Complete list of the PG courses are available here.

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| ME 611 — REFRIGERATION SYSTEMS |
| ME 613 — THERMAL ENVIRONMENTAL CONTROL |
| ME 616 — THERMAL TURBOMACHINES |
| ME 617 — ADVANCED THEORY OF TURBOMACHINERY |
| ME 620 — MECHANICS OF MATERIALS |
| ME 621 — INTRODUCTION TO SOLID MECHANICS |
| ME 622 — THEORY OF ELASTICITY |
| ME 623 — FINITE ELEMENT METHODS IN ENGINEERING MECHANICS |
| ME 625 — APPLIED DYNAMICS AND VIBRATIONS |
| ME 626 — VIBRATION OF CONTINUOUS SYSTEMS |
| ME 627 — NON-LINEAR VIBRATION |
| ME 628 — RANDOM VIBRATIONS |
| ME 630 — NUMERICAL FLUID FLOW AND HEAT TRANSFER |
| ME 631 — VISCOUS FLOW THEORY |
| ME 632 — HYDRAULIC TURBO MACHINES |
| ME 634 — ADVANCED COMPUTATIONAL FLUID DYNAMICS |
| ME 635 — INTRODUCTION TO FLUID MECHANICS |
| ME 636 — GAS DYNAMICS |
| ME 637 — ELEMENTS OF KINETIC THEORY AND RAREFIED GASDYNAMICS |
| ME 638 — STRUCTURAL DYNAMICS OF WIND TURBINE ROTORS |
| ME 640 — FUNDAMENTALS OF HEAT TRANSFER |
| ME 641 — CONDUCTION AND RADIATION |
| ME 642 — CONVECTIVE HEAT AND MASS TRANSFER |
| ME 643 — COMBUSTION AND ENVIRONMENT |
| ME 644 — NATURAL CONVECTIVE HEAT AND MASS TRANSFER |
| ME 645 — ADVANCED TECHNIQUES IN HEAT TRANSFER |
| ME 646 — DESIGN OF HEAT EXCHANGE EQUIPMENT |
| ME 647 — INTRODUCTION TO TURBULENT FLUID MECHANIC |
| ME 648 — COMPUTER AIDED DESIGN OF THERMAL SYSTEM |
| ME 649 — EXPERIMENTAL METHODS IN THERMAL SCIENCES |
| ME 650 — SOLAR SYSTEM MECHANICS |
| ME 651 — KINEMATIC ANALYSIS AND SYNTHESIS OF MECHANISMS |
| ME 652 — PRINCIPLES OF DYNAMICS |
| ME 653 — ADVANCED DYNAMICS OF MACHINERY |
| ME 654 — MECHANICS OF GROUND VEHICLES |
| ME 655 — INTERACTIVE COMPUTER GRAPHICS AND DESIGN |
| ME 656 — DYNAMICS OF MULTIBODY SYSTEMS |
| ME 657 — HYDRAULIC AND PNEUMATIC CONTROL SYSTEMS |
| ME 658 — NUMERICAL CONTROL OF MACHINE TOOL |
| ME 659 — GEOMETRIC MODELLING FOR COMPUTER AIDED DESIGN AND MANUFACTURE |
| ME 661 — MACHINING SCIENCE I |
| ME 662 — MACHINING SCIENCE II |
| ME 663 — METAL FORMING |
| ME 666 — ANALYSIS AND DESIGN OF MACHINE TOOLS |
| ME 668 — VIBRATION AND NOISE IN MACHINE TOOLS AND PRESSES |
| ME 671 — EXPERIMENTAL STRESS ANALYSIS |
| ME 672 — EXPERIMENTAL METHODS IN STRESS ANALYSIS |
| ME 681 — MATHEMATICS FOR ENGINEERS |
| ME 683 — COMPUTATIONAL TOPICS IN ENGINEERING APPLICATIONS |
| ME 685 — PROGRAMMING AND NUMERICAL ANALYSIS |
| ME 686 — MODELLING AND SIMULATION FOR ENGINEERING PROBLEM SOLVING |
| ME 687 — HEAT TRANSFER IN MATERIALS PROCESSING |
| ME 688 — OPTICAL MEASUREMENT TECHNIQUES IN MECHANICAL ENGINEERING |
| ME 689 — MICROSCALE THERMAL ENGINEERING |
| ME 690 — Alternative Fuels and Advances in IC Engines |
| ME 698 — ADVANCED TOPICS ON ENGINEERING OPTIMIZATION |
| ME 698A — SPECIAL TOPICS |
| ME 699 — M. TECH. THESIS |
| ME 721 — THEORY OF PLASTICITY |
| ME 722 — FRACTURE MECHANICS |
| ME 723 — WAVE PROPAGATION IN SOLIDS |
| ME 727 — COMPOSITE MATERIALS |
| ME 728 — FRACTURE AND FATIGUE |
| ME 729 — MODELLING OF MECHANICAL PROPERTIES OF MATERIAL |
| ME 741 — COMBUSTION ENGINES AND POLLUTION |
| ME 742 — BOILING AND CONDENSATION |
| ME 751 — COMPUTER AIDED ENGINEERING DESIGN |
| ME 752 — OPTIMIZATION METHODS IN ENGINEERING DESIGN |
| ME 753 — RELIABILITY BASED DESIGN |
| ME 754 — OPTIMAL CONTROL SYSTEMS |
| ME 755 — SPECIAL TOPICS IN TRIBOLOGY |
| ME 756 — VIBRATION CONTROL |
| ME 757 — DYNAMICS OF ROTATING MACHINERY |
| ME 758 —ADVANCED METHODS IN ENGINEERING DESIGN |
| ME 759 — ADVANCED TOPICS IN NON-TRADITIONAL MACHINING PROCESSES |
| ME 760 — MODERN CONTROL OF DYNAMIC SYSTEMS |
| ME 761 — COMPUTER AIDED MANUFACTURING |
| ME 762 — INTRODUCTION TO ROBOTICS |
| ME 763 — ROBOT MANIPULATORS: DYNAMICS AND CONTROL |
| ME 764 — COMPUTER INTEGRATED MANUFACTURING SYSTEMS |
| ME 765 — MANUFACTURING AUTOMATION |
| ME 766 — ROBOT MOTION PLANNING |
| ME 767 — EVOLUTIONARY ALGORITHMS IN SEARCH AND OPTIMIZATION |
| ME 768 — ARTIFICIAL INTELLIGENCE IN ENGINEERING |
| ME 769 — ADVANCED TOPICS IN ROBOTICS |
| ME 770 — MATERIALS SELECTION IN MECHANICAL DESIGN |
| ME 771 — SMART MATERIALS AND STRUCTURES |
| ME 772 — MECHATRONICS |
| ME 777 — PLASTIC PART MANUFACTURING AND TOOL DESIGN |
| ME 778 — ENGINEERING ACOUSTICS AND ITS CONTROL |
| ME 780 — MULTIOBJECTIVE OPTIMISATION: THEORY, METHODS AND APPLICATIONS |
| ME 799 — Ph. D. Thesis |