



# Walchand College of Engineering, Sangli

(Government Aided Autonomous Institute)

## Examination Section

### Time Table for UG & PG End Semester Examination January 2021

#### Civil Engineering

B.Tech. Semester	Code	Course Name	Day and Date	Time
III	5MA201	Probability and Statistics	Monday, 04/01/2021	10.00am to 11.30am
	5CV202	Fluid Mechanics	Tuesday, 05/01/2021	02.00pm to 03.30pm
	5CV203	Building Materials and Construction	Wednesday, 06/01/2021	10.00am to 11.30am
	5CV204	Engineering Geology	Thursday, 07/01/2021	
	5CV205	Engineering Surveying	Friday, 08/01/2021	
	5IC201	Environmental Sciences	Monday, 11/01/2021	02.00pm to 03.30pm
	5CV206	Solid Mechanics	Tuesday, 12/01/2021	10.00am to 11.30am

B.Tech. Semester	Code	Course Name	Day and Date	Time
V	4OE315	Open Elective 1: Remote Sensing and GIS, GPS	Monday, 04/01/2021	02.00pm to 03.30pm
	4CV301	Soil Mechanics	Tuesday, 05/01/2021	10.00am to 11.30am
	4CV302	Water Supply and Treatment Technology	Wednesday, 06/01/2021	
	4CV303	Design of Steel Structures	Thursday, 07/01/2021	
	4CV314	Professional Elective 1: Structural Mechanics	Friday, 08/01/2021	
	4CV311	Professional Elective 1: Construction Equipment and Techniques	Friday, 08/01/2021	
	4CV313	Professional Elective 1: Computational Methods and Optimization Techniques	Friday, 08/01/2021	
	4HS301	Elective Foundation Course in Humanities: Law and Engineering	Monday, 11/01/2021	
	4HS305	Elective Foundation Course in Humanities: Foreign Language German	Monday, 11/01/2021	
	4HS306	Elective Foundation Course in Humanities: Human Relations at Work	Monday, 11/01/2021	

B.Tech. Semester	Code	Course Name	Day and Date	Time
VII	1OE416	Open Elective 3: Concrete Engineering and Technology	Monday, 04/01/2021	10.00am to 11.30am
	3CV401	Engineering Economics and Valuation	Tuesday, 05/01/2021	
	3CV402	Construction Project Management	Wednesday, 06/01/2021	
	3CV403	Earthquake Engineering	Thursday, 07/01/2021	
	3CV404	Design of Concrete Structures II	Friday, 08/01/2021	
	3AM411	Professional Elective 1: Advanced Structural Analysis	Monday, 11/01/2021	
	3CV411	Professional Elective 1: Maintenance and Rehabilitation of Structures	Monday, 11/01/2021	
	3CV413	Professional Elective 1: Bridge and Airport Engineering	Monday, 11/01/2021	

M.Tech. Semester	Code	Course Name	Day and Date	Time
III	3EV611	Professional Elective 4: Project Management	Tuesday, 05/01/2021	02.00pm to 03.30pm
III	3ST613	Professional Elective 4: Advances in Composites	Tuesday, 05/01/2021	



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## Examination Section

### Time Table for UG & PG End Semester Examination January 2021 Mechanical Engineering

B.Tech. Semester	Code	Course Name	Day and Date	Time
III	5MA201	Probability and Statistics	Monday, 04/01/2021	10.00am to 11.30am
	5ME201	Thermodynamics	Tuesday, 05/01/2021	
	5ME202	Materials Engineering	Wednesday, 06/01/2021	
	5ME203	Strength of Materials	Thursday, 07/01/2021	
	5ME204	Manufacturing Processes	Friday, 08/01/2021	
	5IC201	Environmental Sciences	Monday, 11/01/2021	02.00pm to 03.30pm

B.Tech. Semester	Code	Course Name	Day and Date	Time
V	4OE330	Open Elective 1: Energy Engineering	Monday, 04/01/2021	10.00am to 11.30am
	4ME301	Applied Thermodynamics	Tuesday, 05/01/2021	
	4ME302	Heat Transfer	Wednesday, 06/01/2021	
	4ME303	Manufacturing Technology	Thursday, 07/01/2021	
	4ME304	Metrology and Quality Control	Friday, 08/01/2021	
	4HS301	Elective Foundation Course in Humanities; Law and Engineering	Monday, 11/01/2021	
	4HS305	Elective Foundation Course in Humanities; Foreign Language German	Monday, 11/01/2021	
	4HS306	Elective Foundation Course in Humanities; Human Relations at Work	Monday, 11/01/2021	

B.Tech. Semester	Code	Course Name	Day and Date	Time
VII	IOE429	Open Elective 3: Automobile Engineering	Monday, 04/01/2021	10.00am to 11.30am
	3ME401	Industrial Engineering	Tuesday, 05/01/2021	
	3ME402	Refrigeration and Air Conditioning	Wednesday, 06/01/2021	
	3ME411	Professional Elective 5: Dynamics of Machines	Thursday, 07/01/2021	
	3ME412	Professional Elective 5: Computational Fluid Dynamics	Thursday, 07/01/2021	
	3ME414	Professional Elective 6: Finite Element Method	Friday, 08/01/2021	
	3ME416	Professional Elective 6: CIM and Robotics	Friday, 08/01/2021	
	3ME417	Professional Elective 7: Mechanical System Design	Monday, 11/01/2021	
	3ME418	Professional Elective 7: Product Life Cycle Management	Monday, 11/01/2021	

M.Tech. Semester	Code	Course Name	Day and Date	Time
III	3DE614	Professional Elective 5: Product Life Cycle Management	Tuesday, 05/01/2021	02.00pm to 03.30pm
III	3HP613	Professional Elective 5: Food Preservation and Cold Chain Management	Tuesday, 05/01/2021	
III	3PR615	Professional Elective 5: Digital Manufacturing and Industry	Tuesday, 05/01/2021	





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### Time Table for UG & PG End Semester Examination January 2021

#### Electrical Engineering

B.Tech. Semester	Code	Course Name	Day and Date	Time
III	5MA201	Probability and Statistics	Monday, 04/01/2021	10.00am to 11.30am
	5EL201	DC Machines and Transformers	Tuesday, 05/01/2021	
	5EL202	Electrical Circuits	Wednesday, 06/01/2021	02.00pm to 03.30pm
	5EL203	Analog and Digital Circuits	Thursday, 07/01/2021	10.00am to 11.30am
	5EL204	Electrical Measurement	Friday, 08/01/2021	
	5IC201	Environmental Sciences	Monday, 11/01/2021	02.00pm to 03.30pm
	5EL205	Instrumentation	Tuesday, 12/01/2021	10.00am to 11.30am

B.Tech. Semester	Code	Course Name	Day and Date	Time
V	4EL301	Power System Analysis and Stability	Tuesday, 05/01/2021	10.00am to 11.30am
	4EL302	Control System Engineering	Wednesday, 06/01/2021	
	4EL312	Professional Elective 1: Digital Signal Processing	Thursday, 07/01/2021	
	4EL315	Professional Elective 2: Electrical Machine Design	Friday, 08/01/2021	
	4HS301	Elective Foundation Course in Humanities: Law and Engineering	Monday, 11/01/2021	
	4HS305	Elective Foundation Course in Humanities: Foreign Language German	Monday, 11/01/2021	
	4HS306	Elective Foundation Course in Humanities: Human Relations at Work	Monday, 11/01/2021	

B.Tech. Semester	Code	Course Name	Day and Date	Time
VII	1OE443	Open Elective 3: Industrial Automation	Monday, 04/01/2021	10.00am to 11.30am
	3EL411	Professional Elective 1: Advanced Power Electronics	Tuesday, 05/01/2021	
	3EL401	Power System Harmonics and FACTS	Wednesday, 06/01/2021	
	3EL402	HVDC Transmission	Thursday, 07/01/2021	
	3EL403	Solar and Wind Power Generation	Friday, 08/01/2021	
	3EL413	Professional Elective 2: Power System Operation and Control	Monday, 11/01/2021	

M.Tech. Semester	Code	Course Name	Day and Date	Time
III	3PS611	Professional Elective 5: Modern Power Electronics	Tuesday, 05/01/2021	02.00pm to 03.30pm
III	3CS611	Professional Elective 5: Modern Power Electronics	Tuesday, 05/01/2021	

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# Walchand College of Engineering, Sangli

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## Examination Section

### Time Table for UG & PG End Semester Examination January 2021

#### Electronics Engineering

B.Tech. Semester	Code	Course Name	Day and Date	Time
III	5MA201	Probability and Statistics	Monday, 04/01/2021	10.00am to 11.30am
	5EN201	Electronic Circuit Analysis and Design I	Tuesday, 05/01/2021	
	5EN202	Circuit Theory	Wednesday, 06/01/2021	
	5EN203	Digital Electronics	Thursday, 07/01/2021	
	5EN204	Data Structures and Algorithms	Friday, 08/01/2021	
	5EN205	Sensors and Actuators	Monday, 11/01/2021	

B.Tech. Semester	Code	Course Name	Day and Date	Time
V	4OE357	Open Elective 1: Electronic Systems	Monday, 04/01/2021	10.00am to 11.30am
	4EN301	Digital Signal Processing	Tuesday, 05/01/2021	
	4EN302	Embedded System Design	Wednesday, 06/01/2021	
	4EN311	Professional Elective 1: Biomedical Engineering	Thursday, 07/01/2021	
	4EN312	Professional Elective 1: Microelectronics	Thursday, 07/01/2021	
	4EN316	Professional Elective 2: Object Oriented Programming	Friday, 08/01/2021	
	4EN317	Professional Elective 2: Data Communication and Networking	Friday, 08/01/2021	
	4HS307	Fundamentals of Management and Economics for Engineers	Monday, 11/01/2021	

B.Tech. Semester	Code	Course Name	Day and Date	Time
VII	1OE457	Open Elective 3: Cyber Physical Systems	Monday, 04/01/2021	10.00am to 11.30am
	3EN401	Real Time Operating System	Tuesday, 05/01/2021	
	3EN415	Professional Elective 5: Mobile Communication Engineering	Wednesday, 06/01/2021	
	3EN411	Professional Elective 4: Analog VLSI Design	Thursday, 07/01/2021	
	3EN413	Professional Elective 4: Microwave Communication	Thursday, 07/01/2021	
	3EN402	Computer Network and Protocols	Friday, 08/01/2021	

M.Tech. Semester	Code	Course Name	Day and Date	Time
III	3EN611	Professional Elective 5: Artificial Intelligence	Tuesday, 05/01/2021	02.00pm to 03.30pm

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# Walchand College of Engineering, Sangli

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## Examination Section

### Time Table for UG & PG End Semester Examination January 2021 Computer Science and Engineering

B.Tech. Semester	Code	Course Name	Day and Date	Time
III	5MA201	Probability and Statistics	Monday, 04/01/2021	10.00am to 11.30am
	5CS202	Discrete Mathematics	Tuesday, 05/01/2021	
	5CS203	Data Structures	Wednesday, 06/01/2021	
	5CS204	Data Communication	Thursday, 07/01/2021	
	5CS205	Computer Organization and Architecture	Friday, 08/01/2021	
	5CS206	Software Engineering	Monday, 11/01/2021	

B.Tech. Semester	Code	Course Name	Day and Date	Time
V	4OE371	Open Elective 1: Software Engineering and Database Essentials	Monday, 04/01/2021	10.00am to 11.30am
	4CS301	Compiler Design	Tuesday, 05/01/2021	
	4CS302	Design and Analysis of Algorithms	Wednesday, 06/01/2021	
	4CS303	Computer Graphics	Thursday, 07/01/2021	
	4CS311	Professional Elective 1: Machine Learning	Friday, 08/01/2021	
	4CS312	Professional Elective 1: Digital Image Processing	Friday, 08/01/2021	
	4HS307	Fundamentals of Management and Economics for Engineers	Monday, 11/01/2021	

B.Tech. Semester	Code	Course Name	Day and Date	Time
VII	1OE471	Open Elective 3: Business Intelligence	Monday, 04/01/2021	10.00am to 11.30am
	3CS401	Information Security	Tuesday, 05/01/2021	
	3CS402	Data Warehousing and Data Mining	Wednesday, 06/01/2021	
	3IC401	Engineering Management and Ethics	Thursday, 07/01/2021	
	3CS411	Professional Elective 5: High Performance Computing	Friday, 08/01/2021	
	3CS412	Professional Elective 5: Machine learning	Friday, 08/01/2021	
	3CS414	Professional Elective 6: Software Defined Network	Monday, 11/01/2021	

M.Tech. Semester	Code	Course Name	Day and Date	Time
III	3CO612	Professional Elective 5: Human Computer Interaction and Interface Design	Tuesday, 05/01/2021	02.00pm to 03.30pm

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### Time Table for UG & PG End Semester Examination January 2021

#### Information Technology

B.Tech. Semester	Code	Course Name	Day and Date	Time
III	5MA201	Probability and Statistics	Monday, 04/01/2021	10.00am to 11.30am
	5IT201	Discrete Mathematics	Tuesday, 05/01/2021	
	5IT202	Data Structures	Wednesday, 06/01/2021	
	5IT204	Data Communication	Thursday, 07/01/2021	
	5IT203	Microprocessors	Friday, 08/01/2021	
	5IT205	C/CPP Programming	Monday, 11/01/2021	

B.Tech. Semester	Code	Course Name	Day and Date	Time
V	4OE385	Open Elective 1: The Joy of Computing using Python	Monday, 04/01/2021	10.00am to 11.30am
	4IT301	Database Engineering	Tuesday, 05/01/2021	
	4IT302	Operating System	Wednesday, 06/01/2021	
	4IT303	Computer Algorithm	Thursday, 07/01/2021	
	4IT304	Web Technology	Friday, 08/01/2021	
	4HS307	Fundamentals of Management and Economics for Engineers	Monday, 11/01/2021	
	4IT311	Professional Elective 1: Cloud Computing	Tuesday, 12/01/2021	
	4IT315	Professional Elective 1: Artificial Intelligence	Tuesday, 12/01/2021	

B.Tech. Semester	Code	Course Name	Day and Date	Time
VII	1OE485	Open Elective 3: Data Visualization and Interpretation	Monday, 04/01/2021	10.00am to 11.30am
	3IT401	Cryptography and Network Security	Tuesday, 05/01/2021	
	3IT402	Data Mining	Wednesday, 06/01/2021	
	3IC401	Engineering Management and Ethics	Thursday, 07/01/2021	
	3IT413	Professional Elective 4: Deep Learning	Friday, 08/01/2021	

M.Tech. Semester	Code	Course Name	Day and Date	Time
III	3IT631	Professional Elective 5: Graph Theory	Tuesday, 05/01/2021	02.00pm to 03.30pm

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