

#### National Institute of Technology, Agartala Barjala,Agartala Tripura(west) 799046

No. NITA.6/(5 - EXAM)/ EP/2012 - 13

Date: 06.04.2023

# EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20<sup>TH</sup> APRIL 2023 BS – MS/ BTECH MTECH DUAL DEGREE (New and Old Syllabus) 4<sup>th</sup> SEMESTER

VENUE: NIT AGARTALA

TIME: 10.30AM - 12.30PM

| DATES &                   | BS - MS                                  | BS - MS  | BS – MS   | BT - MT   | BT- MT   |
|---------------------------|--|--|---|---|--|
| DAYS                      | (CHEMISTRY)                              | (PHYSICS)  | (MATHEMATICS & COMPUTING)                                   | (COMPUTATIONAL MATHEMATICS)                                       | (ENGG. PHYSICS)  |
| 20.04.2023<br>(THURSDAY)  | CHEMISTRY - V<br>(DSCY24B10)             | ELECTRONICS – I<br>(DSPH14B18)                   | DATA MINING AND WARE<br>HOUSING (DSMA24B01)                 | NUMERICAL ANALYSIS<br>(DTMA24B02)                                 | ELECTRONICS – I<br>(DTPH14B17)                                     |
| 24.04.2023<br>(MONDAY)    |  | STATISTICAL MECHANICS<br>(DSPH14B20)             | INTRODUCTION TO<br>ALGEBRA<br>(DSMA24B02)                   | ALGEBRA<br>(DTMA24B01)  | MATHEMATICS - IV<br>DATA STRUCTURE AND<br>ALGORITHM<br>(DTPH14B15) |
| 26.04.2023<br>(WEDNESDAY) | CHEMISTRY - VI<br>(DSCY24B11)            | CLASSICAL MECHANICS II<br>(DSPH14B17)            | -   | COMPUTER ORGANIZATION<br>(DTMA24B04)                              |  |
| 28.04.2023<br>(FRIDAY)    | CHEMISTRY – VII<br>(DSCY24B12)           | ELECTROMAGNETIC<br>THEORY (DSPH14B19)            | LPP AND GAME THEORY (DSMA24B03)                             | LPP AND GAME THEORY<br>(DTMA24B03)                                | ELECTROMAGNETIC<br>THEORY (DTPH14B19)                              |
| 01.05.2023<br>(MONDAY)    | ELECTIVE –<br>MATHEMATICS<br>(DSCY24E02) | MATHEMATICAL PHYSICS<br>II<br>(DSPH14B16)        | MATHEMATICAL LOGIC<br>AND NUMERICAL<br>ANALYSIS (DSMA24B04) | OBJECT ORIENTED PROGRAMMING (C++ AND PYTHON) (THEORY) (DTMA24B05) | MATHEMATICAL<br>PHYSICS II<br>(DTPH14B16)                          |
| 03.05.2023<br>(WEDNESDAY) |  | PHYSICS-IV-QUANTUM<br>MECHANICS-I<br>(DSPH14B21) | NUMBER THEORY AND<br>CRYPTOLOGY(DSMA24B05)                  |   | PHYSICS-IV-QUANTUM<br>MECHANICS-I<br>(DTPH14B18)                   |

N. B.: All the students of BS MS – Engg. Physics 4th Semester are instructed to follow the time table of BT MT – Physics 6th semester ONLY FOR 24.04.2023 and seating arrangement will be in Room No. MB 111.

All the BT – MT COMPUTATIONAL MATHEMATICS 4th semester students are instructed to follow the time table of MCA 2nd semester only for 26.04.2023 and seating arrangement will be in Room No. MB 111

(Prof. Swapan Bbelinfik) Dean (Academic Affairs)

- 1. P.S to the Director for kind information of the Director.
- 2. All Deans for kind information.
- 3. All HOD's for kind information.
- 4. System administrator for upload in the Institute Website.
- 5. Notice Board.



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## EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20<sup>TH</sup> APRIL 2023 BS - MS/ BTECH MTECH DUAL DEGREE 6<sup>TH</sup> SEMESTER (New and Old Syllabus)

#### VENUE NIT AGARTALA

TIME: 2.00PM TO 4.00PM

| DATES & DAYS              | BS - MS<br>(CHEMISTRY)                   | BS - MS<br>(PHYSICS)                           | BS - MS<br>(MATHEMATICS &<br>COMPUTING) | BT- MT<br>(ENGG. PHYSICS)   |
|---------------------------|--|--|---|---|
| 20.04.2023<br>(THURSDAY)  | GENERAL CHEMISTRY - XI<br>(DSCY26B18)    | NUMERICAL ANALYSIS-II<br>(DSPH16B23)           | NUMERICAL METHODS<br>(DSMA26B01)        | NUMERICAL ANALYSIS-II<br>(DTPH16B20/B24)                                  |
| 24.04.2023<br>(MONDAY)    | GENERAL CHEMISTRY - XII<br>(DSCY26B19)   | CONDENSED MATTER PHYSICS-<br>II<br>(DSPH16B24) | THEORY OF<br>COMPUTATION<br>(DSMA26B02) | STATISTICAL MECHANICS<br>(DTPH16B21/B25)                                  |
| 26.04.2023<br>(WEDNESDAY) | GENERAL CHEMISTRY -XIII<br>(DSCY26B20)   | ELECTIVE - I PHYSICS OF<br>PLASMAS (DSPH16E17) | SOFT COMPUTING - II<br>(DSMA26B03)      | ELECTIVE - I PHYSICS OF PLASMAS(DTPH16E10/E11)                            |
| 28.04.2023<br>(FRIDAY)    |  | QUANTUM MECHANICS - III<br>(DSPH16B22)         | GRAPH THEORY<br>(DSMA26B05)             | PRINCIPLE OF MANAGEMENT<br>AND MANAGERIAL<br>ECONOMICS<br>(DTPH16B19/B23) |
| 01.05.2023<br>(MONDAY)    | MOLECULAR<br>SPECTROSCOPY<br>(DSCY26B21) |  | STATICS AND<br>DYNAMICS(DSMA26B04)      | ENGG. MATERIALS<br>(DTPH16B22/B26)  |

N.B: All the students of BT MT Physics 6th semester are instructed to follow the time table of Electrical Engg. 4th semester only for

01/65/23 and seating arrangement will be in Room No. MB 111.

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(Prof. Swapan haumik) Dean (Academic Affairs)



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### EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20TH APRIL 2023

BS - MS/ BTECH MTECH DUAL DEGREE 8TH SEMESTER (New & Old Syllabus)

VENUE: NIT AGARTALA

TIME: 10.30AM - 12.30PM

| DATES &     | BS – MS                    | BS – MS   | BS - MS               | BT- MT   |
|-------------|----------------------------|---|-----------------------|--|
| DAYS        | (CHEMISTRY)                | (PHYSICS)                                       | (MATHEMATICS &        | (ENGG. PHYSICS)  |
|             | (NEW & OLD SYLLABUS)       | 1. W. V. S. | COMPUTING)            | W (0.0 the control of |
| 20.04.2023  | SOLID STATE AND INDUSTRIAL |   | TOPOLOGY              |  |
| (THURSDAY)  | CHEMISTRY (DSCY28E07)      |   | (DSMA28B01)           |  |
| 24.04.2023  | ADVANCED ORGANOMETALLICS   | ELECTIVE – IV                                   | ORDINARY DIFFERENTIAL | ELECTIVE - IV(THIN FILM  |
| (MONDAY)    | AND SUPRAMOLECULAR         | (THIN FILM SCIENCE & NANO                       | EQUATION (DSMA28B02)  | SCIENCE & NANO   |
| (MONDAT)    | CHEMISTRY (DSCY28E08)      | TECHNOLOGY) (DSPH18E14)                         |                       | TECHNOLOGY)(DTPH18E20)   |
| 26.04.2023  | ART IN ORGANIC SYNTHESIS   |   | COMPLEX ANALYSIS      |  |
| (WEDNESDAY) | (DSCY28E04)                |   | (DSMA28B03)           |  |
|             | CHEMISTRY OF NANOMATERIALS |   | STATISTICAL INFERENCE | ELECTIVE-III- SPINTRONICS  |
| 28.04.2023  | (DSCY28B22)                | NUCLEAR AND PARTICLE                            | AND STOCHASTIC        | (DTPH18E19)  |
| (FRIDAY)    |                            | PHYSICS (DSPH18B01)                             | PROCESSES             |  |
|             |                            |   | (DSMA28B04)           |  |
| 01.05.2023  |                            | ELECTIVE -V                                     |                       | ELECTIVE-V- QUANTUM FIELD  |
| (MONDAY)    | ORGANIC SPECTROSCOPY       | (QUANTUM FIELD THEORY)                          |                       | THEORY (DTPH18E21)   |
|             | (DSCY28E09)                | (DSPH18E15)                                     |                       |  |

N.B: All the student of BS MS MATHEMATICS & COMPUTING 8th semester are instructed to follow the time table of M. Sc Mathematics and Computing 2nd semester and seating arrangement will be in Room No. MB 111

All the students of BS MS – Physics 8th Semester are instructed to follow the time table of M. Sc Physics 2nd semester only for 28.04.2023 and seating arrangement will be in Room No. MB 111

All the students of BS MS and BT MT – Physics 8th semester are instructed to follow the time table of M. Sc Physics 4th semester only for 24.04.2023 and 01/05/23 seating arrangement will be in Room No. MB 111

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(Prof. Swapan Blaumik) Dean (Academic Affairs)



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### EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20<sup>TH</sup> APRIL 2023 BS - MS/ BTECH MTECH DUAL DEGREE 10<sup>th</sup> SEMESTER

VENUE: NIT AGARTALA

TIME: 2.00PM TO 4.00PM

| DATES & DAYS | BS - MS (MATHEMATICS)   |  |
|--------------|---|--|
| 20.04.2023   | ELECTIVE - III  |  |
| (THURSDAY)   | ADVANCED TOPOLOGY/DECISION THEORY AND COMPUTATIONAL STATISTICS(DSMA310) |  |
| 24.04.2023   | ELECTIVE - IV   |  |
| (MONDAY)     | OPERATION RESEARCH - II/BIOMATHEMATICS - II (DSMA310E04)                |  |

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### EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20TH APRIL 2023

B. TECH 4TH SEMESTER (New and Old Syllabus)

VENUE: NIT AGARTALA

TIME: 10.30AM - 12.30PM

| DATES & DAYS              | CIVIL ENGG.   | MECHANCAL ENGG.                                     | ELECTRICAL ENGG.                                    | COMP. SCIENCE & ENGG.                                |
|---------------------------|---|---|---|--|
| 20.04.2023<br>(THURSDAY)  | STRUCTURAL ANALYSIS – I (UCE04B25)                          | NUMERICAL METHODS & COMPUTER PROGRAMMING (UME04B15) | ELECTRICAL MACHINE-I<br>(UEE04B06/B05)              | ENGINEERING<br>MATHEMATICS-IV<br>(UCS04C19)          |
| 24.04.2023<br>(MONDAY)    | DESIGNE OF<br>STRUCTURES – I<br>(UCE04B26)                  | APPLIED THERMODYNAMICS<br>(UME04C07)                | POWER SYSTEM-I<br>(UEE04B07/B02)                    | FORMAL LANGUAGE AND<br>AUTOMATA<br>THEORY (UCS04B07) |
| 26.04.2023<br>(WEDNESDAY) | DATA STRUCTURES & NUMERICAL METHODS(UCE04B27)               | KINEMATICS OF MACHINE<br>(UME04C08)                 | ANALOG ELECTRONICS<br>(UEE04B08/B04)                | DESIGN AND ANALYSIS<br>OF ALGORITHM<br>(UCS04B08)    |
| 28.04.2023<br>(FRIDAY)    | BUILDING MATERIALS,<br>CONSTRUCTION &<br>SERVICES(UCE04B28) | FLUID MECHANICS – II<br>(UME04C09)                  | NUMERICAL METHODS<br>AND ANALYSIS<br>(UEE04C05/C01) | MICROPROCESSOR &<br>MICROCONTROLLER<br>(UCS04B09)    |
| 01.05.2023<br>(MONDAY)    | H.S.S ELECTIVE<br>(UCE04E03)                                | MANUFACTURING<br>TECHNOLOGY - I<br>(UME04C10)       | ELECTIVE-I<br>(UEE04E02/E01)                        | OBJECT ORIENTED<br>PROGRAMMING<br>(UCS04B10)         |
| 03.05.2023<br>(WEDNESDAY) | SURVEYING(UCE04B29)   | DESIGN OF MACHINE<br>ELEMENTS - I (UME04C11)        | DATA STRUCTURE &<br>ALGORITHM<br>(UEE04C06/C02)     | Burnel   |

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B. TECH 4TH SEMESTER (New and Old Syllabus)

| VENUE: NIT AGARTALA | TIME: 10.30AM - 12 | 2.30PM |
|---------------------|--------------------|--------|
|                     |                    |        |

| VENUE. IV                 | II AGARTALA  |  | TIME. 10.30AM - 12.30FM                             |   |  |  |
|---------------------------|--|--|---|---|--|--|
| DATES &<br>DAYS           | ELECTRONICS & COMMUNICATION ENGG                         | ELECTRONICS & INST.<br>ENGG.                         | PRODUCTION ENGG                                     | CHEMICAL ENGG   | BIO TECHNOLOGY & BIO<br>CHEMICAL ENGG/ BIO<br>ENGG                   |  |
| 20.04.2023<br>(THURSDAY)  | ANALOG ELECTRONIC<br>CIRCUITS-II<br>(UEC04B21/B11)       | SENSORS &<br>TRANSDUCERS(UEI04B12)                   | THERMAL POWER<br>ENGINEERING<br>(UPE04B13)          | PROCESS HEAT<br>TRANSFER(UCH04B12)                                    | MOLECULAR BIOLOGY<br>AND GENETICS<br>(UBE04B05)                      |  |
| 24.04.2023<br>(MONDAY)    | ELECTROMAGNETIC<br>THEORY AND ANTENNAS<br>(UEC04B22/B12) | DIGITAL ELECTRONICS<br>(UEI04B14)                    | NUMERICAL METHODS<br>FOR<br>COMPUTING (UPE04B14)    | CHEMICAL ENGINEERING<br>THERMODYNAMICS- II<br>(UCH04B13)              | RECOMBINANT DNA<br>TECHNOLOGY<br>(UBE04B06)                          |  |
| 26.04.2023<br>(WEDNESDAY) | PROBABILITY AND<br>RANDOM PROCESSES<br>(UEC04B23/B13)    | NUMERICAL METHODS & LINEAR ALGEBRA(UEI04C16)         | PLANT LAYOUT AND<br>MATERIAL<br>HANDLING (UPE04B15) | MECHANICAL<br>OPERATIONS<br>(UCH04B14)                                | TRANSPORT PHENOMENA<br>IN BIOLOGICAL SYSTEM<br>(UBE04B07)            |  |
| 28.04.2023<br>(FRIDAY)    | DIGITAL ELECTRONICS<br>(UEC04B24/B14)                    | DATA STRUCTURE AND<br>ALGORITHM (UEI04C18)           | MEASUREMENTS AND<br>INSTRUMENTATION<br>(UPE04B16)   | NUMERICAL METHODS<br>FOR CHEMICAL<br>ENGINEERING<br>(UCH04B15)        | BIOPROCESS<br>ENGINEERING<br>(UBE04B08)                              |  |
| 01.05.2023<br>(MONDAY)    | ENGINEERING ECONOMICS AND ACCOUNTS (UEC04C03/C01)        | INDUSTRIAL<br>MANAGEMENT(UEI04C19)                   | MECHANICS OF<br>MACHINES<br>(UPE04B17)              | PRINCIPLES OF<br>MANAGEMENT<br>(UCH04C20)                             | PRINCIPLES OF<br>MANAGEMENT AND<br>MANAGERIAL<br>ECONOMICS(UBE04C02) |  |
| 03.05.2023<br>(WEDNESDAY) | CONTROL SYSTEMS<br>(UEC04B25/B15)                        | ELECTIVE – I<br>ELECTROMAGNETIC<br>THEORY (UEI04E01) | ENGINEERING<br>MATERIALS<br>(UPE04B18)              | DEPARTMENTAL ELECTIVE I (MATERIAL SCIENCE AND ENGINEERING) (UCH04E03) | Mario  |  |

(Prof. Swapan Bhaumik) Dean (Academic Affairs)

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### EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20<sup>TH</sup> APRIL 2023 B. TECH 6<sup>th</sup> SEMESTER (New & Old Syllabus)

VENUE: NIT AGARTALA

TIME: 2.00PM TO 4.00PM

| ENUE: NII AGAR            | IALA   |   | 111/11                                      | 5: 2.00PM TO 4.00PM  |
|---------------------------|--|---|---|--|
| DATES & DAYS              | CIVIL ENGG   | MECHANCAL ENGG                                    | ELECTRICAL ENGG.                            | COMP.<br>SCIENCE & ENGG.   |
| 20.04.2023<br>(THURSDAY)  | CIVIL ENGINEERING<br>ESTIMATION, COSTING AND<br>SPECIFICATION (UCE06B20) | REFRIGERATION & AIR<br>CONDITIONING<br>(UME06C11) | PRINCIPLE OF<br>COMMUNICATION<br>(UEE06C02) | SOFTWARE ENGINEERING<br>(UCS06B27/B31)                                 |
| 24.04.2023<br>(MONDAY)    | DESIGN OF STRUCTURES - III<br>(UCE06B21)                                 | DYNAMICS OF MACHINES<br>(UME06C09)                | DIGITAL SIGNAL<br>PROCESSING (UEE06C01)     | COMPILER DESIGN<br>(UCS06B25/B29)                                      |
| 26.04.2023<br>(WEDNESDAY) | WATER RESOURCES<br>ENGINEERING – II (UCE06B22)                           | INDUSTRIAL ENGINEERING & MANAGEMENT (UME06C14)    | POWER SYSTEM – II<br>(UEE06B04)             | MOBILE COMPUTING/COMPUTER NETWORK SECURITY (UCS06E06/E09/UCS06E07/E04) |
| 28.04.2023<br>(FRIDAY)    | GEOTECHNICAL ENGINEERING – II (UCE06B23)                                 | ADVANCED MANUFACTURING<br>PROCESSES (UME06C10)    | INDUSTRIAL<br>INSTRUMENTATION<br>(UEE06B03) | MANAGEMENT AND MANAGERIAL ECONOMICS(UCS06C05/C06)                      |
| 01.05.2023<br>(MONDAY)    | TRANSPORTATION<br>ENGINEERING - II (UCE06B24)                            | I.C ENGINES<br>(UME06C12)                         |   | ARTIFICIAL INTELLIGENCE<br>(UCS06B24/UCS06B28)                         |
| 02.05.2023<br>(TUESDAY)   | ENVIRONMENTAL<br>ENGINEERING – II (UCE06B25)                             | ENVIRONMENTAL ENGINEERING<br>(UME06B24)           |   | COMPUTER NETWORKS<br>(UCS06B26/B30)                                    |
| 03.05.2023<br>(WEDNESDAY) | -  | THERMAL POWER ENGG (UME06C13)                     | -   | the sales of   |

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Date: 06.04.2023

## EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20TH APRIL 2023

B. TECH 6th SEMESTER (New & Old Syllabus)

| VENUE                     | : NIT AGARTALA                               |   | 5. TBOTTO OBNIBOTEK (NO  | ··· ·· · · · · · · · · · · · · · · · ·                          | TIME: 10.30AM - 12.30PM   |
|---------------------------|--|---|--|---|---|
| DATES & DAYS              | ELECTRONICS & COMMUNICATION ENGG             | ELECTRONICS & INST. ENGG                      | PRODUCTION ENGG  | CHEMICAL<br>ENGG  | BIO TECHNOLOGY & BIO<br>CHEMICAL ENGG/ BIO ENGG                 |
| 20.04.2023<br>(THURSDAY)  | OPTICAL FIBRE<br>COMMUNICATION<br>(UEC06B27) | PROCESS CONTROL<br>(UEI06B24)                 | MANUFACTURING<br>PROCESS-II (UPE06B23)                                       | MASS TRANSFER II (UCH06B22)                                     | PROCESS BIOTECHNOLOGY<br>(UBE06B05)                             |
| 24.04.2023<br>(MONDAY)    | VLSI TECHNOLOGY<br>(UEC06B28)                | INDUSTRIAL<br>ELECTRONICS<br>(UEI06B25)       | MACHINE TOOL DESIGN<br>(UPE06B24)  | DEPARTMENTAL ELECTIVE – III<br>ENVIRONMENTAL ENGG<br>(UCH06E03) | BIOPROCESS INSTRUMENTATION<br>& CONTROL (UBE06B06)              |
| 26.04.2023<br>(WEDNESDAY) | INFORMATION THEORY<br>& CODING<br>(UEC06B29) | COMMUNICATION THEORY AND TELEMETRY (UEI06C01) | OPERATIONS RESEARCH<br>(UPE06B25)  | PROCESS CONTROL (UCH06B24)                                      | ANIMAL BIOTECHNOLOGY<br>(UBE06B07)                              |
| 28.04.2023<br>(FRIDAY)    | MICROWAVE<br>ENGINEERING<br>(UEC06B26)       | DATA COMMUNICATION AND NETWORKING (UEI06C03)  | AUTOMATION, CNC AND<br>ROBOTICS(UPE06B26)                                    | CHEMICAL REACTIONS<br>ENGINEERING- II<br>(UCH06B23)             | MODELLING AND SIMULATION<br>FOR BIOLOGICAL SYSTEM<br>(UBE06E06) |
| 01.05.2023<br>(MONDAY)    | DATA COMMUNICATION<br>NETWORKS (UEC06B30)    | ELECTIVE 3:<br>EMBEDDED SYSTEMS<br>(UEI06E01) | ELECTIVE-I (MANAGEMENT<br>INFORMATION<br>(UPE06E04)SYSTEM/TQM<br>((UPE06E02) | CHEMICAL PROCESS TECHNOLOGY (UCH06B25)                          | FOOD PROCESS ENGINEERING<br>(UBE06E04)                          |
| 02.05.2023<br>(TUESDAY)   |  |   |  | PROJECT ENGINEERING & ECONOMICS (UCH06B26)                      | PHARMACEUTICAL<br>BIOTECHNOLOGY (UBE06E05)                      |
| 03.05.2023<br>(WEDNESDAY) |  |   |  |   | INTELLECTUAL PROPERTY RIGHT<br>(IPR) (UB) 06B08)                |

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VENUE: NIT AGARTALA

TIME: 10.30AM - 12.30PM

| VENUE. NIT AGARTALA       |  |  |   |  |
|---------------------------|--|--|---|--|
| DATES & DAYS              | CIVIL<br>ENGG  | MECHANICAL<br>ENGG   | ELECTRICAL<br>ENGG  | COMP.<br>SCIENCE & ENGG.                           |
| 20.04.2023<br>(THURSDAY)  | DEPT. ELECTIVE IV FOUNDATION DESIGN AND DETAILING/COMPUTATIONAL HYDRAULICS/OPEN CHANNEL FLOW AND SEDIMENT TRANSPORT) (UCE08E81/E82/E83)            |  | ELECTIVE - IV (POWER PLANT ENGINEERING/ADVANCED POWER ELECTRONICS(UEE08E07/UEE08E0 8)             | EMBEDDED AND REAL<br>TIME SYSTEM<br>(UCS08E09/E16) |
| 24.04.2023<br>(MONDAY)    | DEPT. ELECTIVE V (WATER AND WASTE WATER TREATEMENT PROCESS II/TRAFFIC SAFETY ENGINEERING/ PAVEMENT ENGINEERING) (UCE08E91/E85/E86)                 |  |   | NATURAL LANGUAGE<br>PROCESSING<br>(UCS08E11/E04)   |
| 26.04.2023<br>(WEDNESDAY) | DEPT. ELECTIVE VI (FINITE ELEMENT METHOD OF STRUCTURAL ANALYSIS/ EARTHQUAKE RESISTANT DESIGN OF STRUCTURES/ BRIDGE ENGINEERING) (UCE08E87/E88/E89) | ELECTIVE-V (ADVANCED MACHINE DESIGN/BOUNDARY LAYER THEORY/PRODUCT DESIGN AND DEVELOPMENT) (UME08E55/ E56/E62)  | ELECTIVE - V (FACTS/POWER SYSTEM PROTECTION & SWITCHGEAR/ADVANCED CONTROL SYSTEM(UEE08E09/E06/10) | WIRELESS SENSOR<br>NETWORK<br>(UCS08E14)           |
| 28.04.2023<br>(FRIDAY)    |  | ELECTIVE-IV (POWDER METALLURGY/ CAD IN GEOMETRIC MODELING/ADVANCED HEAT AND MASS TRANSFER) (UME08E53/ E54/E61) |   | WEB TECHNOLOGY<br>(UCS08E13)                       |
| 01.05.2023<br>(MONDAY)    |  | ELECTIVE-III (COMPUTATIONAL FLUID DYNAMICS/ ADDITIVE MANUFACTURING/ADVANCED VIBRATION) (UME08E51/ E52/E60)     | INDUSTRIAL MANAGEMENT<br>(UEE08C01)   | DEEP LEARNING<br>(UCS08E08)                        |

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### National Institute of Technology, Agartala Barjala, Agartala Tripura(west) 799046

No. NITA.6/(5 - EXAM)/ EP/2012 - 13

Date: 06.04.2023

### EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20TH APRIL 2023

### B. TECH 8th SEMESTER (New syllabus)

VENUE: NIT AGARTALA

TIME: 10.30AM - 12.30PM

| DATES & DAYS              | ELECTRONICS & COMMUNICATION<br>ENGG   | ELECTRONICS & INST.<br>ENGG   | PRODUCTION ENGG  | CHEMICAL ENGG   | BIO ENGG  |
|---------------------------|---|---|--|---|---|
| 20.04.2023<br>(THURSDAY)  | ELECTIVE-IV DEPARTMENTAL/ OPEN (ADVANCED CONTROL SYSTEM/LASER AND NON LINEAR OPTICS) (UEC08E09) | ELECTIVE 5: VLSI<br>DESIGN<br>(UEI08E79)  | ELECTIVE - III SOFT COMPUTING IN DECISION TECHNOLOGY(UPE08E01) / SUPPLY CHAIN MANAGEMENT(UPE08E03) | DEPARTMENTAL ELECTIVE  - VI  (ENTREPRENEURSHIP AND  MANAGEMENT)  (UCH08E68)     | BIO-<br>NANOTECHNOLOGY<br>(UBE08E03)                        |
| 24.04.2023<br>(MONDAY)    | ELECTIVE-V DEPARTMENTAL/OPEN (ADVANCED SEMICONDUCTOR DEVICES/CRYPTOGRAPHY) (UEC08E10)           | ELECTIVE 6: ROBOTICS AND AUTOMATION /MACHINE LEARNING (UEI08E80/E81)                    | ENTREPRENEURSHIP<br>DEVELOPMENT (UPE08B30)   | DEPARTMENTAL ELECTIVE -<br>VII<br>(ADVANCED SEPARATION<br>PROCESSES) (UCH08E64) | PROTEIN<br>STRUCTURE AND<br>ENGINEERING<br>(UBE08E02)       |
| 26.04.2023<br>(WEDNESDAY) | ELECTIVE-III (DEPARTMENTAL) EMBEDDED SYSTEMS (UEC08E08)   | ELECTIVE 7:<br>NONLINEAR CONTRO/<br>NEURAL NETWORK AND<br>FUZZY LOGIC<br>(UEI08E82/E83) | PROFESSIONAL ETHICS<br>(UPE08B44)  | DEPARTMENTAL ELECTIVE -<br>VIII<br>(ADVANCED HEAT<br>TRANSFER)<br>(UCH08E69)    |   |
| 28.04.2023<br>(FRIDAY)    |   |   |  | lis.  | METABOLIC<br>ENGINEERING &<br>SYSTEMS BIOLOGY<br>(UBE08E01) |

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No. NITA.6/(5 - EXAM)/ EP/2012 - 13

Date: 06.04.2023

## EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20<sup>TH</sup> APRIL 2023 B. TECH 8th SEMESTER (Old Syllabus)

| NUE: NIT AGARTALA         |  |   |  | TIME: 10.30AM - 12.30                  |
|---------------------------|--|---|--|--|
| DATES & DAYS              | COMP.<br>SCIENCE & ENGG.                     | ELECTRONICS & COMMUNICATION ENGG                                      | CHEMICAL ENGG  | BIO ENGG                               |
| 20.04.2023<br>(THURSDAY)  | EMBEDDED & REAL TIME<br>SYSTEMS (UCS08E16)   | ELECTIVE – VI (OPEN) LASER AND NON LINEAR OPTICS (UEC08E07)           | DEPARTMENTAL ELECTIVE - III/V<br>(ENTREPRENEURSHIP AND<br>MANAGEMENT) (UCH08E66/E62) | -                                      |
| 24.04.2023<br>(MONDAY)    | NATURAL LANGUAGE<br>PROCESSING<br>(UCS08E04) | ELECTIVE - V (DEPARTMENTAL) ADVANCED SEMICONDUCTOR DEVICES (UEC08E06) | DEPARTMENTAL ELECTIVE - IV/VII ADVANCE SEPARATION PROCESS(UCH08E67/64)               | R-DNA TECHNOLOGY<br>(UBE08E08)         |
| 26.04.2023<br>(WEDNESDAY) | DISTRIBUTED SYSTEMS<br>(UCS08C01)            | ELECTIVE – IV(DEPARTMENTAL) EMBEDDED SYSTEMS (UEC08E05)               | DEPARTMENTAL ELECTIVE - VI<br>(ADVANCED HEAT TRANSFER)<br>(UCH08E70)                 | DOWNSTREAM<br>PROCESSING<br>(UBE08E07) |
| 28.04.2023<br>(FRIDAY)    | PARALLEL PROCESSING<br>(UCS08E17)            |   | CHEMICAL PLANT DESIGN & ECONOMICS (UCH08B19)   | METABOLIC<br>ENGINEERING<br>(UBE08E06) |
| 01.05.2023<br>(MONDAY)    |  |   | CHEMICAL PROCESS MODELING & SIMULATION(UCH08B20)                                     | 10 mile                                |

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## National Institute of Technology, Agartala Barjala,Agartala Tripura(west) 799046

No. NITA.6/(5 - EXAM)/ EP/2012 - 13

Date: 06.04.2023

### EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20TH APRIL 2023 M.TECH 2ND SEMESTER

|                           | nue: NIT Agartala  |   |  |  |   | TIME: 2.00PM TO                                     | 4.00PM   |
|---------------------------|--|---|--|--|---|---|--|
| DATES<br>& DAYS           | STRUCTURAL ENGG.   | GEO TECH ENGG   | TRANSPORTATION ENGG  | ENVIRONMENTAL<br>ENGG  | WATER RESOURCE<br>ENGG                                | HYDRO INFORMATICS<br>ENGG                           | SEISMIC SCIENCE<br>ENGG  |
| 20.04.2023<br>(THURSDAY)  | THEORY OF ELASTIC<br>STABILITY<br>(PCE12B02)   | ADVANCED<br>FOUNDATION<br>DESIGN(PCE22C03)              | ANALYSIS & DESIGN OF<br>PAVEMENTS (PCE32B02)                   | WATER AND<br>WASTEWATER<br>TREATMENT<br>PROCESSES – II<br>(PCE42B01)   | ADVANCED<br>COMPUTATIONAL<br>HYDRAULICS<br>(PCE52B02) | DESIGN OF WATER<br>RESOURCE SYSTEM<br>(PCE62B08)    | SEISMIC ANALYSIS<br>AND DESIGN OF<br>STRUCTURES<br>(PCE72C04)                |
| 24.04.2023<br>(MONDAY)    | FINITE ELEMENT<br>METHOD (PCE12E11)  | FINITE ELEMENT<br>METHOD<br>(PCE22B02)                  | GEOMETRIC DESIGN OF<br>TRANSPORTATION<br>FACILITIES (PCE32E12) | SOLID AND<br>HAZARDOUS WASTE<br>MANAGEMENT<br>(PCE42C09)               | HYDRAULICS OF<br>SEDIMENT<br>TRANSPORT<br>(PCE52C03)  | ADVANCED<br>HYDROLOGY<br>(PCE62C01)                 | SEISMIC SLOPE<br>STABILITY: EARTH<br>DAM AND<br>RETAINING WALL<br>(PCE72E09) |
| 26.04.2023<br>(WEDNESDAY) |  | SOIL STRUCTURE<br>INTERACTION<br>(PCE22C04)             |  | ECOLOGY & ENVIRONMENTAL IMPACT ASSESSMENT (PCE42C08)                   | HYDRAULIC<br>STRUCTURES<br>(PCE52C04)                 | COMPUTATIONAL<br>FUILD DYNAMICS<br>(PCE62E14)       | ADVANCED<br>SEISMOLOGY<br>(PCE72B02)   |
| 28.04.2023<br>(FRIDAY)    | THEORY OF PLATES<br>AND SHELLS<br>(PCE12C05)   | EARTHQUAKE<br>GEOTECHNICAL<br>ENGINEERING<br>(PCE22E07) | ADVANCED TRAFFIC<br>ENGINEERING<br>(PCE32E11)                  | WATER DISTRIBUTION AND WASTEWATER COLLECTION SYSTTEM DESIGN (PCE42E13) | VISCOUS FLUID<br>FLOW<br>(PCE52E05)                   | ADVANCED<br>HYDROPOWER<br>ENGINEERING<br>(PCE62C02) | GEOTECHNICAL<br>EARTHQUAKE<br>ENGINEERING<br>(PCE72C03)                      |
| 01.05.2023<br>(MONDAY)    | REPAIR AND REHABILATION OF STRUCTURES/ SEISMIC ANALYSIS & DESIGN OF STRUCTURE (PCE12E10/E13) |   | PAVEMENT EVALUATION, REHABILITATION AND MAINTENANCE (PCE32E13) |  |   | 10  | model a  |

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### National Institute of Technology, Agartala Barjala, Agartala Tripura(west) 799046

No. NITA.6/(5 - EXAM)/ EP/2012 - 13

Date: 06.04.2023

## EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM, $20^{TH}$ APRIL 2023 M.TECH $2^{ND}$ SEMESTER

Venue: NIT Agartala

TIME: 2.00PM TO 4.00PM

| venue:                        | NH Agartaia   |   |   |   | 1   | IME: 2.00PM TO  | 4.00FM   |
|-------------------------------|---|---|---|---|---|---|--|
| DATES<br>& DAYS               | THERMAL SCIENCE   | POWER ELECTRONICS & DRIVES                            | INSTRUMENTATION<br>ENGG   | POWER SYSTEM  | INTEGRATED<br>ENERGY<br>SYSTEM                              | VLSI DESIGN   | COMMUNICATION<br>ENGINEERING                                     |
| 20.04.2023<br>(THURSDAY)      | CONVECTIVE HEAT<br>AND MASS<br>TRANSFER<br>(PME12C07)                         | ARTIFICIAL INTELLIGENCE & EXPERT SYSTEMS (PEE12B02)   | ARTIFICIAL<br>INTELLIGENCE &<br>EXPERT SYSTEMS<br>(PEE22B02)      | ARTIFICIAL<br>INTELLIGENCE &<br>EXPERT SYSTEM<br>(PEE32B02) | ARTIFICIAL INTELLIGENCE & EXPERT SYSTEMS (PEE02B02)         | VLSI<br>FABRICATION<br>TECHNOLOGY<br>(PEC32C04)           | ESTIMATION AND<br>DETECTION<br>THEORY<br>(PEC22C09)              |
| 24.04.2023<br>(MONDAY)        | ELECTIVE II: COMPUTATIONAL METHODS IN FLUID FLOW AND HEAT TRANSFER (PME12E08) | SWITCHED<br>MODE POWER<br>SUPPLIES<br>(PEE12C03)      | ANALOG SIGNAL<br>PROCESSING<br>(PEE22C03)                         | POWER SYSTEM PROTECTION (PEE32C03)                          | OPERATION & CONTROL OF ELECTRICAL ENERGY SYSTEMS (PEE02C03) | CAD OF VLSI<br>SYSTEM<br>(PEC32C05)                       | MOBILE<br>COMMUNICATION<br>(PEC22C10)                            |
| 26.04.2023<br>(WEDNESDA<br>Y) | ELECTIVE III: TWO<br>PHASE FLOW AND<br>HEAT TRANSFER<br>(PME12E17)            | ADVANCED<br>ELECTRICAL<br>DRIVES<br>(PEE12C04)        | OPTICAL ENGINEERING<br>AND LASER<br>INSTRUMENTATION(PEE<br>22CO4) | DISTRIBUTED<br>GENERATION<br>SYSTEMS<br>(PEE32C04)          | DISTRIBUTED<br>GENERATION<br>SYSTEMS<br>(PEE02C04)          | LOW POWER VLSI DESIGN (PEC32C06)                          | SWITCHING & COMMUNICATION NETWORKS (PEC22C11)                    |
| 28.04.2023<br>(FRIDAY)        | ELECTIVE IV:<br>ALTERNATIVE FUELS<br>AND ENERGY<br>SYSTEMS(PME12E18<br>)      | FUNDAMENRAL<br>S OF ENERGY<br>ECONOMICS<br>(PEE12E07) | FUNDAMENRALS OF<br>ENERGY ECONOMICS<br>(PEE22E07)                 | FUNDAMENRALS OF<br>ENERGY ECONOMICS<br>(PEE32E07)           | FUNDAMENRAL<br>S OF ENERGY<br>ECONOMICS<br>(PEE02E06)       | ELCTIVE -III<br>SEMICONDUCTO<br>R MEMEORIES<br>(PEC32E04) | ELECTIVE-III (REMOTE SENSING AND NAVIGATIONAL SYSTEMS (PDC22EOV) |

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#### National Institute of Technology, Agartala Barjala, Agartala Tripura(west) 799046

No. NITA.6/(5 - EXAM)/ EP/2012 - 13

Date: 06.04.2023

### EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20TH APRIL 2023

### M.TECH 2ND SEMESTER

| Venue: NIT Agart          | ala  |   | TIME: 2.00PM TO 4.00PM                  |  |  |  |
|---------------------------|--|---|---|--|--|--|
| DATES<br>& DAYS           | ARTIFICIAL INTELLIGENCE                    | CYBER SECURITY  | DATA SCIENCE & ENGINEERING              | BIO TECHNOLOGY & BIOCHEMICAL ENGINEERING   |  |  |
| 20.04.2023<br>(THURSDAY)  | ROBOTICS AND AUTOMATION<br>(PCS22B01)      | DESIGN OF SECURE<br>PROTOCOLS<br>(PCS22B02)             | TIME SERIES DATA ANALYSIS<br>(PCS22E02) | BIOREACTOR DESIGN AND<br>ANALYSIS<br>(PBE12C05)  |  |  |
| 24.04.2023<br>(MONDAY)    | MACHINE LEARNING<br>(PCS22B02)             | INFORMATION SECURITY &<br>RISK MANAGEMENT<br>(PCS22B01) | MACHINE LEARNING<br>(PCS22B01)          | BIO SEPARATION<br>TECHNOLOGY<br>(PBE12C09)   |  |  |
| 26.04.2023<br>(WEDNESDAY) | COMPUTATIONAL LINEAR ALGEBRA<br>(PCS22C01) | BIG DATA ANALYTICS<br>(PCS22E01)                        | BIG DATA ANALYTICS<br>(PCS22B02)        | ELECTIVE II- BIOLOGICAL<br>WASTE TREATMENT<br>(PBE12E07)                                   |  |  |
| 28.04.2023<br>(FRIDAY)    | DEEP LEARNING<br>(PCS22E04)                | ETHICAL HACKING<br>(PCS22E02)                           | DEEP LEARNING<br>(PCS22E01)             | ELECTIVE III- BIOSENSORS,<br>TRANSDUCERS &<br>MEASUREMENT DEVICES<br>(PBE12E08) (PBE12E08) |  |  |

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### National Institute of Technology, Agartala Barjala, Agartala Tripura(west) 799046

No. NITA.6/(5 - EXAM)/ EP/2012 - 13

Date: 06.04.2023

## EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. $20^{TH}$ APRIL 2023 M.SC $2^{nd}$ SEMESTER

VENUE: NIT AGARTALA ,

TIME: 2.00PM TO 4.00PM

| DATES & DAYS           | MATHEMATICS & COMPUTING         | CHEMISTRY              | PHYSICS                  |
|------------------------|---------------------------------|------------------------|--------------------------|
| 20.04.2023             | TOPOLOGY                        | INORGANIC CHEMISTRY-II | QUANTUM MECHANICS – II   |
| (THURSDAY)             | (PMA22B06)                      | (PCY02B09)             | (PPH02B19)               |
| 24.04.2023             | ORDINARY DIFFERENTIAL EQUATION  | ORGANIC CHEMISTRY-II   | ANALOG ELECTRONICS       |
| (MONDAY)               | (PMA22B07)                      | (PCY02B10)             | (PPH02B20)               |
| 26.04.2023             | COMPLEX ANALYSIS                |                        | CONDENSED MATTER PHYSICS |
| (WEDNESDAY)            | (PMA22B08)                      |                        | - II (PPH02B21)          |
| 00.04.0000             | STATISTICAL INFERENCE AND       | BIOCHEMISTRY           | NUCLEAR AND PARTICLE     |
| 28.04.2023<br>(FRIDAY) | STOCHASTIC PROCESSES            | (PCY02B13)             | PHYSICS                  |
| (TIBBITT)              | (PMA22B09)                      |                        | (PPH02B22)               |
| 01.05.2023             | NUMERICAL METHODS AND           | PHYSICAL CHEMISTRY-II  |                          |
| (MONDAY)               | SCIENTIFIC COMPUTING (PMA22B10) | (PCY02B11)             | 1 lot 1                  |

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### National Institute of Technology, Agartala Barjala,Agartala Tripura(west) 799046

No. NITA.6/(5 - EXAM)/ EP/2012 - 13

Date: 06.04.2023

## EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20<sup>TH</sup> APRIL 2023 M.SC 4TH SEMESTER

VENUE: NIT AGARTALA ,

TIME: 2.00PM TO 4.00PM

| DATES & DAYS | MATHEMATICS & COMPUTING                    | CHEMISTRY                      | PHYSICS                         |
|--------------|--|--------------------------------|---------------------------------|
| 20.04.2023   | ADVANCED TOPOLOGY (PMA24E21)/              | MOLECULAR SPECTROSCOPY-THEORY  |                                 |
| (THURSDAY)   | DECISION THEORY AND COMPUTATIONAL          | AND INSTRUMENTATION (PCY04E08) |                                 |
|              | STATISTICS (PMA24E23)/ FUNCTIONAL ANALYSIS |                                |                                 |
|              | (PMA24E26)                                 |                                |                                 |
| 24.04.2023   | OPERATION RESEARCH - II (PMA24E14)/        |                                | ELECTIVE - II                   |
| (MONDAY)     | MATHEMATICAL MODELLING AND SIMULATION –    |                                | THIN FLIM SCIENCE &             |
|              | II (PMA24E18)                              |                                | NANOTECHNOLOGY (PPH04E11)       |
| 26.04.2023   | SOFT COMPUTING -II                         |                                | ELECTIVE - I                    |
| (WEDNESDAY)  |  |                                | PHYSICS OF PLASMAS (PPH04E10)   |
| 28.04.2023   | GRAPH THEORY (PMA24E19)                    |                                |                                 |
| (FRIDAY)     |  |                                | · <del>-</del>                  |
| 01.05.2023   |  |                                | ELECTIVE – III                  |
| (MONDAY)     |  |                                | QUANTUM FIELD THEORY (PPH04F12) |

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### National Institute of Technology, Agartala Barjala, Agartala Tripura(west) 799046

No. NITA.6/(5 - EXAM)/ EP/2012 - 13

Date: 06.04.2023

## EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 20TH APRIL 2023 MCA $2^{\rm ND}$ & $4^{\rm TH}$ SEMESTER

### VENUE: NIT AGARTALA ,

TIME: 2.00PM TO 4.00PM

|                           |   | 11WE. 2.00FW 10 4.00FW                            |
|---------------------------|---|---|
| DATES & DAYS              | 2 <sup>ND</sup> SEMESTER                                | 4 <sup>TH</sup> SEMESTER                          |
| 20.04.2023<br>(THURSDAY)  | OBJECT ORIENTED PROGRAMMING<br>(PCA02C11)               | FORMAL LANGUAGE AND AUTOMATA<br>THEORY (MCA04C16) |
| 24.04.2023<br>(MONDAY)    | MATHEMATICAL FOUNDATIONS<br>(PCA02C12)                  | COMPUTER NETWORK (PCA04C17)                       |
| 26.04.2023<br>(WEDNESDAY) | COMPUTER ORGANIZATION AND<br>ARCHITECTURE<br>(PCA02C13) | MANAGEMENT INFORMATION SYSTEM (PCA04C18)          |
| 28.04.2023<br>(FRIDAY)    | DATA BASE MANAGEMENT SYSTEM<br>(PCA02C09)               | OPERATING SYSTEM (PCA04C19)                       |
| 01.05.2023<br>(MONDAY)    | GRAPH THEORY & COMBINATORICS<br>(PCA02C10)              | OPERATIONAL RESEARCH (PCA04C20)                   |

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No. NITA.6/(5 - EXAM)/ EP/2012 - 13

Date: 06.04.2023

## EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. $20^{TH}$ APRIL 2023 MBA $2^{ND}$ & $4^{TH}$ SEMESTER

### VENUE: NIT AGARTALA ,

TO 4.00PM

TIME: 2.00PM

| DATES & DAYS              | 2 <sup>ND</sup> Semester                       | 4 <sup>TH</sup> Semester   |
|---------------------------|--|--|
| 20.04.2023<br>(THURSDAY)  | HUMAN RESOURCE MANAGEMENT<br>(PMHS12C07)       | PROJECT MANAGEMENT AND ENTREPRENEURSHIP (PMHS14C02)  |
| 24.04.2023<br>(MONDAY)    | BUSINESS COMMUNICATION (PMHS12C08)             | OPEN ELECTIVE-III (FINANCING THE ENTREPRENEURIAL<br>BUSINESS) PMHS14E34  |
| 26.04.2023<br>(WEDNESDAY) | BUSINESS RESEARCH<br>(PMHS12C09)               | SALES AND MARKETING ELECTIVE-IV (SERVICES MARKETING) PMHS14E33   |
| 28.04.2023<br>(FRIDAY)    | FINANCIAL MANAGEMENT<br>(PMHS12C10)            | FINANCE ELECTIVE-III (INTERNATIONAL FINANCIAL MANAGEMENT) PMHS14E27 HR ELECTIVE-III (COMPENSATION MANAGEMENT) PMHS14E30    |
| 01.05.2023<br>(MONDAY)    | MACROECONOMIC ENVIRONMENT & POLICY (PMHS12C11) | FINANCE ELECTIVE-IV (FINANCIAL DERIVATIVES) PMHS14E29<br>HR ELECTIVE-IV (STRATEGIC HUMAN RESOURCE MANAGEMENT)<br>PMHS14E31 |
| 02.05.2023<br>(TUESDAY)   | OPERATION RESEARCH (PMHS12C12)                 | BUSINESS ETHICS AND CORPORATE GOVERNANCE (PMHS14C01)   |
| 03.05.2023<br>(WEDNESDAY) | BUSINESS INFORMATION SYSTEM<br>(PMHS12C13)     | SALES AND MARKETING ELECTIVE-III (SALES & DISTRIBUTION MANAGEMENT) PMHS14E32   |

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Date: 06.04.2023

### EVEN SEMESTER END -TERM EXAMINATION- 2022 - 2023, STARTING FROM. 19TH APRIL 2023

### Ph.D COURSEWORK

Venue: NIT AgartalaTIME: 11.00AM - 1.00PMDATES & DAYSSUBJECT NAME19.04.2023RESEARCH METHODOLOGY

TIME: 1.00PM TO 2.00PM

DATES & DAYS
SUBJECT NAME

19.04.2023
RESEARCH PUBLICATION & ETHICS

| Venue:                        | NIT Agartala   |   | TIME: 2.00PM TO 4.00PM                                      |   |   |   |
|-------------------------------|--|---|---|---|---|---|
| DATES<br>& DAYS               | MANUFACTURING TECHNOLOGY   | MACHINE<br>DESIGN                                   | AUTOMOTIVE ENGG   | PRODUCTION ENGG.                                    | CHEMICAL<br>ENGINEERING                     | M.SC . CHEMISTRY                              |
| 20.04.2023<br>(THURSDAY)      | NON-CONVENTIONAL MACHINING<br>PROCESSES<br>(PME22C15)  | MACHINE TOOL<br>DESIGN<br>(PME32C01)                | VEHICLE DYNAMICS<br>(PME52C15)                              | ADVANCES COMPUTER AIDED PROCESS PLANNING (PPE11B03) | ENTERPRENEURS HIP AND MANAGEMENT (PCH12E21) |   |
| 24.04.2023<br>(MONDAY)        | MACHINING SCIENCE<br>(PME22C14)  | ELECTIVE III: DESIGN OPTIMIZATION (PME32E05)        | AUTOMOTIVE<br>CHASSIS AND BODY<br>ENGINEERING<br>(PME52C16) | ADVANCED ROBOTICS<br>(PPE12C05)                     |   |   |
| 26.04.2023<br>(WEDNESDA<br>Y) | ELECTIVE III: PRODUCT DESIGN AND<br>DEVELOPMENT(PME22E09) / WELDING<br>TECHNOLOGY (PME22E12) | ELECTIVE IV:<br>FRACTURE<br>MECHANICS<br>(PME32E09) | ELECTIVE IV PRODUCT DESIGN AND DEVELOPMENT (PME52E07)       | ADVANCED OPTIMIZATION TECHNIQUES (PPE12C04)         |   | _ CHEMISTRY OF<br>NANOMATERIALS<br>(PCY04EII) |
| 28.04.2023<br>(FRIDAY)        | ELECTIVE IV: METAL<br>CUTTING(PME22E13)/ROBOTICS(PME22E16)                                   | ADVANCE<br>VIBRATION,<br>(PME32C02)                 | ELECTIVE III ALTERNATIVE FUELS AND ENERGY SYSTEMS(PME52E01) | ADVANCES IN PRODUCTION MANAGEMENT (PPE12E20)        | INDUSTRIAL POLLUTION CONTROL (PCH12E20)     | p och   |

- 1. P.S to the Director for kind information of the Director.
- 2. All Deans for kind information.
- 3. All HOD's, for kind information.
- 4. System administrator for upload in the Institute Website.
- 5. Notice Board