

MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly known as West Bengal University of Technology)

Main Campus: NH-12, Simhat, Haringhata, Nadia, Pin - 741 249, W.B. Kolkata Office: BF-142, Sector-I, Salt Lake City, Kolkata - 700 064 Website: www.wbut.ac.in

Doc. No-223087

TRANSCRIPT AS ON 01-09-2021

| ourse | ENGINEERING) | T. | T | | | Reg No | 122530110121 OF 2012-2013 | | | T | To : |
|-----------------|--|-----------------|-----------|--------|------------------|-----------------|--|-----------------|--------|--------|--------------|
| Subject Code | Subjects Offered | Letter Grade | Points | Credit | Credit Points | Subject Code | Subjects Offered | Letter Grade | Points | Credit | Cred Poin |
| HU-101 | ENGLISH LANGUAGE & TECHNICAL COMMUNICATION | A | 8 | 2.0 | 16.0 | CS201 | BASIC COMPUTATION & PRINCIPLES OF COMPUTER PROGRAMMING | В | 7 | 4.0 | 28.0 |
| CH-101 | CHEMISTRY-I | Е | 9 | 4.0 | 36.0 | PH201 | PHYSICS-I | | 8 | 4.0 | 32. |
| M-101 | MATHEMATICS-I | С | 6 | 4.0 | 24.0 | M201 | MATHEMATICS-II | Α | 8 | 4.0 | 32.0 |
| ME-101 | ENGINEERING MECHANICS | С | 6 | 4.0 | 24.0 | ME201 | ENGINEERING THERMODYNAMICS & FLUID MECHANICS | В | 7 | 4.0 | 28. |
| ES-101 | BASIC ELECTRICAL & ELECTRONIC ENGINEERING-I | В | 7 | 4.0 | 28.0 | ES201 | BASIC ELECTRICAL & ELECTRONIC ENGINEERING-II | | 7 | 4.0 | 28. |
| CH191 | CHEMISTRY-I | 0 | 10 | 2.0 | 20,0 | CS291 | BASIC COMPUTATION & PRINCIPLES OF COMPUTER | B 0 | 10 | 2.0 | 20. |
| ES191 | BASIC ELECTRICAL & ELECTRONIC ENGINEERING-I | 0 | 10 | 2.0 | 20.0 | | PROGRAMMING | | | | |
| ME191 | ENGG. DRAWING & COMPUTER GRAPHICS | A | 8 | 3.0 | 24.0 | PH291 | PHYSICS-I | 0 | 10 | 2.0 | 20. |
| HU181 | LANGUAGE LABORATORY | 0 | 10 | 1.0 | 10.0 | ES291 | BASIC ELECTRICAL & ELECTRONIC ENGINEERING-II | 0 | 10 | 2.0 | 20. |
| XC181 | EXTRA CURRICULAR ACTIVITIES (NSS/NCC/NSO ETC.) | 0 | 10 | 1.0 | 10.0 | ME292 | WORKSHOP PRACTICE Total | 0 | 10 | 3.0 | 30. 238 |
| | Total | | 777 | 27.0 | 212.0 | PASSED 20 | 13 SGPA2: 8.21 YGPA1: 8.04 | | | 25.0 | 1250 |
| ASSED 20 | 13 SGPA1: 7.85 | | | | | | | | | | |
| M(CS)301 | NUMERICAL METHODS | A | 8 | 2.0 | 16.0 | HU401 | VALUES & ETHICS IN PROFESSION | Е | 9 | 3.0 | 27. |
| M-302 | MATHEMATICS-III | В | 7 | 4.0 | 28.0 | PH401 | PHYSICS-II | В | 7 | 4.0 | 28. |
| EC-301 | CIRCUIT THEORY & NETWORKS | В | 7 | 4.0 | 28.0 | CH401 | BASIC ENVIRONMENTAL ENGINEERING & ELEMENTARY BIOLOGY | В | 7 | 3.0 | 21. |
| EC-302 | SOLID STATE DEVICE | В | 7 | 3.0 | 21.0 | EC401 | | | 7 | 4.0 | 28. |
| EC-303 | SIGNALS & SYSTEMS | В | 7 | 3.0 | 21.0 | EC402 | DIGITAL ELECTRONIC & INTRGRATED CIRCUITS | В | 7 | 4.0 | 28. |
| EC-304 | ANALOG ELECTRONIC CIRCUITS | В | 7 | 4.0 | 28.0 | HU481 | TECHNICAL REPORT WRITING & LANGUAGE LAB | 0 | 10 | 2.0 | 20. |
| M(CS)391 | NUMERICAL LAB. | 0 | 10 | 1.0 | 10.0 | | PRACTICE | | | | _ |
| EC391 | CIRCUIT THEORY & NETWORK LAB. | 0 | 10 | 2.0 | 20.0 | PH491 | PHYSICS-II LAB | E | 9 | 2.0 | 18. |
| EC392 | SOLID STATE DEVICES | 0 | 10 | 2.0 | 20.0 | EC491 | EM THEORY & TX LINES LAB | 0 | 10 | 2.0 | 20. |
| EC393 | SIGNAL SYSTEM LAB. | 0 | 10 | 2.0 | 20.0 | EC492 | DIGITAL ELECTRONIC & INTEGRATED CIRCUITS LAB | 0 | 10 | 2.0 | 20. |
| EC394 | ANALOG ELECTRONICS CIRCUITS LAB. | 0 | 10 | 2.0 | 20.0 | PASSED 20 | 114 SGPA4: 8.08 YGPA2: 8.64 | | | 20.0 | 1210 |
| A CCED 20 | Total 014 SGPA3: 8.00 | | | 29.0 | 232.0 | | | | | | |
| | | Ι , | 8 | 3.0 | 24.0 | HU601 | PRINCIPLES OF MANAGEMENT | В | 7 | 2.0 | 14. |
| HU-501 | ECONOMICS FOR ENGINEERS | A E | 9 | 4.0 | 36.0 | EC601 | DIGITAL COMMUNICATIONS | A | 8 | 3.0 | 24. |
| EC-501 | ANALOG COMMUNICATION | A | 8 | 4.0 | 32.0 | EC602 | DIGITAL SIGNAL PROCESSING | E | 9 | 3.0 | 27. |
| EC-502 | MICROPROCESSORS & MICROCONTROLLERS | C | 6 | 3.0 | 18.0 | | EC602 DIGITAL SIGNAL PROCESSING EC603 TELECOMMUNICATION SYSTEM | | 8 | 3.0 | 24. |
| EC-503 | CONTROL SYSTEM | C | 6 | 4.0 | 24.0 | EC604B | INFORMATION THEORY & CODING | A E | 9 | 3.0 | 27. |
| EC504B EC591 | DATA STRUCTURE & C ANALOG COMMUNICATION | E | 9 | 2.0 | 18.0 | EC605A | OBJECT ORIENTED PROGRAMMING | С | 6 | 3.0 | 18. |
| EC592 | MICROPROCESSORS & MICROCONTROLLERS | 0 | 10 | 2.0 | 20.0 | EC691 | | | 10 | 2.0 | 20. |
| EC592 | CONTROL SYSTEM | 0 | 10 | 2.0 | 20.0 | EC692 | DIGITAL SIGNAL PROCESSING | 0 | 10 | 2.0 | 20. |
| EC594B | DATA STRUCTURE & C | 0 | 10 | 2.0 | 20.0 | EC695A | OBJECT ORIENTED PROGRAMMING | 0 | 10 | 2.0 | 20. |
| EC394B | Total | | 10 | 26.0 | 212.0 | EC681 | SEMINAR | 0 | 10 | 2.0 | 20. |
| ASSED 20 | 015 SGPA5: 8.15 | | | | | Ecour | Total | | | 25.0 | 214 |
| | ADM Nobial AZan University of Tarden | UNIT | VER | SITE | OF | PASSED 20 | 015 SGPA6: 8.56 YGPA3: 8.35 | | | | |
| EC701 | WIRELESS COMMUNICATION & N/W | В | 7 | 3.0 | 21.0 | HU801A | ORGANISATIONAL BEHAVIOUR | В | 7 | 2.0 | 14. |
| EC702 | MICROELECTRONICS & VLSI DESIGNS | В | 7 | 3.0 | 21.0 | EC801C | SATELLITE COMMUNICATION & REMOTE SENSING | В | 7 | 3.0 | 21. |
| EC703B | OPTICAL COMMUNICATION & N/W | A | 8 | 3.0 | 24.0 | EC802D | AUDIO & SPEECH PROCESSING (CSE) | В | 7 | 3.0 | 21. |
| EC704A | RADAR ENGG | A | 8 | 3.0 | 24.0 | EC802D | DESIGN LAB / INDUSTRIAL PROBLEM RELATED | | - | | |
| EC705C | DATA BASE MANAGEMENT SYSTEM | A | 8 | 3.0 | 24.0 | EC881 | PRACTICAL TRAINING | A | 8 | 4.0 | 32. |
| HU781 | GROUP DISCUSSION | 0 | 10 | 2.0 | 20.0 | EC882 | PROJECT PART-2 | 0 | 10 | 6.0 | 60. |
| EC792 | VLSI DESIGN LAB | 0 | 10 | 2.0 | 20.0 | EC893 | GRAND VIVA | 0 | 10 | 3.0 | 30. |
| EC793B | OPTICAL COMMUNICATION & N/W LAB | 0 | 10 | 2.0 | 20.0 | | Total | | | 21.0 | 178 |
| EC795C | DATA BASE MANAGEMENT SYSTEM LAB | 0 | 10 | 2.0 | 20.0 | PASSED 20 | 016 SGPA8: 8.48 YGPA4: 8.54 DGPA: 8.28 | | 1 | 1 | |
| EC781 | INDUSTRIAL TRAINING | Е | 9 | 2.0 | 18.0 | | | | | | |
| EC782 | PROJECT PART-I | 0 | 10 | 2.0 | 20.0 | | | | | | |
| anilar. | Total | 1000 | VIEW | 27.0 | 232.0 | | | | | | |
| ASSED 20 | 016 SGPA7: 8.59 | - | | | | | The state of the s | e linere su | | | |
| | WARDED ON 02ND AUGUST 2016 | | E Malinia | 6500 | | | | | | | |

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MAJILANA ABUL KALAN AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

Assistant Controller Of Examinations

Maylana Abul Kalam Azad University

Registrar / ControllendfuExaminations

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Haringhata, Nadia - 741249

Checked by

In our B. Tech, B.E. Under Graduate Degree Courses and Post Graduate Degree Courses, the grade point average is awarded in each semester, in each year and in final Degree.

1. The table below shows the letter Grades and their corresponding classification and percentage points:

| Classification | Letter Grade | Score on 100 Percentage Points | Points |
|----------------|--------------|--------------------------------------|--------|
| Outstanding | 0 | 100 to 90 | 10 |
| Excellent | E | 89 to 80 | 9 |
| Very Good | A | 79 to 70 | 8 |
| Good | В | 69 to 60 | 7 |
| Fair | С | 59 to 50 | 6 |
| Below Average | D | 49 to 40 | 5 |
| Failed | F | Below 40 | 2 |
| Incomplete | - I | _ | 2 |

2. The method of calculation of Grade Point Average is as follows:

SGPA = Credit Index
(Semester Grade Point Average) = Σ Credits

3. For final Degree Grade Point Average, the calculation is as under

DGPA
(Degree Grade Point Average) =
\[
\begin{align*}
\text{YGPA1 + YGPA2 + 1.5* YGPA3 + 1.5* YGPA4} \\
5 \\
(4 Year Degree Course Pass Out General Students)
\end{align*}

DGPA YGPA2 + 1.5*YGPA3 + 1.5* YGPA4

(Degree Grade Point Average)

4

(For Pass out Lateral Entry Students)

DGPA (Degree Grade Point Average) = \frac{YGPA1 + YGPA2 + YGPA3}{3} \tag{3 Year Degree Course Pass Out Students}

DGPA
(Degree Grade Point Average) =

(2 Year Degree Course Pass Out Students)

DGPA = YGPA1
(Degree Grade Point Average) = (1 Year Degree Course Pass Out Students)

4. No Class / Percentage is awarded :

X : Ineligible for PromotionXP : Eligible for Promotion with Backlogs

P : Passed and Promoted