



Jyothi Engineering College

Reaccredited with NAAC (Grade A) and NBA Programmes*

Approved by AICTE and Affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE AND TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETIKATTIRI P.O., CHERUTHURUTHY, THRISSUR, 679531 | Ph. +91 4884 259000 | info@jecc.ac.in | www.jecc.ac.in



*NBA accredited B.Tech Programmes in Civil Engineering, Computer Science and Engineering, Electronics and Communication Engineering, Electrical and Electronics Engineering and Mechanical Engineering valid till 2025, Mechatronics Engineering valid till 2026

E-Books From Pearson elibrary

| Sl.No. | Pub e-EAN/ISBN | MIL EAN/ISBN | Author | Title | Publisher |
|--------|----------------|---------------|------------------------|---|-----------------------------|
| 1 | 9788131749029 | 9781282677500 | Codesourcery et al. | Advanced Linux Programming | New Riders |
| 2 | 9788131748145 | 9781282677098 | Schlossnagle | Advanced PHP Programming | Sams Publishing |
| 3 | 9788131748992 | 9781282677487 | Conder;Darcey | Android Wireless Application Development | Addison-Wesley Professional |
| 4 | 9789332537606 | 9789332541658 | Prithviraj | Architecting Cloud SaaS Software | Pearson India |
| 5 | 9788131739358 | 9781282693081 | Fischer;Cytron;LeBlanc | Crafting A Compiler | Addison-Wesley Professional |
| 6 | 9788131743416 | 9781282651265 | Shah | Database Systems Using Oracle: A Simplified Guide to SQL and PL/SQL | Prentice Hall |
| 7 | 9788131741580 | 9781282652118 | Robbins | Linux Programming by Example: The Fundamentals | Prentice Hall PTR |
| 8 | 9788131741931 | 9781282652248 | Rosenzweig | Oracle PL/SQL by Example | Prentice Hall PTR |
| 9 | 9788131743454 | 9781282650398 | Wilkinson;Allen | Parallel Programming: Techniques and Applications Using Networked Workstations and Parallel | Prentice Hall |
| 10 | 9781292109220 | 9781292109237 | Savitch;Mock | Absolute Java, Global Edition | Pearson Education Limited |
| 11 | 9788131741856 | 9781282652217 | Koenig | Accelerated C++: Practical Programming by Example | Addison-Wesley Professional |
| 12 | 9789332573659 | 9789332578746 | Gupta | Agile Automation and Unified Funtional Testing | Pearson Education |
| 13 | 9788131735497 | 9781282606692 | Deitel | AJAX, Rich Internet Applications, and Web Development for Programmers | Prentice Hall |
| 14 | 9788131736449 | 9781282608719 | Sedgewick | Algorithms in Java, Parts 1-4 | Addison-Wesley Professional |
| 15 | 9788131736487 | 9781282608757 | Graham | Building Web Services with Java: Making Sense of XML, SOAP, WSDL, and UDDI | Sams Publishing |
| 16 | 9788131741573 | 9781282652101 | Suehring | Linux Firewalls | Novell Press |
| 17 | 9788131742808 | 9781282655034 | Ghoshal | 8051 Microcontroller | Pearson India |
| 18 | 9781292056265 | 9781306121347 | Tomasi | Advanced Electronic Communications Systems | Pearson |

| | | | | | |
|----|---------------|---------------|--|---|---------------------------|
| 19 | 9788131799932 | 9781299601123 | Raju | Electromagnetic Field Theory and Transmission Lines | Pearson India |
| 20 | 9789332501126 | 9781299446441 | Bhattacharya | Basic Electrical and Electronics Engineering | Pearson Education India |
| 21 | 9788131742754 | 9781282652293 | Ghatak | Basic Electronics | Pearson India |
| 22 | 9788131798614 | 9781299445345 | Rao | Cellular Mobile Communication | Pearson Education India |
| 23 | 9789332506152 | 9781299446427 | Ghosh | Control Systems : Theory and Applications | Pearson Education India |
| 24 | 9781292042756 | 9781292055381 | Short | VHDL for Engineers | Pearson Education Limited |
| 25 | 9789332517691 | 9781299954984 | Bhattacharya | Control Systems | Pearson India |
| 26 | 9789332534131 | 9789332544758 | Salivahnan | Control Systems Engineering | Pearson India |
| 27 | 9789332543539 | 9789332559080 | Kothari | Digital Circuits & Design | Pearson |
| 28 | 9780273774228 | 9781299385467 | Couch | Digital & Analog Communication Systems | Pearson Education |
| 29 | 9788131738344 | 9781282630116 | Dickson | Digital Communications Test and Measurement: High-Speed Physical Layer Characterization | Prentice Hall |
| 30 | 9788131753170 | 9781282681361 | Sivanagaraju | Electric Power Transmission & Distribution | Pearson India |
| 31 | 9788131753637 | 9781282726307 | Rice | Digital Communications: A Discrete-Time Approach | Prentice Hall |
| 32 | 9789332500709 | 9781299447028 | Kumar | Electric Circuits and Networks | Pearson Education India |
| 33 | 9781292038162 | 9781299958234 | Proakis;Manolakis | Digital Signal Processing | Pearson |
| 34 | 9781292061887 | 9781322775401 | Phillips, Charles L.;Nagle, Troy;Brickley, James | Digital Control System Analysis & Design, Global Edition | Pearson Education |
| 35 | 9789332514102 | 9781306254298 | Kumar | Electric Circuit Analysis | Pearson India |
| 36 | 9789332542167 | 9789332547117 | Sahdev | Basic Electrical Engineering | Pearson India |
| 37 | 9781292075983 | 9781292075990 | Floyd | Digital Fundamentals | Pearson Education Limited |
| 38 | 9781292034317 | 9781299957213 | Beekman;Beekman | Digital Planet: Tomorrow's Technology and You, Complete | Pearson |
| 39 | 9780273775454 | 9781299385498 | Zekavat | Electrical Engineering: Concepts and Applications | Pearson Education |
| 40 | 9780273793458 | 9781299924871 | Hambley | Electrical Engineering:Principles and Applications | Pearson |
| 41 | 9788131776025 | 9781299444690 | Ghosh | Electrical Machines | Pearson Education India |
| 42 | 9781292037325 | 9781299958630 | Wildi | Electrical Machines, Drives and Power Systems | Pearson |

| | | | | | |
|----|---------------|---------------|--------------------------------|---|---------------------------|
| 43 | 9789332511743 | 9781299486447 | Rao; Rajeswari; Pantulu; Mutry | Electronic Circuit Analysis | Pearson Education India |
| 44 | 9781292038070 | 9781299958432 | Floyd | Electronic Devices (Conventional Current Version) | Pearson |
| 45 | 9781292038063 | 9781299958807 | Boylestad;Nashelsky | Electronic Devices and Circuit Theory | Pearson |
| 46 | 9788131775868 | 9781299447790 | Rao; Bhaskara; Raja; Chalam | Electronic Devices and Circuits | Pearson Education India |
| 47 | 9788131753187 | 9781282681378 | Singh | Electronic Devices And Integrated Circuits | Pearson India |
| 48 | 9789332500792 | 9781299446236 | Kishore | Electronic Measurements and Instrumentation | Pearson Education India |
| 49 | 9781282645837 | 9781282645837 | Duncan et | Engineer's Guide to MATLAB with Applications | Pearson Education UK |
| 50 | 9781292025681 | 9781292038117 | Floyd | Electronics Fundamentals | Pearson |
| 51 | 9781292052557 | 9781306122511 | Cullity;Stock | Elements of X-Ray Diffraction | Pearson |
| 52 | 9789332511675 | 9781299487536 | Das | Embedded Systems | Pearson India |
| 53 | 9788131753620 | 9781282726291 | Hart | Engineering Communication | Prentice Hall |
| 54 | 9788131775974 | 9781299444706 | Khan | Engineering Economy | Pearson Education India |
| 55 | 9780273793236 | 9780273793915 | Inan;Inan;Said | Engineering Electromagnetics and Waves, Global Edition | Pearson Education Limited |
| 56 | 9789332544802 | 9789332578722 | Ramachandran Nagarajan | Introduction to Industrial Robotics | Pearson India |
| 57 | 9789332501249 | 9781299445970 | Jindal | Experimental Stress Analysis | Pearson Education India |
| 58 | 9781292056012 | 9781306123600 | Wilson;Sadler | Kinematics and Dynamics of Machinery | Pearson |
| 59 | 9781292076683 | 9781292081595 | Bolton | Mechatronics | Pearson Education Limited |
| 60 | 9788131739457 | 9781282693173 | Bethune | Engineering Design and Graphics with SolidWorks | Prentice Hall |
| 61 | 9788131747490 | 9781282668416 | Groover;Zimmers | CAD/CAM: Computer-Aided Design and Manufacturing | Prentice Hall |
| 62 | 9788131748909 | 9781282677449 | Auslander;Ridgely;Ringgenber g | Control Software for Mechanical Systems: Object- Oriented Design in a Real-Time World | Prentice Hall |
| 63 | 9788131735244 | 9781282606487 | Jamshidi | Design and Implementation of Intelligent Manufacturing Systems: From Expert Systems, | Prentice Hall |
| 64 | 9780273782568 | 9781299924703 | Dowling | Mechanical Behavior of Materials | Pearson Education |
| 65 | 9789332501003 | 9781299445833 | Bhave | Mechanical Vibrations | Pearson Education India |

| | | | | | |
|----|---------------|---------------|----------------------------|--|-------------------------|
| 66 | 9781292053363 | 9781306121644 | Groover | Work Systems: The Methods, Measurement & Management of Work | Pearson |
| 67 | 9788131752531 | 9781282670730 | Rezin | Automotive Service Management: Principles into Practice | Prentice Hall |
| 68 | 9781292014036 | 9781299941038 | Allenby | Theory and Practice of Sustainable Engineering | Pearson Education |
| 69 | 9789332511729 | 9781299487581 | Purushothama | Soil Mechanics & Foundation Engineering | Pearson Education India |
| 70 | 9788131752241 | 9781282660656 | Aghayere;Vigil | Structural Steel Design: A Practice Oriented Approach | Prentice Hall |
| 71 | 9781447930136 | 9781299318274 | McCormac;Csernak | Structural Steel Design | Pearson Education |
| 72 | 9789332514119 | 9781299831551 | Raj | Soil Mechanics and Foundation Engineering | Pearson India |
| 73 | 9788131742259 | 9781282650985 | Hibbeler | Structural Analysis | Prentice Hall |
| 74 | 9788131752074 | 9781282660557 | Leffers | Sustainable Construction and Design | Prentice Hall |
| 75 | 9781405891097 | 9781281064981 | Blower | Plumbing: Mechanical Services, Book One | Pearson Education UK |
| 76 | 9781405891134 | 9781281065001 | Blower | Plumbing: Mechanical Services, Book Two | Pearson Education UK |
| 77 | 9780273722632 | 9781283275279 | Heywood; Cornelius; Carver | Introduction to Geographical Information Systems | Prentice Hall |
| 78 | 9788131752449 | 9781282670662 | Montoya | Green Building Fundamentals: Practical Guide to Understanding and Applying Fundamental | Prentice Hall |
| 79 | 9780273774280 | 9781299385566 | Bedient;Huber;Vieux | Hydrology and Floodplain Analysis | Pearson |

For accessing e-books kindly go to <https://elibrary.in.pearson.com/> and complete the new user registration. Please contact library staff to get the access code. For any further clarifications please refer to the user manual and SOP of Pearson eLibrary.