**BANGABANDHU SHEIKH MUJIBUR RAHMAN SCIENCE AND TECHNOLOGY UNIVERSITY, GOPALGANJ**



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| **GRADING SYSTEM** | | |
| Percentage of Marks | Letter Grade | Grade Point |
| 80% and above | A+ | 4.00 |
| 75% to less than 80% | A | 3.75 |
| 70% to less than 75% | A- | 3.50 |
| 65% to less than 70% | B+ | 3.25 |
| 60% to less than 65% | B | 3.00 |
| 55% to less than 60% | B- | 2.75 |
| 50% to less than 55% | C+ | 2.50 |
| 45% to less than 50% | C | 2.25 |
| 40% to less than 45% | D | 2.00 |
| Less than 40% | F | 0.00 |
| Incomplete | I | -- |

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| **Department:** | **Computer Science and Engineering** |
| **Student Name:** | **MD. SHOEB AKHTER** |
| **Date of Birth:** | **26 December 1996** |
| **Student No:** | **20141101002** |
| **Registration No:** | **20141101002** |
| **Registration Session:** | **2014-2015** |
| **Degree Conferred:** | **Bachelor of Science in Engineering** |
| **Degree Conferred on:** | **31.12.2018** |

TRANSCRIPT OF ACADEMIC RECORDS

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| **1st Year 1st Semester** | | | |  | **2nd Year 1st Semester** | | | |  | **3rd Year 1st Semester** | | | |  | **4th Year 1st Semester** | | | |
| **Course Code:** | **Course Title** | **Credit** | **Letter Grade** | **Course Code:** | **Course Title** | **Credit** | **Letter Grade** | **Course Code:** | **Course Title** | **Credit** | **Letter Grade** | **Course Code:** | **Course Title** | **Credit** | **Letter Grade** |
| CSE100 | Computer Fundamentals | 2 | B+ | ACC204 | Industrial Management & Accountancy | 2 | A | CSE300 | System Analysis and Design | 3 | A- | CSE400 | Parallel Processing and Distributed System | 3 | B |
| CSE102 | Structured Programming Language | 3 | B+ | CSE200 | Introduction to Digital Electronics | 2 | A | CSE302 | Operating System and System Programming | 3 | A- | CSE401 | Parallel Processing and Distributed System Lab | 1 | D |
| CSE103 | Structured Programming Language Lab | 3 | A | CSE201 | Introduction to Digital Electronics Lab | 1 | A | CSE303 | Operating System and System Programming Lab | 1 | A+ | CSE402 | Computer Simulation and Modeling | 3 | B- |
| CSE110 | Discrete Mathematics | 3 | A+ | CSE202 | Object Oriented Programming | 3 | A+ | CSE310 | Computer Architecture and Organization | 3 | A | CSE403 | Computer Simulation and Modeling Lab | 1 | C+ |
| EEE104 | Electrical Circuit Analysis | 2 | A- | CSE203 | Object Oriented Programming Lab | 3 | A+ | CSE311 | Computer Architecture and Organization Lab | 1 | A+ | CSE410 | Digital Signal Processing | 3 | B+ |
| EEE105 | Electrical Circuit Analysis Lab | 1 | A+ | CSE221 | Engineering Drawing Lab | 1 | A+ | CSE312 | Computer Networks | 3 | A+ | CSE411 | Digital Signal Processing Lab | 1 | D |
| ENG104 | Technical English | 2 | C | ECO204 | Economics | 2 | A | CSE313 | Computer Networks Lab | 1 | A+ | CSE412 | Communication Engineering | 3 | B+ |
| ENG105 | English Language Lab | 1 | B+ | MAT204 | Matrices and Differential Equations | 3 | A+ | CSE320 | Database Management Systems | 3 | A | CSE413 | Communication Engineering Lab | 1 | A+ |
| MAT104 | Algebra, Trigonometry and Vector | 3 | A+ | STA204 | Theory of Statistics | 2 | A+ | CSE321 | Database Management Systems Lab | 1 | A+ | CSE430 | Web Engineering | 3 | D |
|  |  |  |  |  |  |  |  |  |  |  |  | CSE431 | Web Engineering Lab | 1 | C |
|  |  |  |  |  |  |  |  |  |  |  |  | CSE448 | Project/Thesis | 1 | A |
|  |  |  |  |  |  |  |  |  |  |  |  | CSE492 | Industrial Attachment | 1 | A+ |
| **Total Credit:20** | | **GPA:3.51** | | **Total Credit: 19** | | **GPA:3.90** | | **Total Credit: 19** | | **GPA:3.76** | | **Total Credit: 21** | | **GPA:3.94** | |
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| **1st Year 2nd Semester** | | | | **2nd Year 2nd Semester** | | | | **3rd Year 2nd Semester** | | | | **4th Year 2nd Semester** | | | |
| **Course Code:** | **Course Title** | **Credit** | **Letter Grade** | **Course Code:** | **Course Title** | **Credit** | **Letter Grade** | **Course Code:** | **Course Title** | **Credit** | **Letter Grade** | **Course Code:** | **Course Title** | **Credit** | **Letter Grade** |
| CSE150 | Data Structure | 3 | B | CSE251 | Design and Analysis of Algorithms Lab | 2 | A+ | CSE350 | Computer Graphics | 3 | A | CSE450 | Artificial Intelligence | 3 | B+ |
| CSE151 | Data Structure Lab | 2 | A | CSE250 | Design and Analysis of Algorithms | 3 | A+ | CSE351 | Computer Graphics Lab | 1 | A+ | CSE451 | Artificial Intelligence Lab | 1 | A+ |
| CSE168 | Project | 1 | A+ | CSE252 | Digital Logic Design | 3 | A+ | CSE352 | Compiler Design | 3 | A | CSE452 | Digital Image Processing | 3 | A+ |
| EEE156 | Electronic Devices and Circuits | 2 | B+ | CSE253 | Digital Logic Design Lab | 1 | A+ | CSE353 | Compiler Design Lab | 1 | A+ | CSE453 | Digital Image Processing Lab | 1 | A+ |
| EEE157 | Electronic Devices and Circuits Lab | 1 | A | CSE260 | Automata Theory | 2 | A+ | CSE360 | Java Technology | 3 | A+ | CSE462 | Cryptography and Network Security | 3 | A+ |
| MAT156 | Differential & Integral Calculus | 3 | A+ | CSE262 | Numerical Analysis and Concrete Mathematics | 2 | A+ | CSE361 | Java Technology Lab | 1 | A+ | CSE463 | Cryptography and Network Security Lab | 1 | A+ |
| PHY154 | Physics | 3 | B | CSE263 | Numerical Analysis and Concrete Mathematics Lab | 1 | A+ | CSE362 | Microprocessor and Assembly Language | 3 | B+ | CSE490 | Machine Learning | 3 | A+ |
| PHY155 | Physics Lab | 1 | A- | CSE278 | Project | 1 | A- | CSE363 | Microprocessor and Assembly Language Lab | 1 | A | CSE491 | Machine Learning Lab | 1 | A+ |
| STA154 | Statistics for Engineers | 2 | A+ | LAW254 | Cyber and Intellectual Property Law | 2 | A | CSE370 | Software Engineering | 3 | A+ | CSE488 | Project/Thesis | 3 | A+ |
|  |  |  |  | MAT256 | Linear Algebra | 3 | A+ | CSE371 | Software Engineering Lab | 1 | A+ | CSE489 | Board Viva-voce | 2 | A+ |
|  |  |  |  |  |  |  |  | CSE378 | Project | 2 | A+ |  |  |  |  |
| **Total Credit: 18** | | **GPA:3.51** | | **Total Credit: 20** | | **GPA:3.92** | | **Total Credit: 22** | | **GPA: 3.81** | | **Total Credit: 22** | | **GPA: 3.89** | |
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| **Total Credit: 161** | **Credit Earned: 161** | **CGPA: 3.79** |

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| **Prepared By:** | **Checked By:** | **Controller of Examinations** |