

NED UNIVERSITY OF ENGINEERING & TECHNOLOGY

(EXAMINATIONS DEPARTMENT)

No.NED/EX/M/F-13/860

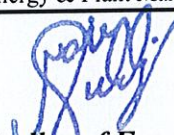


Dated: 05-04-2018

SCHEDULE OF M.ENGG. / MEM (MECHANICAL) FALL SEMESTER EXAMINATIONS 2017-18

| | |
|------------------------------|--|
| Place of Examination: | Mechanical Engineering Department |
| Timings: | 14:00 Hours to 17:00 Hours |

| Day & Dates | COURSE CODE | COURSE TITLE | FIELD OF SPECIALIZATION |
|-------------------------|------------------|---|---|
| Monday 16-04-2018 | ME-504 | Finite Element Analysis | Design |
| | ME-558 | Energy Modelling and Forecasting | Renewable Energy |
| | ME-548 | Advanced Fluid Mechanics | Energy Systems |
| | MC-513 | Control Theory & Systems | Mechatronics |
| | MC-541 | Digital Image Processing & Machine Vision | Mechatronics |
| | MC-503 | Element of Machine Dynamics & Design | Mechatronics |
| | EM-505 ME-523 | Operations Research | MEM (Energy & Plant Management) Design / Energy Systems (Eve. / Week.) |
| Thursday 19-04-2018 | ME-545 | Renewable Energy | Energy Systems MEM (Energy & Plant Management) |
| | ME-503 MC-512 | Computer Aided Design Computer Aided Mechanical Design | Design / Mechatronics |
| | ME-559 | Process and Energy Integration | Renewable Energy |
| | ME-544 | Advanced Heat Transfer | Energy Systems (Weekend) |
| | ME-575 | Power Plant Engineering | Renewable Energy |
| | EM-502 | Accounting and Financial Management | MEM (Energy & Plant Management) (Evening) |
| Monday 23-04-2018 | ME-544 | Advanced Heat Transfer | Energy Systems (Evening) |
| | ME-547 | Advanced Air-Conditioning & Refrigeration | Energy Systems |
| | ME-555 | Advanced Thermodynamics | Renewable Energy |
| | MC-531 | Computer Aided Manufacturing | Mechatronics |
| | MC-514 | Kinematics & Rigid Body Dynamics | Mechatronics |
| | ME-542 | Energy Management | Energy Systems (Weekend) |
| | EM-501 | Organisational Systems | MEM (Energy & Plant Management) (Evening) |
| Wednesday 25-04-2018 | ME-542 | Energy Management | Energy Systems (Evening) |
| | MC-523 | Mechanical Design of Mechatronics Systems | Mechatronics |
| | ME-502 | Advanced Stress Analysis | Design |
| | ME-511 | Material Science | Design |
| | ME-530 | Maintenance Engineering | MEM (Energy & Plant Management) |
| Monday 30-04-2018 | TE-505 | Advanced Statistics | Energy Systems (Eve. / Week.) |
| | MC-502 | Introduction to A.I & Computer Architecture | Mechatronics |
| | MC-505 | Thermo Fluidics | Mechatronics |
| | EM-504 | Project Management Framework and Tools | MEM (Energy & Plant Management) |
| | EM-502 | Accounting and Financial Management | MEM (Energy & Plant Management) (Week.) |


Ag. Controller of Examinations

Copy to :

1. CMD
2. All other concerned
3. "NED University of Engineering & Technology"
Website <http://www.neduet.edu.pk>

c.c. to Dean (MME)

NED UNIVERSITY OF ENGINEERING & TECHNOLOGY
(EXAMINATIONS DEPARTMENT)



No.NED/EX/M/F-13/860

Dated: 05-04-2018

SCHEDULE OF M. ENGG. / MEM (MECHANICAL)
FALL SEMESTER EXAMINATIONS 2017-18

Place of Examination: Mechanical Engineering Department

Independent Study Project:

| DAY & DATES | VENUE | TIME | COURSE CODE | ISP TOPIC |
|-------------------------|-----------------|------------|-------------|--|
| Thursday 26-04-2018 | Conference Room | 10:00 Hrs. | ME-600 | "Combined Effects of Steam Cycle and Air Flue Gas Flow Cycle Parameters on Steam Power Plant Operations" |
| Monday 30-04-2018 | Conference Room | 10:00 Hrs. | ME-600 | "CFD Analysis for Flow and Temperature Patterns in Flat Plate Solar Water Heater" |
| | DICE Lab | 10:00 Hrs. | ME-600 | "Design and Fabrication of a Biogas System using Food waste at NED University and Utilization of Biogas produced through Anaerobic Deigestion Process" |
| Wednesday 02-05-2018 | Conference Room | 10:00 Hrs. | ME-600 | "Fabrication and Electromechanical Characterizations of Stretchable and Bendable Silver Nanoparticle Thin Films using Electrolysis" |
| | | 14:00 Hrs. | ME-600 | "To Study the Mechanical Structural Characterization of Magnesium Alloys" |
| | DICE Lab | 15:00 Hrs. | MC-600 | "To Implement Wireless Sensor Network based Fire Detection and Surveillance System using the Probabilistic Methods in Image Processing" |


Ag. Controller of Examinations

Copy to :

4. CMD
5. All other concerned
6. "NED University of Engineering & Technology"
Website <http://www.neduet.edu.pk>

c.c. to Dean (MME)