soft computing | | | |
| | 19EA | EA - Extension Activities | | | |
| 19AC | CH -Comprehensive Course | | | | |


 Chairman of BoS
 I.O.D. OF COMPUTER SCIENCE
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