



# Walchand College of Engineering

(Government Aided Autonomous Institute)



**MSE of SY, TY, Final Year B.Tech and S.Y. M.Tech. Examination for Even Sem AY- 2022-23**

## Revised Time Table

Date - 23/02/2023

### Department of Civil Engineering Second Year B.Tech.

Code	Course Name	Day and Date	Time
6CV221	Building Planning and Design	Monday, 06/03/2023	03.00 PM to 04.30 PM
6CV222	Water Resource Engineering	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
6CV223	Structural Analysis	Thursday, 09/03/2023	03.00 PM to 04.30 PM
6CV224	Concrete Technology	Friday, 10/03/2023	03.00 PM to 04.30 PM
6CV225	Open Channel Hydraulics	Monday, 13/03/2023	03.00 PM to 04.30 PM
6IC201	Environmental Science	Tuesday, 14/03/2023	03.00 PM to 04.30 PM

### Third Year B.Tech.

Code	Course Name	Day and Date	Time
5OE323	Open Elective 4: Municipal Solid Waste Management	Monday, 06/03/2023	10.30AM to 12.00PM
5OE322	Open Elective 3: Disaster Management	Wednesday, 08/03/2023	10.30AM to 12.00PM
5CV321	Foundation Engineering	Thursday, 09/03/2023	10.30AM to 12.00PM
5CV322	Sewerage and Sewage Treatment	Friday, 10/03/2023	10.30AM to 12.00PM
5CV323	Design of Concrete Structures	Monday, 13/03/2023	10.30AM to 12.00PM
5CV332	Professional Elective-2 Earthquake Engineering	Tuesday, 14/03/2023	10.30AM to 12.00PM
5CV333	Professional Elective-2 Municipal Solid Waste Management	Tuesday, 14/03/2023	10.30AM to 12.00PM

### Final Year B.Tech.

Code	Course Name	Day and Date	Time
5CV421	Valuation of Immovable Properties	Monday, 06/03/2023	03.00 PM to 04.30 PM
5CV432	Professional Elective-5 - Structural Health Monitoring	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
5CV434	Professional Elective-5 - Contracts Management	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
5CV440	Professional Elective-6 - Construction Equipment and Techniques	Thursday, 09/03/2023	03.00 PM to 04.30 PM
5CV441	Professional Elective-7 - Tunnel and Harbour Engineering	Friday, 10/03/2023	03.00 PM to 04.30 PM

### Second Year M.Tech. (Environmental)

Code	Course Name	Day and Date	Time
5EV622	Emerging Technologies in Water and Wastewater Treatment	Monday, 13/03/2023	10.30AM to 12.00PM

### Second Year M.Tech. (Structural)

Code	Course Name	Day and Date	Time
5ST623	Advance Design of Foundation	Monday, 13/03/2023	10.30AM to 12.00PM

  
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## Revised Time Table

Date - 23/02/2023

### Department of Mechanical Engineering Second Year B.Tech.

Code	Course Name	Day and Date	Time
6MA221	Applied Mathematics for Mechanical Engineers	Monday, 06/03/2023	03.00 PM to 04.30 PM
6ME222	Fluid Mechanics and Fluid Machines	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
6ME223	Manufacturing Processes - II	Thursday, 09/03/2023	03.00 PM to 04.30 PM
6ME224	Kinematics and Theory of Machines	Friday, 10/03/2023	03.00 PM to 04.30 PM
6ME225	Design of Machine Elements	Monday, 13/03/2023	03.00 PM to 04.30 PM
5ME223	Metal Forming	Monday, 13/03/2023	03.00 PM to 04.30 PM

### Third Year B.Tech.

Code	Course Name	Day and Date	Time
5OE337	Open Elective 4: Basics of Automobile Engineering	Monday, 06/03/2023	10.30AM to 12.00PM
5OE336	Open Elective 3: 3D Printing	Wednesday, 08/03/2023	10.30AM to 12.00PM
5ME321	Design of Machine Elements	Thursday, 09/03/2023	10.30AM to 12.00PM
5ME322	Automation in Manufacturing	Friday, 10/03/2023	10.30AM to 12.00PM
5ME323	Engineering Metrology	Monday, 13/03/2023	10.30AM to 11.15AM
5ME331	Professional Elective 3: Energy Conservation and Management	Tuesday, 14/03/2023	10.30AM to 12.00PM
5ME333	Professional Elective 3: Operations Research	Tuesday, 14/03/2023	10.30AM to 12.00PM

### Final Year B.Tech.

Code	Course Name	Day and Date	Time
5ME421	Automobile Engineering	Monday, 06/03/2023	03.00 PM to 04.30 PM
5ME432	Professional Elective-6 Total Quality Management	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
5ME433	Professional Elective-6 Condition Monitoring of Machines and Signal Processing	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
5ME435	Professional Elective-7 Computer Integrated Manufacturing	Thursday, 09/03/2023	03.00 PM to 04.30 PM
5ME436	Professional Elective-7 Design of Transmission System	Thursday, 09/03/2023	03.00 PM to 04.30 PM
5ME438	Professional Elective-8 Product Life Cycle Management	Friday, 10/03/2023	03.00 PM to 04.30 PM
5ME439	Professional Elective-8 Mechanical System Design	Friday, 10/03/2023	03.00 PM to 04.30 PM


### Second Year M.Tech. (Design)

Code	Course Name	Day and Date	Time
5DE621	Design For Manufacturing and Assembly	Monday, 13/03/2023	10.30AM to 12.00PM

### Second Year M.Tech. (Production)

Code	Course Name	Day and Date	Time
5PR623	Material Handling Systems	Monday, 13/03/2023	10.30AM to 12.00PM

  
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**MSE of SY, TY, Final Year B.Tech and S.Y. M.Tech. Examination for Even Sem AY- 2022-23**

## Revised Time Table

Date - 23/02/2023

### Department of Electrical Engineering Second Year B.Tech.

Code	Course Name	Day and Date	Time
5EL221	Applied Mathematics for Electrical Engineers	Monday, 06/03/2023	03.00 PM to 04.30 PM
6EL221	AC Machines	Monday, 06/03/2023	03.00 PM to 04.30 PM
6EL222	Electrical Transmission and Distribution	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
6EL223	Power Electronics	Thursday, 09/03/2023	03.00 PM to 04.30 PM
6EL224	Signals and Systems	Friday, 10/03/2023	03.00 PM to 04.30 PM
6EL225	Electrical Measurement and Instrumentation	Monday, 13/03/2023	03.00 PM to 04.30 PM

### Third Year B.Tech.

Code	Course Name	Day and Date	Time
5OE351	Open Elective 4: Energy Management	Monday, 06/03/2023	10.30AM to 12.00PM
5OE350	Open Elective 3: Renewable Energy	Wednesday, 08/03/2023	10.30AM to 12.00PM
5EL321	Power System Protection	Thursday, 09/03/2023	10.30AM to 12.00PM
5EL322	Industrial Drives and Control	Friday, 10/03/2023	10.30AM to 12.00PM
5EL323	Microcontroller and Applications	Monday, 13/03/2023	10.30AM to 12.00PM
5EL332	Professional Elective 3: Non Linear and Digital Control System	Tuesday, 14/03/2023	10.30AM to 12.00PM
5EL333	Professional Elective 3: Introduction to Electric Vehicle	Tuesday, 14/03/2023	10.30AM to 12.00PM


### Final Year B.Tech.

Code	Course Name	Day and Date	Time
5EL421	Energy Audit and Management	Monday, 06/03/2023	03.00 PM to 04.30 PM
5EL431	Professional Elective 5: Advanced Electrical Machines Design	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
5EL436	Professional Elective 6: Solar and Wind Power Generation	Thursday, 09/03/2023	03.00 PM to 04.30 PM
5EL439	Professional Elective 7: FACTS	Friday, 10/03/2023	03.00 PM to 04.30 PM

### Second Year M.Tech. (Power System)

Code	Course Name	Day and Date	Time
5PS621	Deregulated Power System	Monday, 13/03/2023	10.30AM to 12.00PM

  
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**MSE of SY, TY, Final Year B.Tech and S.Y. M.Tech. Examination for Even Sem AY- 2022-23**

## Revised Time Table

Date - 23/02/2023

### Department of Electronics Engineering Second Year B.Tech.

Code	Course Name	Day and Date	Time
6EN221	Electronic Circuit Analysis and Design-II	Monday, 06/03/2023	03.00 PM to 04.30 PM
6EN222	Signals and Systems	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
6EN223	Communication Engineering I	Thursday, 09/03/2023	03.00 PM to 04.30 PM
6EN224	Microcontroller Peripherals and Interfacing	Friday, 10/03/2023	03.00 PM to 04.30 PM
6EN225	Control Systems	Monday, 13/03/2023	03.00 PM to 04.30 PM

### Third Year B.Tech.

Code	Course Name	Day and Date	Time
5OE365	Open Elective 4: Biomedical Engineering	Monday, 06/03/2023	10.30AM to 12.00PM
5OE366	Open Elective 3: Digital Image Processing	Wednesday, 08/03/2023	10.30AM to 12.00PM
5EN321	Electromagnetic Engineering	Thursday, 09/03/2023	10.30AM to 12.00PM
5EN322	FPGA Based System Design	Friday, 10/03/2023	10.30AM to 12.00PM
5EN333	Professional Elective 3: Design and Analysis of Algorithm	Monday, 13/03/2023	10.30AM to 12.00PM
5EN334	Professional Elective 4: Mobile Communication Engineering	Tuesday, 14/03/2023	10.30AM to 12.00PM
5EN335	Professional Elective 4: CMOS Digital VLSI Design	Tuesday, 14/03/2023	10.30AM to 12.00PM
5EN336	Professional Elective 4: Digital Image Processing	Tuesday, 14/03/2023	10.30AM to 12.00PM

### Final Year B.Tech.

Code	Course Name	Day and Date	Time
5EN421	TCP/IP and Advanced Protocol	Monday, 06/03/2023	03.00 PM to 04.30 PM
5EN431	Professional Elective 6: System on Chip	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
5EN433	Professional Elective 7: Radar and Navigation	Thursday, 09/03/2023	03.00 PM to 04.30 PM
5EN434	Professional Elective 7: Data Analytics	Thursday, 09/03/2023	03.00 PM to 04.30 PM
5EN436	Professional Elective 8: Internet of Things	Friday, 10/03/2023	03.00 PM to 04.30 PM
5IC401	Constitution of India	Monday, 13/03/2023	03.00 PM to 04.30 PM

### Second Year M.Tech. Electronics Engineering

Code	Course Name	Day and Date	Time
5EN623	Suitable NPTEL / MOOC Course	Monday, 13/03/2023	10.30AM to 12.00PM

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**MSE of SY, TY, Final Year B.Tech and S.Y. M.Tech. Examination for Even Sem AY- 2022-23**

## Revised Time Table

Date - 23/02/2023

### Department of Computer Science & Engineering Second Year B.Tech.

Code	Course Name	Day and Date	Time
6CS225	Applied Mathematics for Computer Science and Engineering	Monday, 06/03/2023	03.00 PM to 04.30 PM
6CS221	Formal Language and Automata Theory	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
6CS222	Operating Systems	Thursday, 09/03/2023	03.00 PM to 04.30 PM
6CS223	Database Engineering	Friday, 10/03/2023	03.00 PM to 04.30 PM
6CS224	Computer Network	Monday, 13/03/2023	03.00 PM to 04.30 PM
6IC201	Environmental Science	Tuesday, 14/03/2023	03.00 PM to 04.30 PM

### Third Year B.Tech.

Code	Course Name	Day and Date	Time
5OE379	Open Elective 4: Artificial Intelligence and Machine Learning	Monday, 06/03/2023	10.30AM to 12.00PM
5OE378	Open Elective 3: Fundamentals of IoT	Wednesday, 08/03/2023	10.30AM to 12.00PM
5CS321	Cloud Computing	Thursday, 09/03/2023	10.30AM to 12.00PM
5CS322	Advanced Database System	Friday, 10/03/2023	10.30AM to 12.00PM
5CS333	Professional Elective 3: Deep Learning	Monday, 13/03/2023	10.30AM to 12.00PM
5CS334	Professional Elective 3: Soft Computing	Monday, 13/03/2023	10.30AM to 12.00PM
5CS331	Remote Sensing and Geographic Information System	Monday, 13/03/2023	10.30AM to 12.00PM

### Final Year B.Tech.

Code	Course Name	Day and Date	Time
5CS421	Data Management, Protection and Governance	Monday, 06/03/2023	03.00 PM to 04.30 PM
5CS431	Professional Elective 7: Search Engine Design and Optimization	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
5CS432	Professional Elective 7: Computer Forensic	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
5CS433	Professional Elective 8: Human Computer Interaction	Thursday, 09/03/2023	03.00 PM to 04.30 PM
5CS439	Professional Elective 9: Big Data Computing	Friday, 10/03/2023	03.00 PM to 04.30 PM
5IC401	Constitution of India	Monday, 13/03/2023	03.00 PM to 04.30 PM

### Second Year M.Tech. Computer Science Engineering

Code	Course Name	Day and Date	Time
5CO621	Human Computer Interaction and Interface Design	Monday, 13/03/2023	10.30AM to 12.00PM

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## Revised Time Table

Date - 23/02/2023

### Department of Information Technology Second Year B.Tech.

Code	Course Name	Day and Date	Time
6IT221	Theory of Computation	Monday, 06/03/2023	03.00 PM to 04.30 PM
6IT222	Computer Architectures	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
6IT223	Computer Networks	Thursday, 09/03/2023	03.00 PM to 04.30 PM
6IT224	Software Engineering	Friday, 10/03/2023	03.00 PM to 04.30 PM
6IC201	Environmental Science	Tuesday, 14/03/2023	03.00 PM to 04.30 PM

### Third Year B.Tech.

Code	Course Name	Day and Date	Time
5OE393	Open Elective 4: Fundamentals of Machine Learning	Monday, 06/03/2023	10.30AM to 12.00PM
5OE392	Open Elective 3: Web Development and Application	Wednesday, 08/03/2023	10.30AM to 12.00PM
5IT321	Unix Operating System	Thursday, 09/03/2023	10.30AM to 12.00PM
5IT322	Parallel Computing	Friday, 10/03/2023	10.30AM to 12.00PM
5IT334	Professional Elective 2: Data Handling and Machine Learning	Monday, 13/03/2023	10.30AM to 12.00PM

### Final Year B.Tech.

Code	Course Name	Day and Date	Time
5IT432	Professional Elective 4: Parallel Algorithm	Monday, 06/03/2023	03.00 PM to 04.30 PM
5IT436	Professional Elective 5: Geographical Information System	Wednesday, 08/03/2023	03.00 PM to 04.30 PM
5IT445	Professional Elective 6: Software Reliability & Fault Detection	Thursday, 09/03/2023	03.00 PM to 04.30 PM
5IC401	Constitution of India	Monday, 13/03/2023	03.00 PM to 04.30 PM

*M. K. Sharma*  
23/2/23

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