

Final Time Table

**B.E. (2018-60-40 Pattern) Sem-VII & VIII (NEW)
(AICTE) (All Branches) (w.e.f.2021-2022)
Examinations, Nov/Dec. 2022**

Program Code : 1110012018

॥ अंतरी पेटवू ज्ञानज्योत ॥

**कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव
KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON**

**Programme of the B.E.(2018- 60-40 Pattern) Sem.VII & VIII (NEW) (AICTE)
[All Branches] Examinations, Nov/Dec. 2022**



1. Candidates are required to be present at their respective places of the Examinations fifteen minutes before the time for the paper.
2. Candidates are forbidden to take any Study material into the Examination Hall, with a view to prevent malpractices at the time of examinations.
3. Candidates are requested to see the Notice-Board at their respective places of examination regularly, for changes if any notified later, in the programme.
4. Candidates are requested to note the date, day, time and place of every paper on every day.
5. Candidates are permitted to use stencils at the time of examinations.
6. The exchange or loan of slide-rules, drawing instruments or other materials used in the examination, is not permitted while the examination is in progress. Candidates must bring their own instruments and will not be allowed to borrow from each other under any circumstances.
7. Use of non-programmable, battery operated Electronic Calculator of pocket size is allowed. The Exchange of Calculator is not allowed.
8. No request for any special concession, such as change in time or day fixed for the University Examination on religious or any other ground, shall be granted.
9. The list of centres & Places of Examination shall be as notified by the University.
10. The university reserves right to make timely changes in an examination timetable.

11. This time table has EQUIVALENCE for old CGPA 2012-13 course. Students to note carefully.

12 The written examinations will be conducted in the following order...

TIME TABLE / DATE SHEET

Day & Date	Subject & Time : 02.00 p.m. to 05.00 p.m.	Sub Code	
SEM : VII (Professional Course ELECTIVE – III)			
Friday 02.12.2022	B.E. (Civil)	Remote Sensing Port and Harbor Engineering Watershed Management Advanced steel structural analysis and design	811721 811722 811723 811724
	B.E. (Mechanical)	Automation in Manufacturing Operation Research Electrical & Hybrid Vehicles Mechanical Vibration	812721 812722 812723 812724
	B.E. (Automobile)	Vehicle Body Engineering Advance Transportation System Automobile Tribology	821721 821722 821723
	B.E. (Elect.&Telecomm)	Fiber Optic Communication Speech and Audio Processing Nanoelectronics	818721 818722 818723
	B.E. (Electrical)	Electrical Energy Conservation and Auditing Electrical Machines Modelling and Analysis Power Generation and Economics Digital Control System	816721 816722 816723 816724
	B.E. (Computer)	Machine Learning Internet of Things Ad-Hoc and Sensor Networks Virtual Reality	817721 817722 817723 817724
	B.E. (I.T.)	Machine Learning Internet of Things Ad-Hoc and Sensor Networks Virtual Reality	822721 822722 822723 822724
	B.E. (Chemical Engg.)	Transport Phenomenon Sustainability Engineering Optimization Methods Safety Assessment for Chemical Processes	819721 819722 819723 819724
	B.E. (Biotechnology)	Crop Improvement Structural Biology Computational Biology Biopharmaceuticals	824721 824722 824723 824724

Day & Date	Subject & Time : 02.00 p.m. to 05.00 p.m.	Sub Code	
SEM : VIII (Professional Course ELECTIVE – V)			
Monday 05.12.2022	B.E. (Civil)	Advanced Concrete Structural Analysis and Design Hydraulic Machines Advanced Wastewater Treatment Technology Foundation Engineering	811821 811822 811823 811824
	B.E. (Mechanical)	Robotics 3D Printing Renewable Energy Sources and Technology Design of Transmission System	812821 812822 812823 812824
	B.E. (Automobile)	Noise, Vibration and Harshness in Automobile Electrical and Hybrid Vehicles Special Purpose Vehicles	821821 821822 821823
	B.E. (Elect. & Telecomm.)	Microwave Theory and Technique Adaptive Signal Processing Antenna and Wave Propagation	818821 818822 818823
	B.E. (Electrical)	Flexible AC Transmission System and Power Quality Power Converter Applications HVDC Transmission Systems Power System Restructuring	816821 816822 816823 816824
	B.E. (Computer)	Soft Computing Advanced Operating Systems Mobile Computing Business Analytics and Intelligence	817821 817822 817823 817824
	B.E. (I.T.)	Soft Computing Advanced Operating Systems Mobile Computing Business Analytics and Intelligence	822821 822822 822823 822824
	B.E. (Chemical Engg.)	Chemical Plant Design and Project Engineering Piping Design Advanced Separation Processes	819821 819822 819823 819824
	B.E. (Biotechnology)	Molecular Biology of Cancer Molecular Modeling and Drug Design Bioprocess Modeling and Simulation Biotechnology of Waste Treatment	824821 824822 824823 824824

Day & Date	Subject & Time : 02.00 p.m. to 05.00 p.m.		Sub Code
Wednesday 07.12.2022	B.E. (Civil)	Prestressed Concrete	811731
		Rural Sanitation	811732
		Advanced Water Treatment Technology	811733
		Hydraulic Modeling	811734
		Geosynthetic engineering	811735
	B.E. (Mechanical)	Mechatronic Systems	812731
		Advanced Machining Processes	812732
		Power Plant Engineering	812733
		Product Design	812734
B.E. (Automobile)	Vehicle Testing & Evaluation	821731	
	Advance Engine Technology	821732	
	Automobile Painting & Collision Repairs	821733	
B.E. (Elect.& Telecomm.)	Satellite Communication	818731	
	Digital Image and Video Processing	818732	
	Mixed Signal Design	818733	
B.E. (Electrical)	Power System Dynamics and Control	816731	
	Power Electronics and Distributed Generation	816732	
	Industrial Electrical Systems	816733	
	Power System Design Practice	816734	
B.E. (Computer)	Data Mining	817731	
	Distributed Systems	817732	
	Cloud Computing	817733	
	Human Computer Interaction	817734	
B.E. (I.T.)	Data Mining	822731	
	Distributed Systems	822732	
	Cloud Computing	822733	
	Human Computer Interaction	822734	
B.E. (Chemical Engg.)	Computer Aided Process Equipment Design	819731	
	Modeling & Simulation	819732	
	Nanoscience and Nanotechnology	819733	
	Computational Fluid Dynamics	819734	
B.E. (Biotechnology)	Analytical Methods in Biotechnology	824731	
	Biochemical Engineering	824732	
	Biosafety & Bioethics	824733	
	Clinical Trials & Regulatory Affairs	824734	

SEM : VIII (Professional Course ELECTIVE – VI)

Friday 09.12.2022	B.E. (Civil)	Design of Hydraulic Structures	811831
		Bridge Engineering	811832
		Theory of Elasticity and Plasticity	811833
		Industrial Wastewater Engineering	811834
		Ground Improvement Techniques	811835
	B.E. (Mechanical)	Total Quality Management	812831
		Automobile Engineering	812832
		Computational Fluid Dynamics	812833
		Gas Dynamics and Jet Propulsion	812834
B.E. (Automobile)	Vehicle Safety Technology	821831	
	Automotive Materials	821832	
	Heavy Vehicles and Earth Movers	821833	
B.E. (Elect.& Telecomm.)	Embedded System	818831	
	Mobile Communication Network	818832	
	High Speed Electronics	818833	
B.E. (Electrical)	Electric and Hybrid Vehicles	816831	
	Advanced Electric Drives	816832	
	EHV AC Transmission Systems	816833	
	Illumination Engineering	816834	
B.E. (Computer)	Data Analytics	817831	
	Blockchain	817832	
	Quantum Computing	817833	
	Information Retrieval	817834	
B.E. (I.T.)	Data Analytics	822831	
	Blockchain	822832	
	Quantum Computing	822833	
	Information Retrieval	822834	
B.E. (Chemical Engg.)	Petrochemical Technology	819831	
	Environmental Pollution and Control	819832	
	Water Conservation and Management	819833	
	Renewable Energy	819834	
B.E. (Biotechnology)	Genomics and Proteomics	824831	
	Introduction to Biomaterials	824832	
	Industrial Biotechnology	824833	
	Animal Biotechnology	824834	

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(All Branches) (w.e.f.2021-2022)Examinations, Nov/Dec. 2022**

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SEM : VII (Open Course ELECTIVE – III)

Day & Date	Subject and Time: : 02.00 p.m. to 05.00 p.m.		Sub.Code
Monday 12.12.2022	B.E. (Civil)	Solid and Hazardous Waste Management	811741
		Geology for engineers	811742
		Environmental Impact Assessment	811743
	B.E. (Mechanical)	Machinery Condition Monitoring	812741
		Data Base Management	812742
		Microprocessor & Microcontrollers in automation	812743
		Research Methodology	812744
	B.E. (Automobile)	Operation Research	821741
		Mechanical Vibration	821742
Electronic Devices		821743	
B.E. (Elect. & Telecomm.)	Artificial Intelligence and Machine Learning	818741	
	Big Data Analysis	818742	
	Mechatronics	818743	
B.E. (Electrical)	VLSI Design and Technology	816741	
	Artificial Intelligence	816742	
	Virtual Reality	816743	
	Bio-Medical Instrumentation	816744	
B.E. (Computer)	Human Resource Management	817741	
	Industrial Engineering	817742	
	Quantitative Reasoning and Problem Solving	817743	
	Entrepreneurship Development	817744	
B.E. (I.T.)	Human Resource Management	822741	
	Industrial Engineering	822742	
	Quantitative Reasoning and Problem Solving	822743	
	Entrepreneurship Development	822744	
B.E. (Chemical Engg.)	Plant Utility	819741	
	Solar Power	819742	
	Enzyme Engineering	819743	
	Internet of Things	819744	
B.E. (Biotechnology)	Bioprocess Optimization and Plant Design	824741	
	Disaster Management	824742	
	Human Values and Professional Ethics	824743	
	Internet of Things	824744	

SEM : VIII (Open Course ELECTIVE –IV)

Wednesday 14.12.2022	B.E. (Civil)	Operations Research Methods and Engineering Applications	811841
		Biotechnology of Waste Treatment	811842
		Internet of Things	811843
		Interior Design	811844
	B.E. (Mechanical)	Entrepreneurship, Innovations & Startups	812841
		Industrial & System Engineering	812842
		Internet of Things	812843
		Artificial Intelligence	812844
	B.E. (Automobile)	Entrepreneurship, Innovations & Startups	821841
		Mechatronic System	821842
Robotics		821843	
B.E. (Elect. & Telecomm.)	Automotive Electronics and Electric Vehicle	818841	
	Cyber Security	818842	
	Robotics	818843	
B.E. (Electrical)	Digital Signal Processing	816841	
	Embedded System	816842	
	Robotics	816843	
	Cyber Security	816844	
B.E. (Computer)	Ethical Practices in Business	817841	
	Total Quality Management	817842	
	Logical Reasoning and Problem Solving	817843	
	Robotics	817844	
B.E. (I.T.)	Ethical Practices in Business	822841	
	Total Quality Management	822842	
	Logical Reasoning and Problem Solving	822843	
	Robotics	822844	
B.E. (Chemical Engg.)	Energy Conservation and Management	819841	
	Material Technology	819842	
	Biostatistics	819843	
	Cyber Security	819844	
B.E. (Biotechnology)	Industrial Organization and Management	824841	
	Bioenergy and Renewable Resources	824842	
	Agricultural Biotechnology	824843	
	Cyber Security	824844	

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(AICTE) (All Branches) (w.e.f.2021-2022)

Examinations, Nov/Dec. 2022

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SEM : VII

Day & Date	Subject and Time: : 02.00 p.m. to 05.00 p.m.		Sub.Code
Friday 16.12.2022	B.E. (Civil)	Hydrology & Water Resources Engineering	811701
	B.E. (Mechanical)	Design of Machine Elements	812701
	B.E. (Automobile)	Design of Machine Elements	821701
	B.E.(Elect.&Telecomm.)	Digital Signal Processing	818701
	B.E. (Electrical)	Electrical Drives	816701
	B.E. (Computer)	Compiler Design	817701
	B.E. (I.T.)	Compiler Design	822701
	B.E. (Chemical Engg.)	Process Control (Also old equivalence)	819701
	B.E. (Biotechnology)	Bioinformatics	824701

SEM : VIII

Monday 19.12.2022	B.E. (Civil)	Engineering Economy, Estimating and Costing	811801
	B.E. (Mechanical)	Refrigeration and Air Conditioning	812801
	B.E. (Automobile)	Automobile System Design	821801
	B.E.(Elect.&Telecomm.)	Computer Network	818801
	B.E. (Electrical)	Power System Protection	816801
	B.E. (Computer)	Cyber Security	817801
	B.E. (I.T.)	Cyber Security	822801
	B.E. (Chemical Engg.)	Process Technology and Economics	819801
	B.E. (Biotechnology)	Bioprocess Industries	824801

Please note the timings.

Note: - Students should mention subject Code No. on Answer-book with Name of Subject.

13. The University reserves right to make timely changes in an examination time-table.

Sd/XX

KBC NMU /7B/ B.E.(AICTE)/2556/2022

Date : 28/10/2022

**Offg.Director
Board of Examinations and Evaluation**