

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



GRADE CARD

For the **SECOND YEAR B.Tech. (ECE) FIRST SEMESTER EXAMINATION OF 2016 - 2017**

Name **SANDIP KARMAKAR**

Roll No. 12200316003

Registration No. **161220120018 of 2016-2017**

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|---------------------|--|---------------------|---------------|---------------|----------------------|
| MCS301 | NUMERICAL METHODS | D | 5 | 2.0 | 10.0 |
| M302 | MATHEMATICS-III | F | 2 | 4.0 | 8.0 |
| EC301 | CIRCUIT THEORY & NETWORKS | D | 5 | 4.0 | 20.0 |
| EC302 | SOLID STATE DEVICE | D | 5 | 3.0 | 15.0 |
| EC303 | SIGNALS & SYSTEMS | F | 2 | 3.0 | 6.0 |
| EC304 | ANALOG ELECTRONIC CIRCUITS | D | 5 | 4.0 | 20.0 |
| MCS391 | NUMERICAL LAB. | O | 10 | 1.0 | 10.0 |
| EC391 | CIRCUIT THEORY & NETWORK LAB. | A | 8 | 2.0 | 16.0 |
| EC392 | SOLID STATE DEVICES | A | 8 | 2.0 | 16.0 |
| EC393 | SIGNAL SYSTEM LAB. | A | 8 | 2.0 | 16.0 |
| EC394 | ANALOG ELECTRONICS CIRCUITS LAB. | A | 8 | 2.0 | 16.0 |
| Total | | | | | 29.0 |
| Total | | | | | 153.0 |

| | |
|---------------------------------------|--|
| SGPA ODD (3RD) SEMESTER : 5.28 | DGPA |
| SGPA | |
| YGPA | |
| Result | |
| College / Institution | ST. THOMAS' COLLEGE OF ENGINEERING & TECHNOLOGY (122) |

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GRADE CARD

For the **SECOND YEAR B.Tech. (ECE) FIRST SEMESTER EXAMINATION OF 2017 - 2018**

Name **SANDIP KARMAKAR**

Roll No. **12200316003**

Registration No. **161220120018 of 2016-2017**

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|---------------------|--|---------------------|---------------|---------------|--------------------------|
| MCS301 | NUMERICAL METHODS | D | 5 | 2.0 | 10.0 |
| M302 | MATHEMATICS-III | C | 6 | 4.0 | 24.0 |
| EC301 | CIRCUIT THEORY & NETWORKS | D | 5 | 4.0 | 20.0 |
| EC302 | SOLID STATE DEVICE | D | 5 | 3.0 | 15.0 |
| EC303 | SIGNALS & SYSTEMS | D | 5 | 3.0 | 15.0 |
| EC304 | ANALOG ELECTRONIC CIRCUITS | D | 5 | 4.0 | 20.0 |
| MCS391 | NUMERICAL LAB. | O | 10 | 1.0 | 10.0 |
| EC391 | CIRCUIT THEORY & NETWORK LAB. | A | 8 | 2.0 | 16.0 |
| EC392 | SOLID STATE DEVICES | A | 8 | 2.0 | 16.0 |
| EC393 | SIGNAL SYSTEM LAB. | A | 8 | 2.0 | 16.0 |
| EC394 | ANALOG ELECTRONICS CIRCUITS LAB. | A | 8 | 2.0 | 16.0 |
| Total | | | | | 29.0 178.0 |

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|------------------------------|--|-------------|
| SGPA | ODD (3RD) SEMESTER : 6.14 | DGPA |
| SGPA | | |
| YGPA | | |
| Result | | |
| College / Institution | ST. THOMAS' COLLEGE OF ENGINEERING & TECHNOLOGY (122) | |

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



GRADE CARD

For the SECOND YEAR B.Tech. (ECE) SECOND SEMESTER EXAMINATION OF 2016 - 2017

Name SANDIP KARMAKAR

Roll No. 12200316003

Registration No. 161220120018 of 2016-2017

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|--------------|--|--------------|--------|--------|---------------|
| HU401 | VALUES & ETHICS IN PROFESSION | D | 5 | 3.0 | 15.0 |
| PH401 | PHYSICS II | D | 5 | 4.0 | 20.0 |
| CH401 | BASIC ENVIRONMENTAL ENGINEERING & ELEMENTARY BIOLOGY | D | 5 | 3.0 | 15.0 |
| EC401 | EM THEORY & TRANSMISSION LINES | D | 5 | 4.0 | 20.0 |
| EC402 | DIGITAL ELECTRONIC & INTEGRATED CIRCUITS | B | 7 | 4.0 | 28.0 |
| HU481 | TECHNICAL REPORT WRITING & LANGUAGE LAB PRACTICE | E | 9 | 2.0 | 18.0 |
| PH491 | PHYSICS II LAB | E | 9 | 2.0 | 18.0 |
| EC491 | EM THEORY & TX LINES LAB | E | 9 | 2.0 | 18.0 |
| EC492 | DIGITAL ELECTRONIC & INTEGRATED CIRCUITS LAB | E | 9 | 2.0 | 18.0 |
| Total | | | | | 26.0 |
| DGPA | | | | | 170.0 |

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| SGPA | ODD (3RD) SEMESTER : 6.14 | |
| SGPA | EVEN (4TH) SEMESTER : 6.54 | |
| YGPA | 6.33 | |
| Result | P | |
| College / Institution | ST. THOMAS' COLLEGE OF ENGINEERING & TECHNOLOGY (122) | |

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)



GRADE CARD

THIRD YEAR B.TECH. (ECE) FIRST SEMESTER EXAMINATION OF 2017-2018

For the

Name

SANDIP KARMAKAR

Roll No. 12200316003

Registration No. 161220120018 OF 2016-2017

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|--------------------------------|------------------------------------|--------------|--------|--------|---------------|
| HU501 | ECONOMICS FOR ENGINEERS | B | 7 | 3.0 | 21.0 |
| EC501 | ANALOG COMMUNICATION | B | 7 | 4.0 | 28.0 |
| EC502 | MICROPROCESSORS & MICROCONTROLLERS | C | 6 | 4.0 | 24.0 |
| EC503 | CONTROL SYSTEM | C | 6 | 3.0 | 18.0 |
| EC504A | COMPUTER ARCHITECTURE | D | 5 | 4.0 | 20.0 |
| EC591 | ANALOG COMMUNICATION | O | 10 | 2.0 | 20.0 |
| EC592 | MICROPROCESSORS & MICROCONTROLLERS | E | 9 | 2.0 | 18.0 |
| EC593 | CONTROL SYSTEM | E | 9 | 2.0 | 18.0 |
| EC594A | COMPUTER ARCHITECTURE | E | 9 | 2.0 | 18.0 |
| Total 26.0 185.0 | | | | | |

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| SGPA | ODD (5th) SEMESTER 7.12 | DGPA |
| SGPA | | |
| YGPA | | |
| Result | | |

College / Institution ST. THOMAS' COLLEGE OF ENGINEERING & TECHNOLOGY (122)

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

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GRADE CARD

For the THIRD YEAR B.TECH. (ECE) SECOND SEMESTER EXAMINATION OF 2017-2018

Name SANDIP KARMAKAR

Roll No. 12200316003

Registration No. 161220120018 OF 2016-2017

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|--------------|------------------------------|--------------|--------|--------------|---------------|
| HU601 | PRINCIPLES OF MANAGEMENT | C | 6 | 2.0 | 12.0 |
| EC601 | DIGITAL COMMUNICATIONS | A | 8 | 3.0 | 24.0 |
| EC602 | DIGITAL SIGNAL PROCESSING | D | 5 | 3.0 | 15.0 |
| EC603 | TELECOMMUNICATION SYSTEM | D | 5 | 3.0 | 15.0 |
| EC604A | ANTENNA THEORY & PROPAGATION | D | 5 | 3.0 | 15.0 |
| EC605B | PROGRAMMING LANGUAGE | D | 5 | 3.0 | 15.0 |
| EC691 | DIGITAL COMMUNICATIONS | E | 9 | 2.0 | 18.0 |
| EC692 | DIGITAL SIGNAL PROCESSING | E | 9 | 2.0 | 18.0 |
| EC695B | PROGRAMMING LANGUAGE | E | 9 | 2.0 | 18.0 |
| EC681 | SEMINAR | A | 8 | 2.0 | 16.0 |
| | | | | Total | 25.0 |
| | | | | | 166.0 |

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|---------------|--------------------------|-------------|
| SGPA | ODD (5th) SEMESTER 7.12 | DGPA |
| SGPA | EVEN (6th) SEMESTER 6.64 | |
| YGPA | 6.88 | |
| Result | P | |

College / Institution ST. THOMAS' COLLEGE OF ENGINEERING & TECHNOLOGY (122)

MAR MANDATORY ADDITIONAL REQUIREMENT

16.0

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

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GRADE CARD

For the FOURTH YEAR B.TECH. (ECE) FIRST SEMESTER EXAMINATION OF 2018-2019

Name SANDIP KARMAKAR

Roll No. 12200316003

Registration No. 161220120018 OF 2016-2017

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|-------------------------|---------------------------------|--------------|--------|--------|---------------|
| ECT701 | WIRELESS COMMUNICATION & N/W | B | 7 | 3.0 | 21.0 |
| ECT702 | MICROELECTRONICS & VLSI DESIGNS | C | 6 | 3.0 | 18.0 |
| ECT703B | OPTICAL COMMUNICATION & N/W | C | 6 | 3.0 | 18.0 |
| ECT704C | BIOMEDICAL INSTRUMENTATION | C | 6 | 3.0 | 18.0 |
| ECT705A | ARTIFICIAL INTELLIGENCE | C | 6 | 3.0 | 18.0 |
| HUT781 | GROUP DISCUSSION | E | 9 | 2.0 | 18.0 |
| ECT792 | VLSI DESIGN LAB | A | 8 | 2.0 | 16.0 |
| ECT793B | OPTICAL COMMUNICATION & N/W LAB | E | 9 | 2.0 | 18.0 |
| ECT795A | ARTIFICIAL INTELLIGENCE LAB | O | 10 | 2.0 | 20.0 |
| ECT781 | INDUSTRIAL TRAINING | E | 9 | 2.0 | 18.0 |
| ECT782 | PROJECT PART-I | E | 9 | 2.0 | 18.0 |
| Total 27.0 201.0 | | | | | |

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|--------|-------------------------|------|
| SGPA | ODD (7th) SEMESTER 7.44 | DGPA |
| SGPA | | |
| YGPA | | |
| Result | | |

College / Institution ST. THOMAS' COLLEGE OF ENGINEERING & TECHNOLOGY (122)

MAR MANDATORY ADDITIONAL REQUIREMENT

47.0

**MAULANA ABUL KALAM AZAD
UNIVERSITY OF TECHNOLOGY, WEST BENGAL**
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GRADE CARD

For the **FOURTH YEAR B.TECH. (ECE) SECOND SEMESTER EXAMINATION OF 2018-2019**

Name **SANDIP KARMAKAR**

Roll No. 12200316003

Registration No. 161220120018 OF 2016-2017

| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points |
|---------------------|--|---------------------|---------------|---------------|----------------------|
| HU801A | ORGANISATIONAL BEHAVIOUR | C | 6 | 2.0 | 12.0 |
| EC801B | DIGITAL IMAGE PROCESSING | D | 5 | 3.0 | 15.0 |
| EC802A | NEURAL N/W & APPLICATIONS (CSE) | C | 6 | 3.0 | 18.0 |
| EC881 | DESIGN LAB / INDUSTRIAL PROBLEM RELATED PRACTICAL TRAINING | E | 9 | 4.0 | 36.0 |
| EC882 | PROJECT PART-2 | O | 10 | 6.0 | 60.0 |
| EC893 | GRAND VIVA | E | 9 | 3.0 | 27.0 |
| | | | | | |
| | | | | Total | 21.0 |
| | | | | | 168.0 |

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|---------------|--------------------------|-------------|
| SGPA | ODD (7th) SEMESTER 7.44 | DGPA |
| SGPA | EVEN (8th) SEMESTER 8.00 | 7.05 |
| YGPA | 7.69 | |
| Result | P | |

College / Institution ST. THOMAS' COLLEGE OF ENGINEERING & TECHNOLOGY (122)

| | | | | |
|---|-------------------------|---|-------|-------------------------|
| MANDATORY ADDITIONAL REQUIREMENT (MAR) | QUALIFYING SCORE | : | 25 | STATUS : QUALIFY |
| | SCORE OBTAINED | : | 63.00 | |