Government of Assam STATE COUNCIL FOR TECHNICAL EDUCATION, ASSAM

Kahilipara, Guwahati-781019

Grade Report

Student Name: MANASH JYOTI GOGOI Roll No: CIT/18/CI/004

Centre: Central Institute of Technology Branch: Control and Instrumentation

| Course Code | Course Name | Credit | Grades |
|-------------|-----------------------------|--------|--------|
| Hu-101 | Communication in English-I | 3 | В |
| Sc-102 | Mathematics-I | 4 | A |
| Sc-103 | Chemistry-I | 4 | В |
| Sc-104 | Applied Physics-I | 4 | В |
| Me-101 | Engineering Drawing | 5 | A+ |
| W-101 | Basic Workshop Practice-I | 3 | В |
| LS-101 | Development of Life Skill-I | 2 | Α |

| Course Code | Course Name | Credit | Grades |
|-------------|------------------------------|--------|--------|
| Hu-201 | Communication in English-II | 3 | D |
| Sc-202 | Mathematics-II | 4 | В |
| Sc-203 | Chemistry-II | 4 | Α |
| Sc-204 | Applied Physics-II | 4 | В |
| Me-201 | Engineering Mechanics | 5 | В |
| W-201 | Basic Workshop Practice-II | 3 | В |
| LS-210 | Development of Life Skill II | 2 | A+ |

| 3 rd Semeste | r | | |
|-------------------------|--|--------|--------|
| Course Code | Course Name | Credit | Grades |
| CO-301 | Computer Applicationn | 4 | В |
| HU-302 | Engineering Economics & Accountancy | 3 | С |
| SC-303 | Mathematics - III | 3 | В |
| CAI-301 | Principles of Electrical & Electronics Engineering | 4 | A+ |
| CAI-302 | Computer Programming with C/C++ | 4 | В |
| CAI-303 | Digital Circuits | 4 | A |
| CAI-310 | PROFESSIONAL PRACTISE-I | 2 | A |
| | SGPA = 8.3 | CGPA | = 8.3 |

| 4 th Semester | • | | |
|--------------------------|-----------------------------------|--------|---------|
| Course Code | Course Name | Credit | Grades |
| CAI-401 | Basic Electrical Circuits | 4 | Α |
| CAI-402 | Electrical Machines & Control | 5 | Α |
| CAI-403 | Instrumentation & Process Control | 5 | В |
| CAI-404 | Electronics Circuits & Devices-I | 5 | Α |
| CAI-405 | Electronic Components & Materials | 4 | В |
| CAI-410 | PROFESSIONAL PRACTISE-I | 2 | A+ |
| | SGPA = 8. | 7 CGP/ | A = 8.4 |

| Course Code | Course Name | Credit | Grades |
|----------------|---|--------|------------|
| CAI-501 | Control Systems | 4 | В |
| CAI-502 | Generation, Transmission & Distribution of Power | 4 | В |
| CAI-503 | Principles of Instrumentation | 3 | В |
| CAI-504 | Power Electronics | 4 | С |
| CAI-505 | Microprocessors & Applications | 4 | A + |
| CAI-506 | Electronics Circuits & Devices-II | 4 | В |
| CI-510 | Professional Practice- III | 2 | A + |
| | SGPA = 8. | 2 CGPA | = 8.3 |

| 6 th Semes | ster | | |
|-----------------------|---|--------|--------|
| Course Code | Course Name | Credit | Grades |
| Hu-601 | Industrial Management & Enterpreneurship | 3 | D |
| CAI-601 | Biomedical Instrumentation | 4 | С |
| CAI-602 | Transducers and Signal Conditioning | 4 | С |
| CAI-603 | Substation, Switchgear & Protection | 3 | В |
| CAI-612 | Industrial Instrumentation | 4 | С |
| CAI-614 | Project & Seminar | 3 | Α |
| CI-610 | Professional Practice-IV | 2 | A+ |
| CAI-615 | General Viva | 2 | A+ |
| | SGPA = 7.0 | CGPA | = 8.1 |

CGPA: 8.1Status: He/She has completed 3 Years Diploma in **Control and Instrumentation**