

MSc IT

| Course Title | Credits |
|-------------------------------------|----------------|
| Research in Computing | 4 |
| Data Science | 4 |
| Cloud Computing | 4 |
| Soft Computing Techniques | 4 |
| Research in Computing Practical | 2 |
| Data Science Practical | 2 |
| Cloud Computing Practical | 2 |
| Soft Computing Techniques Practical | 2 |

| Course Title | Credits |
|--------------------------------------|----------------|
| Big Data Analytics | 4 |
| Modern Networking | 4 |
| Microservices Architecture | 4 |
| Image Processing | 4 |
| Big Data Analytics Practical | 2 |
| Modern Networking Practical | 2 |
| Microservices Architecture Practical | 2 |
| Image Processing Practical | 2 |

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| Embedded Systems | Artificial Intelligence |
| Information Security Management | IT Infrastructure Management |
| Elective 1 (Any One) Virtualization Artificial Neural Networks | Elective 3 (Any One) Intelligent Systems Real Time Embedded Systems Computer Forensics |
| Elective 2 (Any One) Digital Image Processing Ethical Hacking | Elective 4 (Any One) Design of Embedded Control Systems Advanced Image Processing Cloud Management |