College of Engineering Pune

Semester- I | **End Semester Examination** | **2019-20**

Time- Table

F. Y. B. Tech

Date	25th Nov 2019	27th Nov 2019	29th Nov 2019	1st Dec 2019	3rd Dec 2019
Day	Monday	Wednesday	Friday	Sunday	Tuesday
Time	10.00am to 1.00pm	10.00am to 1.00pm	10.00am to 1.00pm	10.00am to 1.00pm	10.00am to 1.00pm
Plamning	Fundamentals of Urban and Regional Planning (Room No -EE 104,101)	Evolution of Aesthetic,Culture & Technology (Room No -EE 104,101)	Statistical Techniques/(Statistical and Quantitative Methods in Planning I Backlog Course) (Room No -EE 104,101)	Demography and Urbanization/(Basic Science Backlog Course)(Room No -EE 104,101)	Building Material and Construction Technology/(Fundamental of Building Structures, Construction & Materials Backlog Course) (Room No -EE 104,101)
F. Y. B. Tech	Linear Algebra	Optics and Modern Physics	Engineering Mechanics/@ Programming for Problem Solving/(Computer Programming /Professional Ethics Backlog Course)	Basic Electrical Engineering /Foundation of Mechanical Engineering	Applied Chemistry/*Engineering Graphics and Design /(Computer Aided Engineering Drawings Backlog Course) (# Professional Communication Backlog Course)
VENUE	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	DIV-I : Mech Main Hall 1,2
	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	DIV-II : Mech Main Hall 3,4 Mech Inner Hall1,2
	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	DIV-III : Civil Main Hall 1,2
	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	DIV-IV : Mech Main Hall 1,2 (Time 2.00am - 5.00pm)
	DIV-V: Room No-14,21 (E&TC)	DIV-V: Room No-14,21 (E&TC)	DIV-V: Room No-14,21 (E&TC)	DIV-V: Room No-14,21 (E&TC)	DIV-V : Mech Main Hall 3,4 ,Mech Inner1,2 (Civil Main Hall Backlog Students 2.00am- 5.00pm)
	DIV-VI : 12, 5 (Production)	DIV-VI : 12, 5 (Production)	DIV-VI : (AC -101,102)	DIV-VI : (AC -101,102)	DIV-VI : (AC -101,102)
	DIV-VII : Room No 1,17	DIV-VII : Room No 1,17	DIV-VII : (AC-103,104)	DIV-VII : (AC-103,104)	DIV-VII : (AC-103,104)
	DIV-VIII: Mech Main Hall 1,2	DIV-VIII: Mech Main Hall 1,2	DIV-VIII : (AC-201,202)	DIV-VIII : (AC-201,202)	DIV-VIII : (AC-201,202)
	DIV-IX : Mech Main Hall 3,4 Mech Inner Hall	DIV-IX : Mech Main Hall 3,4 Mech Inner Hall	DIV-IX : (AC -203,204)	DIV-IX : (AC -203,204)	DIV-IX : (AC -203,204)
	DIV-X : EE-104,101(Electrical)	DIV-X : EE-104,101(Electrical)	DIV-X : EE-104,101(Electrical)	DIV-X : EE-104,101(Electrical)	DIV-X : EE-104,101(Electrical)
	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)

***Division IV to V 2.00am - 5.00pm + Backlog of Engineering Graphics # Time :10.00 to 11.30 @ Time:10.00 To 12.00**

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11. Only non-Programmable Calculators are allowed during Examinations.
12. Only writing material/Exam related material allowed inside Examination Hall.

Controller of Examinations

College of Engineering, Pune- 411005.

College of Engineering Pune

Semester- III | **End Semester Examination** | **2019-20**

Time-Table

S. Y. B. Tech + Direct Second Year

Date	26th Nov 2019	28th Nov 2019	30th Nov 2019	2nd Dec 2019	4th Dec 2019	6th Dec 2019	8th Dec 2019
Day	**Tuesday**	**Thursday**	**Saturday**	**Monday**	**Wednesday**	**Friday**	**Sunday**
Time	**10.00am to 1.00pm**	**10.00am to 1.00pm**	**10.00am to 1.00pm**	**10.00am to 1.00pm**	**10.00am to 1.00pm**	**10.00am to 1.00pm**	**10.00am to 1.00pm**
Branch							
Civil	Ordinary Differential Equations and Multivariate Calculus/EM II/Linear Algebra and Univariate Calculus (Civil Main Hall1,2)	Building Planning, Design and Construction (AC -101,102,103)	Fluid Mechanics (AC -101,102,103)	Strength of Materials (AC -101,102,103)	Science of Living Systems/ **(Applied Biology Backlog Course)** (AC -101,102,103)		Foundation of Physics (AC 101)/**(Vector Calculus and Partial Differential Equations/Engineering Mathematics-III Backlog Course AC103)**
Computer	Ordinary Differential Equations and Multivariate Calculus/EM II/Linear Algebra and Univariate Calculus (AC -201,202,203,204,104)	Data Structures and Algorithms (AC -201,202,203,204,104)	Discrete Structure and Graph Theory (AC -201,202,203,204,104)	Digital Logic Design (AC -201,202,203,204,104)	Science of Living Systems/**(Applied Biology Backlog Course)** (AC -201,202,203,204,104)		Foundation of Physics (AC 101)/**(Vector Calculus and Partial Differential Equations/Engineering Mathematics-III Backlog Course AC 103)**
Electrical	Ordinary Differential Equations and Multivariate Calculus/EM II/Linear Algebra and Univariate Calculus (Room No - EE-102,104,101)	Solid State Devices & Linear Circuits (Room No - EE-102,104,101)	Electrical and Electronics Measurements (Room No - EE-102,104,101)	Electrical Circuit Analysis (Room No - EE-102,104,101)			Foundation of Physics (AC 101)/**(Vector Calculus and Partial Differential Equations/Engineering Mathematics-III Backlog Course AC 103)**
E & TC	Ordinary Differential Equations and Multivariate Calculus/EM II/Linear Algebra and Univariate Calculus (Room No - 15,14,21)	Digital System Design (Room No - 15,14,21)	Signals and Systems (Room No - 15,14,21)	Electronic Devices and Circuits (Room No - 15,14,21)	Network Synthesis and Analog Filters (Room No - 15,14,21)		Foundation of Physics (AC 102)/**(Vector Calculus and Partial Differential Equations/Engineering Mathematics-III Backlog Course AC 103)**
Instrumentation	Ordinary Differential Equations and Multivariate Calculus/EM II/Linear Algebra and Univariate Calculus (Room No-13)	Electrical Measurement and Instrumentation (Room No -13)	Analog Techniques (Room No-13)	**Transducers I (Cognizant- LAB) Time:10.00am to 6.00pm**			Foundation of Physics (AC 102)/**(Vector Calculus and Partial Differential Equations/Engineering Mathematics-III Backlog Course AC 103)**
Mechanical	Ordinary Differential Equations and Multivariate Calculus/EM II/Linear Algebra and Univariate Calculus (Mech Main Hall 1,2,3,AC 101,AC 102)	Engineering Thermodynamics (AC-201,202,203,204,104)	Manufacturing Engineering -I (AC-201,202,203,204,104)	Strength of Materials (AC-201,202,203,204,104)	Science of Living System/**(Applied Biology/Environmental Studies- Backlog Course)** (Mech Main Hall 1,2,3,Room No -13)	Machine Drawing & Computer Graphics (AC-201,202,203,204,104)	Foundation of Physics (AC 102)/**(Vector Calculus and Partial Differential Equations/Engineering Mathematics-III Backlog Course AC 103)**
Metallurgy	Ordinary Differential Equations and Multivariate Calculus/EM II/Linear Algebra and Univariate Calculus (Room No- 17,1)	Mechanical Technology (Room No- 17,1)	Structure and Properties of Materials (Room No - 17,1)	Electrical & Instrumentation Technology (Room No - 17,1)	Introduction to Ceramics Engineering (Room No - 17,1)	Principal of Physical Metallurgy (Room No - 17,1)	Foundation of Physics (AC 103)/**(Vector Calculus and Partial Differential Equations/Engineering Mathematics-III Backlog Course AC 103)**
Production	Ordinary Differential Equations and Multivariate Calculus/EM II/Linear Algebra and Univariate Calculus (Room No - 12,5)	Fundamentals of Metallurgy/**(Material Science and Technology Backlog Course)** (Room No - 12,5)	Production Process (Room No - 12,5)	Strength of Materials (Room No - 12,5)	Science of Living Systems/**(Applied Biology Backlog Course)** (Room No- 12,5)	Theory of Machines (Mech Main Hall1,2)	Foundation of Physics (AC 103)/**(Vector Calculus and Partial Differential Equations/Engineering Mathematics-III Backlog Course AC 103)**
Planning	Urban Design And Landscape Planning/**(Landscape Planning and Design Backlog Course) (Room No -EE 104,101)**	Urban Sociology & Geography (Room No -EE 104,101)	Demography And Urbanization (Room No -EE 104,101)	Planning Theory -I (Room No -EE 104,101)	Planning Techniques - II/**(Techniques of Planning -II Backlog Course)** (Room No -EE 104,101)	Traffic and Transportation Planning -I (Room No -EE 104,101)	

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Controller of Examinations

College of Engineering, Pune- 411005.

College of Engineering Pune

Semester- V | **End Semester Examination** | **2019 - 20**

Time-Table

T. Y. B. Tech

Date	25th Nov 2019	27th Nov 2019	29th Nov 2019	1st Dec 2019	3rd Dec 2019	5th Dec 2019	7th Dec 2019	9th Dec 2019
Day	**Monday**	**Wednesday**	**Friday**	**Sunday**	**Tuesday**	**Thursday**	**Saturday**	**Monday**
Time	**02.00pm to 5.00pm**	**02.00pm to 5.00pm**	**02.00pm to 5.00pm**	**02.00pm to 5.00pm**	**02.00pm to 5.00pm**	**02.00pm to 5.00pm**	**02.00pm to 5.00pm**	**10.00am to 1.00pm**
Branch								
Civil	**ILOE in Humanities**	Numerical Methods in Civil Engineering (AC -101,102,103)	Transportation Engineering/(**Highway,Airport and Bridge Engineering Backlog Course)** (AC -101,102,103)	Geotechnical Engineering/(**Environmental Engineering Backlog Course)** (AC -101,102,103)	Engineering Geology (AC -101,102,103)	**Design of Steel Structures (Time : 1.30pm to 5.30pm) (AC -101,102,103)**	**Minor/Honors Courses**	
Computer	**ILOE in Humanities**	Computer Networks (AC -201,202,203)	Database Management System (AC -201,202,203)	Computer Organization (AC -201,202,203)	Probability and Statistics for Computing (AC -201,202,203)	Artificial Intelligence (AC -201,202,203)	**Minor/Honors Courses**	
Electrical	**ILOE in Humanities/(*Applied Psychology Room No 14) *(Constitution of India Backlog Course AC101)**	Microcontrollers (Room No - EE-102,104,101)	Power System Analysis (Room No - EE-102,104,101)	Probability Theory and Statistical Inference (Room No - EE-102,104,101)	AC Machines (Room No - EE-102,104,101)	Signal Processing (Room No - EE-102,104,101)	**Minor/Honors Courses**	
E & TC	**ILOE in Humanities**	Computer Architecture (Room No - 15,14,21)	Digital Communication Systems (Room No - 15,14,21)	Random Signals and Stochastic Processes (Room No - 15,14,21)	Digital Signal Processing (Room No - 15,14,21)	Electromagnetic Waves (Room No - 15,14,21)	**Minor/Honors Courses**	
Information Technology	**ILOE in Humanities /* (Constitution of India Backlog Course AC 101)**	**Network Architecture and Wireless Protocols (Cognizant- LAB)**	Database Management System (AC-104,204,203)	Computer Organization (AC-104,204,203)	Probability and Statistics for Computing(AC-104,204,203)	Human Computer Interaction (AC-104,204,203)	**Minor/Honors Courses**	
Instrumentation	**ILOE in Humanities**	Process Plant Operations (Room No-13)	Microcontroller and its Applications (Room No-13)	Control System Design (Room No-13)	Control System Component (Room No-13)	Signals and Systems (Room No-13)	**Minor/Honors Courses**	
Mechanical	**ILOE in Humanities**	Heat Transfer (AC-201,202,203,204,104,103)	Machine Design -I (AC-201,202,203,204,104)	Fluid Machinery (AC-201,202,203,204,104)	Industrial Fluid Power (AC-201,202,203,204,104)	Theory of Machines II (AC-201,202,203,204,104)	**Minor/Honors Courses**	Numerical Methods and Computer Programming (AC-201,202,203,204,104)
Metallurgy	**ILOE in Humanities**	Mineral Processing and Extractive Metallurgy/(**Extractive Metallurgy Backlog Course)** (Room No - 17,1)	Iron Making (Room No - 17,1)	Heat Treatment Technology (Room No - 17,1)	Transport Phenomena/(**Polymers and Composites Backlog Course)** (Room No- 17,1)	Non Destructive Testing (Room - 17)//Wire Drawing and Sheet Metal Forming (Room - 1)/Tribology of Materials(Room - 1)	**Minor/Honors Courses**	
Production	Basics of Kinematics and Dynamics of Machines (Room No - EE-104,101)						**Minor/Honors Courses**	
Planning	Geo-Informatics for Planning (Room No - EE-104,101)	Infrastructure Planning, Development and Management (Room No - EE-104,101)	EIA for Planning (Room No - EE-104,101)	Planning and management of Utilities and Services (Room No - EE-104,101)	Planning Legislation (Room No - EE-104,101)	Introduction to Economics (Room No - EE-104,101)	**Minor/Honors Courses**	Rural Development and Management (Room No - EE-104,101)

*** 2.00pm TO 4.00 pm**

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Controller of Examinations

College of Engineering, Pune- 411005.

College of Engineering Pune

Semester- VII | **End Semester Examination** | **2019-20**

Time- Table

B. Tech

Date	26th Nov 2019	28th Nov 2019	30th Nov 2019	2nd Dec 2019	4th Dec 2019	6th Dec 2019	7th Dec 2019	8th Dec 2019
Day	Tuesday	Thursday	Saturday	Monday	Wednesday	Friday	Saturday	Sunday
Time	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm
Branch								
Civil	Open Elective	Introduction to Earthquake Engineering (AC -101,102,103)	Waste Water Engineering (AC -101,102,103)	Soil Stabilization and Ground Improvement Techniques (AC 101)/Design of Hydraulic Structures (AC 103)/Green Buildings Practices (AC102)/**(Dams and Hydraulic Structures Backlog Course)**		**Minor/Honors Courses/ (*Intellectual Property Rights Backlog Course AC 102)**		
Computer	Open Elective	Cryptography and Network Security (AC -201,202,203)	Parallel Computer Architecture and Programming (AC -201,202,203)	Information Retrieval (AC 201)/Internet of Things (IoT)(AC 203)Cloud and BIG Data (AC 104)	Embedded System (AC 203)/Natural Language Processing (AC 201)/Advanced Unix Programming (AC103)	**Minor/Honors Courses**		
Electrical	Open Elective	Power System Protection (Room No - EE-102,104 101)	Electric Drives (Room No - EE-101,104 102)	Electrical Machine Design(EE 102)/Power Quality :Issues and Mitigation(Room No - EE 104,101) /Embedded Systems (EE 102)	Control Systems Design (Room No - EE-102,104 101)/Wind and Solar Power (Room No - EE-102)	**Minor/Honors Courses**		
E & TC	Open Elective	Audio Video Engineering (Room No - 15,14,21)	Microwave and Optical Communication (Room No - 15,14,21)	Computer Network (Room No - 15,14,21)	Digital CMOS Design (Room No -15)/Speech Processing (Room No -21)/RISC Microcontrollers and DSP Processors (Room No-14)	**Minor/Honors Courses**		
Information Technology	Open Elective	Software Testing and Quality Assurance (AC -104,204,203)	Information Security (AC -104,204,203)	Information Retrieval (AC 202)/Internet of Things(IoT)(AC 204)/Cloud and BIG Data (AC 104,204)	Embedded System (AC 204)/Natural Language Processing (AC 202)/Advanced Unix Programming (AC 103)/Language Processing (AC 104)	**Minor/Honors Courses**		
Instrumentation	Open Elective	Process Instrumentation (Room No 13)	Project Engineering and Management (Room No 13)	Power Electrnics and Drives (Room No 13)	Building Automation /Industrial Internet of Things /Flow Engineering (Room No-13)	**Minor/Honors Courses**		
Mechanical	Open Elective	Mechanical Measurment and Automatic Control (AC-201,202,203,204,104)	Refrigeration and Air Conditioning (AC-201,202,203,204,104)	CAD/CAM (AC-201,202,203,204,104)	Finite Element Analysis (AC 104)/Automotive Gear Transmission Design (AC 201,202)/Industrial Engineering (AC 203,204)/Computational Fluid Dynamics (AC 204)	**Minor/Honors Courses**		
Metallurgy	Open Elective	Materials Joining (Room No - 17,1)	Corrosion and Surface Protection (Room No - 17,1)	Electronic and Magnetic Materials /**(Fracture and Failure Analysis Backlog Course)** (Room No - 17,1)	Fracture of Engineering Materials(Room No - 1) /Powder Metallurgy (Room No - 17)	**Minor/Honors Courses**		Nanomaterials and Nanotechnology (Room No - 1)
Production	Open Elective	Operations Research (AC -101,102,103)	Machine Tool Design (AC -101,102,103)	Manufacturing Automation/(Mechatronics and Automation Backlog Course) (AC -101,102,103)	CAD/CAM/CIM (AC -101,102,103)	**Minor/Honors Courses/ (*Intellectual Property Rights Backlog Course AC 102)**	Manufacturing Economics Backlog Course (AC-102)	Robotics(AC 101)/Total Quality Managemen (AC 101)/Product Design and Manufacture(AC 102)/Tribology in Manufacturing (AC -102)/Advanced Joining Technology (AC 103)
Planning	Real Estate Development and Management/Environmental Impact Assessment (Room No -EE 104,101)	Introduction to Regional Planning (Room No -EE 104,101)	Sustainable Urban Development (Room No -EE 104,101)	Human Values in Planning (Room No -EE 104,101)	Urban Finance (Room No -EE 104,101)	**Minor/Honors Courses**		Disaster Risk Mitigation and Management (Room No -EE 104,101)

***2.00 To 4.00**

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Controller of Examinations
College of Engineering, Pune- 411005.

College of Engineering Pune

Semester- I | **End Semester Examination** | **2019-2020**

Time-Table

F.Y.M.Tech

Date	26th Nov 2019	28th Nov 2019	30th Nov 2019	2nd Dec 2019	4th Dec 2019	6th Dec 2019	8th Dec 2019
Day	Tuesday	Thursday	Saturday	Monday	Wednesday	Friday	Sunday
Time	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm	02.00pm to 5.00pm
Specialization							
Construction	Construction Equipment & Machinery (Civil Main Hall 1)	Probability and Data Analysis (Civil Main Hall 1)	Operation Research (Civil Main Hall 1)	Construction Material and Materials Management (Civil Main Hall 1)	Construction Project Planning and Management (Civil Main Hall 1)	Sustainable Construction/Application of Geographic Information System (Civil Main Hall 1)	
Geotechnical	Computational Methods in Geotechnical Engineering (Civil Main Hall 1)	Soil Engineering (Civil Main Hall 1)	FEM in Geomechanics (Civil Main Hall 1)	Analysis and Design of Foundations (Civil Main Hall 1)	Earth & Rockfill Dam and Slope Stability (Civil Main Hall 1)	Rock Mechanics (Civil Main Hall 2)	
Environmental and Water Resources	Ground Water Hydrology (Room-7)	Advanced Hydrology and Hydraulics (Room-7)	Applications of Geoinformatics in Environmental and Water Resources Engineering (Room-7)	Statistical Methods in Hydrology and Engineering (Room-7)	Advanced Water and Wastewater Treatment (Room-7)	Channel and River Hydraulics/Decentralized Liquid Waste Management (Room-7)	
Structural	Numerical Methods in Structural Engineering (Room-7)	Advanced Analysis of Structures (Room-7)	Solid Mechanics (Room-7)	Structural Dynamics (Room-7)	Advanced Design of RC Structures/Advanced Design of Steel Structures (Room-7)		
Town Planning	Planning Techniques (Room-8)	Traffic and Transportation Planning (Room-8)	Planning Theories (Room-8)	Quantitative Methods in Planning (Room-8)	Geoinformatics /(Urban Disaster Risk Mitigation & Climate Resilient Development Backlog Course) (Room-8)		
Computer	Topics in Database (AC 103)	Adavnced Computer Architecture (AC 103)	Advances Computer Networks (AC 103)	Algorithms and Complexity Theory (AC 103)	Probability, Statistics and Queuing Theory (AC 103)	Distributed Operating System/Artificial Intelligence (AC 103)	
Information Security	Foundation of Cryptography (AC 103)	Information Theory and Coding (AC 103)	Advanced Operating System (AC 103)	Computer Systems Security (AC 103)	Probability, Statistics and Queuing Theory (AC 102)	Machine Learning/Advancement in Networking (AC 103)	
Embedded Control Systems	Linear System Theory: Analysis and Design (EE-101)	Mathematical Modeling and Analysis of Dynamic System (EE-101)	Digital Control System: Analysis and Design (EE-101)	Embedded Systems (EE-101)	System Identification (EE-101)/(Automotive Embedded Product Development EE 103)		Engineering Optimization (EE-101)
Power Electronics and Power System	Power System Analysis (EE-102)	Mathematical Modeling of Electric Machinery (EE-102)	Advance Control Theory (EE-102)	Embedded Systems (EE-102)	Wind and Solar Power (EE102) /(Automotive Embedded Product Development EE 103)	Advanced Power Electronics (EE-102)	Engineering Optimization (EE-101)
Power Electronics and Machine Drives	DSP Applications to Power Electronics and Drives (EE-103)	Mathematical Modeling of Electric Machinery (EE-103)	Advance Control Theory (EE-103)	Embedded Systems/Electrical Machines and Drives/Fundamentals of Electrical Machines and Drives Backlog Course (EE-103)	Wind and Solar Power (EE102)/Automotive Embedded Product Development(EE-103)	Advanced Power Electronics (EE-103)	Engineering Optimization (EE-101)
Digital Systems	Artificial Intelligence (Bajaj 1)	Digital Design and Verification (Bajaj 1)	Processor Architectures (Bajaj 1)	Probability, Graph and Field Theory (Bajaj 1)	Machine Learning (Bajaj 1)/ (Automotive Embedded Product Development EE 103)		
VLSI and Embedded Systems	RTL Simulation and Synthesis (Bajaj 2)	Programming Languages for Embedded Software (E&TC Extension)/(Digital Signal and Image Processing Backlog Course)(Bajaj 2)	Microcontrollers Architecture and Programming/(Microcontrollers and Programmable Digital Signal Processors Backlog Course (Bajaj 2)	Probability, Graph and Field Theory (Bajaj 2)	Machine Learning (Bajaj 2)/(Automotive Embedded Product Development EE 103)		
Signal Processing	Biomedical Signal Processing (Bajaj 1)	Digital Image and Video Processing (Bajaj 1)	Digital Audio Processing (Bajaj 1)	DSP Algorithms (Bajaj 1)	Linear Algebra and Probability Theory/Mathematical Techniques in Signal Processing (Bajaj 1)		
Wired and wireless Comm	Cognitive Radio (Bajaj 2)	Wireless and Mobile Communication (Bajaj 2)	Advances in Digital Communication (Bajaj 2)	Voice and Data Networks (Bajaj 2)	Linear Algebra and Probability Theory (Bajaj 2)		
BioMedical Instrumentation	Medical Sensors and Biomaterial (Room-13)	Instrument Design Engineering (Room-13)	Anatomy & Physiology for Engineers (Room-13)	Physiological Modeling (Room-13)	Industrial Internet of Things (Room-13)	Statistics (Room-13)	
Process Instrumentation	Computational Methods in Engineering (Room-13)	Instrument Design Engineering (Room-13)	Process Plant Operations (Room-13)	Modern Control Theory (Room-13)	Building Automation/Industrial Internet of Things/Flow Engineering (Room-13)/(Automotive Embedded Product Development EE 103)		**Transducer Design (Cognizant- LAB) Time 10.00am to 6.00pm**
Automotive Technology	Computational Methods in Engineering (Mech Main Hall)	Automotive Noise Vibration Harness (Mech Main Hall)	Vehicle Dynamics (Mech Main Hall)	Automotive Fuels and Emission (Mech Main Hall)	Hybrid and Electric Vehicles/Automotive Materials and Composites (Mech Main Hall)	Automotive Engineering Systems (Mech Main Hall)	
Design	Mathematical Methods in Engineering (Mech Main Hall)	Computer Aided Design (Mech Main Hall)	Collaborative Engineering for Design (Mech Main Hall)	Advanced Vibration and Acoustics (Mech Main Hall)	Finite Element Methods (Mech Main Hall)	Stress Analysis (Mech Main Hall)	Advance Machine Design (Mech Main Hall)
Thermal	Mathematical Methods in Engineering (Mech Main Hall)	Refrigeration and Cryogenics (Mech Main Hall)	Advanced Thermodynamics (Mech Main Hall)	Energy Conservation and Management/Nuclear Engineering (Mech Main Hall)		Advanced Heat Transfer (Mech Main Hall)	Fluid Dynamics (Mech Main Hall)
Materials Engineering	Concepts in Materials Science (Room-12)	Advanced Composites (Room-12)	Mathematical Modeling in Materials Processes (Room-12)	Corrosion Engineering (Room-12)	Advances in Ceramics Engineering/(Ceramics Engineering Backlog Course) (Room-12)	Phase Transformations in Materials (Room-1)	Nanomaterials and Nanotechnology (Room-1)
Process Metallurgy	Concepts in Materials Science (Room-12)	Advanced Composites (Room-12)	Advances In Iron and Steel Making (Room-12)	Heat and Mass Transfer (Room-12)	Heat Treatment Technology / Powder Metallurgy (Room-12)	Solidification Processing and Materials Joining (Room-12)	
Mfg. & Auto. Engg.	Robot Integrated Manufacturing Automation(Room-5)	Applied Statistics (Room-5)	Additive Manufacturing Technologies and Applications (Room-5)	Advanced Materials and Processing (Room-5)	Sensors and Actuators for Intelligent Manufacturing (Room-5)	Precision Engineering/Advanced Material Forming (Room-5)	Artificial Intelligence and Machine Learning Laboratory (Room-5)
Mechatronics	Advanced Sensor Systems and Instrumentation (Room-5)	Applied Statistics/(Experimental Designs, Data Analysis and Quality Control Backlog Course) (Room-5)	Principles of Design of Machine Elements/Principles of Electronics (Room-5)	Power Electronics and Drives (Room-5)	Product Design and Development/Optimization Techniques/Digital Signal Processing and Machine Vision (Room-5)/(Automotive Embedded Product Development EE 103)	Mechatronics System Design (Room-5)	
Project Management	Financial Planning and Management (Room-5)	Applied Statistics/(Experimental Designs, Data Analysis and Quality Control Backlog Course) (Room-5)	Principles of Project Management (Room-5)	Enterprise Resource Planning (Room-5)	Modelling of Production Systems/System Engineering and Maintenance Management/Ethics and Value based Leadership (Room - 5) (Automotive Embedded Product Development EE 103)	Business Environment and Corporate Strategy (Room-5)	Production and Operations Management (Room-5)

Instructions:

1. Students should be seated in the Examination Hall 15 minutes before the Examination.
2. Only exceptional cases will be allowed to enter Examination Hall during first 30 minutes.
3. No students will be allowed to enter the Examination Hall after 30 minutes from the commencement of the Examination.
4. Students cannot leave the Examination Hall during last 30 minutes of the Examination even if they have completed the paper
5. During the period of Examination, students will not be permitted to leave the Examination Hall for any reason.
6. I- Card/ Exam Hall Ticket is compulsory in Exam Hall. Any student found without I- Card /Exam Hall Ticket will be fined.
7. Mobile phones in any condition Vibration/Silent/Switch off are strictly not allowed. Mobile should be kept in the bag in switched off mode. Any one found with mobile will be fined.
8. Exchange/Sharing of any stationary and calculators is not allowed.
9. Writing on Question Paper is strictly Prohibited.
10. Students should follow all above instruction Scrupulously. Violation may lead to heavy penalization including expulsion from Exam.
11. Only non-Programmable Calculators are allowed during Examinations.
12. Only writing material/Exam related material allowed inside Examination Hall.

Controller of Examinations

College of Engineering, Pune- 411005.

College of Engineering Pune

Semester- III **End Semester Examination** **2019-20**

Time- Table

S.Y.M. Tech

Date	6th Dec 2019	8th Dec 2019
Day	Friday	Sunday
Time	02.00pm to 5.00pm	02.00pm to 5.00pm
Specialization		
Structural	Bidrge Engineering (Room-7)	
Environmental and Water Resources		Economics Planning and Management of Systems (Room-7)
Geotechnical	Rock Mechanics (Civil Main Hall2)	
Town Planning	Local Governance and Professional Practices (Room-8)	Housing, Land Market and Finance (Room-8)
Embedded Control Systems		Project and Finance Management (EE-102)
Power Electronics and Power System		Project and Finance Management (EE-103)
Power Electronics and Machine Drives		Project and Finance Management (EE 104)

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Controller of Examinations
College of Engineering, Pune- 411005.

COLLEGE OF ENGINEERING PUNE

END SEM EXAMINATION (Date : 25/11/2019 Time : 2.00 TO 5.00)

SEATING ARRANGEMENT FOR T.Y.B.TECH ILOE IN HUMANITIES

Course Offered	Course Name	Venue
Applied Scinece	English Language Proficiency-I Time : 2 TO 4	Academics Complex 201,202,203
	German Language-I Time: 2 TO 3.30	Academics Complex 201,202,203
	Finance for Engineers-I Time:2 TO 4.30	Academics Complex 101,102,103,104,204
	Personnel Psychology Time: 2 TO 4	Academics Complex 101,102,103,104,204
	Engineering Economics-I	Mech Main Hall 1,2
	Japanese Language-I	Room No 13
	Industrial Psychology-I	Room No 14,21

COLLEGE OF ENGINEERING PUNE

END SEM EXAMINATION (Date: 7/12/2019 Time: 02.00 T0 5.00)

SEATING ARRANGEMENT FOR T.Y.B.TECH MINOR & HONOR'S

Course Offered	Course Name	Venue
Civil Engineering	Land and Water Management	Academics Complex 201
	Advanced Structural Mechanics	Academics Complex 202
Computer Engineering & Information Technology	Advance Data Structures	Academics Complex 201,202
Mechanical Engineering	Automotive Engineering System	Academics Comlpex 203
Production Engineering (Sandwich)	Principal of Electronics	Academics Complex 104
Computer Engineering & Information Technology	Data Structures Files and Algorithm	Academics Complex 101,102
Electrical Engineering	Solar Energy Systems	Academics Complex 104
Electronics and Telecommunication Engineering	Microcontrollers	Academics Complex 103
Instrumentation & Control Engineering	Sensign Technology	Academics Complex 103
Mathematics-Financial Engineering	Statistical for Businesss Finance	Academics Complex 101,102
Instrumentation & Control Engineering	Sensor Modeling & Analysis (Date: 8th Dec 2019) Time :10am to 6pm	Cognizant- LAB
Mechanical Engineering	Advanced Machine Design (Date: 8th Dec 2019)	Mech Main Hall
	Fluid Dynamics (Date: 8th Dec 2019)	Mech Main Hall
Electrical Engineering	Optimization Techniques (Date: 8th Dec 2019)	Room No- EE 102
Metallurgical Engineering	Nanomaterials and Nanotechnology (Date: 8th Dec 2019)	Room No 1

COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 26/11/2019 TIME : 2.00 TO 5.00)

SEATING ARRANGEMENT FOR B.TECH INSTITUTE LEVEL OPEN ELECTIVE

Course Offered	Course Name	Venue
Applied Science	Polymer Technology	Academics Complex 101,102
Civil Engineering	Environmental Pollution	Academics Complex 201,202
	Applied Finite Element Analysis	Academics Complex 104
Computer Engineering	Intermediate Programming Concepts and Tools	Academics Complex 203,204
Electrical Engineering	Control Systems Engineering	Room No EE 104,EE 103
	Electrical Installation and Practices	Room No EE 101,EE 102
E&TC	Broadband Communication	Room No -14,21
Instrumentation & Control Engineering	Industrial Automation	Room No-13
Mathematics	Complex Analysis	Academics Complex 102
Mechanical Engineering	Air conditioning	Academics Complex 203,204
	Robotics	Academics Complex 101,102
Metallurgical Engineering	Selection of Materials and Processes	Room No -17,1
Production Engineering (Sandwich)	Operations Research	Academics Complex 201,202

COLLEGE OF ENGINEERING PUNE

END SEM EXAMINATION (Date: 6/12/2019 Time: 2.00 T0 5.00)

SEATING ARRANGEMENT FOR B.TECH MINOR & HONOR'S

Course Offered	Course Name	Venue
Civil Engineering	Project Management	Academics Complex 101
	Advanced Design of Structural	Academics Complex 101
Computer Engineering & Information Technology	Advance Computer Network	Academics Complex 201,202
Electrical Engineering	Advanced Power Electronics	Room No EE 102
Instrumentation & Control Engineering	Robust Control	Academics Complex 101
Mechanical Engineering	Advanced Heat Transfer	Mech Main Hall
	Stress Analysis	Mech Main Hall
Metallurgical Engineering	Phase Transformations in Materials	Room No 12
Production Engineering (Sandwich)	Fluid Power Systems and Factory Automation	Computer Lab I (Production)
	Performance Modeling of Production Systems	Academics Complex 203
Civil Engineering	Structural Analysis	Academics Complex 203
Computer Engineering & Information Technology	Database Management Systems	Academics Complex 201,202
Electrical Engineering	Bioenergy Systems	Academics Complex 203
Electronics and Telecommunication Engineering	Wireless Sensor Networks	Academics Complex 203
Instrumentation & Control Engineering	Electronics Instrumentation	Academics Complex 203
Mathematics -Financial Engineering	Financial Systems	Academics Complex 101,102