

T. M. Palayam, Coimbatore-641 105 (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai) Accredited by NAAC, Recognized by UGC with Section 2(f) and 12(B) NBA Accredited UG Courses: AERO, CSE, MECH MECHATRONICS ENGINEERING III YEAR- MCT -B CLASS ROOM Dr. APJ.Abdulkalam block- Hall No.305





Outside View

Inside View



T. M. Palayam, Coimbatore-641 105 (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai) Accredited by NAAC, Recognized by UGC with Section 2(f) and 12(B) NBA Accredited UG Courses: AERO, CSE, MECH



Master Time Table

Academic Year 2018-2019(ODD SEM)

1351



NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY "Nehru Gardens", T. M. Palayam, Coimbatore-641 105

"Nehru Gardens, 1. M. rahyan, combatorer 103 (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai) Accredited by NAAC, Recognized by UGC with Section 2(f) and 12(B) Department of Mechatronics Engineering Master Time Table 2018-2019 ODD Semester



II MCT A

| Period DAY | 1 9:00AM - 09:50 AM | 2 09:50 AM- 10:40 AM | | 3 10:50 AM- 11:45 PM | 4 11:45AM- 12:30 PM | 5 12:30PM- 01:15PM | | 6 2:00 PM -2:50 PM | 7 2:50PM – 3:40PM | 8 3:40PM-04:30PM |
|---------------|---------------------------|-------------------------|-------------------------|----------------------------|---------------------------|--------------------------|--------------------------|-----------------------|-------------------------|---------------------|
| Monday | MT8301 | EC8392 | | MA8353 | EC8392 | CE8395 | 7 | CE8394 | MA8353 | MT8302 |
| Tuesday | CE8394 | MT8302 | Break - 10:50) | | MT8311 | | Brcak - 02:00) | MT8302 | CE8395 | LIB |
| Wednesday | EC8392 | CE8394 | Tea I (10:40- | MT8302 | HS83 | 381 | Lunch (01:15- | SEMINAR | MT8301 | MA8353 |
| Thursday | MT8302 | CE8395 | | MT8301 | CE8395 | MA8353 | | | CE8381 | |
| Friday | CE8394 | MT8301 | | MA8353 | EC8392 | CE8395 | 1 | CE8395 | PLACEME | NT TRAINING |

II MCT B

| Period DAY | 1 9:00AM - 09:50 AM | 2 09:50 AM- 10:40 AM | | 3 10:50 AM- 11:45 PM | 4 11:45AM- 12:30 PM | 5 12:30PM- 01:15PM | | 6 2:00 PM -2:50 PM | 7 2:50PM – 3:40PM | 8 3:40PM-04:30PM |
|---------------|---------------------------|-------------------------|-------------------|----------------------------|---------------------------|--------------------------|------------------|-----------------------|-------------------------|---------------------|
| Monday | MT8301 | МТ8302 | | | CE8381 | | | EC8392 | MT8302 | CE8395 |
| Tuesday | EC8392 | CE8395 | Break - 10:50) | MT8301 | CE8394 | MA8353 | h Break | MT8302 | H | \$8381 |
| Wednesday | CE8395 | MT8301 | Tea B (10:40- | MA8353 | MT8302 | MA8353 | Lunch (01:15- | MT8301 | CE8394 | LIB |
| Thursday | MT8302 | EC8392 | | MA8353 | CE8395 | CE8394 | | | MT8311 | |
| Friday | EC8392 | CE8394 | | SEMINAR | MA8353 | CE8394 | | CE8395 | PLACEME | NT TRAINING |

Nehru Institute of English Technology TM, Palayam, Combate p - 641 104



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III MCT

| Period | 1 | 2 | | 3 10:50 AM- 11:45 | 4 11:45AM- 12:30 | 5 12:30PM- 01:15PM | | 6 2:00 PM -2:50 PM | 7 2:50PM – 3:40PM | 8 3:40PM-04:30PM |
|-----------|----------------------|--------------------|----------------|----------------------|---------------------|--------------------------|-----------------|-----------------------|-------------------------|---------------------|
| DAY | 9:00AM - 09:50 AM | 09:50 AM- 10:40 AM | | PM | PM | MF6505 | 1 [| EE6503 | PLACEME | NT TRAINING |
| Monday | MT6502 | ME6503 | ~ | ME6503 | EE6503 | | Break 02:00) | | 4T6512/MT651 | 2 |
| | EE6503 | GE6351 | reak 10:50) | MT6501 | MT6502 | SEMINAR | = : | N | 116312/1011031 | 1 |
| Tuesday | EE0505 | GE0551 | m . | | MT6511/MT6512 | | Lune (01:1 | MT6501 | GE6351 | MF6505 |
| Wednesday | MT6501 | MT6502 | Tea (10:40 | | | | | MT6502 | ME6503 | GE6351 |
| Thursday | MF6505 | ME6503 | | MT6501 | LIB | EE6503 | | | ME6503 | EE6503 |
| • | | GE6351 | | | MT6513/ MT6511 | | | MT6502 | ME6303 | District |
| Friday | MF6505 | 010351 | | | | | | | | |

IV MCT

| Period | 1 | 2 | | 3 10:50 AM- 11:45 | 4 11:45AM- 12:30 | 5 12:30PM- 01:15PM | | 6 2:00 PM -2:50 PM | 7 2:50PM – 3:40PM | 8 3:40PM-04:30PM |
|-----------|----------------------|--------------------|------------------|----------------------|---------------------|--------------------------|------------------|-----------------------|-------------------------|---------------------|
| DAY | 9:00AM - 09:50 AM | 09:50 AM- 10:40 AM | | PM | PM | ME6501 | - 1 | M | T6712/MT6711 | |
| Monday | MT6703 | MT6701 | ~ | MT6702 | ME6602 | WIE0501 | Break 02:00) | | MG6072 | ME6501 |
| wonday | | MT6701 | reak 10:50) | SEMINAR | MT6702 | MT6703 | | MT6701 | MG6072 | MEGSOT |
| Tuesday | ME6602 | MI0701 | | | NTC702 | MG6072 | Lunch (01:15- | M | T6711/MT6713 | j. |
| Wednesday | MT6701 | ME6501 | Tca I (10:40) | ME6602 | MT6702 | Middoviz | | 146(072 | MT6703 | ME6602 |
| | MT6702 | MG6072 | | | MT6713/MT6712 | | | MG6072 | 1110/05 | - |
| Thursday | W10702 | 1103072 | | | NCF | PIR | | MT6701 | ME6602 | ME6501 |
| Friday | MT6702 | LIB | | MT6703 | | II. | | 1 | | |

Dr. P. MANIIARASAN Principal Nehru Institute of Engg. & Technology T.M.Palayam, Coimbatore - 641 105



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| Course Code | Course Name | Faculty Name | |
|-------------|--|-------------------------|--------------------------------------|
| | II MCT A | | |
| MA8353 | Transforms and Partial Differential Equations | Ms.M.Kalaiarasi | |
| CE8395 | Strength of Materials for Mechanical Engineers | Mr.S.Arunkumar | |
| CE8394 | Fluid Mechanics and Machinery | Mr.M.Sethuraman | |
| EC8392 | Digital Electronics | Ms.K.Megala | |
| MT8301 | Electrical Machines and Drives | Mr.Arul Kumar M | |
| MT8302 | Analog Devices and Circuits | Ms.M.Jeba Paulin | |
| CE8381 | Strength of Materials and Fluid Mechanics & Machinery Laboratory | Mr.S.Arunkumar | |
| MT8311 | Electrical Machines and Drives Laboratory | Mr.Arul Kumar M | |
| HS8381 | Interpersonal Skills/Listening & Speaking | Mr.Sakthi Saravanakumar | |
| | II MCT B | | |
| MA8353 | Transforms and Partial Differential Equations | Ms.Buvanasankari | |
| CE8395 | Strength of Materials for Mechanical Engineers | Mr. Balakrishnan. M | |
| CE8394 | Fluid Mechanics and Machinery | Mr.C.Manivel | |
| EC8392 | Digital Electronics | Ms. Vinushree R | |
| MT8301 | Electrical Machines and Drives | Ms.P.Sakthiilakkiya | |
| MT8302 | Analog Devices and Circuits | Mr.M.Mohammed Kasim | / |
| CE8381 | Strength of Materials and Fluid Mechanics & | Mr. Balakrishnan. M | |
| MT8311 | Electrical Machines and Drives Laboratory | Ms.P.Sakthiilakkiya | R. Mana |
| HS8381 | Interpersonal Skills/Listening & Speaking | Ms. Thangamani | Dr. P. MANIIARASAN Principal |
| | III MCT | | Nehru Institute of Engg. & Technolog |
| ME6503 | Design of Machine Elements | Mr.M.Sethuraman | T.M.Palayam, Coimbatore - 641 10 |
| EE6503 | Power Electronics | Ms. Shiny Jasmine | |
| MT6501 | Sensors and Signal Processing | Mr. Saravanakumar S | |
| GE6351 | Environmental Science and Engineering | Mr.Raghunayagan P | |
| MF6505 | CNC Machining Technology | Mr. Marimuthu K | |
| MT6502 | Thermodynamics Principles and Applications | Dr.S.Selvam | |
| MT6511 | Power Electronics Laboratory | Ms. Shiny Jasmine | |
| MT6512 | Sensors and Signal Processing Laboratory | Mr. Saravanakumar S | |
| MT6513 | CNC Laboratory | Mr. Marimuthu K | |



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| MT6701 | Medical Mechatronics | Mr.Uvaraj S |
|--------|--|----------------------|
| MT6702 | Modeling and Simulation | Mr.P.Ravi Shankar |
| MT6703 | Robotics and Machine Vision System | Ms.Priya Sumitha V.S |
| ME6602 | Automobile Engineering | Mr.S.Arunkumar |
| MG6072 | Marketing Management | Mr. Marimuthu K |
| ME6501 | Computer Aided Design | Mr.G.Krihna Kumar |
| МТ6711 | Computer Aided Design and Computer Aided Manufacturing Laboratory | Mr.G.Krihna Kumar |
| MT6712 | Robotics Laboratory | Ms.Priya Sumitha V.S |

Timetable Coordinator

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NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

"Nehru Gardens", T. M. Palayam, Coimbatore-641 105 (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai) Accredited by NAAC, Recognized by UGC with Section 2(f) and 12(B) Department of Mechatronics Engineering <u>Master Time Table 2018-2019 EVEN Semester</u>



II MCT A

| Period DAY | 1 9:10 AM - 10:00 AM | 2 10:00 AM- 10:50 AM | | 3 11:05 AM- 11:50 AM | 4 11:50 AM- 12:35 PM | 5 12:35 PM-01:20 PM | | 6 2:00 PM -2:50 PM | 7 2:50 PM - 3:40 | 8 3:40 PM - 4:30 |
|---------------|----------------------------|-------------------------|--------------------|-------------------------|-------------------------|------------------------|-----------------|-----------------------|---------------------|---------------------|
| Monday | ME8381 | / MT8411 | 3 × S | MEDODA | | | ×O | | PM | PM |
| Tuesday | MA8452 | T | 111: I | ME8381 | / MT8411 | MT8401 | reak 2:00) | ME8392 | MT8401 | ME8492 |
| | WIA6452 | ME8392 | | MA8452 | MT8491 | LIB | 80 | ME8492 | SEMINAR | ME8392 |
| Wednesday | MT8401 | MA8452 | Tea 0:50 | MT8491 | MA8452 | MT8411/ME8461 | Lunch 01:20- | | MT8411 / ME8461 | |
| Thursday | ME8492 | MT8401 | 5 | | | | 32 | | VII0411/ WIL0401 | |
| | | | | ME8392 | SOFT SKILLS | MT8491 | - | MA8452 | MT8401 | MT8491 |
| Friday | ME8461 | / ME8381 | | ME8461 / | / ME8381 | MT8491 | | ME8492 | HS84 | 461 |

II MCT B

| Period DAY | 1 9:10 AM - 10:00 AM | 2 10:00 AM- 10:50 AM | | 3 11:05 AM- 11:50 AM | 4 11:50 AM- 12:35 PM | 5 12:35 PM-01:20 PM | | 6 2:00 PM -2:50 PM | 7 2:50 PM - 3:40 PM | 8 3:40 PM - 4:30 PM |
|---------------|----------------------------|-------------------------|-----------------|-------------------------|-------------------------|------------------------|---------------------|-----------------------|---------------------------|---------------------------|
| Monday | MT8401 | MA8452 | k (32) | ME8492 | MT8401 | MA8452 | a (0) | ME8392 | SEMINAR | MT8491 |
| Tuesday | ME8381 | / MT8411 | Breal - 11:(| ME8381 | / MT8411 | MT8401 | Brea 02:0 | MT8491 | MA8452 | ME8392 |
| Wednesday | ME8461 | / ME8381 | Tea I 0:50- | ME8461 | / ME8381 | MA8452 | Lunch (01:20- | ME8492 | HSE | 461 |
| Thursday | ME8492 | ME8392 | [] | MT8491 | MT8401 | MT8411 / ME8461 | 30 | I | MT8411 / ME8461 | |
| Friday | MT8491 | MT8401 | | ME8392 | ME8492 | LIB | | MA8452 | MT8491 | SOFT SKILLS |

Principal Nehru Institute of Engo & Technology TM.Palayam, Combatore - 641 105



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III MCT

| EE6503riod DAY | 1 9:10 AM - 10:00 AM | 2 10:00 AM- 10:50 AM | | 3 11:05 AM- 11:50 AM | 4 11:50 AM- 12:35 PM | 5 12:35 PM-01:20 PM | | 6 2:00 PM -2:50 | 7 2:50 PM - 3:40 | 8 3:40 PM - 4:30 |
|-------------------|----------------------------|-------------------------|-------------------|-------------------------|----------------------------|------------------------|-----------------|--------------------|---------------------|---------------------|
| Monday | MT6603 | MT6604 | ak :05) | MT6602 | MT6603 | | | PM | PM | PM |
| Tuesday | MT6602 | | e T | 1010602 | 1010003 | GE6757 | Break 02:00) | | MT6611 / MT6612 | |
| | 10110602 | MT6604 | m . | MT6601 | MT6602 | MT6604 | 8r | | MT6612 / MT6613 | |
| Wednesday | MT6601 | MT6603 | Tea 10:50 | | MT6613 / MT6611 | | 5° rch | | WI10012 / WI10013 | |
| T I I | | | 1 5 | | W100137 W10011 | | Lu | MT6602 | MT6604 | MG6851 |
| Thursday | GE6757 | MG6851 | | SEMINAR | MT6603 | 110 | | | | |
| Friday | MT6604 | | 1 | | | LIB | | GE6757 | MG6851 | MT6601 |
| | 10110004 | MT6603 | | GE6757 | SOFT SKILLS | GE6757 | | MG6851 | MT6601 | MT6602 |

IV MCT

| Period DAY | 1 9:10 AM - 10:00 AM | 2 10:00 AM- 10:50 AM | | 3 11:05 AM- 11:50 AM | 4 11:50 AM- 12:35 PM | 5 12:35 PM-01:20 PM | | 6 2:00 PM -2:50 PM | 7 2:50 PM - 3:40 PM | 8 3:40 PM - 4:30 |
|---------------|----------------------------|-------------------------|--------------|----------------------------|-------------------------|------------------------|------------------|-----------------------|---------------------------|---------------------|
| Monday | MG6071 | MT6801 | eak 1:05) | MT6801 | SEMINAR | GE6075 | ×6 | GE6075 | | PM |
| Tuesday | MT6801 | MG6071 | 87 | MG6071 | LIB | GE6075 | Break 02:00) | GE6075 | SOFT SKILLS | GE6075 |
| Wednesday | MG6071 | MT6801 | Tea | | MT6811 | | Lunch (01:20- | GE6075 | MT6811 MT6801 | MCCOTI |
| Thursday | МТ | 6811 | | | MT6811 | | 1-9 | GEOUTS | MT6801 | MG6071 |
| Friday | MT | 6811 | | | MT6811 | Ν | 1 | | MT6811 | |

Dr. PYMANILARASAN

Principal Nehru Institute of Engg. & Technology



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NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

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| ourse Code | Course Name | Faculty Name |
|------------|--|---------------------|
| | II MCT A | |
| MA8452 | Statistics and Numerical Methods | Ms.Gayathri Praba |
| ME8392 | Manufacturing Technology | Mr.S.Arunkumar |
| MT8491 | Microprocessors and Microcontrollers | Ms.Shiny Jasmine |
| ME8492 | Kinematics of Machinery | Mr.M.Balakrishnan |
| MT8401 | Thermodynamics and Heat Transfer | Mr.M.Sethuraman |
| MT8411 | Microprocessor and Microcontrollers Laboratory | Mr.Saravanakumar S |
| ME8461 | Manufacturing Technology Laboratory | Mr.S.Arunkumar |
| ME8381 | Computer Aided Machine Drawing | Mr.C.Manivel |
| HS8461 | Advanced Reading and Writing | Ms.A.Thangamani |
| | II MCT B | |
| MA8452 | Statistics and Numerical Methods | Ms.M.Bhuvanasankari |
| ME8392 | Manufacturing Technology | Mr.G.Krishnakumar |
| MT8491 | Microprocessors and Microcontrollers | Mr.P.Ravishankar |
| ME8492 | Kinematics of Machinery | Mr.M.Balakrishnan |
| MT8401 | Thermodynamics and Heat Transfer | Dr.S.Selvam |
| MT8411 | Microprocessor and Microcontrollers Laboratory | Sakthiilakkiya P |
| ME8461 | Manufacturing Technology Laboratory | Mr.G.Krishnakumar |
| ME8381 | Computer Aided Machine Drawing | Mr.Marimuthu K |
| HS8461 | Advanced Reading and Writing | Ms.J.Sara |
| | III MCT | |
| MG6851 | Principles of Management | Mr.Marimuthu K |
| MT6601 | Micro Controller and PLC | Ms. Megala K |
| MT6602 | Applied Hydraulics and Pneumatics | Mr.G.Krishnakumar |
| MT6603 | Design of Mechatronics System | Mr.C.MAnivel |
| MT6604 | Object Oriented Programming in C++ | Ms.S.Priya |
| GE6757 | Total Quality Management | Mr. Raghunayagan P |
| MT6611 | Micro Controller and PLC Laboratory | Ms. Megala K |
| MT6612 | Object Oriented Programming Laboratory | Ms.S.Priya |
| MT6613 | Applied Hydraulics and Pneumatics Laboratory | Mr.M.Sethuraman |
| | IV MCT | |
| MT6801 | Automotive Electronics | Mr.Arul Kumar M |
| MG6071 | Entrepreneurship Development | Ms.Vinushree R |
| GE6075 | Professional Ethics in Engineering | Priya Sumitha V.S |
| MT6811 | Project Work | Millibaraj S |
| A | - SSON, | A IQAC |

Dr. P. MANIIARAS Principal Principal Palayam, Coimbatore - 64

Timetable Coordinator

HOD