

## KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY - College Code: 7113

(Autonomous) Avinashi Road Arasur, Coimbatore - 641 407

## OFFICE OF THE CONTROLLER OF EXAMINATIONS TIME TABLE (REVISED) - UG END SEMESTER THEORY EXAMINATIONS - APR/MAY 2025

Arrear (ODD Semester)

Regulation: R2021

SESSION:FORENOON (09.30 AM to 12.30 PM), AFTERNOON(1.00PM to 4.00 PM)

| S.No | Semester | Course Code | Course Name  | Date / Day               | Sessio |
|------|----------|-------------|--|--------------------------|--------|
| 1    | 3        | U21AD301    | Ethics and Holistic Life                               | Jace / Day               | 362210 |
| 2    | 3        | U21AM301    | Introduction to R Programming                          | 08.03.2025<br>(Saturday) | FN     |
| 3    | 3        | U21CE303    | Strength of Materials I                                |                          |        |
| 4    | 3        | U21CH303    | Mechanical Operations                                  |                          |        |
| 5    | 3        | U21EE301    | Electromagnetic Theory                                 |                          |        |
| 6    | 3        | U21MI301    | Kinematics of Machinery                                |                          |        |
| 7    | 5        | U21AMP02    | Soft Computing   |                          |        |
| 8    | 5        | U21AMP06    | Feature Engineering                                    |                          |        |
| 9    | 5        | U21BM501    | Microcontroller and its Applications                   |                          |        |
| 10   | 5        | U21BMX04    | Food as Medicine                                       |                          |        |
| 11   | 5        | U21CEP09    | Municipal Solid Waste Management                       |                          |        |
| 12   | 5        | U21CEX04    | Waste Management                                       |                          |        |
| 13   | 5        | U21CSP01    | Foundations of Cloud Computing                         |                          |        |
| 14   | 5        | U21EC501    | Transmission Lines and Antennas                        |                          |        |
| 15   | 5        | U21ECX03    | Arduino Programming                                    |                          |        |
| 16   | 5        | U21EEP09    | Advanced Semiconductor Devices                         |                          |        |
| 17   | 5        | U21ITP11    | Blockchain Technologies                                |                          |        |
| 18   | 5        | U21MEP11    | Non-Traditional Machining Processes                    |                          |        |
| 19   | 5        | U21MEP27    | Renewable Energy Resources and Systems                 |                          |        |
| 20   | 5 .      | U21MI501    | Robotics and Automation                                |                          |        |
| 21   | 7        | U21CSP12    | Javascript Frameworks                                  |                          |        |
| 22   | 3        | U21AD302    | Foundations of Data Science                            |                          |        |
| 23   | 3        | U21BM301    | Human Anatomy and Physiology                           |                          |        |
| 24   | 3        | U21CB301    | Exploratory Data Analysis in Business                  |                          |        |
| 25   | 3        | U21CE301    | Concrete Technology                                    |                          |        |
| 26   | 3        | U21CH301    | Process Calculations                                   | -                        | AN     |
| 27   | 3        | U21CS303    | Data Visualization                                     |                          |        |
| 28   | 3        |             | Signals and Systems                                    |                          |        |
| 29   | 3        |             | Electrical Machines - I                                |                          |        |
| 30   | 3        |             | Computer Graphics and Visualization                    |                          |        |
| 31   | 3        |             | Engineering Thermodynamics                             |                          |        |
| 32   | 3        |             | Sensors and Signal Processing                          |                          |        |
| 33   |          |             | Biomedical Sensors and Instrumentation                 |                          |        |
| 34   |          |             | Deep Learning Principles and Practices                 |                          | FN     |
| 35   |          |             | Prefabricated Structures                               |                          |        |
| 36   |          |             | Petroleum Refining and Petrochemicals                  |                          |        |
| 37   |          |             | Smart Grid Technologies                                |                          |        |
| 38   |          |             | Pattern Recognition                                    | 27.03.2025               |        |
| 39   |          |             |  | (Thursday)               |        |
| 40   |          |             | Rehabilitation Engineering                             | ' '                      |        |
| 41   |          |             | Quality Control and Assurance                          |                          |        |
| 12   |          |             | Wireless Communication                                 |                          |        |
| 13   |          |             | Cyber Security Engineering Economics and Cost Analysis |                          |        |

| 3<br>3<br>5<br>3<br>3<br>5<br>5<br>5<br>5 | U21AD305<br>U21CE304<br>U21CEP12<br>U21CH304<br>U21MI305<br>U21AM501<br>U21AMP08<br>U21AMX02  | Fundamentals of Artificial Intelligence Engineering Survey Irrigation Engineering Environmental Science and Engineering Electronic Devices and Digital Circuits   |  |     |
|---|---|---|--|-----|
| 5<br>3<br>3<br>5<br>5<br>5<br>5           | U21CEP12<br>U21CH304<br>U21MI305<br>U21AM501<br>U21AMP08  | Irrigation Engineering Environmental Science and Engineering  |  |     |
| 3<br>3<br>5<br>5<br>5<br>5                | U21CH304<br>U21MI305<br>U21AM501<br>U21AMP08  | Environmental Science and Engineering   |  |     |
| 3<br>5<br>5<br>5<br>5                     | U21MI305<br>U21AM501<br>U21AMP08  |   |  |     |
| 5<br>5<br>5<br>5                          | U21AM501<br>U21AMP08  | Electronic Devices and Digital Circuits   |  |     |
| 5<br>5<br>5                               | U21AMP08  |   |  |     |
| 5<br>5                                    |   | Machine Learning II   |  |     |
| 5   | LI21AMX02   | Text and Visual Analytics   |  |     |
|   | OZIKIVIKUZ  | AI Fundamentals   |  | FN  |
| 5   | U21CBP03  | E-Business Management   |  |     |
|   | U21CH502  | Mass Transfer II  |  |     |
| 5   | U21CHP29  | Risk and HAZOP Analysis   |  |     |
| 5   | U21CS503  | Mobile Application Development  | 28.03.2025   |     |
| 5   | U21CSP09  | UI / UX Design  | (Friday)   |     |
| 5   | U21EC502  | Control System Theory   |  |     |
| 5   | U21MI502  | Hydraulics and Pneumatics Systems   |  |     |
| 3   | U21AD304  | Data Structures Design  |  |     |
| 3   | U21BM303  | Biomaterials and Artificial Organs  |  |     |
| 3   | U21CE302  | Fluid Mechanics   |  |     |
| 3   | U21CH302  | Fluid Mechanics for Chemical Engineers  |  |     |
| 3   | U21CS302  | Database Management Systems   |  | AN  |
| 3   | U21EC302  | Analog Electronics  |  |     |
| 3   | U21EE303  | Analog Electronics and Applications   |  |     |
| 3   | U21ME302  | Manufacturing Technology I  |  |     |
| 3   | U21MI303  | Manufacturing Processes   |  |     |
| 5   | U21BM502  | Biosignal Processing  |  |     |
| 5   | U21EEP25  | Artificial Intelligence Applications to Power Systems   |  | -   |
| 5   | U21ME502  | Engineering Metrology and Measurements  |  |     |
| 7   | U21AD701  | Ethics of Artificial Intelligence   |  |     |
| 7   | U21BM701  | Radiological Equipment  | 01.04.2025   | FAI |
| 7   | U21BMX08  | First Aid and Safety for Human  | (Tuesday)  | FN  |
| 7   | U21CE702  | Estimation and Quantity Surveying   |  |     |
| 7   | U21CH703  | Process Equipment Design  |  |     |
| 7   | U21CS701  | Internet Security   |  |     |
| 7   | U21EC702  | Optical and Microwave Engineering   |  |     |
| 5   | U21BM503  | Biocontrol Systems  |  |     |
| 5   | U21ME503  | Fundamentals of Automation  |  |     |
| 7   | U21CEP04  | Repair and Rehabilitation of Structures   |  |     |
| 7   | U21CEX07  | Disaster Management   | 02.04.2025   | FN  |
| 7   | U21EC703  | Project Management and Entrepreneurship   | (Wednesday)  |     |
| 7   | U21EEP02  | High Voltage Engineering  |  |     |
| 7   | U21IT701  | Software Project Management   |  |     |
|   |   |   |  |     |
|   |   |   |  | FN  |
|   |   |   |  |     |
|   |   |   |  |     |
|   |   |   | 03.04.2025   |     |
|   |   |   | (Thursday)   | LIN |
|   |   |   |  |     |
|   | 1   |   |  |     |
|   |   |   |  |     |
|   |   |   |  | 3   |
| 7   | U19ME303  | Manufacturing Technology - I  |  |     |
| 7   | U21CH701  | Chemical Reaction Engineering II  | 04.04.2025   | FN  |
| 7   | U21EEP41  | Power Plant Technology  | (Friday)   |     |
|   | 5<br>5<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>3<br>5<br>5<br>5<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7<br>7 | 5 U21EC502 5 U21MI502 3 U21AD304 3 U21BM303 3 U21CE302 3 U21CS302 3 U21EC302 3 U21EC302 3 U21EC302 3 U21EE303 3 U21MI303 5 U21MI303 5 U21BM502 5 U21BM502 7 U21AD701 7 U21BM701 7 U21BMX08 7 U21CE702 7 U21CF702 7 U21CF702 7 U21CF702 5 U21BM503 5 U21BM503 5 U21ME503 7 U21CEP04 7 U21CEX07 7 U21CEY02 7 U21CEY02 5 U21BM503 5 U21ME503 7 U21CEP04 7 U21CEX07 7 U21EC702 7 U21CEY02 7 U21CEY02 7 U21CEY04 7 U21CEY04 7 U21CEY07 7 U21CEY01 | 5 U21EC502 Control System Theory 5 U21MISO2 Hydraulics and Pneumatics Systems 3 U21AD304 Data Structures Design 3 U21BM303 Biomaterials and Artificial Organs 3 U21CE302 Fluid Mechanics 3 U21CH302 Fluid Mechanics for Chemical Engineers 3 U21CS302 Database Management Systems 4 U21EC302 Analog Electronics 5 U21EEG302 Analog Electronics and Applications 6 U21MISO3 Manufacturing Technology I 7 U21MISO3 Manufacturing Processes 7 U21BM303 Manufacturing Processes 8 U21BM502 Biosignal Processing 9 U21EEP25 Artificial Intelligence Applications to Power Systems 9 U21MISO3 Engineering Metrology and Measurements 9 U21AD701 Ethics of Artificial Intelligence 9 U21BM701 Radiological Equipment 9 U21BM701 Radiological Equipment 9 U21CE702 Estimation and Quantity Surveying 9 U21CF702 Estimation and Quantity Surveying 9 U21CS701 Internet Security 10 U21EC702 Optical and Microwave Engineering 10 U21BM503 Biocontrol Systems 10 U21BM503 Biocontrol Systems 10 U21EC703 Project Management Alburation 10 U21CE703 Project Management 11 U21EF004 Repair and Rehabilitation of Structures 12 U21EF02 High Voltage Engineering 13 U21EF02 High Voltage Engineering 14 U21EC703 Project Management 15 U21BM797 Robotics in Medicine 16 U21EP02 High Voltage Engineering 17 U21EC702 Project Management 18 U21BM704 Robotics Process Automation 19 U21EF004 Medical Image Processing 10 U21EC705 Project Management 19 U21EF004 Medical Image Processing 10 U21EC705 Medical Image Processing 11 U21EC706 Advanced Communication System 12 U21EC707 Principles of Management 13 U21ECP06 Advanced Communication System 14 U21ECP01 Principles of Management 15 U21BM703 Manufacturing Technology - I 15 U21EEP01 Principles of Management 17 U21ECP01 Chemical Reaction Engineering II 17 U21EEP01 Principles of Management 18 U21EEP01 Principles of Management 19 U21EEP01 Principles of Management 19 U21EEP01 Principles of Management 20 U21EEP01 Principles of Management 20 U21EEP01 Principles of Management 20 U21EEP01 Principles of Management | 1   |

| \$.No    | Semeste |  | Course Name   | Date / Day               | Sess |
|----------|---------|--|---|--------------------------|------|
| 98<br>99 | 5       | U21AD505   | Deep Learning Principles and Practices  |                          | FN   |
| 100      | 5       | U21AMP05   | Computer Vision   |                          |      |
| 101      | 5       | U21BM505   | Biocontrol Systems  |                          |      |
| 102      | 5       | U21CB503   | Software Engineering Methodologies  |                          |      |
| 103      | 5       | U21CEP22   | Railways, Airports and Harbour Engineering  |                          |      |
| 103      | 5       | U21CH501   | Chemical Engineering Thermodynamics II  |                          |      |
| 105      | 5       | U21CS502<br>U21EE501   | Complier Design   |                          |      |
| 106      | 5       | U21EEX04   | Power System Analysis   | 05.04.2025               |      |
| 107      | 5       | U21ME501   | Home Automation   | (Saturday)               |      |
| 108      | 5       | U21MI503   | Design of Machine Elements  |                          | AN   |
| 109      | 3       | U21AD303   | Unmanned Aerial Vehicle Technology  |                          |      |
| 110      | 3       | U21BM306   | Programming using Java  |                          |      |
| 111      | 3       | U21CSG04   | Biomedical Sensors and Instrumentation  |                          |      |
| 112      | 3       | U21EC303   | Java Programming Analog Communication   |                          |      |
| 113      | 3       | U21MA303   |   |                          |      |
| 114      | 7       | U19ME304   | Fourier Analysis and Boundary Value Problems  |                          |      |
| 115      | 7       | U21CHP26   | Material Science and Engineering  |                          |      |
| 116      | 7       | U21MEP20   | Modern Separation Techniques  | 07.04.2025<br>(Monday)   | FN   |
| 117      | 5       |  | Total Quality Management  | (Monday)                 |      |
| 118      | 5       | U21MEP02   | Computer Aided Design   |                          |      |
| 119      | 7       | U21MEP29   | Automation in Manufacturing   | 08.04.2025<br>(Tuesday)  | FN   |
| 120      | 5       | U19ME305   | Machine Drawing   | (Tuesday)                |      |
| 121      | 5       | U21MEP01   | Design for Manufacture and Assembly   | 09.04.2025               |      |
| _        |         | U21MEP15   | Operations Research   | (Wednesday)              | FN   |
| 122      | 5       | U21AD502   | Application Development   |                          |      |
| 123      | 5       | U21AM502   | Internet and Web Programming  |                          |      |
| 124      | 5       | U21ECP17   | Sensors and Transducers for IoT   |                          | FN   |
| 125      | 5       | U21MA501   | Linear Algebra and Number Theory  |                          |      |
| 126      | 5       | U21MA502   | Computational Techniques  |                          |      |
| 128      | 5       | U21MEP16   | Process Planning and Cost Estimation  |                          |      |
| .29      | 5       | U21MEX03   | Industrial Safety   | 4.5                      |      |
| .30      | 3       |  | Additive Manufacturing and 3D Printing  | 17.04.2025<br>(Thursday) | 2s.  |
| 31       | 3       | U21CS301<br>U21EC304   | Computer Organization and Architecture  | (Thursday)               | AN   |
| 32       | 3       |  | Linear Integrated Circuits  |                          |      |
| 33       | 3       |  | Measurements and Instrumentation  |                          |      |
| 34       | 3       |  | Probability Theory and Distributions  |                          |      |
| 35       | 3       |  | Linear Algebra and Complex Analysis   |                          |      |
| 36       | 3       |  | Engineering Materials and Metallurgy Electrical Drives and Control                                  |                          |      |
| 37       | 5       | THE SECOND PROPERTY OF THE SECOND SEC |   |                          |      |
| 38       | 5       |  | Bioprinting Structural Analysis I   |                          | FN   |
| 39       | 5       |  | Structural Analysis I   |                          |      |
| 40       | 5       |  | Computer Communication Naturals   |                          |      |
| 41       | 5       |  | Computer Communication Networks nternet of Things and It's Applications                             |                          |      |
| 12       | 5       |  |   | 25.04.2025               |      |
| 13       | 5       |  | Microprocessor, Microcontroller and Applications  Fundamentals of Automotive Engineering and Techno | (Friday)                 | AN   |
| 14       | 3       |  | Digital Electronics   |                          |      |
| 15       | 3       |  | Probability and Statistics  |                          |      |
| 16       | 3       |  | Discrete Mathematics  |                          |      |
| 17       | 3       |  | luid Mechanics and Applications   |                          |      |
|          |         |  |   |                          |      |

| S.No | Semester | Course Code | Course Name  | Date / Day               | Session |
|------|----------|-------------|--|--------------------------|---------|
| 148  | 5        | U21ADP05    | Exploratory Data Analysis and Visualization            | 26.04.2025<br>(Saturday) |         |
| 149  | 5        | U21BMP29    | Brain Computer Interface and Applications              |                          |         |
| 150  | 5        | U21CB502    | Formal Languages and Automata Theory                   |                          |         |
| 151  | 5        | U21CBX03    | IT for Managers  |                          | FN      |
| 152  | 5        | U21CE501    | Design of Reinforced Concrete Structures               |                          |         |
| 153  | 5        | U21ECP30    | Software Defined Networks                              |                          |         |
| 154  | 5        | U21EE502    | Power Electronics and Drives                           |                          |         |
| 155  | 5        | U21MIP35    | Virtual Instrumentation                                |                          |         |
| 156  | 3        | U21CSG03    | Data Structures  |                          | AN      |
| 157  | 3        | U21ME305    | Mechanics of Solids                                    |                          |         |
| 158  | 5        | U21CS501    | Web Technologies                                       | 02.05.2025<br>(Friday)   |         |
| 159  | 5        | U21CE503    | Environmental Engineering I                            |                          | FN      |
| 160  | 7 & 5    | U21ITG02    | Information Security                                   |                          |         |
| 161  | 5        | U21EEP43    | Solar Energy Technology                                |                          |         |
| 162  | 3        | U21MA304    | Probability and Random Processes                       |                          | AN      |
| 163  | 5        | U21AMP03    | Deep Neural Networks                                   | 03.05.2025               | FN      |
| 164  | 1        | U21EC101    | Introduction to Electrical and Electronics Engineering |                          |         |
| 165  | 1        | U21EE101    | Foundation for Electrical Engineering                  | (Saturday)               | AN      |
| 166  | 1        | U21EEG01    | Basics of Electrical and Electronics Engineering       | (Satarady)               | / 114   |
| 167  | 1        | U21MEG05    | Basics of Mechanical Engineering                       |                          |         |
| 168  | 1        | U21CSG01    | Problem Solving and C Programming                      | 09.05.2025<br>(Friday)   | AN      |
| 169  | 1        | U21CY101    | Engineering Chemistry                                  | 10.05.2025<br>(Saturday) | AN      |
| 170  | 1        | U21MA101    | Calculus and Differential Equations                    | 16.05.2025<br>(Friday)   |         |
| 171  | 1        | U21MA102    | Calculus and Linear Algebra                            |                          | AN      |
| 172  | 1        | U21MA103    | Probability, Statistics and Calculus                   |                          |         |
| 173  | 1        | U21PH101    | Engineering Physics                                    | 23.05.2025<br>(Friday)   | AN      |

ADDL. COE

80 P

PRINCIPAL