

**College of Engineering, Pune**  
**End Semester Examination**  
**Time - Table**  
**F. Y. B. Tech**

Semester- II

2016-17

Date	29th April 2017	3rd May 2017	5th May 2017	8th May 2017	10th May 2017	12th May 2017
Day	Saturday	Wednesday	Friday	Monday	Wednesday	Friday
Time	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm
Planning	Techniques of Planning I (EE-104,EE-101)	Statistical and Quantitative Methods in Planning-II/Mathematics and Statistics II for planners (EE-104,EE-101)	Settlement Geography and Urbanization (EE-104,EE-101)	Evolution of Aesthetic, Culture and Technology (EE-104,EE-101)	Surveying and Photogrammetry (EE-104,EE-101)	Applied Geology and Hydrology (EE-104,EE-101)
Subject	Univariate Calculus/Engineering Mathematics I	Solid State Physics and Statistical Thermodynamics (Engineering Physics II M)/Semiconductor Physics and Electromagnetism (Engineering Physics II E)	Basic Electrical Engineering /Basic Electronics Engineering	# Professional Communication (+ Backlog Students)/ Computer Programming	Engineering Mechanics/Applied Chemistry	* Computer Aided Engineering Drawing/Engineering Graphics/(Professional Ethics Backlog Subject)
VENUE	DIV-I : (AC -101,201)	DIV-I : (AC -101,201)	DIV-I : (AC -101,201)	DIV-I : (AC -101,201)	DIV-I : (AC -101,201)	
	DIV-II : (AC -102,202)	DIV-II : (AC -102,202)	DIV-II : (AC -102,202)	DIV-II : (AC -102,202)	DIV-II : (AC -102,202)	
	DIV-III : (AC -103,203)	DIV-III : (AC -103,203)	DIV-III : (AC -103,203)	DIV-III : (AC -103,203)	DIV-III : (AC -103,203)	
	DIV-IV : (AC -104,204)	DIV-IV : (AC -104,204)	DIV-IV : (AC -104,204)	DIV-IV : (AC -104,204)	DIV-IV : (AC -104,204)	
	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: Room No-14,21 (E&Tc)	
	DIV-VI : Mech Main Hall 1,2	DIV-VI : (AC -101,201)	DIV-VI : (AC -101,201)	DIV-VI : (AC -101,201)	DIV-VI : (AC -101,201)	DIV-VI : Mech Main Hall 1,2
	DIV-VII : Mech Main Hall 3,4	DIV-VII : (AC -102,202)	DIV-VII : (AC -102,202)	DIV-VII : (AC -102,202)	DIV-VII : (AC -102,202)	DIV-VII : Mech Main Hall 3,4
	DIV-VIII : Bajaj 1,2 (Mechnaical)	DIV-VIII : (AC -103,203)	DIV-VIII : (AC -103,203)	DIV-VIII : (AC -103,203)	DIV-VIII : (AC -103,203)	DIV-VIII : Civil Main Hall 1,2
	DIV-IX :(EE-104,EE-101)(Electrical)	DIV-IX :(EE-104,EE-101)(Electrical)	DIV-IX :(EE-104,EE-101)(Electrical)	DIV-IX :(EE-104,EE-101)(Electrical)	DIV-IX :(EE-104,EE-101)(Electrical)	DIV-IX : Mech Main Hall 1,2 (Time: 2 To 5)
	DIV-X : Room No-1,17	DIV-X : (AC -104,204)	DIV-X : (AC -104,204)	DIV-X : (AC -104,204)	DIV-X : (AC -104,204)	DIV-X : Mech Main Hall 3,4 & Civil Main Hall 1 (Time: 2 To 5)
	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: Civil Main Hall 1 (Time: 2 To 5)

\*Division IX, X & Backlog Engineering Graphics & Professional Ethics Time: 2.00am - 5.00pm

# Time : 10.00am To 11.30

**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.
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7. Mobile phones are strictly not allowed. Mobiles should be kept in the bag in switched off mode. Any one found with mobile will be fined.
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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.

Controller of Examinations  
College of Engineering, Pune- 411005.

# College of Engineering, Pune

End Semester Examination

Time - Table

S. Y. B. Tech

Semester- IV

2016-17

Date	28th April 2017	30th April 2017	2th May 2017	4th May 2017	6th May 2017	9th May 2017	13th May 2017	15th May 2017
Day	Friday	Sunday	Tuesday	Thursday	Saturday	Tuesday	Saturday	Monday
Branch Time	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm
<b>Civil</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Foundation of Mathematics-II /Engineering Mathematics-III (AC -101,102,103)	Structural Mechanics (AC -101,102,103)	Surveying (AC -101,102,103)	Environmental Engineering /( <b>Engineering Geology Backlog Students</b> ) (AC -101,102,103)	Concrete Technology (AC -101,102,103)	<b>Building Design &amp; Drawing (Backlog Students)</b> (AC -103)	* Innovation (AC -101,102,103)
<b>Computer</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Foundation of Mathematics-II /Engineering Mathematics-III (AC -201,202,203)	Microprocessor Techniques (AC -201,202,203)	Principles of Programming Languages / <b>Applied Biology</b> (AC -201,202,203)	Data Communiation (AC -201,202,203)	Theory of Computation (AC -201,202,203)		
<b>Electrical</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Foundation of Mathematics-II/Engineering Mathematics-III (EE-102,104,101)	Digital Electronics (EE - 102,104,101)	Science of Living Systems / <b>Applied Biology</b> (EE - 102,104,101)	Electromagnetic Fields (EE - 102,104,101)	Electric Machinery I (EE - 102,104,101)		
<b>E &amp; TC</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Foundation of Mathematics-II/Engineering Mathematics-III. (Room No-14,21,15)	Microcontrollers and Applications (Room No - 14,21,15)	Science of Living Systems / <b>Applied Biology</b> (Room No - 14,21,15)	Analog Communications Systems (Room No - 14,21,15)	Integrated Circuits and Applications (Room No - 14,21,15)		
<b>Information Technology</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Foundation of Mathematics-II /Engineering Mathematics-III (AC -104,204,203)	Microprocessor Techniques (AC -104,204,203)	Principles of Programming Languages / <b>Applied Biology</b> (AC -104,204,203)	Data Communiation (AC -104,204,203)	Theory of Computation (AC -104,204,203)		
<b>Instrumentation</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Foundation of Mathematics-II /Engineering Mathematics-III - (Room No 13)	Automatic Control Systems (Room No 13)	Science of Living Systems / <b>Applied Biology</b> (Room No 13)	Digital Techniques (Room No 13)	Transducers II (Room No 13)		
<b>Mechanical</b>	Open Elective	Vector Calculus and Partial Differential Equations/Multivariate Calculus And Differential Equations /Foundation of Mathematics-II /Engineering Mathematics-III (Mech Main Hall 1,2,3,Bajaj 1,2)	Fundamentals of Metallurgy/ <b>Material Science and Technology</b> (AC-201,202,203,204,104)	Theory of Machines-I / <b>Applied Biology</b> (Mechanical Main Hall1,2,3 <b>Civil Main Hall1,2</b> )	Manufacturing Engineering-II (AC-201,202,203,204,104)	Fluid Mechanics (AC-201,202,203,204,104)	<b>Environmental Studies ( Backlog Students)</b> (AC -103)	* Innovation (AC-201,202,203,204,104)
<b>Metallurgy</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Foundation of Mathematics-II /Engineering Mathematics-III (Room No - 17,1)	Fundamentals of Metal Working / <b>Principles of Metal Working</b> (Room No - 17,1)	Science of Living Systems / <b>Applied Biology</b> (Room No - 17,1)	Metallurgical Thermodynamics and Kinetics/ <b>Metallurgical Thermodynamics</b> (Room - 17,1)	Polymers and Composites/ <b>Heat Treatment Technology ( Backlog Students)</b> (Room - 17,1)	<b>Mechanical Technology /Environmental Studies ( Backlog Students)</b> (AC -103)	* Innovation/ <b>Modeling in Materials Engineering Backlog Subject</b> (Room - 17,1)
<b>Production</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Foundation of Mathematics-II /Engineering Mathematics-III (Room No 12,5)	Machining Science and Technology (AC -101,102,103)	Industrial Electronics and Electrical Drive Systems / <b>Applied Biology</b> (AC -101,102,103)	Design of Machine Elements (AC -101,102,103)	Fluid Power (AC -101,102,103)	Engineering Thermodynamics and Heat Transfer/ <b>Environmental Studies</b> (AC -101,102,103)	
<b>Planning</b>	Traffic and Transportation Planning-II (EE-104,101)	Planning Theory-II , <b>Mathematics and Statistics III for Planners (Backlog Subject)</b> (EE-104,101)	Ecology,Environment and Resource development and Management (EE-104,101)	Housing and Community Planning (EE-104,101)	Settlement Sociology (EE-104,101)	Planning Practice-I (EE-104,101)	Technical Report writing (EE-104,101)	

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Controller of Examinations  
College of Engineering, Pune- 411005.

# College of Engineering, Pune

End Semester Examination

Time-Table

T. Y. B. Tech

Semester- VI

2016- 17

Date	29th April 2017	3rd May 2017	5th May 2017	8th May 2017	12th May 2017	14th May 2017	15th May 2017
Day	Saturday	Wednesday	Friday	Monday	Friday	Sunday	Monday
Branch Time	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm
<b>Civil</b>	Open Elective	Environmental Engineering (AC -101,102,103)	Hydrology and Irrigation Engineering (AC -101,102,103)	Construction Management (AC -101,102,103)	Design of RCC Structures (AC -101,102,103)	Foundation Engineering (AC -101,102,103)	<b>*Applied Psychology (AC -101,102,103)</b>
<b>Computer</b>	Open Elective	Computer Algorithms in Signal Processing (AC -201,202,203)	Software Engineering (AC -201,202,203)	Operating Systems (AC -201,202,203)	Free and Open Source Software Development (AC-104)/Computer Graphics (AC-203) /Data Mining (AC- 201) /Concurrent Programming in Embedded Systems (AC-104)/Cloud Computing & Big Data Platforms(AC - 202)		
<b>Electrical</b>	Open Elective	<b>*Constitution of India (EE - 102,104,101)</b>	Power System Protection (EE - 102,104,101)	Control Systems-I (EE - 102,104,101)	Power Systems-II (EE - 102,104,101)	Power Electronics (EE - 102,104,101)	
<b>E &amp; TC</b>	Open Elective	Coding Techniques in Communication Systems (Room No - 14,21,15)	Power Electronics (Room No - 14,21,15)	PLDs and Applications (Room No - 14,21,15)	Electromagnetic Waves (Room No - 14,21,15)		
<b>Information Technology</b>	Open Elective	Algorithms and Complexity / <b>(Network Architecture and Wireless Protocols Backlog Subject)</b> (AC -104,204,203)	Software Development Processes (AC -104,204,203)	Language Processors (AC -104,204,203)	Free and Open Source Software Development (AC -104)/Data Mining (AC -202) /Concurrent Programming in Embedded Systems (AC -104) /Cloud Computing & Big Data Platforms (AC 204)		
<b>Instrumentation</b>	Open Elective	<b>*Constitution of India (Room No - 13)</b>	Digital Signal Processing (Room No - 13)	Analytical Instrumentation (Room No - 13)	Instrument and System Design (Room No - 13)	<b>Process Loop Components (AC LAB) Time 10.00 am to 6.00pm</b>	
<b>Mechanical</b>	Open Elective	<b>*Constitution of India (AC-201,202,203,204,104)</b>	IC Engines (AC-201,202,203,204,104)	Machine Design-II (AC-201,202,203,204,104)	Fluid Machinery and Fluid Power (AC-201,202,203,204,104)	Energy Conversion (AC-201,202,203,204,104)	<b>*Applied Psychology (AC-201,202,203,204,104)</b>
<b>Metallurgy</b>	Open Elective	<b>*Constitution of India (Room No - 17,1)</b>	Structural Metallurgy (Room No - 17,1)	Steel Making (Room No - 17,1)	Foundry Technology (Room No - 17,1)	Materials Characterization (Room No - 17,1)	<b>*Applied Psychology (EE-102,104,101)</b>
<b>Production</b>	Open Elective	<b>*Constitution of India (AC -101,102,103)</b>	Tool and Die Design (AC -101,102,103)	Material Forming (AC -101,102,103)	<b>Kinematics and Dynamics of Machine (AC -101,102,103)Time 1.30 To 5.30</b>	Metrology and Quality Control (AC -101,102,103)	
<b>Planning</b>	Project Formulation, Appraisal and Management (EE-104,101)	Urban Management (EE-104,101)	Introduction to Urban Design (EE-104,101)	Urban Energy Systems (EE-104,101)	Planning and Management of Informal Sector (EE-104,101)	GIS For Planning (EE-104,101)	Urban Renewal and Conservation (EE-104,101)

**\* Time : 2.00pm to 4.00pm**

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Controller of Examinations  
College of Engineering, Pune- 411005.

# College of Engineering, Pune

## End Semester Examination

### Time-Table

#### B. Tech

Semester- VIII

2016-17

Date	28th April 2017	30th April 2017	2th May 2017	4th May 2017	6th May 2017
Day	Friday	Sunday	Tuesday	Thursday	Saturday
Branch Time	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm
<b>Civil</b>	Open Elective/(Structural Design-III Backlog Subject)	Highway,Airport and Bridge Engineering /(Construction Techniques & Machinery )(Transportation Engineering-II Backlog Subject) (AC -101,102,103)	Quantity Surveying and Valuation (AC-101,102,103)	Advanced Environmental Engineering (AC-103) /Advanced Foundation Engineering( AC-101) /(Water Resources Planning and Management (AC -102) /(Water Resources Engineering-II Backlog Subject )	
<b>Computer</b>	Open Elective	Web Systems and Technologies (AC 201)/Operations Research (AC 202)/System Administration (AC-203)	E-commerce (AC-201) /Cyber Security,Forensics and Legal Perspective (AC-202)/Natural Language Processing (AC-203)	*Intellectual Property Rights (AC-201,202,203)	
<b>Electrical</b>	Open Elective	Energy Auditing and Conservation (EE 104) /Smart Grid (EE - 101,102)	HVDC and FACTS (EE - 102,104,101 )	*Intellectual Property Rights (EE - 102,104,101 )	
<b>E &amp; TC</b>	Open Elective	Mobile Communication (Room No - 14,21)	Audio Video Engineering (Room No - 14,21)	*Intellectual Property Rights (Room No - 14,21)	Satellite Communication (Room -15)/Embedded Software and RTOS(Room -14) /Error Control Coding Techniques (Room No -21)
<b>Information Technology</b>	Open Elective	Web Systems and Technologies (AC 104 )/Operations Research (AC 204 )/System Administration (AC-203,204) (Information Security Backlog Subject )(AC-203)	Cyber Security,Forensics and Legal Perspective (AC -104/E-commerce (AC -204)/Natural Language Processing /Artificial Intelligence Backlog Subject (AC -203,204)	*Intellectual Property Rights (AC -104,204)	
<b>Instrumentation</b>	Open Elective	Automotive Instrumentation ( Room No -13)		*Intellectual Property Rights (Room No -13)	Advanced Control System /Batch Process Control (Room No -13)
<b>Mechanical</b>	Open Elective		Industrial Management /(Quality Engineering and Industrial Management Backlog Subject) (AC-201,202,203,204,104)	Robotics and Automation (AC-204) /Mechanical Measurement and Control (AC-202,203)/Theory of Vibration and Acoustic (AC 104)/Tribology (AC-201)	Energy Conservation and Management / (Integrated Product Design Backlog Subject ) (Mech Main Hall 1,2,3,Bajaj1,2)
<b>Metallurgy</b>	Open Elective	Fracture and Failure Analysis (Room No - 17,1)	Materials Joining (Room No - 17,1)	Ceramic Engineering (Room -1)/Surface Engineering (Room -1) /Wire Technology (Room -17)/Forging Technology (Room -17)	
<b>Production</b>			Project and Production Management (AC -101,102,103)		
<b>Planning</b>	Planning Practice - II (EE-104,101)		Human Values In Planning (EE-104,101)	Urban Governance and Management (EE-104,101)	Environmental Impact Assessment (EE-104,101)

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College of Engineering, Pune- 411005.

# College of Engineering, Pune

Semester - II

## End Semester Examination

2016 - 17

### Time-Table F. Y. M. Tech

Date	28th April 2017	30th April 2017	2th May 2017	4th May 2017	6th May 2017	9th May 2017	12th May 2017	14th May 2017	16th May 2017
Day	Friday	Sunday	Tuesday	Thursday	Saturday	Tuesday	Friday	Sunday	Tuesday
Specialization Time	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	10.00am to 1.00pm	10.00am to 1.00pm	10.00am to 1.00pm
<b>Construction</b>					Operation Research (AC -104)	Construction Technique (AC -104)	Underground opening (AC -104)	Construction Project Planning & Management (AC -104)	Construction Cost Dynamics (AC -104)
<b>Geotechnical</b>					Soil Engineering II (AC -104)	Soil Dynamics (AC -104)	Analysis & Design of Foundations (AC -104)	Ground Improvement (AC -104)	Soil Structure Interaction (AC -104)
<b>Environmental and Water Resources Engineering</b>				Intellectual Property Rights M.Tech (Backlog Subject) AC 203	Urban Hydrology and Drainage (AC -204)	Stochastic Hydrology (AC -204)	Environment Impact Assessment (AC -204)	Computational Fluid Mechanics (AC -204)	Solid and Hazardous Waste Management (AC -204)
<b>Structural</b>					Advanced Design of Structures (AC -204)	Finite Element Method (AC -204)	Earthquake Analysis and Design of Structures (AC -204)	Design of High Rise Structures/Structural Health Monitoring (AC -204)	
<b>Town Planning</b>					Geoinformatics (AC -101)	Infrastructure Planning (AC-101)	Laws in Relation to Planning (AC-101)	Urban Design & Landscape Design (AC-101)	Planning Techniques (AC-101)
<b>Computer</b>				Language Processing (AC 103)	Data Mining and Machine Learning (AC 103)	Security in Computing (AC 103)	Bioinformatics/Embedded Systems (AC 103)	Advanced Graph Theory/Cloud, Virtualization and Big Data (AC 103)	Advanced Algorithms (AC 103)
<b>Information Security</b>				Bitcoin and Cryptocurrency Technologies (AC -203)	Applied Cyber Security (AC -203)	Network Security (AC -203)	Internet of Things/Web Technology (AC -203)	Advanced Database and Information Retrieval/Cloud Computing and Security (AC -203)	Wireless and Mobile Security (AC -203)
<b>Embedded Control Systems</b>					Embedded System Design (AC -202)	Nonlinear Dynamical Systems (AC -202)	Control Related Estimations (AC -202)	System Identification (AC -202)	Sliding Mode Control (AC -202)
<b>Power Electronics and Power System</b>					Power System Dynamics and Stability (AC -202)	Power Electronics Applications to Power Systems/HVDC and FACTS (AC -202)	Electric and Hybrid Vehicle (AC -202)	Digital Protection (AC -202)	Electrical Power Distribution Systems (AC -202)
<b>Power Electronics and Machine Drives</b>					Smart Grid (AC -203)	Power Electronics Applications to Energy System (AC -203)	Electric and Hybrid Vehicle (AC -203)	Advance Electric Drives (AC -203)	DSP Applications to Power Electronics and Drives (AC -203)
<b>Digital Systems</b>					Pattern Recognition and Classification (AC-104)	Digital CMOS VLSI Design (AC-104)	Crypto-Processors (AC-104)	Real Time Operating Systems (AC-104)	DSP Architecture (AC-104)
<b>VLSI and Embedded systems</b>					VLSI Design Verification and Testing (AC-104)	Analog and Digital CMOS VLSI Design (AC-104)	Automotive Electronics (AC-104)	Memory Technology (AC-104)	System Design with Embedded Linux (AC-104)
<b>Signal Processing</b>					Biomedical Signal Processing (AC-204)	JTFA and MRA Techniques (AC-204)	Multispectral Signal Analysis (AC-204)	Digital Image and Video Processing (AC-204)	Computer Vision and Machine Learning (AC-204)
<b>Wired and wireless</b>					Advances in Digital Communication (AC-204)	Internet of Things (AC-204)	Antennas and Radiating Systems (AC-204)	Wireless sensor Network (AC-204)	High Performance Network (AC-204)
<b>BioMedical Instrumentation</b>					Physiological Modeling (AC 201)	Bio-Medical Signal Processing (AC 201)	Soft Computing /Embedded System (AC 201)	Ultrasonic Applications in Bioengineering (AC 201)	Advanced Medical Instrumentation (AC 201)
<b>Process Instrumentation</b>					Batch Process Control (AC 201)	Flow Engineering and Control Valve (AC 201) 9.00am to 7.00pm	Soft Computing /Embedded System (AC 201)	Advanced Control System (AC 201)	Advanced Process Instrumentation (AC LAB) 10.00am to 6.00pm
<b>Automobile</b>					Automotive Electronics (AC-101)	IC Engine Modling (AC-101)	Vehicle Dynamics (AC-101)	Automotive Engine Design (AC-101)	Automotive Aerodynamics /Finite Element Method (AC-101)
<b>Design</b>					Mechanics of Composite Materials (AC -202)	Fracture Mechanics (AC -202)	Analysis & Synthesis of Mechanisms (AC -202)	Optimizations Techniques in Desing (AC -202)	Finite Element and Boundary Element Method (AC -202)
<b>Thermal</b>					Air Conditioning System Design (AC -202)	Modeling of I C Engine (AC -202)	Computational Fluid Dynamics (AC -202)	Design of Heat Exchangers (AC -202)	Nuclear Engineering (AC -202)
<b>Materials Engineering</b>					Amorphous Materials (AC 201)	Mechanical Behavior of Materials (AC 201)	Characterization Techniques (AC 201)	High Temperature Corrosion /Nuclear Materials (AC 201)	Advanced Composites (AC 201)
<b>Process Metallurgy</b>					Surface Processing of Materials (AC 201)	Mechanical Behavior of Materials (AC 201)	Characterization Techniques (AC 201)	High Temperature Corrosion /Nuclear Materials (AC 201)	Light Metals and Alloys (AC 201)
<b>Mfg. &amp; Auto. Engg.</b>	Advanced Manufacturing Technology (AC 103)	Mechatronics (AC 103)	Reliability Engineering (AC 103)	Human Factors in Design and Manufacturing (AC 103)	Manufacturing System Design & Optimization (AC 103)	Metrology & Computer Aided Inspection (AC 103)	Computer Aided Design and Manufacturing (AC 103)	Advanced Materials Forming (AC 103)	Advanced Material Processing(AC 103)
<b>Mechatronics</b>				Micro Electro Mechanical Systems (AC 101)	Robot Dynamics and Analysis (AC 103)	Embedded System Design (AC 103)	Automotive Electronics (AC 103)	Fluid Power Systems & Factory Automation (AC 103)	Industrial Instrumentation and Control (AC 103)
<b>Project Management</b>				Supply Chain and Logistics Management (AC 101)	Quantitative Techniques in Project Management (AC 103)	Six Sigma (AC 103)	Human Resource Development (AC 103)	Computer Simulation & Analytical Tools (AC 103)	Human Factors in Project Management (AC 103)

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Controller of Examinations  
College of Engineering, Pune- 411005.

# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 28/04/2017 TIME : 10 TO 1 )

## SEATING ARRANGEMENT FOR S.Y.B.TECH INSTITUTE LEVEL OPEN ELECTIVE

Course Offered	Course Name	Venue
Applied Science	Critical Thinking and Reasoning in Abilities	Academics complex - 204,104
Civil	Basic Civil Engineering	Academics complex - 101,102,103
Computer	Information Systems	Academics complex -201, 202
	Object Oriented Programming	Academics complex -101,102
Electrical	Industrial Electronics	Academics complex -103
	Solar Thermal Systems	Academics complex -201, 202
E&TC	Principles of Electronic Communication	Room No - 14,21,15
Instrumentation	Engineering Instrumentation	Room No- 13
Mechanical	Automobile Engineering	Room No - Bajaj 1,2 (Mechanical)
	Computer Aided 3 D Geometric Modeling	Room No - Bajaj 1 (Mechanical)
Metallurgy	Device Materials	Academics complex- 204,104
Production	Production Processes and Metrology	Room No - Bajaj 2 (Mechanical)

# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 29/04/2017 TIME : 2 TO 5 )

## SEATING ARRANGEMENT FOR T.Y.B.TECH INSTITUTE LEVEL OPEN ELECTIVE

Course Offered	Course Name	Venue
Applied Science	Critical Thinking and Reasoning in Abilities	Academics complex - 101
Civil	Finite Elements Engineering	Academics complex - 102
Computer	Information Systems	Academics complex - 104,103
	Object Oriented Programming	Academics complex - 204
Electrical	Industrial Electronics	RoomNo - Bajaj 2 (Mechanical)
E&TC	Electronics Communication Systems	Room No -14,21,15
Instrumentation	Industrial Automation	Room No - Mech Main Hall 1,2
Mathematics	Experimental Designs and Data Analysis (Statistics)	Room No -13
Mechanical	Robotics	Room No - Bajaj 1,2 (Mechanical)
	Power Plant Engineering	Room No - Bajaj 1 (Mechanical)
	Unconventional Machining Processes	Academics complex - 201,202,203
Metallurgy	Composite Materials	Academics complex - 101,102,103
Production	Operations Efficiency	Academics complex - 201,202,203
	Introduction To ERP	Academics complex - 104,204



# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 28/04/2017 TIME : 02 TO 5)

## SEATING ARRANGEMENT FOR B.TECH INSTITUTE LEVEL OPEN ELECTIVE

Course Offered	Course Name	Venue
Applied Science	Nanobiotechnology & Bioengineering	Academics complex - 103,204
	Organizational Excellence	Academics complex - 201,202,203
	Polymer Technology	Academics complex - 104,204
Civil Engineering	Human Resource Management in Engineering	Mech Main Hall 1,2,3,Room No 13
Computer	Machines Learning	Academics complex - 101,102
Electrical	Engineering Optimization	Academics complex - 101,102
E&TC	Remote Sensing	Room No -14
Instrumentation	Industrials IOT	Academics complex - 104
Metallurgy	Failure Analysis of Engineering Materials	Academics complex - 201,202
Production	Additive Manufacturing	Academics complex - 203,103



# College of Engineering, Pune

## End Semester Examination

### Time - Table

### F. Y. B. Tech

Semester- II

2017 - 18

Date	27th April 2018	29th April 2018	2nd May 2018	4th May 2018	6th May 2018	8th May 2018
Day	Friday	Sunday	Wednesday	Friday	Sunday	Tuesday
Time	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm
Planning	Surveying and Photogrammetry (EE-104,EE-101)	Statistical and Quantitative Methods in Planning-II (EE-104,EE-101)	Settlement Geography and Urbanization (EE-104,EE-101)	Applied Geology and Hydrology (EE-104,EE-101)	Techniques of Planning I (Room No 7,8 Civil Main Hall 2)	Evolution of Aesthetic, Culture and Technology (EE-104,EE-101)
Subject	Univariate Calculus/Engineering Mathematics I	Solid State Physics and Statistical Thermodynamics (Engineering Physics II M)/Semiconductor Physics and Electromagnetism (Engineering Physics II E)	Engineering Mechanics/Applied Chemistry	Basic Electrical Engineering /Basic Electronics Engineering	* Computer Aided Engineering Drawing/Engineering Graphics	# Professional Communication + Backlog /Computer Programming
VENUE	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)		DIV-I : (AC -101,102)
	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)		DIV-II : (AC-103,104)
	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)		DIV-III : (AC -201,202)
	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)		DIV-IV : (AC -203,204)
	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: Room No-14,21 (E&Tc)
	DIV-VI : Room No-12,5	DIV-VI : (AC -101,102)	DIV-VI : (AC -101,102)	DIV-VI : (AC -101,102)	DIV-VI : Mech Main Hall 1,2	DIV-VI : (AC -101,102)
	DIV-VII : Room No-1,17	DIV-VII : (AC-103,104)	DIV-VII : (AC-103,104)	DIV-VII : (AC-103,104)	DIV-VII : Mech Main Hall 3,4 ,Civil Main Hall 2	DIV-VII : (AC-103,104)
	DIV-VIII : Mech Main Hall 1,2	DIV-VIII : (AC-201,202)	DIV-VIII : (AC-201,202)	DIV-VIII : (AC-201,202)	DIV-VIII : Civil Main Hall 1,2	DIV-VIII : (AC-201,202)
	DIV-IX: Mech Main Hall 3,4	DIV-IX : (AC -203,204)	DIV-IX : (AC -203,204)	DIV-IX : (AC -203,204)	DIV-IX : Mech Main Hall 1,2 (Time: 2 To 5)	DIV-IX : (AC -203,204)
	DIV-X : (EE-104,EE-101)(Electrical)	DIV-X : (EE-104,EE-101)(Electrical)	DIV-X : (EE-104,EE-101)(Electrical)	DIV-X : (EE-104,EE-101)(Electrical)	DIV-X : Mech Main Hall 3,4 & Civil Main Hall 1 (Time: 2 To 5)	DIV-X : (EE-104,EE-101)(Electrical)
	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: Civil Main Hall 1 (Time: 2 To 5)	Backlog: (Room No-13)

\*Division IX, X & Backlog Engineering Graphics Time: 2.00am - 5.00pm

# Time : 10.00am To 11.30 am

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Controller of Examinations

College of Engineering, Pune- 411005.

# College of Engineering, Pune

End Semester Examination

Time - Table

S. Y. B. Tech

Semester- IV

2017 -18

Date	26th April 2018	28th April 2018	30th April 2018	3rd May 2018	5th May 2018	7th May 2018	9th May 2018
Day	Thursday	Saturday	Monday	Thursday	Saturday	Monday	Wednesday
Branch Time	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	2.00pm to 5.00pm
<b>Civil</b>	Open Elective	Concrete Technology (AC -101,102,103)	Surveying/ <b>Fluid Mechanics II</b> (AC -101,102,103)	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations / <b>Foundation of Mathematics-II /Engineering Mathematics-III</b> (Civil Main Hall 1,2)	Environmental Engineering + <b>Backlog Students</b> (AC -101,102,103)	Structural Mechanics (AC -101,102,103)	
<b>Computer</b>	Open Elective	Microprocessor Techniques (AC -201,202,203)	Theory of Computation / <b>Applied Biology</b> (AC -201,202,203)	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations / <b>Foundation of Mathematics-II /Engineering Mathematics-III</b> (AC -201,202,203)	Data Communiation (AC -201,202,203)	Principles of Programming Languages (AC -201,202,203)	
<b>Electrical</b>	Open Elective	Digital Electronics (EE - 102,104,101)	Science of Living Systems (EE - 102,104,101)	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations / <b>Engineering Mathematics-III</b> (EE-102,104,101)	Transformers and DC Machines/ <b>Electrical Machines I</b> (EE - 102,104,101)	Electromagnetic Fields (EE - 102,104,101)	
<b>E &amp; TC</b>	Open Elective	Integrated Circuits and Applications (Room No - 14,21,15)	Science of Living Systems (Room No - 14,21,15)	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations/ <b>Engineering Mathematics-III</b> (Room No-14,21,15)	Analog Communications Systems (Room No - 14,21,15)	Microcontrollers and Applications (Room No - 14,21,15)	
<b>Information Technology</b>	Open Elective	Microprocessor Techniques (AC -104,204,203)	Theory of Computation (AC -104,204,203)	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations / <b>Foundation of Mathematics-II/Engineering Mathematics-III</b> (AC -101,102,103)	Data Communiation (AC -104,204,203)	Principles of Programming Languages (AC -104,204,203)	
<b>Instrumentation</b>	Open Elective	Automatic Control Systems (Room No 13)	Science of Living Systems (Room No 13)	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations / <b>Engineering Mathematics-III</b> - (Room No 13)	Digital Techniques (Room No 13)	Transducers II (Room No 13)	
<b>Mechanical</b>	Open Elective	Fluid Mechanics (AC- 201,202,203,204,104,103)	Manufacturing Engineering-II/ <b>Environmental Studies</b> (AC-201,202,203,204,104)	Vector Calculus and Partial Differential Equations/Multivariate Calculus And Differential Equations / <b>Engineering Mathematics-III</b> (Mech Main Hall 1,2,3,AC - 204,104)	Fundamentals of Metallurgy/ <b>Material Science and Technology</b> (AC-201,202,203,204,104)	Theory of Machines-I (Mech Main Hall 1,2,3,Civil Main Hall 1,2)	
<b>Metallurgy</b>	Open Elective	Polymers and Composites (Room - 17,1)	Science of Living Systems / <b>Environmental Studies</b> (Room No - 17,1)	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations/ <b>Foundation of Mathematics-II /Engineering Mathematics-III</b> (Room No - 17,1)	Metallurgical Thermodynamics and Kinetics / <b>Metallurgical Thermodynamics</b> (Room - 17,1)	Fundamentals of Metal Working / <b>Principles of Metal Working</b> (Room No - 17,1)	
<b>Production</b>	Open Elective	Machining Science and Technology (AC -101,102,103)	Industrial Electronics and Electrical Drive Systems / <b>Environmental Studies</b> (AC -101,102,103)	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations / <b>Engineering Mathematics-III</b> (Room No 12,5 )	Design of Machine Elements (AC -101,102,103)	Fluid Power (AC -101,102,103)	Engineering Thermodynamics and Heat Transfer (EE-102,104,101)
<b>Planning</b>	Housing and Community Planning (EE-104,101)	Planning Practice-I (EE-104,101)	Technical Report writing (EE-104,101)	Ecology,Environment and Resource development and Management (EE-104,101)	Settlement Sociology (EE-104,101)	Planning Theory-II (EE-104,101)	Traffic and Transportation Planning-II (EE-104,101)

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Controller of Examinations  
College of Engineering, Pune- 411005.

# College of Engineering, Pune

## End Semester Examination

### Time-Table

T. Y. B. Tech

Semester- VI

2017 - 18

Date	27th April 2018	29th April 2018	2nd May 2018	4th May 2018	6th May 2018	8th May 2018	11th May 2018
Day	Friday	Sunday	Wednesday	Friday	Sunday	Tuesday	Friday
Branch Time	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	10.00am - 1.00pm
<b>Civil</b>	Water Resource Engineering/ <b>Hydrology and Irrigation Engineering</b> (AC -101,102,103)	Technical MOOC/Intership/Industry Floated Course/ <b>Advanced Surveying (Backlog AC 103)</b>	Design of RC Structures/ <b>Structural Design-II</b> (AC -101,102,103)	Construction Management (AC -101,102,103)	<b>Foundation Engineering (Backlog Course) (AC -103)</b>	ILOE in Humanities/ <b>* Applied Psychology (Backlog Course) AC 204</b>	Minor/Honors Courses # Constitution of India (Backlog Course (AC-203)
<b>Computer</b>	Data Science/ <b>Software Engineering/AI</b> (AC -201,202,203)	Technical MOOC/Intership/Industry Floated Course	Operating Systems (AC -201,202,203)	Algorithms and Complexity/ <b>Computer Algorithms in Signal Processing</b> (AC -201,202,203)	Advanced Microprocessors/ <b>Web Systems and Technologies(AC Lab)/ Advanced Data Structures/ Graphics and Multimedia (AC -201,202,203)</b>	ILOE in Humanities/ <b>* Applied Psychology (Backlog Course) AC 204</b>	Minor/Honors Courses # Constitution of India (Backlog Course (AC-203)
<b>Electrical</b>	Power System Operation and Control/ <b>Power Systems-II</b> (EE - 102,104,101)	Technical MOOC/Intership/Industry Floated Course	Power Electronics (EE - 102,104,101)	Control System Engineering/ <b>Control Systems-I</b> (EE - 102,104,101)	<b>Power System Protection (Backlog Course) (EE-101)</b>	ILOE in Humanities/ <b>* Applied Psychology (Backlog Course) AC 204</b>	Minor/Honors Courses # Constitution of India (Backlog Course (AC-203)
<b>E &amp; TC</b>	Information Theory and Coding/ <b>Coding Techniques in Communication Systems</b> (Room No - 14,21,15)	Technical MOOC/Intership/Industry Floated Course	Configurable Design and Verification/ <b>PLDs and Applications</b> (Room No - 14,21,15)	Power Electronics (Room No - 14,21,15)	Antenna and Radiating Systems(Room No - 21)/Control Systems (Room No - 14,21)/ Image Processing (Room No - 15)	ILOE in Humanities/ <b>* Applied Psychology (Backlog Course) AC 204</b>	Minor/Honors Courses # Constitution of India (Backlog Course (AC-203)
<b>Information Technology</b>	Design and Analysis of Algorithms/ <b>Software Development Processes</b> (AC -104,204,203)	Technical MOOC/Intership/Industry Floated Course/ <b>Language Processors (Backlog AC 203)</b>	System Programming and Operating Systems/ <b>Network Architecture and Wireless Protocols</b> (AC -104,204,203)	Data Mining/ <b>Algorithms and Complexity</b> (AC -104,204,203)	Advanced Microprocessors/ <b>Web Systems and Technologies (AC Lab)/ Advanced Data Structures/ Graphics and Multimedia/Multimedia Communication System (AC -104,204,203)</b>	ILOE in Humanities/ <b>* Applied Psychology (Backlog Course) AC 204</b>	Minor/Honors Courses # Constitution of India (Backlog Course (AC-203)
<b>Instrumentation</b>	Digital Signal Processing (Room No - 13)	Technical MOOC/Intership/Industry Floated Course	Analytical Instrumentation (Room No - 13)	Instrument and System Design (Room No - 13)	Process Loop Components (Room No - 13)	ILOE in Humanities/ <b>* Applied Psychology (Backlog Course) AC 204</b>	Minor/Honors Courses # Constitution of India (Backlog Course (AC-203)
<b>Mechanical</b>	IC Engines (AC-201,202,203,204,104,103)	Technical MOOC/Intership/Industry Floated Course	Energy Conversion (AC-201,202,203,204,104)	Machine Design-II (AC-201,202,203,204,104)	Advanced Manufacturing Technology(AC 201,202)/Analysis and Synthesis of Mechanism (AC 202)/ Basics of Electro Hydraulic Systems (AC104,204)/ Operational Research(AC 203,204)/ <b>Fluid Machinery and Fluid Power Backlog Course AC 104)</b>	ILOE in Humanities/ <b>* Applied Psychology (Backlog Course) AC 204</b>	Minor/Honors Courses # Constitution of India (Backlog Course (AC-203)
<b>Metallurgy</b>	Structural Metallurgy (Room No - 17,1)	Technical MOOC/Intership/Industry Floated Course	Steel Making (Room No - 17,1)	Foundry Technology (Room No - 17,1)		ILOE in Humanities/ <b>* Applied Psychology (Backlog Course) AC 204</b>	Minor/Honors Courses # Constitution of India (Backlog Course (AC-203)
<b>Production</b>	Tool and Die Design (AC -101,102,103)	Material Forming (AC -101,102,103)	<b>Kinematics and Dynamics of Machine (AC -101,102,103) Time 1.30 To 5.30</b>	Metrology and Quality Control (AC -101,102,103)	Facility Planning and Design(AC 103)/Nano Manufacturing (AC 101)/ Reliability and Terotechnology (AC 102)/Supply Chain and Logistic Management (AC 101) (AC -101,102,103)	Industrial Engineering and Engineering Economics (EE-104,101)/ <b>(Applied Psychology AC 204)</b>	Minor/Honors Courses # Constitution of India (Backlog Course (AC-203)
<b>Planning</b>	Urban Renewal and Conservation (EE-104,101)	Urban Management (EE-104,101)	Introduction to Urban Design (EE-104,101)	Urban Energy Systems (EE-104,101)	Project Formulation, Appraisal and Management (EE-104,101)	Planning and Management of Informal Sector (EE-104,101)	

\* Time : 2.00pm to 4.00pm

# Time : 10.00am To 12.00Noon

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# College of Engineering, Pune

## End Semester Examination

### Time-Table

#### B. Tech

Semester- VIII

2017 - 18

Date	26th April 2018	28th April 2018	30th April 2018	3rd May 2018	5th May 2018	7th May 2018	11th May 2018
Day	Thursday	Saturday	Monday	Thursday	Saturday	Monday	Friday
Branch Time	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	10.00am - 1.00pm
<b>Civil</b>	Open Elective	Highway,Airport and Bridge Engineering / <b>(Transportation Engineering-II Backlog Course)</b> (AC -101,102,103)	Quantity Surveying and Valuation (AC-101,102,103)	Human Resource Management in Construction(AC-101,102) /(Water Resources Planning and Management (AC -103)	<b>Dams and Hydraulic Structures (Backlog Course) (AC -101)</b>		
<b>Computer</b>	Open Elective	Web Systems and Technologies / <b>Finance and Technology&amp;Foundation of Finance(AC Lab Time 2.00 to 4.00)</b> /System Administration (AC-201,202,203)	E-commerce /Cyber Security,Forensics and Legal Perspective /Natural Language Processing (AC-201,202,203)	<b>*Intellectual Property Rights (AC-201,202,203)</b>			
<b>Electrical</b>	Open Elective	Energy Auditing and Conservation (EE - 102,104,101)		<b>*Intellectual Property Rights (EE - 102,104,101 )</b>	High Voltage DC and FACTS (EE 104,101)/Intelligent Control (EE - 101)	Advanced Electric Drives (AC 203)	Electric and Hybrid Vechile (AC -203)
<b>E &amp; TC</b>	Open Elective	Mobile Communication (Room No - 14,21,15)	Audio Video Engineering (Room No - 14,21,15)	<b>*Intellectual Property Rights (Room No - 14,21,15)</b>	Satellite Communication (Room - 15)/Embedded Software and RTOS(Room -14) /Error Control Coding Techniques (Room No -21)		
<b>Information Technology</b>	Open Elective	Web Systems and Technologies/ <b>Finance and Technology&amp;Foundation of Finance (AC Lab Time 2.00 to 4.00)</b> /System Administration (AC -104,204,203)	Cyber Security,Forensics and Legal Perspective /E-commerce /Natural Language Processing (AC -104,204,203)	<b>*Intellectual Property Rights (AC -104,204,203)</b>			
<b>Instrumentation</b>	Open Elective	Automotive Instrumentation ( Room No -13)	Clinical Engineering ( Room No -13)	<b>*Intellectual Property Rights (Room No -13)</b>	Batch Process Control (Room No -13)		Process Modeling Simulation and Optimization (Room No -13)
<b>Mechanical</b>	Open Elective	Energy Conservation and Management (AC-201,202,203,204,104)	Industrial Management (AC-201,202,203,204,104)	Robotics and Automation (AC 204,104)/Mechanical Measurement and Control(AC 203,202,204) /Theory of Vibration and Acoustic(AC 104) / Driveline Design for Electric Vehicle (AC-201,202)			
<b>Metallurgy</b>	Open Elective	Fracture and Failure Analysis (AC -101,102,103)	Materials Joining (AC -101,102,103)	Ceramic Engineering (AC101)/Surface Engineering (AC 102/Wire Technology(AC 101) /Forging Technology (AC -102)			
<b>Production</b>			Project and Production Management (EE102,104,101)				
<b>Planning</b>	Planning Practice - II (EE-104,101)	Environmental Impact Assessment (EE-104,101)	Human Values In Planning (EE-104,101)	Urban Governance and Management (EE-104,101)			

**\*Time :2.00pm to 4.00pm**

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# College of Engineering, Pune

Semester- II

## End Semester Examination

2017 - 18


### Time-Table

F. Y. M. Tech

Date	28th April 2018	30th April 2018	3rd May 2018	5th May 2018	7th May 2018	9th May 2018	11th May 2018	13th May 2018
Day	Saturday	Monday	Thursday	Saturday	Monday	Wednesday	Friday	Sunday
Specialization Time	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm
<b>Construction</b>				Operation Research (AC -104)	Construction Technique (AC -104)	Underground opening (AC -104)	Construction Project Planning & Management (AC -104)	Construction Cost Dynamics (AC -104)
<b>Geotechnical</b>				Soil Engineering II (AC -104)	Soil Dynamics (AC -104)	Analysis & Design of Foundations (AC -104)	Ground Improvement (AC -104)	Environmental Geotechnology (AC -104)
<b>Environmental and Water Resources Engineering</b>				Urban Hydrology and Drainage (AC -204)	Stochastic Hydrology (AC -204)	Environment Impact Assessment (AC -204)	Integrated Water Resources Management (AC -204)	Solid and Hazardous Waste Management (AC -204)
<b>Structural</b>	Advanced Design of Structures (AC -103)			Finite Element Method (AC -204)	Earthquake Analysis and Design of Structures (AC -204)	Computer Aided Analysis of Structures/Structural Health Monitoring (AC -204)		
<b>Town Planning</b>				Infrastructure Planning (AC-101)	Laws in Relation to Planning (AC-101)	Planning Techniques (AC-101)	Geoinformatics (AC-101)	Rural Development and Inclusive Planning (AC-101)
<b>Computer</b>			Advanced Algorithms (AC 103)	Data Mining and Machine Learning (AC 103)	Security in Computing (AC 103)	Embedded Systems (AC 103)	Cloud, Virtualization and Big Data (AC 103)	Algorithms for Big Data/ Functional Programming in Haskell (AC -103)
<b>Information Security</b>			Internet of Things (Seminar Hall ) Time 2.00 to 4.00	Network Security (AC -203)	Wireless and Mobile Security (AC -203)	Applied Cyber Security (AC -203)	Cloud Computing and Security (AC -203)	Algorithms for Big Data/ Functional Programming in Haskell (AC -203)
<b>Embedded Control Systems</b>				Nonlinear Dynamical Systems (AC -202)	Embedded System Design (AC -202)	Control Related Estimations/Energy Storage Systems/Automotive Electronics : Hardware Development. (AC -202)	Intelligent Control System/Modelling and Control of PE Converters/Automotive Electronics : Software Development (AC -202)	Sliding Mode Control (AC -202)
<b>Power Electronics and Power System</b>				Power Electronics Applications to Power Systems (AC -202)	Digital Protection (AC -202)	Energy Storage Systems (AC -202)	Electrical Power Distribution Systems/Power System Transients/Electric and Hybrid Vehicle(AC -202)	Power System Dynamics and Stability (AC -202)
<b>Power Electronics and Machine Drives</b>			Wind and Solar System (EE 101)	Power Electronics Applications to Energy System (AC -203)	Advance Electric Drives (AC -203)	Energy Storage Systems/Design of Power Electronics Systems/Automotive Electronics : Hardware Development. (AC -203)	Electric and Hybrid Vehicle /Automotive Electronics : Software Development. (AC -203)	DSP Applications to Power Electronics and Drives (AC -203)
<b>Digital Systems</b>				DSP Architecture (AC-104)	Digital CMOS VLSI Design (AC-104)	Crypto-Processors (AC-104)	Pattern Recognition and Classification (AC-104)	Real Time Operating Systems (AC-104)
<b>VLSI and Embedded Systems</b>			Automotive Electronics (Room No-21)	VLSI Design Verification and Testing (AC-104)	System Design with Embedded Linux (AC-104)	Memory Technology /Automotive Electronics Hardware Development (AC-104)	Automotive Electronics Software Development (AC-104)	Analog and Digital CMOS VLSI Design (AC-104)
<b>Signal Processing</b>				Digital Image and Video Processing (AC-204)	JTFA and MRA Techniques (AC-204)	Multispectral Signal Analysis (AC-204)	Biomedical Signal Processing (AC-204)	Computer Vision and Machine Learning (AC-204)
<b>Wired and Wireless Comm</b>				Antennas and Radiating Systems (AC-204)	High Performance Network (AC-204)	Internet of Things (AC-204)	Wireless sensor Network (AC-204)	Advances in Digital Communication (AC-204)
<b>BioMedical Instrumentation</b>				Bio-Medical Signal Processing (AC 201)	Soft Computing /Embedded System (AC 201)	Ultrasonic Applications in Bioengineering/ Automotive Electronics: Hardware Development (AC 201)	Medical Imaging Techniques/Automotive Electronics: Software Development (AC 201)	Advanced Medical Instrumentation (AC 201)
<b>Process Instrumentation</b>	Industrial Automation (AC Lab Time 10 to 6)			Advanced Control System (AC 201)	Soft Computing /Embedded System (AC 201)	Flow Engineering and Control Valve (AC Lab Time 10.00 to 4.00 ) /Automotive Electronics: Hardware Development (AC 201)	Automotive Electronics: Software Development (AC 201)	Advanced Process Instrumentation (AC 201)
<b>Automobile</b>				Automotive Electronics (AC-101)	IC Engine Modling (AC-101)	Vehicle Dynamics (AC-101)	Automotive Engine Design (AC-101)	Automotive Aerodynamics /Automotive HVAC (AC-101)
<b>Design</b>				Optimizations Techniques in Desing (AC -202)	Fracture Mechanics (AC -202)	Analysis & Synthesis of Mechanisms (AC -202)	Finite Element and Boundary Element Method (AC -202)	Mechanics of Composite Materials/Tribology in Design (AC -202)
<b>Thermal</b>				Design of Heat Exchanger (AC -202)	Modeling of I C Engine (AC -202)	Air Conditioning System Design/Design of Solar and Wind System (AC -202)	Computational Fluid Dynamics (AC -202)	Nuclear Engineering/Energy Conservation and Management (AC -202)
<b>Materials Engineering</b>				Amorphous Materials (AC 201)	Characterization Techniques (AC 201)	High Temperature Corrosion /Nuclear Materials (AC 201)	Mechanical Behavior of Materials (AC 201)	Advanced Composites (AC 201)
<b>Process Metallurgy</b>				Surface Processing of Materials (AC 201)	Characterization Techniques (AC 201)	High Temperature Corrosion /Nuclear Materials (AC 201)	Mechanical Behavior of Materials (AC 201)	Light Metals and Alloys (AC 201)
<b>Mfg. &amp; Auto. Engg.</b>	Computer Aided Design and Manufacturing (AC 103)	Reliability Engineering (AC 103)	Mechatronics (Computer Lab- I DPEIM)	Metrology & Computer Aided Inspection (AC 103)	Advanced Manufacturing Technology (AC 103)	Advanced Materials Forming (AC 103)	Manufacturing System Design & Optimization (AC 103)	Advanced Material Processing (AC 103)
<b>Mechatronics</b>		Micro Electro Mechanical Systems (AC 103)	Autotronics and Vehicle Intelligence (AC 103)	Robot Dynamics and Analysis (AC 103)	Embedded System Design (AC 103)	Advanced Sensor Systems & Instrumentation (AC 103)	Industrial Instrumentation and Control (AC 103)	Fluid Power Systems & Factory Automation (Computer Lab- I DPEIM)
<b>Project Management</b>			Supply Chain and Logistics Management (AC 103)	Quantitative Techniques in Project Management (AC 103)	Six Sigma (AC 103)	Human Resource Development (AC 103)	Computer Simulation & Analytical Tools (AC 103)	Human Factors in Project Management (AC 103)

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**Controller of Examinations**  
 College of Engineering, Pune- 411005.



# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 26/04/2018 TIME : 10 TO 1 )

## SEATING ARRANGEMENT FOR S.Y.B.TECH INSTITUTE LEVEL OPEN ELECTIVE

Course Offered	Course Name	Venue
Applied Science	Critical Thinking and Reasoning in Abilities (Time: 10 To 12)	Academics complex - 101,102,103
Civil	Basic Civil Engineering	Academics complex - 101,102
Computer	Information Systems	Academics complex - 103
	Analysis of Algorithm	Academics complex -104
Electrical	Industrial Electronics	Academics complex -104
	Solar Thermal Systems	Academics complex -201,202,203,204,104
E&TC	Principles of Electronic Communication	Room No - 14,21
Instrumentation	Engineering Instrumentation	Academics complex -201,202
Mechanical	Automobile Engineering	Academics complex -203,204,104
Mechanical	Computer Aided 3 D Geometric Modeling	Room No - 13
Metallurgy	Device Materials	EE 104, EE 101

# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 29/04/2018 TIME : 2 TO 5 )

## SEATING ARRANGEMENT FOR T.Y.B.TECH TECHNICAL MOOC/INTERSHIP/INDUSTRY FLOATED COURSE

Course Offered	Course Name	Venue
Civil	Advanced Foundation Engineering	Academics complex -103
	Advanced Hydraulics	Academics complex -101
	Modern Construction Materials	Academics complex -102
	Modern Surveying Techniques	Academics complex -103
Computer	Mobile Computing	Academics complex -204, 104
	Functional Programming with Haskell	Academics complex -202
	Parallel Computing	Academics complex -203
Mechanical	Bio – Diesel Fuel	Academics complex -201,202
	Machine Learning language for Mechanical	Academics complex -203
	Thermal System Design	Academics complex - 204,104
Metallurgy	Material Characterization	Electrical -EE102,EE104,EE101



# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 8/05/2018 TIME : 2 TO 5 )

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

Course Offered	Course Name	Venue
Applied Scinece	Engineering Economics-II (Time : 2 TO 5)	Academics complex 201,202,203,204
	English Language Proficiency-II (Time : 2 TO 4)	Room No 14,21
	Finance for Engineers-II (Time : 2 TO 5)	Academics complex 201,202,203
	German Language-II (Time : 2 TO 4)	Academics complex 101,102,103,104
	Industrial Psychology-II (Time : 2 TO 5)	Room No 13
	Japanese Language-II (Time : 2 TO 4)	Academics complex 204
	Personnel Psychology-II (Time : 2 TO 4)	Academics complex 101,102,103,104

# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 11/05/2018 TIME : 10 TO 1 )

## SEATING ARRANGEMENT FOR T.Y.B.TECH HONOR & MINOR

Course Offered	Course Name	Venue
Civil	Advanced Geotechnical Engineering	Academics complex - 102
	Advanced Mechanics of Materials	Academics complex - 204
Computer & IT	Advanced Database Management	Room No -14,15
Instrumentaion	Process Modeling Simulation and Optimization	Room No 13
Mechanical	Finite Element Boundary Element Methods	Academics complex - 102
	Computational Fluid Dynamics	Academics complex - 102
Metallurgy	Light Metals and Alloys	Academics complex - 102
	Mechanical Behavior of Materials	Academics complex - 102
Production	Reliability Engineering	Academics complex - 102
	Industrial Instrumentation and Control	Academics complex - 102
Computer & IT	Programming Paradigms	Electrical -EE101,EE104
Electrical	Wind Energy Systems	Electrical -EE101
E&TC	Network Protocols	Electrical -EE101
Instrumentaion	Mechanical Measurements	Electrical -EE104
Mathematics	Fundamentals of Business Finance	Electrical -EE104

# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 26/04/2018 TIME : 02 TO 05 )

## SEATING ARRANGEMENT FOR B.TECH INSTITUTE LEVEL OPEN ELECTIVE

Course Offered	Course Name	Venue
Applied Science	Nanobiotechnology & Bioengineering	Academics complex - 104,103
	Organizational Excellence (Time 2.00 To 4.00)	Mech Main Hall 1,2,3,Room No 13
	Polymer Technology	Academics complex - 204,203
Civil	Human Resource Management in Engineering	Academics complex - 101,102,103
Computer	Machines Learning	Academics complex - 201,202,203
E&TC	Remote Sensing	Room No -14,15
Instrumentation	Industrials IOT	Academics complex - 201,202
Metallurgy	Failure Analysis of Engineering Materials	Academics complex - 104,204
Production	Operation efficiency (Time: 2 To 3.30)	Academics complex - 101,102,103

# College of Engineering, Pune

## End Semester Examination

### Time - Table

### F. Y. B. Tech

Semester- II

2018 - 19

Date	26th April 2019	28th April 2019	30th April 2019	3rd May 2019	5th May 2019	7th May 2019
Day	Friday	Sunday	Tuesday	Friday	Sunday	Tuesday
Time	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm
Planning	Statistical and Quantitative Methods in Planning-II (EE-104,EE-101)	Surveying and Photogrammetry (EE-104,EE-101)	Planning Practice-I (EE-104,EE-101)	Applied Geology and Hydrology (EE-104,EE-101)	Techniques of Planning I (EE-104,EE-101)(Electrical)	
Subject	Univariate Calculus/Engineering Mathematics I	Basic Electrical Engineering /Basic Electronics Engineering	Solid State Physics and Statistical Thermodynamics /Semiconductor Physics and Electromagnetism /Engineering Physics-II	Engineering Mechanics/Applied Chemistry	# Professional Communication + Backlog /Computer Programming/Professional Ethics(Backlog Course)	*Computer Aided Engineering Drawing
VENUE	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	
	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	
	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	
	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	
	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: Room No-14,21 (E&TC)	
	DIV-VI : Room No-12,5	DIV-VI : (AC -101,102)	DIV-VI : (AC -101,102)	DIV-VI : (AC -101,102)	DIV-VI : (AC -101,102)	DIV-VI : Mech Main Hall 1,2
	DIV-VII : Room No-1,17	DIV-VII : (AC-103,104)	DIV-VII : (AC-103,104)	DIV-VII : (AC-103,104)	DIV-VII : (AC-103,104)	DIV-VII : Mech Main Hall 3,4
	DIV-VIII : Mech Main Hall 1,2	DIV-VIII : (AC-201,202)	DIV-VIII : (AC-201,202)	DIV-VIII : (AC-201,202)	DIV-VIII : (AC-201,202)	DIV-VIII : Civil Main Hall 1,2
	DIV-IX: Mech Main Hall 3,4,Mech Inner	DIV-IX : (AC -203,204)	DIV-IX : (AC -203,204)	DIV-IX : (AC -203,204)	DIV-IX : (AC -203,204)	DIV-IX : Mech Main Hall 1,2 (Time: 2 To 5)
	DIV-X : (EE-104,EE-101)(Electrical)	DIV-X : (EE-104,EE-101)(Electrical)	DIV-X : (EE-104,EE-101)(Electrical)	DIV-X : (EE-104,EE-101)(Electrical)	DIV-X : (EE-104,EE-101)(Electrical)	DIV-X : Mech Main Hall 3,4 & Mech Inner 1 (Time: 2 To 5)
	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: (Room No-13)	Backlog: Mech Inner Hall 1 (Time: 2 To 5)

\*Division IX, X & Backlog Engineering Graphics Time: 2.00am - 5.00pm

# Time : 10.00am To 11.30 am

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Controller of Examinations

College of Engineering, Pune- 411005.

# College of Engineering, Pune

End Semester Examination

Time - Table

S. Y. B. Tech

Semester- IV

2018 - 19

Date	25th April 2019	27th April 2019	2nd May 2019	4th May 2019	6th May 2019	8th May 2019	10th May 2019
Day	Thursday	Saturday	Thursday	Saturday	Monday	Wednesday	Friday
Branch Time	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm	10.00am - 1.00pm
<b>Civil</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Engineering Mathematics-III (Civil Main Hall 1,2)	Environmental Engineering (AC -101,102,103)	Concrete Technology (AC -101,102,103)	Surveying/Surveying I (AC -101,102,103)	Structural Mechanics/Structural Mechanics I (AC -101,102,103)	
<b>Computer</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Foundation of Mathematics-II /Engineering Mathematics-III (AC -201,202,203)	Data Communiation (AC -201,202,203)	Principles of Programming Languages (AC -201,202,203)	Theory of Computation (AC -201,202,203)	Microprocessor Techniques (AC -201,202,203)	
<b>Electrical</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Engineering Mathematics-III (EE-102,104,101)	Transformers and DC Machines/Electrical Machines I (EE - 102,104,101)	Digital Electronics (EE - 102,104,101)	Science of Living Systems (EE - 102,104,101)	Electromagnetic Fields (EE - 102,104,101)	
<b>E &amp; TC</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations/Engineering Mathematics-III (Room No-14,21,15)	Analog Communications Systems (Room No - 14,21,15)	Integrated Circuits and Applications (Room No - 14,21,15)	Science of Living Systems (Room No - 14,21,15)	Microcontrollers and Applications (Room No - 14,21,15)	
<b>Information Technology</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Foundation of Mathematics-II/Engineering Mathematics-III (AC -101,102,103)	Data Communiation (AC -104,204,203)	Principles of Programming Languages (AC -104,204,203)	Theory of Computation (AC -104,204,203)	Microprocessor Techniques (AC -104,204,203)	
<b>Instrumentation</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Engineering Mathematics-III - (Room No 13)	Automatic Control Systems (Room No 13)	Digital Techniques (Room No 13)	Science of Living Systems (Room No 13)	Transducers II (Room No 13)	
<b>Mechanical</b>	Open Elective	Vector Calculus and Partial Differential Equations/Multivariate Calculus And Differential Equations /Engineering Mathematics-III (Mech Main Hall 1,2,3,AC -204,104)	Fundamentals of Metallurgy/Material Science and Technology (AC-201,202,203,204,104,103)	Fluid Mechanics (AC-201,202,203,204,104,103)	Manufacturing Engineering-II/Environmental Studies (AC-201,202,203,204,104)	Theory of Machines-I (Mech Main Hall 1,2,3,Civil Main Hall 1,2)	
<b>Metallurgy</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations/Foundation of Mathematics-II /Engineering Mathematics-III (Room No - 17,1)	Metallurgical Thermodynamics and Kinetics/Metallurgical Thermodynamics (Room - 17,1)	Polymers and Composites (Room - 17,1)	Science of Living Systems (Room No - 17,1)	Fundamentals of Metal Working /Principles of Metal Working (Room No - 17,1)	
<b>Production</b>	Open Elective	Vector Calculus and Partial Differential Equations /Multivariate Calculus And Differential Equations /Engineering Mathematics-III (Room No 12,5,Civil -7)	Design of Machine Elements (AC -101,102,103)	Machining Science and Technology (AC -101,102,103)	Industrial Electronics and Electrical Drive Systems (AC -101,102,103)	Engineering Thermodynamics and Heat Transfer (AC -101,102,103)	Fluid Power (AC -101,102,103)
<b>Planning</b>	Housing and Community Planning (EE-104,101)	Ecology,Environment and Resource Development and Management/Environmental Impact Assessment (EE-104,101)	Traffic and Transportation Planning-II (EE-104,101)	Planning Practice-I (EE-104,101)	Technical Report writing (EE-104,101)	Planning Theory-II (EE-104,101)	Settlement Sociology (EE-104,101)

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Controller of Examinations

College of Engineering, Pune- 411005.

# College of Engineering, Pune

End Semester Examination

Time- Table

T. Y. B. Tech

Semester- VI

2018 - 19

Date	26th April 2019	28th April 2019	30th April 2019	3rd May 2019	5th May 2019	7th May 2019	9th May 2019
Day	Friday	Sunday	Tuesday	Friday	Sunday	Tuesday	Thursday
Branch Time	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm
<b>Civil</b>	ILOE in Humanities	# Technical MOOC/Internship/Industry Floated Course/Advanced Surveying (Backlog Course AC 103)	Water Resource Engineering/ <b>Hydrology and Irrigation Engineering</b> (AC -101,102,103)	Construction Management (AC -101,102,103)	Design of RC Structures (AC -101,102,103)		Minor/Honors Courses * <b>Constitution of India</b> (Backlog Course (AC-103)
<b>Computer</b>	ILOE in Humanities	# Technical MOOC/Internship/Industry Floated Course	Data Science (AC -201,202,203)	Operating Systems (AC -201,202,203)	Algorithms and Complexity (AC -201,202,203)	Advanced Microprocessors (AC - 204)/ <b>Web Systems and Technologies</b> (AC Lab) / <b>Finance Time : 2 TO 4 (AC Lab)</b> / Graphics and Multimedia (AC - 201,202,203)	Minor/Honors Courses
<b>Electrical</b>	ILOE in Humanities	# Technical MOOC/Internship/Industry Floated Course	Power System Operation and Control/ <b>Power Systems-II</b> (EE - 102,104,101)	Control System Engineering (EE - 102,104,101)	Power Electronics (EE - 102,104,101)		Minor/Honors Courses
<b>E &amp; TC</b>	ILOE in Humanities	# Technical MOOC/Internship/Industry Floated Course	Information Theory and Coding/ <b>Coding Techniques in Communication Systems</b> (Room No - 14,21,15)	Power Electronics (Room No - 14,21,15)	Configurable Design and Verification/ <b>PLDs and Applications</b> (Room No - 14,21,15)	Antenna and Radiating Systems(Room No - 21)/Control Systems (Room - 14,21)/ Image Processing (Room - 15)	Minor/Honors Courses
<b>Information Technology</b>	ILOE in Humanities	# Technical MOOC/Internship/Industry Floated Course	Design and Analysis of Algorithms (AC -104,204,203)	System Programming and Operating Systems (AC -104,204,203)	Data Mining (AC -104,204,203)	Advanced Microprocessors (AC 204)/ <b>Web Systems and Technologies</b> (AC Lab) / <b>Finance Time :2 TO 4 (AC Lab)</b> / Graphics and Multimedia (AC - 201,202,203)	Minor/Honors Courses
<b>Instrumentation</b>	ILOE in Humanities	# Technical MOOC/Internship/Industry Floated Course	Digital Signal Processing (Room No - 13)	Analytical Instrumentation (Room No - 13)	Process Loop Components (Room No - 13)	Instrument and System Design (Room No - 13)	Minor/Honors Courses
<b>Mechanical</b>	ILOE in Humanities/* <b>Applied Psychology (Backlog Course - AC 103)</b>	# Technical MOOC/Internship/Industry Floated Course	IC Engines (AC-201,202,203,204,104,103)	Energy Conversion (AC-201,202,203,204,104)	Machine Design-II (AC-201,202,203,204,104)	Advanced Manufacturing Technology (AC 204,104)/Mechatronics(AC 203)/ Operational Research(AC 201,202)	Minor/Honors Courses
<b>Metallurgy</b>	ILOE in Humanities/* <b>Applied Psychology (Backlog Course - AC 103)</b>	# Technical MOOC/Internship/Industry Floated Course	Structural Metallurgy (Room No - 17,1)	Foundry Technology (Room No - 17,1)	Steel Making (Room No - 17,1)		Minor/Honors Courses * <b>Constitution of India</b> (Backlog Course (AC-103)
<b>Production</b>	Industrial Engineering and Engineering Economics (EE-102,104,101)	Material Forming (AC -101,102,103)	Tool and Die Design (AC -101,102,103)	Metrology and Quality Control (AC -101,102,103)	<b>Kinematics and Dynamics of Machine</b> (AC -101,102,103) Time 1.30 To 5.30	Facility Planning and Design(AC 103)/Nano Manufacturing (AC 101)/ Reliability and Terotechnology (AC 101)/Supply Chain and Logistic Management (Computer Lab- I DPEIM)	Minor/Honors Courses * <b>Constitution of India</b> (Backlog Course (AC-103)
<b>Planning</b>	Planning and Management of Informal Sector (EE-104,101)	Urban Management (EE-104,101)	Urban Renewal and Conservation (EE-104,101)	Project Formulation, Appraisal and Management (EE-104,101)	Urban Energy Systems (EE-104,101)	Introduction to Urban Design (EE-104,101)	

\* Time : 2.00pm to 4.00pm

# Online NPTEL -Technical MOOC- Date : 27/04/2019 & 28/04/2019

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Controller of Examinations

College of Engineering, Pune- 411005.

# College of Engineering, Pune

## End Semester Examination

### Time- Table

#### B. Tech

Semester- VIII

2018-2019

Date	25th April 2019	27th April 2019	2nd May 2019	4th May 2019	6th May 2019	8th May 2019	10th May 2019	11th May 2019
Day	Thursday	Saturday	Thursday	Saturday	Monday	Wednesday	Friday	Saturday
Branch Time	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	10.00pm to 1.00pm
<b>Civil</b>	Quantity Surveying and Valuation (AC-101,102,103)	Water Resources Planning and Management (AC 103)/Appropriate Technology in Construction(AC 101)/Introduction to Finite Element Analysis (AC 103)/Building Information Modelling (AC-102)	Minor/Honors Courses/ <b>Intellectual Property Rights (Backlog Course ) (R-14)</b>	Operation Research (AC 102)				Watershed Management (AC 102)/Tunnels, Docks & Harbour Engineering(AC 103)/Advanced Foundation Engineering(AC 101)
<b>Computer</b>	Compiler Construction (AC-201,202,203)	<b>Computer Forensics and Legal Perspective Time: 2 To 4 (AC 201)/Mobile and Ad-hoc Networks,(AC 203)/System Administration (104)</b>	Minor/Honors Courses/ <b>Intellectual Property Rights (Backlog Course ) (R-14)</b>					<b>Cyber Security (AC Lab)/</b> Distributed System (AC 201)/Multicore Technology (AC 203)/Advance Database Management Systems(AC 202)
<b>Electrical</b>	Project and Finance Management (EE - 102,104,101)	Energy Auditing and Conservation /Smart Grids (EE -101)	Minor/Honors Courses/ <b>Intellectual Property Rights (Backlog Course ) (R-14)</b>		Wind and Solar (EE 101)			Energy Storage Systems (EE 104,101)
<b>E &amp; TC</b>		Mobile Communication (Room No - 14,21,15)	Minor/Honors Courses/ <b>Intellectual Property Rights (Backlog Course ) (R-14)</b>					Analog CMOS Design (Room No - 15)/IoT Based Systems (Room No - 14,21)/Embedded Software And RTOS (Room No - 21)
<b>Information Technology</b>	Distributed Systems (AC -104,204,203)	<b>Computer Forensics and Legal Perspective Time: 2 To 4 (AC 202)/Mobile and Ad-hoc Networks(AC 204)/System Administration (AC 104)</b>	Minor/Honors Courses/ <b>Intellectual Property Rights (Backlog Course ) (R-14)</b>					<b>Cyber Security (AC Lab)/</b> Multicore Technology (AC 203)/Advance Database Management Systems (AC 202)
<b>Instrumentation</b>	Automotive Instrumentation/Internet of Things (Room No -13)	Power Plant Instrumentation ( Room No -13)	Minor/Honors Courses/ <b>Intellectual Property Rights (Backlog Course ) (R-14)</b>	Artificial Intelligence and Machine Learning ( Room No -13)		Batch Process Control (Room No -13)		Embedded Systems (Room No -13)
<b>Mechanical</b>	Metrology and Quality Control/ <b>Industrial Management (Backlog Course)</b> (AC-201,202,203,204,104)	Advanced CAD/CAM/(AC 201 )Mechanical Vibrations and Acoustics( AC 202)/World Class Manufacturing (AC 203,204)/Introduction to Nuclear Engineering (AC-104,204)	Minor/Honors Courses/ <b>Intellectual Property Rights (Backlog Course ) (R-14)</b>		Energy Conservation and Management (AC 102)			Robotics and Automation (AC 104)/Air Conditioning System Design AC 202,203/Mechanics of Composite Materials (AC 204,203)
<b>Metallurgy</b>	Design and Selection of Materials (AC -101,102,103)		Minor/Honors Courses/ <b>Intellectual Property Rights (Backlog Course ) (R-14)</b>	Nuclear Materials (Room No-1)/Laser Materials Processing (Room No-17)	Surface Processing of Materials (Room No-1)	Failure Analysis of Engineering Materials / <b>Fracture and Failure Analysis</b> (Room no-12,17)	Light Metals and Alloys (Room No-1)	Forging Technology (Room No 1) /Modeling of Engineering Materials (Room No 17)/Secondary Steel Making (Room No 1) /MOOC (Room 17)
<b>Production</b>			Minor/Honors Courses/ <b>Intellectual Property Rights (Backlog Course ) (R-14)</b>					Project and Production Management (AC -101,102,103)
<b>Planning</b>	Planning Practice - II (EE-104,101)	Urban Governance and Management (EE-104,101)						

**\*Time : 2.00pm to 4.00pm**

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8. Exchange/Sharing of any stationary and calculators is not allowed
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**Controller of Examinations**  
College of Engineering, Pune- 411005.



# College of Engineering, Pune

Semester- II

End Semester Examination

2018 - 19


Time-Table

F. Y. M. Tech

Date	27th April 2019	2nd May 2019	4th May 2019	6th May 2019	8th May 2019	10th May 2019	11th May 2019
Day	Saturday	Thursday	Saturday	Monday	Wednesday	Friday	Saturday
Specialization Time	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	10.00pm to 1.00pm
<b>Construction</b>	Building Information Management (AC -102)	Construction Cost Dynamics (AC -104)	Operation Research (AC -102)	Underground opening (AC -104)	Construction Project Planning & Management (AC -104)	Construction Technique (AC -104)	
<b>Geotechnical</b>		Soil Engineering II (AC -104)	Soil Dynamics (AC -104)	Analysis & Design of Foundations (AC -104)	Ground Improvement (AC -104)	Soil Structure Interaction (AC -104)	
<b>Environmental and Water Resources Engineering</b>		Urban Hydrology and Drainage (AC -204)	Stochastic Hydrology (AC -204)	Environment Impact Assessment (AC -204)	Integrated Water Resources Management/ Irrigation and Drainage (AC -204)	Solid and Hazardous Waste Management (AC -204)	
<b>Structural</b>		Finite Element Method (AC -204)	Earthquake Analysis and Design of Structures (AC -204)	Computer Aided Analysis of Structures/Structural Health Monitoring (AC -204)	Advanced Design of Structures (AC -103)		
<b>Town Planning</b>		Infrastructure Planning (AC-101)	Laws in Relation to Planning (AC-101)	Planning Techniques (AC-101)	Geoinformatics (AC-101)	Rural Development and Inclusive Planning/Urban Regeneration and Renewal (AC-101)	
<b>Computer</b>	#Technical MOOC/Internship/Industry Floated Course Date:27 & 28 April 2019	Advanced Algorithms (AC 103)	Data Mining and Machine Learning (AC 103)	Security in Computing (AC 103)	Embedded Systems (AC 103)	Advanced Graph Theory/Cloud, Virtualization and Big Data (AC 103)	
<b>Information Security</b>	#Technical MOOC/Internship/Industry Floated Course Date:27 & 28 April 2019	Internet of Things (AC -203) Time -2.00 TO 3.30	Network Security (AC -203)	Wireless and Mobile Security (AC -203)	Applied Cyber Security (AC -203)	Advanced Database and Information Retrieval (AC -203)	
<b>Embedded Control Systems</b>		Nonlinear Dynamical Systems (AC -202)	Sliding Mode Control (AC -202)	Control Related Estimations (AC -202) /Automotive Electronics : Hardware Development. (AC -201)	Intelligent Control System/Automotive Electronics : Software Development (AC -202)	Embedded System Design (AC -202)	
<b>Power Electronics and Power System</b>	Smart Grid Technologies (EE 101)	Digital Protection (AC -202)	Power Electronics Applications to Power Systems (AC -202)	Power System Dynamics and Stability (AC -202)	Electrical Power Distribution Systems/Renewable Energy Systems (AC -202)		Energy Storage Systems (EE-104)
<b>Power Electronics and Machine Drives</b>	Smart Grid (EE 101)	Advance Electric Drives (AC -203)	Power Electronics Applications to Energy System (AC -203)	Wind and Solar System (EE 101)/Advance Linear Control System (AC-203)/Automotive Electronics : Hardware Development. (AC -201)	Design of Power Electronics Systems (AC -203)/Automotive Electronics : Software Development. (AC -201)	DSP Applications to Power Electronics and Drives (AC 203)	Energy Storage Systems (EE-104)
<b>Digital Systems</b>		DSP Architecture (AC-104)	Digital CMOS VLSI Design (AC-104)	Crypto-Processors (AC-104)/Automotive Electronics : Hardware Development. (AC 201 )	Pattern Recognition and Classification (AC-104) / Automotive Electronics : Software Development (AC 201)	Real Time Operating Systems (AC-104)	
<b>VLSI and Embedded Systems</b>		VLSI Design Verification and Testing (AC-104)	System Design with Embedded Linux Time : 2.00pm to 4.00 Pm (AC-104)	Automotive Electronics (AC-104)/Automotive Electronics Hardware Development (AC 201 )	Parallel Processing (AC-104)/Automotive Electronics Software Development (AC-201)	Analog and Digital CMOS VLSI Design (AC-104)	
<b>Signal Processing</b>		Digital Image and Video Processing (AC-204)	JTFA and MRA Techniques (AC-204)	Multispectral Signal Analysis (AC-204)	Biomedical Signal Processing (AC-204)	Computer Vision and Machine Learning (AC-204)	
<b>Wired and Wireless Comm</b>		Antennas and Radiating Systems (AC-204)	High Performance Network (AC-204)	Internet of Things (AC-204)	Wireless sensor Network (AC-204)	Advances in Digital Communication (AC-204)	
<b>BioMedical Instrumentation</b>	Bio-Medical Signal Processing	Advanced Medical Instrumentation (AC 201)	Soft Computing /Embedded System (AC 201)	Physiological Modeling (AC 201)	Ultrasonic Applications in Bioengineering (AC 201)		
<b>Process Instrumentation</b>		Advanced Process Instrumentation (AC Lab Time 10.00 to 6.00)	Soft Computing /Embedded System (AC 201)	Flow Engineering and Control Valve (AC Lab Time 10.00 to 4.00) / Automotive Electronics: Hardware Development (AC 201)	Automotive Electronics: Software Development (AC 201) Batch Process Control/Process Modeling and Optimization (Room No 13)	Advanced Control System (AC 201)	
<b>Automobile</b>		IC Engine Modling (AC-101)	Automotive Electronics (AC-101)	Vehicle Dynamics (AC-101)	Automotive Engine Design (AC-101)	Finite Element Method/Computational Fluid Dynamics (AC-101)	
<b>Design</b>		Optimizations Techniques in Desing (AC -202)	Tribology in Design /Mechanics of Composite Materials (AC -202)	Analysis & Synthesis of Mechanisms (AC -202)	Fracture Mechanics (AC -202)	Finite Element and Boundary Element Method (AC -202)	
<b>Thermal</b>		Modeling of I C Engine (AC -202)	Air Conditioning System Design/Design of Solar and Wind System (AC -202)	Nuclear Engineering /Energy Conservation and Management (AC -202)	Computatioal Fluid Dynamics (AC -202)	Design of Heat Exchanger (AC -202)	
<b>Materials Engineering</b>	Characterization Techniques (Room -1)	High Temperature Corrosion (Room -1)	Nuclear Materials (Room -1)	Advanced Composites (Room -1)	Mechanical Behavior of Materials (Room -1)	Amorphous Materials (Room -17)	
<b>Process Metallurgy</b>	Characterization Techniques (Room -1)	High Temperature Corrosion (Room -1)	Nuclear Materials (Room -1)	Surface Processing of Materials (Room -1)	Mechanical Behavior of Materials (Room -1)	Light Metals and Alloys (Room -1)	Secondary Steel Making (Room -1)
<b>Mfg. &amp; Auto. Engg.</b>	Advanced Material Forming (AC 103 )	Metrology & Computer Aided Inspection (AC 103 )	Advanced Manufacturing Technology (AC 103 )	Computer Aided Design and Manufacturing (AC 103 )	Manufacturing System Design & Optimization (AC 103 )	Advanced Material Processing (AC 103 )	Reliability Engineering (AC 103 ) 30th April 2019
<b>Mechatronics</b>	Fluid Power Systems & Factory Automation (Computer Lab- I DPEIM)	Industrial Instrumentation and Control (AC 103)	Robot Dynamics and Analysis (AC 103)	Computer Integrated Manufacturing (AC 103 )/Autotronics and Vehicle Intelligence(AC 103 )/Automotive Electronics:Hardware Development(AC 201)	Micro Electro-Mechanical Systems (AC 103 )/ Automotive Electronics: Software Development (AC 201 )	Embedded System Design (AC 103)	
<b>Project Management</b>	Human Resource Development (AC 103)	Quantitative Techniques in Project Management (AC 103)	Computer Simulation & Analytical Tools (AC 103)	Supply Chain and Logistics Management/Automotive Electronics: Hardware Development (AC 103)	Reliability Engineering (AC 103) /Automotive Electronics: Software Development (AC 201 )	Human Factors in Project Management (AC 103)	

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**Controller of Examinations**  
**College of Engineering, Pune- 411005.**

# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 25/04/2019 TIME : 10 TO 1)

## SEATING ARRANGEMENT FOR S.Y.B.TECH INSTITUTE LEVEL OPEN ELECTIVE

Course Offered	Course Name	Venue
Civil	Basic Civil Engineering	Academics Complex - 101,102,103
Computer	Information Systems	Academics Complex - 101,102,103
Electrical	Electrical Technology	Room No - EE102, EE 104, EE 101
E&TC	Principles of Electronic Communication	Room No - 14,21,15
Instrumentation	Engineering Instrumentation	Room No - 13
Mechanical	Automobile Engineering	Academics Complex - 201,202,203
	Computer Aided 3 D Geometric Modeling	Academics Complex - 204
Metallurgy	Device Materials	Academics Complex - 201,202,203
Production	Production Processes and Metrology	Academics Complex - 104

# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 26/04/2019 TIME : 2 TO 5)

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

Course Offered	Course Name	Venue
Applied Science	Engineering Economics-II (Time : 2 TO 5)	Academics Complex-101,102,103
	English Language Proficiency-II (Time : 2 TO 4)	Room No-14,21
	Finance for Engineers-II (Time : 2 TO 4)	Academics Complex -201,202,203,204,104
	German Language-II (Time : 2 TO 3.30)	Room No-Mech Mail Hall 1,2
	Industrial Psychology-II (Time : 2 TO 5)	Academics Complex-101,102,103
	Japanese Language-II (Time : 2 TO 4)	Room No -13
	Personnel Psychology-II (Time : 2 TO 4)	Academics Complex-201,202,203,204,104

# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 28/04/2019 TIME : 2 TO 5 )

**SEATING ARRANGEMENT FOR T.Y.B.TECH TECHNICAL MOOC/INTERSHIP/INDUSTRY FLOATED COURSE**

<b>Course Offered</b>	<b>Course Name</b>	<b>Venue</b>
<b>Civil</b>	Advanced Hydraulics	Academics Complex -102
	Modern Construction Materials	Academics Complex -101,102
	Advanced Foundation Engineering	Academics Complex -103
	Modern Surveying Techniques	Academics Complex -103
<b>Mechanical</b>	Introduction to Optimum Design	Academics Complex -203
	Machine Learning language for Mechanical	Academics Complex -202
	Thermal System Engineering	Academics Complex -201
<b>Metallurgy</b>	Material Characterization	Room No-17,1

# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 09/05/2019 TIME : 2 TO 5 )

## SEATING ARRANGEMENT FOR T.Y.B.TECH HONOR & MINOR

Course Offered	Course Name	Venue
Civil	Advanced Geotechnical Engineering	Academics Complex -104
	Advanced Mechanics of Materials	Academics Complex -104
Computer & IT	Advanced Database Management	Academics Complex -201,202
Production	Reliability and Maintenance Engineering	Academics Complex -103
	Industrial Instrumentation and Control	Academics Complex -103
Computer & IT	Object Oriented Programming and Design	Academics Complex -101,102
Electrical	Wind Energy Systems	Academics Complex- 104
E&TC	Network Protocols	Academics Complex- 104
Instrumentaion	Mechanical Measurements	Academics Complex- 103
Mathematics	Fundamentals of Business Finance	Academics Complex- 101,102
Planning	Fundamentals of Geomechanics	Academics Complex -103
Electrical	Embedded System Design Date & Time : 10th May 2019 Time: 2 To 5	Academics Complex -202
Mechanical	Finite Element Boundary Element Methods Date & Time : 10th May 2019 Time: 2 To 5	Academics Complex -202
	Computational Fluid Dynamics Date & Time : 10th May 2019 Time: 2 To 5	Academics Complex- 202
Metallurgy	Light Metals and Alloys Date & Time : 10th May 2019 Time: 2 To 5	Room No-1
Metallurgy	Mechanical Behavior of Materials Date & Time : 08th May 2019 Time : 2 To 5	Room No-1
Instrumentaion	Process Modeling Simulation and Optimization Date & Time : 08th May 2019 Time : 2 To 5	Room No-13

# COLLEGE OF ENGINEERING, PUNE

END SEM EXAMINATION (DATE : 02/05/2019 TIME : 2 TO 5)

## SEATING ARRANGEMENT FOR B.TECH HONORS & MINOR

Course Offered	Course Name	Venue
Civil	Construction Cost Dynamics	Academics Complex - 102
	Geotechnical and Structural Design of Foundations	Academics Complex - 102
Computer & IT	Multicore Technology	Room No -14,21
Instrumentaion	Process Dynamics and Control	Academics Complex - 201
Mechanical	Fracture Mechanics <b>Date &amp; Time: 08th May 2019 Time : 2 To 5</b>	Academics Complex - 201
	Modeling of I C Engine	Academics Complex - 201
Metallurgy	Amorphous Materials <b>Date &amp; Time : 10th May 2019 Time: 2 To 5</b>	Room No - 1
	High Temperature Corrosion	Room No - 1
Production	Mechatronics System Design	Academics Complex - 201
	Machine Tool Systems	Academics Complex - 201
Computer & IT	Internet Technologies	Room No 13
Electrical	Hydro Energy Systems	Academics Complex - 102
E&TC	IOT Architecture	Academics Complex - 102
Instrumentaion	Industrial Instrumentation	Academics Complex - 102
Mathematics	Applied Finance	Academics Complex - 102

# College of Engineering Pune

## End Semester Examination

2019-20

### Time- Table

### F. Y. B. Tech

Semester- I

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
<b>Planning</b>	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)
<b>F. Y. B. Tech</b>	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)
<b>VENUE</b>	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						
Branch							
<b>Civil</b>	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)
<b>Computer</b>	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)
<b>Electrical</b>	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)
<b>E &amp; TC</b>	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)
<b>Instrumentation</b>	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)	<b>Transducers I (Cognizant- LAB) Time:10.00am to 6.00pm</b>			Foundation of Physics (AC 102)/(Vector Calculus and Partial Differential Equations/Engineering Mathematics-III Backlog Course AC 103)
<b>Mechanical</b>	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)
<b>Metallurgy</b>	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)
<b>Production</b>	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)
<b>Planning</b>	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)	

## Instructions:

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Controller of Examinations  
College of Engineering, Pune- 411005.

# College of Engineering Pune

## End Semester Examination

Semester- V

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

## End Semester Examination

### Time- Table

#### B. Tech

Semester- VII

2019-20

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								
<b>Civil</b>	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)		
<b>Computer</b>	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		
<b>Electrical</b>	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		
<b>E &amp; TC</b>	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		
<b>Information Technology</b>	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		
<b>Instrumentation</b>	Open Elective	Process Instrumentation ( Room No 13)	Project Engineering and Management ( Room No 13)	Power Electronics and Drives ( Room No 13)	Building Automation /Industrial Internet of Things /Flow Engineering (Room No-13)	Minor/Honors Courses		
<b>Mechanical</b>	Open Elective	Mechanical Measurement 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		
<b>Metallurgy</b>	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)
<b>Production</b>	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 Management (AC 101)/Product Design and Manufacture(AC 102)/Tribology in Manufacturing (AC -102)/Advanced Joining Technology (AC 103)
<b>Planning</b>	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)

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**Controller of Examinations**  
**College of Engineering, Pune- 411005.**



# College of Engineering Pune

## End Semester Examination

### Time-Table

### F.Y.M.Tech

Semester- I

2019-2020

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							
<b>Construction</b>	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)	
<b>Geotechnical</b>	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)	
<b>Environmental and Water Resources</b>	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)	
<b>Structural</b>	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)		
<b>Town Planning</b>	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)		
<b>Computer</b>	Topics in Database (AC 103)	Advanced 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)	
<b>Information Security</b>	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)	
<b>Embedded Control Systems</b>	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)
<b>Power Electronics and Power System</b>	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)
<b>Power Electronics and Machine Drives</b>	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)
<b>Digital Systems</b>	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)		
<b>VLSI and Embedded Systems</b>	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)		
<b>Signal Processing</b>	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)		
<b>Wired and wireless Comm</b>	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)		
<b>BioMedical Instrumentation</b>	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)	
<b>Process Instrumentation</b>	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)		<b>Transducer Design (Cognizant- LAB) Time 10.00am to 6.00pm</b>
<b>Automotive Technology</b>	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)	
<b>Design</b>	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)
<b>Thermal</b>	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)
<b>Materials Engineering</b>	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)
<b>Process Metallurgy</b>	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)	
<b>Mfg. &amp; Auto. Engg.</b>	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)
<b>Mechatronics</b>	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)	
<b>Project Management</b>	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)

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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	Bridge 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 Science	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 TO 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 Complex 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 Business 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 TO 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



## Time-Table


## S. Y. B. Tech

Date	20th Nov 2020	22nd Nov 2020	24th Nov 2020	26th Nov 2020	28th Nov 2020	2nd Dec 2020	4th Dec 2020	6th Dec 2020
Day	Friday	Sunday	Tuesday	Thursday	Saturday	Wednesday	Friday	Sunday
Time	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am
Branch								
<b>Civil</b>	Ordinary Differential Equations and Multivariate Calculus/ <b>Engineering Mathematics-II</b>	Computer Aided 3 D Geometric Modeling	Building Planning, Design and Construction	Fluid Mechanics	Surveying and Geomatics	Strength of Materials	<b>Biology for Engineers/ (Science of Living Systems Backlog Course)</b>	
<b>Computer</b>	Ordinary Differential Equations and Multivariate Calculus/ <b>Engineering Mathematics-II</b>	Feedback Control Systems	Data Structures and Algorithms – I	Discrete Structure and Graph Theory	Digital Logic Design	Principles of Programming Languages	<b>(Science of Living Systems Backlog Course)</b>	
<b>Electrical</b>	Ordinary Differential Equations and Multivariate Calculus/ <b>Engineering Mathematics-II</b>	Smart Materials	Solid State Devices & Linear Circuits	Measurement and Communication Systems/ <b>(Electrical and Electronic Measurements Backlog Course)</b>	Electrical Circuit Analysis	Digital Electronics	<b>(Applied Biology Backlog Course)</b>	
<b>E &amp; TC</b>	Ordinary Differential Equations and Multivariate Calculus/ <b>Engineering Mathematics-II</b>	Sensors and Automation	Digital System Design	Signals and Systems	Electronic Devices and Circuits	Network Synthesis and Analog Filters		
<b>Instrumentation</b>	Ordinary Differential Equations and Multivariate Calculus/ <b>Engineering Mathematics-II</b>	Smart Materials	Signals and Systems	Electrical and Electronics Measurement	<b>Analog Electronics/Analog Techniques Backlog Course)</b>	Transducers		
<b>Mechanical</b>	Ordinary Differential Equations and Multivariate Calculus/ <b>Engineering Mathematics-II</b>	Smart Materials	Engineering Thermodynamics	Theory of Machines - I	Fluid Mechanics	Strength of Materials	<b>Biology for Engineers/ (Science of Living Systems Backlog Course)</b>	Manufacturing Engineering -I
<b>Metallurgy</b>	Ordinary Differential Equations and Multivariate Calculus/ <b>Engineering Mathematics-II</b>	Sensors and Automation <b>(Electrical &amp; Instrumentation Technology Backlog Course)</b>	Mechanical Technology	Structure and Properties of Materials	Introduction to Ceramics Engineering	Principal of Physical Metallurgy	<b>Biology for Engineers/ (Science of Living Systems Backlog Course)</b>	Polymers and Composites
<b>Planning</b>	Traffic and Transportation Planning -I	<b>Urban Sociology &amp; Geography / (Settlement Sociology Backlog Course)</b>	Planning Techniques - II	<b>Urban Design And Landscape Planning/ (Landscape Planning and Design Backlog Course)</b>	<b>Housing/ (Housing And Community Planning Backlog Course)</b>	<b>Building Estimation &amp; Valuation/ (Specification, Estimation &amp; Valuation)</b>	Planning Theory - I	<b>(Introduction to Urban Design Backlog Course)</b>
<b>Production</b>	Ordinary Differential Equations and Multivariate Calculus/ <b>Engineering Mathematics-II</b>	Strength of Materials	Production Process	Fundamentals of Metallurgy/ <b>(Material Science and Technology Backlog Course)</b>	Design of Machine Elements	Theory of Machines	<b>Biology for Engineers/ (Science of Living Systems Backlog Course)</b>	

## Time-Table

## T. Y. B. Tech

Date	19th Nov 2020	21st Nov 2020	23rd Nov 2020	25th Nov 2020	27th Nov 2020	29th Nov 2020	01st Dec 2020	3rd Dec 2020	5th Dec 2020
Day	Thursday	Saturday	Monday	Wednesday	Friday	Sunday	Tuesday	Thursday	Saturday
Time	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am	09.30am to 11.00am
Branch									
<b>Civil</b>	ILOE in Humanities	Numerical Methods in Civil Engineering	Transportation Engineering/(Highway,Airport and Bridge Engineering Backlog Course)	Geotechnical Engineering	Engineering Geology	Design of Steel Structures	Construction Management	Minor/Honors Courses / (Hydrology and Irrigation Engineering Backlog Course)	
<b>Computer</b>	ILOE in Humanities	Computer Networks	Database Management System	Computer Organization	Probability and Statistics for Computing	Artificial Intelligence		Minor/Honors Courses	
<b>Electrical</b>	ILOE in Humanities	Microcontrollers	Power System Analysis	Control System Engineering	AC Machines/(Electrical Machinery II Backlog Course)	Signal Processing	Probability Theory and Statistical Inference	Minor/Honors Courses	
<b>E &amp; TC</b>	ILOE in Humanities	Computer Architecture	Digital Communication Systems	Random Signals and Stochastic Processes	Digital Signal Processing	Electromagnetic Waves		Minor/Honors Courses	
<b>Information Technology</b>		(Network Architecture and Wireless Protocols Backlog Course)	(Database Management System Backlog Course)	(Computer Organization Backlog Course)	(Probability and Statistics for Computing Backlog Course)	(Human Computer Interaction Backlog Course)			
<b>Instrumentation</b>	ILOE in Humanities	Microcontroller and its Applications	Control System Design	Process Plant Operations	Control System Component	Signals and Systems	Instrument System Design	Minor/Honors Courses	
<b>Mechanical</b>	ILOE in Humanities	Heat Transfer	Machine Design -I	I C Engines	Industrial Fluid Power	Theory of Machines II	Numerical Methods and Computer Programming	Minor/Honors Courses	Operation Research/Advanced Manufacturing Technology/Analysis and Synthesis of Mechanism
<b>Metallurgy</b>	ILOE in Humanities	Mineral Processing and Extractive Metallurgy/(Extractive Metallurgy Backlog Course)	Iron Making	Heat Treatment Technology	Transport Phenomena	Non Destructive Testing /Wire Drawing and Sheet Metal Forming /Tribology of Materials	Structural Metallurgy	Minor/Honors Courses	
<b>Planning</b>	ILOE in Humanities / (Planning and Management of Utilities and Services Backlog Course)	Land Economics & Valuation/(Introduction to Economics Backlog Course)	Geo-Informatics - II/(Geo-Informatics for Planning Backlog Course)	Infrastructure Planning/(Infrastructure Planning, Development and Management Backlog Course)	Rural Planning and Development/(Rural Development and Management Backlog Course)	Planning Legislation - I/(Planning Legislation Backlog Course)	Environmental and Social Impact Assessment (EIA for Planning Backlog Course)	Minor/Honors Courses	Urban Renewal and Redevelopment/Urban Renewal and Conservation Backlog Course)
<b>Production</b>								Minor/Honors Courses	Basics of Kinematics and Dynamics of Machines

  
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 College of Engineering, Pune- 411005.

# College of Engineering Pune

## End Semester Examination

### Time- Table

#### B. Tech

Semester- VII

2020-21

Date	20th Nov 2020	22nd Nov 2020	24th Nov 2020	26th Nov 2020	28th Nov 2020	2nd Dec 2020	3rd Dec 2020	4th Dec 2020	6th Dec 2020
Day	Friday	Sunday	Tuesday	Thursday	Saturday	Wednesday	Thursday	Friday	Sunday
Time	02.00pm to 3.30pm	02.00pm to 3.30pm	02.00pm to 3.30pm	02.00pm to 3.30pm	02.00pm to 3.30pm	02.00pm to 3.30pm	09.30am to 11.00am	02.00pm to 3.30pm	02.00pm to 3.30pm
Branch									
<b>Civil</b>	Open Elective	Introduction to Earthquake Engineering	Waste Water Engineering	Design of Hydraulic Structures/Advanced Surveying / Foundation Engineering				Minor/Honors Courses	
<b>Computer</b>	Open Elective	Cryptography and Network Security	Parallel Computer Architecture and Programming	Information Retrieval /Internet of Things (IoT)/Cloud and BIG Data	Embedded System /Natural Language Processing /Advanced Unix Programming /Object Oriented Modeling and Design			Minor/Honors Courses	
<b>Electrical</b>	Open Elective	Power System Protection	Electric Drives	Control Systems Design	Electrical Machine Design/Power Quality :Issues and Mitigation/MOOC- Applied Electromagnetics For Engineers			Minor/Honors Courses	
<b>E &amp; TC</b>	Open Elective	Audio Video Engineering	Microwave and Optical Communication	Computer Network	Digital CMOS Design/Speech Processing			Minor/Honors Courses	
<b>Information Technology</b>	Open Elective	Software Testing and Quality Assurance	Information Security	Information Retrieval /Internet of Things (IoT)/Cloud and BIG Data	Embedded System /Natural Language Processing /Advanced Unix Programming /Object Oriented Modeling and Design/Language Processors			Minor/Honors Courses	
<b>Instrumentation</b>	Open Elective	Process Instrumentation	Artificial Intelligence and Machine Learning	Power Electronics and Drives	Building Automation /Industrial Internet of Things			Minor/Honors Courses	
<b>Mechanical</b>	Open Elective	Mechanical Measurement and Automatic Control	Refrigeration and Air Conditioning	CAD/CAM	Metrology and Quality Control	Finite Element Analysis /Industrial Engineering /Computational Fluid Dynamics / Integrated Product Design		Minor/Honors Courses	Energy Conservation and Management/Mechanics of Composite Materials/ Robotics and Automation/Tribology
<b>Metallurgy</b>	Open Elective	Materials Joining	Corrosion and Surface Protection	Electronic and Magnetic Materials	Failure Analysis of Engineering Materials	Fracture of Engineering Materials /Powder Metallurgy	Nanomaterials and Nanotechnology (Time: 09.30am to 11.00am)	Minor/Honors Courses	
<b>Planning</b>	Human Values in Planning	Introduction to Regional Planning	Sustainable Urban Development	Urban Governance and Management	Disaster Risk Mitigation and Management	Urban Finance		Minor/Honors Courses	Real Estate Planning and Management/Smart Cities Concepts
<b>Production</b>	Open Elective	Operations Research	Machine Tool Design	Manufacturing Automation/(Mechatronics and Automation Backlog Course)	CAD/CAM/CIM	Robotics/Total Quality Management/Product Design and Manufacture/Tribology in Manufacturing /Advanced Joining Technology		Minor/Honors Courses	

# College of Engineering Pune

Semester- III

End Semester Examination

2020-21

## Time- Table

S.Y.M. Tech

Date	19th Nov 2020	21st Nov 2020	23rd Nov 2020	25th Nov 2020
Day	Thursday	Saturday	Monday	Wednesday
Time	02.00pm to 3.30pm	02.00pm to 3.30pm	02.00pm to 3.30pm	02.00pm to 3.30pm
Specialization				
Town Planning	Urban Governance and Management	Professional Practice and Ethics	Land Economics and Management	Place Making & Urban Design/Housing ,Land Market and Finance
Embedded Control Systems	Project and Finance Management			
Power Electronics and Power System	Project and Finance Management			
Power Electronics and Machine Drives	Project and Finance Management			

  
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# College of Engineering Pune

## End Semester Examination

### Time- Table

#### F. Y. B. Tech/ B. Planning

2021-22


Semester-I

Date	18th April 2022	20th April 2022	22nd April 2022	26th April 2022	28th April 2022	30th April 2022
Day	Monday	Wednesday	Friday	Tuesday	Thursday	Saturday
Time	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm
<b>B. Planning</b>	Fundamentals of Urban and Regional Planning (EE-104 Electrical)	Demography and Urbanization (EE-104 Electrical)	Evolution of Aesthetics, Culture and Technology (EE-104 Electrical)	Statistical Techniques and Applications (EE-104 Electrical)	Building Material and Construction Technology (EE-104 Electrical)	
<b>F. Y. B. Tech</b>	Linear Algebra	Basic Electrical Engineering /Foundation of Mechanical Engineering	Engineering Mechanics/Programming for Problem Solving (Computer Programming Backlog Course)	Optics and Modern Physics/Engineering Physics I	Applied Chemistry	* Engineering Graphics and Design / (Computer Aided Engineering Drawings Backlog Course)
<b>VENUE</b>	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)	DIV-I : (AC -101,102)		DIV-I : Room No-MISH1-5, Room No-6 MI-101, MI-102 (Manufacturing)
	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)	DIV-II : (AC-103,104)		DIV-II : (AC -101,102,103,104)
	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)	DIV-III : (AC -201,202)		DIV-III : (AC-201,202,203,204)
	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)	DIV-IV : (AC -203,204)		DIV-IV : (AC -101,102,103,104) Time 2.00pm - 5.00pm
	DIV-V: (Room No - ET-001-14, ET-003-21 (E&TC))	DIV-V: (Room No - ET-001-14, ET-003-21 (E&TC))	DIV-V: (Room No - ET-001-14, ET-003-21 (E&TC))	DIV-V: (Room No - ET-001-14, ET-003-21 (E&TC))		DIV-V : (AC-201,202,203,204) Time 2.00pm - 5.00pm
	DIV-VI : Room No -CE 101-22), ME-301 Bajaj-1	DIV-VI : (AC -101,102)	DIV-VI : (AC -101,102)	DIV-VI : Room No -CE 101-22), ME-301 Bajaj-1	DIV-VI : (AC -101,102)	
	DIV-VII : Room No- MM101-17, MM-201-1 (Metallurgy)	DIV-VII : (AC-103,104)	DIV-VII : (AC-103,104)	DIV-VII : Room No- MM101-17, MM-201-1 (Metallurgy)	DIV-VII : (AC-103,104)	
	DIV-VIII : Room No-MI:SH-01(5) Prod, Room No-CE-001 -7 (Civil)	DIV-VIII : (AC-201,202)	DIV-VIII : (AC-201,202)	DIV-VIII : Room No-MI:SH-01(5) Prod, Room No-CE-001 -7 (Civil)	DIV-VIII : (AC-201,202)	
	DIV-IX : MI-101, MI-102, MI-103 (Manufacturing)	DIV-IX : (AC -203,204)	DIV-IX : (AC -203,204)	DIV-IX : MI-101, MI-102, MI-103 (Manufacturing)	DIV-IX : (AC -203,204)	
	DIV-X : EE-102, EE-103, EE -104 (Electrical)	DIV-X : EE-102, EE-103, EE -104 (Electrical)	DIV-X : EE-102, EE-103, EE -104 (Electrical)	DIV-X : EE-102, EE-103, EE -104 (Electrical)	DIV-X : EE-102, EE-103, EE -104 (Electrical)	
Backlog: (Room No-ET-002-15 E&TC)	Backlog: (Room No-ET-002-15 E&TC)	Backlog: (Room No-ET-002-15 E&TC)	Backlog: (Room No-ET-002-15 E&TC)	Backlog: (Room No-ET-002-15 E&TC)	Backlog: (Room No- ME-301 Bajaj 1 BASME 1) Mechanical Time 2.00pm - 5.00pm	

\* Division IV to V 2.00pm - 5.00pm + Backlog of EGD + Computer Aided Engineering Drawings

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# College of Engineering Pune

## End Semester Examination

### Time-Table

#### T. Y. B. Tech/B. Planning

2021 - 2022

Semester- VI

Date	18th April 2022	20th April 2022	22nd April 2022	24th April 2022	26th April 2022	28th April 2022	30th April 2022	02nd May 2022
Day	Monday	Wednesday	Friday	Sunday	Tuesday	Thursday	Saturday	Monday
Branch Time	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm	2.00pm to 5.00pm
<b>Civil Engineering</b>	Interdisciplinary Open Course (IOC)	Humanities and Social Sciences Course- I & II	Probability and Statistics for Engineers (AC -101,102,103)	Computational Methods in Civil Engineering (AC -101,102)/Foundation Engineering (AC -102,103)	Construction Management (AC -101,102,103)	Design of RC Structures/(Design of RCC Structures Backlog Course) (AC -101,102,103)	Hydrology and Water Resources Engineering/(Water Resources Engineering Backlog Course) (AC -101,102,103)	Minor/Honors Courses
<b>Computer Engineering</b>	Interdisciplinary Open Course (IOC)	Humanities and Social Sciences Course- I & II	Data Science (AC-201,202,203,101,102)	Software Engineering Mini Project Stage- II (AC-201,202,203,204,104) Time: 2.00pm To 4.00pm	Design and Analysis of Algorithms (AC-201,202,203,204,104)	Advanced Data Structures AC-104,103)/Web Systems and Technologies AC-201,202,)/Computer Graphics (AC-203,204)	Operating Systems (Cognizant LAB,Foss LAB)	Minor/Honors Courses
<b>Electrical Engineering</b>	Interdisciplinary Open Course (IOC)	Humanities and Social Sciences Course- I & II	Power System Operation and Control (EE - 102,103,104)	Power Electronics (EE - 102,103,104)	Control System Engineering (EE - 102,103,104)	Embedded Systems+ (Embedded System Design Honors) (EE - 104)	Wind and Solar Energy (EE - 101,104)	Minor/Honors Courses
<b>Electronics and Telecommunication Engineering</b>	Interdisciplinary Open Course (IOC)	Humanities and Social Sciences Course- I & II	Internet of Things (Room No - ET-001,ET-002,ET-003 (E&TC)	Power Electronics and Drives/(Power Electronics Backlog Course) (Room No - ET-001,ET-002,ET-003 (E&TC)	CMOS VLSI Design / (Configurable Design and Verification Backlog Course) (Room No - ET-001,ET-002,ET-003 (E&TC)	Data Communication and Networking (Room No - ET-001,ET-002,ET-003 (E&TC)	Machine Learning (Room No - ET-001,ET-002) /Control Systems (Room No - ET-003 E&TC)	Minor/Honors Courses (Information Theory and Coding Backlog Course)
<b>Instrumentation and Control Engineering</b>	Interdisciplinary Open Course (IOC)	Humanities and Social Sciences Course- I & II	Instrument and System Design (Room No -ME-003-11)	Analytical Instrumentation (Room No -ME-003-11)	Robotics and Automation (Room No -ME-003-11)	Industrial Automation (Cognizant LAB)	Industrial Internet of Things (Room No -ME 301,ME 201-Bajaj 1 )/Automotive Instrumentation (Room No -ME-003-11)	Minor/Honors Courses
<b>Mechanical Engineering</b>	Interdisciplinary Open Course (IOC)	Humanities and Social Sciences Course- I & II	Theory and Design of Mechanical Systems (AC-201,202,203,204,104)	Steam and Gas Turbine (AC-201,202,203,204,104)	Fuels and Combustion/(I C Engines Backlog Course) (AC-201,202,203,204,104)	Computational Methods & Programming (AC-201,202,203,204,104)	Computational Fluid Dynamics and Heat Transfer (AC 201)/Advanced Manufacturing Technology (AC 202)/Mathematical Modeling and Analysis of Thermal System (AC 203 )/Finite Element Analysis (AC 204)/Operations Research (AC 104 )	Minor/Honors Courses
<b>Metallurgy &amp; Material Technology</b>	Interdisciplinary Open Course (IOC)	Humanities and Social Sciences Course- I & II	Probability and Statistics for Engineers (Room No - MM-101-17, MM-201-1)	Structural Metallurgy (Room No - MM-101-17, MM-201-1)	Foundry Technology (Room No - MM-101-17, MM-201-1)	Steel Making (Room No - MM-101-17), MM-201-1)	Non Destructive Testing (MM-201-1) /Wire Drawing and Sheet Metal Forming MM-201-1) /Tribology of Materials (Room No - MM-101-17)	Minor/Honors Courses
<b>Manufacturing Science and Engineering</b>	Interdisciplinary Open Course (IOC)	Industrial Engineering and Engineering Economics (AC -101,102)	Probability and Statistics for Engineers (AC -104,204)	Material Forming (AC -101,102)	Tool and Die Design (AC -101,102)	Kinematics and Dynamics of Machine (AC -101,102) Time 1.30 To 5.30	Supply Chain and Logistics Management (MI 101)/Reliability and Terotechnology (MI 101)/Facility Planning and Design (MI 102)/Nano Manufacturing (MI 102)	Minor/Honors Courses
<b>Planning</b>	Applied Geology and Hydrology (EE-104,EE-103)	Humanities and Social Sciences Course- I & II	Inclusive Planning (EE-104,EE-103)	Planning Legislation - II (EE-104,EE-103)	Project Formulation, Appraisal and Management (EE-104,EE-103)	Urban Energy Planning/Urban Energy System Backlog Course (EE-103)	Climate Resilience and Disaster Management/Disaster Risk Mitigation and Management Backlog Course (EE-103)	Minor/Honors Courses

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# College of Engineering Pune

## End Semester Examination

### Time-Table

#### B. Tech/B. Planning

Semester- VIII

2021-22

Date	19th April 2022	21st April 2022	23rd April 2022	25th April 2022	27th April 2022	30th April 2022
Day/Branch	Tuesday	Thursday	Saturday	Monday	Wednesday	Saturday
Time	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm
<b>Civil Engineering</b>	Quantity Surveying and Valuation (AC -101,102,103)	Water Resources Planning and Management (AC -102) /Appropriate Technology in Construction (AC 103) /Advanced Fluid Mechanics (AC 101)	Prestressed Concrete Structures (AC 103) /Advanced Foundation Engineering (AC 101)/Watershed Management(AC 102) /Human Resource Management in Construction (AC -101,102)	Minor/Honors Courses	Building Information Modelling (AC -201) Time 02.00pm-5.00pm	
<b>Computer Engineering</b>	Compiler Construction (AC-201,202,203,204,104)	E-Commerce (AC-201,202) /Cyber Security (AC-203,204)/Distributed System (AC-104,103)	Computer Forensics and Data Recovery (AC-201,202) /Mobile and Ad-hoc Networks (AC203,204)	Minor/Honors Courses	System Administration (201,202)	
<b>Electrical Engineering</b>	Project and Finance Management (EE - 102,103,104)	Energy Storage Systems (EE - 104)	Electric and Hybrid Electric Vehicles (EE -104)	Minor/Honors Courses		Wind and Solar Power (Time 2.00pm to 5.00pm) (EE -103)
<b>Electronics and Telecommunication Engineering</b>	Mobile Communication (Room No - ET-001-14,ET-003-21 (E&TC)	IoT Based Systems (Room No - ET-001,ET-003 (E&TC) /Embedded Software and RTOS (Room No - ET-002 (E&TC)		Minor/Honors Courses		
<b>Instrumentation and Control Engineering</b>	Power Plant Instrumentation (Room No -ME-003-11)	Batch Process Control/MOOC - Embedded System Design with ARM (Room No -ME-003-11)		Minor/Honors Courses	Artificial Intelligence and Machine Learning/MOOC - Introduction to Artificial Intelligence (Room No -ME-003-11)	Automotive Instrumentation Time : 2.00pm to 5.00pm (Room No -ME-003-11)
<b>Mechanical Engineering</b>	Metrology and Quality Control (AC-201,202,203,204,104)	Mechanics of Composite Materials (AC 204)/Robotics and Automation (AC-201,202)/Project Management (AC-202,203)/Tribology (AC 104,103)	Condition Monitoring (AC 201)/Introduction to Nuclear Engineering (AC 202)/Solar Energy Engineering AC 203) /World Class Manufacturing (AC 204)/Mechanical Vibrations and Acoustics AC-104)	Minor/Honors Courses		
<b>Metallurgy &amp; Material Technology</b>	Design and Selection of Materials (Room No - MM-101-17, MM-201-1)	Failure Analysis of Engineering Materials (Room No - MM-101-17, MM-201-1)	Surface Processing of Materials ( MM-201-1)/Laser Materials Processing (Room No - MM 101-17)	Minor/Honors Courses	Forging Technology (Room No - MM101-17) /Modeling of Engineering Materials (Room No - MM-201-1)	
<b>Manufacturing Science and Engineering</b>				Minor/Honors Courses		Project and Production Management (Room No-MISH-5,Room No- 6 Seminar Hall)
<b>Planning</b>	Planning Practice and Ethics / (Planning Practice I Backlog Course) (EE - 104,103)	Urban Finance/(Planning Practice II Backlog Course ) (EE - 104,103)		Minor/Honors Courses		

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College of Engineering Pune- 411005.





# College of Engineering Pune

## End Semester Examination

### Time-Table

#### F.Y. M. Tech/M.Planning

Semester - I

2021-22

Date	19th April 2022	21st April 2022	23rd April 2022	25th April 2022	27th April 2022	28th April 2022	29th April 2022	30th April 2022	02nd May 2022
Day	Tuesday	Thursday	Saturday	Monday	Wednesday	Thursday	Friday	Saturday	Monday
Time	02.00pm-5.00pm	02.00pm-5.00pm	02.00pm-5.00pm	02.00pm-5.00pm	02.00pm-5.00pm	02.00pm-5.00pm	02.00pm-5.00pm	02.00pm-5.00pm	2.00pm to 5.00pm
<b>Construction</b>	Probability and Data Analysis (AC -201)	Construction Equipment & Machinery (AC -201)	Operation Research (AC -201)	Construction Material and Materials Management (AC -201)	Building Information Management (AC -201)	Sustainable Construction (AC -AC 103)	Construction Project Planning and Management (AC -201)		
<b>Geotechnical</b>	Computational Methods in Geotechnical Engineering (AC -201)	Soil Engineering (AC -201)	FEM in Geomechanics (AC -201)	(Ground Improvement (Time 10.00am To 01.00pm AC -103)/Reinforced Earth and Slopes (AC -201)	Earth & Rockfill Dam and Slope Stability (AC -201)		Analysis and Design of Foundations (AC -201)		
<b>Environmental and Water Resources</b>	Statistical Methods in Hydrology and Engineering (AC -202)	Advanced Hydrology and Hydraulics (AC -202)		Ground Water Hydrology (AC -202)	Advanced Water and Wastewater Treatment (AC -202)		Channel and River Hydraulics/Decentralized Liquid Waste Management (AC -202)		Applications of Geoinformatics in Environmental and Water Resources Engineering (AC -104)
<b>Structural</b>	Numerical Methods in Structural Engineering (AC -202)	Advanced Analysis of Structures (AC -202)	Solid Mechanics (AC -202)	Structural Dynamics (AC -202)	Advanced Design of RC Structures/Advanced Design of Steel Structures (AC -202)				
<b>Transportation Engineering</b>	Statistics and Optimization (AC -203)	Sensors and Automation (AC -203)	Road Safety and Road Safety Audit (AC -203)	Traffic Engineering and Management (AC -203)	Highway Materials (AC -203)		Disaster Management/Advances in Docks and Harbour Engineering (AC -203)		
<b>Town Planning</b>	Quantitative Methods in Planning (AC 203)	Traffic and Transportation Planning (AC 203)	Planning Theories (AC 203)	Planning Techniques (AC 203)	Geoinformatics (AC 203)				
<b>Computer</b>	Probability, Statistics and Queuing Theory (AC 204)	Advanced Computer Architecture (AC 204)	Advances Computer Networks (AC 204)	Algorithms and Complexity Theory (AC 204)	Topics in Database (AC 204)		Distributed Operating System/Artificial Intelligence (AC 204)		
<b>Information Security</b>	Probability, Statistics and Queuing Theory (AC 204)	Information Theory and Coding (AC 204)	Advanced Operating System (AC 204)	Computer Systems Security (AC 204)	Machine Learning/Advancement in Networking (AC 204)		Foundation of Cryptography (AC 204)		
<b>Embedded Control Systems</b>	Mathematical Modeling and Analysis of Dynamic System (AC 204)	Engineering Optimization (AC 204)		Linear System Theory: Analysis and Design (AC 204)	Automotive Embedded Product Development (AC -103)		Digital Control System: Analysis and Design (AC 204)		Embedded Systems (EE 104)
<b>Power Electronics and Power System</b>	Mathematical Modeling of Electric Machinery (AC -204)	Power System Analysis (AC -204)	Advance Control Theory (AC -204)	Advanced Power Electronics (AC -204)	Automotive Embedded Product Development (AC -103)			Wind and Solar Power (EE -102)	Embedded Systems (EE 104)
<b>Power Electronics and Machine Drives</b>	Mathematical Modeling of Electric Machinery (AC -104)	DSP Applications to Power Electronics and Drives (AC -104)	Advance Control Theory (AC -104)	Advanced Power Electronics (AC -104)	Automotive Embedded Product Development (AC -103)			Wind and Solar Power (EE -103)	Embedded Systems (EE 103)
<b>Digital Systems</b>	Probability, Graph and Field Theory (AC -103)	Digital Design and Verification (AC -103)	Processor Architectures (AC -103)	Artificial Intelligence (AC -103)	Machine Learning (AC -103)				
<b>VLSI and Embedded Systems</b>	Probability, Graph and Field Theory (AC -103)	Programming Languages for Embedded Software (AC -103)	Microcontrollers Architecture and Programming (AC -103)	RTL Simulation and Synthesis (AC -103)	Machine Learning (AC -103) /Automotive Embedded Product Development (AC -103)				
<b>Wired and Wireless Comm</b>	Linear Algebra and Probability Theory (AC -103)	Advances in Digital Communication (AC -103)	Voice and Data Networks (AC -103)	Wireless and Mobile Communication (AC -103)	Cognitive Radio (AC -103) /Automotive Embedded Product Development (AC -103)				
<b>BioMedical Instrumentation</b>	Statistics (AC -103)	Instrument Design Engineering (AC -103)	Physiological Modeling (AC -103)	Anatomy & Physiology for Engineers (AC -103)	Artificial Intelligence and Machine Learning (Room No -13) Time 10.00am to 1.00pm/Automotive Embedded Product Development (AC -103)		Medical Sensors and Biomaterial (AC -104)		
<b>Signal Processing</b>	Digital Image and Video Processing (Backlog Course) (AC -103)								
<b>Process Instrumentation</b>	Computational Methods in Engineering (Backlog Course) (AC -201)	MOOC - Embedded System with ARM Microcontroller (Time 10.00 TO 1.00) (Room No -ME-003-11)							
<b>Automotive Technology</b>	Computational Methods in Engineering (AC 101)	Automotive Noise Vibration Harness (AC 101)	Vehicle Dynamics (AC 101)	Automotive Fuels and Emission (AC 101)	Automotive Engineering Systems (AC 101)		Hybrid and Electric Vehicles/Automotive Materials and Composites/Automotive Testing and Certification (AC 101)		
<b>Design</b>	Mathematical Methods in Engineering (AC -101)	Computer Aided Design (AC -101)	Advanced Vibration and Acoustics (AC -101)	Stress Analysis (AC -101)	Finite Element Methods (AC -101)		Design for Manufacturing and Assembly /Advance Machine Design (AC -101)		
<b>Thermal</b>	Mathematical Methods in Engineering (AC -101)	Refrigeration and Cryogenics (AC -101)	Advanced Thermodynamics (AC -101)	Advanced Heat Transfer (AC -101)	Fluid Dynamics (AC -101)		Energy Conservation and Management +B.Tech Backlog Student/Nuclear Engineering (AC -101)		
<b>Materials Engineering</b>	Phase Transformations in Materials (AC -102)	Advanced Composites (AC -102)	Concepts in Materials Science (AC -102)	Corrosion Engineering (AC -102)	Mathematical Modeling in Materials Processes (Room No - MM-201-1) Time 10.00am To 1.00pm		Advances in Ceramics Engineering (AC -102)		
<b>Mfg. &amp; Auto. Engg.</b>	Applied Statistics (AC -102)	Robot Integrated Manufacturing Automation (AC -102)	Additive Manufacturing Technologies and Applications (AC -102)	Advanced Materials and Processing (AC -102)	Sensors and Actuators for Intelligent Manufacturing (AC -102)		Advanced Material Forming (AC -102)		
<b>Mechatronics</b>	Applied Statistics (AC -102)	Advanced Sensor Systems and Instrumentation (AC -102)	Power Electronics and Drives (AC -102)	Mechatronics System Design (AC -102) Time 10.00am To 1.00pm	Control Systems and Control Engineering (AC -102)		Principles of Design of Machine Elements/Principles of Electronics (AC -102)		
<b>Project Management</b>	Applied Statistics (AC -102)	Financial Planning and Management (AC -102)	Principles of Project Management (AC -102)	Business Environment and Corporate Strategy (AC -102)	System Engineering and Maintenance Management (AC -102)		Enterprise Resource Planning (AC -102)	Production and Operations Management (MI 103)	
<b>Robotics &amp; Artificial Intelligence</b>	Knowledge Engineering and Expert System (AC -102)	Fundamentals of Mathematics (AC -102)	Fundamentals of Robotics (AC -102)	Sensors and Actuators in Robotics (AC -102)	Mobile and Micro-robotics/Data Science (AC -102) /Automotive Embedded Product Development (AC -103)		Principles of Design of Machine Elements/Principles of Electronics (AC -102)		Artificial Intelligence and Neural Networks (AC -102)

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- Students cannot leave the Examination Hall during last 30 minutes of the Examination even if they have completed the paper
- During the period of Examination, students will not be permitted to leave the Examination Hall for any reason.
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Controller of Examinations  
College of Engineering Pune- 411005.



Semester- I

# College of Engineering Pune

## End Semester Examination

### Time- Table

#### MBA

2021-22

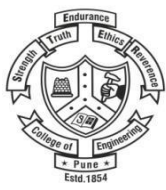
Date	19th April 2022	20th April 2022	21st April 2022	22nd April 2022	25th April 2022	26th April 2022	27th April 2022	28th April 2022	29th April 2022	30th April 2022
Day	Tuesday	Wednesday	Thursday	Friday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Time	02.00pm-4.00pm	02.00pm-4.00pm	02.00pm-4.00pm	02.00pm-4.00pm	02.00pm-4.00pm	02.00pm-4.00pm	02.00pm-4.00pm	02.00pm-4.00pm	02.00pm-4.00pm	02.00pm-4.00pm
MBA	Managerial Communication Skills (MM-101-17)	Management Information System (MM-101-17)	Fundamentals of Finance (MM-101-17)	Principles and Practices of Management (MM-101-17)	Organizational Behaviour (MM-101-17)	Managerial Economics (MM-101-17)	Business Law and Ethics (MM-101-17)	Fundamentals of Operations (MM-101-17)	Fundamentals of Market Research (MM-101-17)	Research Methodology & Statistical Methods (MM-101-17)

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Controller of Examinations

College of Engineering Pune- 411005.



# College of Engineering Pune

## End Semester Examination

### Time- Table

Semester- II

Post Graduate Diploma in Electric Mobility (PGDEM)

2021-22

Date	18th April 2022	20th April 2022	22nd April 2022	25th April 2022	27th April 2022
Day	Monday	Wednesday	Friday	Monday	Wednesday
Time	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm	10.00am-1.00pm
PGD	Embedded Systems and In Vehicle Communication Systems /Safety and Standards in EV (Room No-ET-001-14)	Sensors and Controls in EV (Room No-ET-001-14)	Advanced Electric Drives /Energy Management and Vehicle Integration (Room No-ET-001-14)	Vehicle Dynamics and Traction Systems (Room No-ET-001-14)	IOT for Electric Vehicles (Room No-ET-001-14)

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Controller of Examinations  
College of Engineering Pune- 411005.



# COLLEGE OF ENGINEERING PUNE

END SEM EXAMINATION (Date : 18/04/2022 Time : 2.00pm TO 5.00pm )

## SEATING ARRANGEMENT FOR T.Y.B.TECH in Interdisciplinary Open Course (IOC)

Course Offered	Course Name	Venue
Civil Engineering	Geoinformatics and Applications	Academics Complex 101,102
Computer Engineering and Information Technology	Introduction to Artificial Intelligence	Academics Complex 201,202,203,204,104
Electrical Engineering	Wind Energy Systems	Room No - EE - 102,103,104 (Electrical)
Electronics and TeleCommunication Engineering	Digital Image Processing Applications	Room No - ET-001-14,ET-003-21 (E&TC)
Instrumentation and Control Engineering	Programmable Logic Controller and Its Applications	Room No - ME-003-11, ME -301, ME 201 (BASME Mechancial)
Mechanical Engineering	Renewable Energy	Academics Complex 201,202,203,204,104
Metallurgy and Material Science	Materials and Processes for e-Mobility	Room No - MM-101-17, MM-201-1 (Metallurgy)
Production Engineering and Industrial Management	Reliability Engineering	Academics Complex 101,102

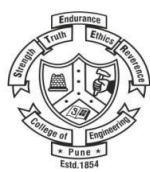


# COLLEGE OF ENGINEERING PUNE

END SEM EXAMINATION (DATE : 20/04/2022 )

## SEATING ARRANGEMENT FOR T.Y.B.TECH in Humanities and Social Sciences Course- I & II

Course Offered	Course Name	Venue
Applied Science	Finance for Engineers/Finance For Engineers -II (Time : 2.00pm TO 4.30pm)	Academics Complex 201,202,203,204
	German Language (Time: 2.00 TO 4.00)	Academics Complex 201,202,203,204
	Personnel Psychology (Time : 2.00pm TO 3.30pm)	Academics Complex 101,102,103,104
	English Proficiency Language/English Language Proficiency -II (Time : 2.00pm TO 3.30pm)	Academics Complex 103,104
	Spanish Language (Time : 2.00pm TO 4.00pm)	Room No - ET-001-14,ET-003-21 (E&TC)
	Japanese Language/Japanese Language -II (Time : 2.00pm TO 4.00pm)	Room No - EE - 102,103,104 (Electrical)
	Engineering Economics/Engineering Economics -II (Time : 2.00pm TO 4.00pm)	Room No - EE - 102,103,104 (Electrical)



# COLLEGE OF ENGINEERING PUNE

END SEM EXAMINATION (Date : 25/04/2022 Time : 10.00am TO 1.00pm )

## SEATING ARRANGEMENT FOR B.TECH IN HONOR'S & MINOR

Course Offered	Course Name	Venue
Civil Engineering	Geotechnical and Structural Design of Foundations	Academics Complex 103
Civil Engineering	Ground Improvement	Academics Complex 103
Civil Engineering	Basics of Transportation Engineering	Academics Complex 102
Computer Engineering and Information Technology	Multicore Technology	Academics Complex 201,202
Computer Engineering and Information Technology	Internet Technologies	Academics Complex 201,202,203
Electrical Engineering	Sliding Mode Control	Academics Complex 102
Electronics and TeleCommunication Engineering	Software Defined Networks	Academics Complex 102
Electronics and TeleCommunication Engineering	IOT Architecture	Academics Complex 102
Instrumentation and Control Engineering	Process Dynamics and Control	Academics Complex 102
Mathematics	Applied Finance	Cognizant LAB
Mechanical Engineering	Modeling of I C Engine	Academics Complex 101
Mechanical Engineering	Automotive Transmission Control	Academics Complex 101
Metallurgy and Material Science	Amorphous Materials	Academics Complex 101
Manufacturing Science and Engineering	Mechatronics System Design	Academics Complex 101



# COLLEGE OF ENGINEERING PUNE

END SEM EXAMINATION (Date : 02/05/2022 Time : 2.00pm TO 5.00pm )

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

Course Offered	Course Name	Venue
Civil Engineering	Advanced Geotechnical Engineering	Academics Complex 101
Civil Engineering	Fundamentals of Geomechanics	Academics Complex 101
Civil Engineering	Advanced Mechanics of Materials	Academics Complex 101
Computer Engineering and Information Technology	Big Data Analytics	Academics Complex 201,202
Computer Engineering and Information Technology	Object Oriented Programming and Design	Academics Complex 201,202
Computer Engineering and Information Technology	Ethical Hacking	Academics Complex 203,204
Electrical Engineering	Embedded System Design <b>Date: 28th April 2022</b>	Room No EE - 104
Electrical Engineering	Wind Energy Systems	Academics Complex 204
Electronics and TeleCommunication Engineering	Information Theory and Coding	Academics Complex 203
Electronics and TeleCommunication Engineering	Network Protocols	Academics Complex 203
Instrumentation and Control Engineering	Programmable Logic Controller	Academics Complex 102
Mathematics	Fundamentals of Business Finance	Cognizant LAB
Mechanical Engineering	Automotive Mechatronics	Academics Complex 102,103
Mechanical Engineering	Engineering Design	Academics Complex 103
Mechanical Engineering	Fracture Mechanics + <b>Final Year Student Honors</b>	Academics Complex 103
Mechanical Engineering	Micro Fluidics	Academics Complex 104
Manufacturing Science and Engineering	Industrial Instrumentation and Control	Academics Complex 104
Metallurgy and Material Science	Mechanical Behavior of Materials	Academics Complex 104