

Final Time Table

B.E. (2017-60-40 Pattern) Sem-VII & VIII

(All Branches) (w.e.f.2020-2021)

Examinations, Nov/Dec. 2022

Program Code : 1110012017

॥ अंतरी पेटवू ज्ञानज्योत ॥

कवयित्री बहिणाबाई चौधरी उत्तर महाराष्ट्र विद्यापीठ, जळगाव

KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA UNIVERSITY, JALGAON



Programme of the B.E.(2017- 60-40 Pattern) Sem.VII & VIII [All Branches] New
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 centers & Place of Examination are notified as per university Circular.
- 10) University reserves right to make timely changes in examination time-table.

11) This course i.e. BE Old 2017-2018 Pattern (w.e.f. 2020-2021) has NO EQUIVALANCE for any course. Hence students are NOT TO APPEAR as for equivalent paper.

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	711721 711722 711723 711724
	B.E. (Mechanical)	Automation in Manufacturing Operation Research Electrical & Hybrid Vehicles Mechanical Vibration	712721 712722 712723 712724
	B.E. (Automobile)	Vehicle Body Engineering Advance Transportation System Automobile Tribology	721721 721722 721723
	B.E. (Elect. & Telecomm.)	Fiber Optic Communication Speech and Audio Processing Nanoelectronics	718721 718722 718723
	B.E. (Electrical)	Electrical Energy Conservation and Auditing Electrical Machines Modelling and Analysis Power Generation and Economics Digital Control System	716721 716722 716723 716724
	B.E. (Computer)	Machine Learning Internet of Things Ad-Hoc and Sensor Networks Virtual Reality	717721 717722 717723 717724
	B.E. (I.T.)	Machine Learning Internet of Things Ad-Hoc and Sensor Networks Virtual Reality	722721 722722 722723 722724
	B.E. (Chemical Engg.)	Transport Phenomenon Sustainability Engineering Optimization Methods Safety Assessment for Chemical Processes	719721 719722 719723 719724
	B.E. (Biotechnology)	Crop Improvement Structural Biology Computational Biology Biopharmaceuticals	724721 724722 724723 724724

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 & Technology Design of Transmission System	812821 812822 812823 812824
	B.E. (Automobile)	Noise, Vibration & Harshness in Automobile Electrical and Hybrid Vehicle Special Purpose Vehicle	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 & 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 Research Methodology	819821 819822 819823 819824
	B.E. (Biotechnology)	Molecular Biology of Cancer Molecular Modeling & Drug design Bioprocess Modeling & Simulation Biotechnology of Waste Treatment	824821 824822 824823 824824

SEM : VII (Professional Course ELECTIVE – IV)

Day & Date	Subject & Time	02.00 p.m. to 05.00 p.m.	Sub Code
Wednesday 07.12.2022	B.E. (Civil)	Prestressed Concrete Rural Sanitation Advanced Water Treatment Technology Hydraulic Modeling Geosynthetic engineering	711731 711732 711733 711734 711735
	B.E. (Mechanical)	Mechatronic Systems Advanced Machining Processes Power Plant Engineering Product Design	712731 712732 712733 712734
	B.E. (Automobile)	Vehicle Testing & Evaluation Advance Engine Technology Automobile Painting & Collision Repairs	721731 721732 721733
	B.E. (Elect.& Telecomm.)	Satellite Communication Digital Image and Video Processing Mixed Signal Design	718731 718732 718733
	B.E. (Electrical)	Power System Dynamics and Control Power Electronics and Distributed Generation Industrial Electrical Systems Power System Design Practice	716731 716732 716733 716734
	B.E. (Computer)	Data Mining Distributed Systems Cloud Computing Human Computer Interaction	717731 717732 717733 717734
	B.E. (I.T.)	Data Mining Distributed Systems Cloud Computing Human Computer Interaction	722731 722732 722733 722734
	B.E. (Chemical Engg.)	Computer Aided Process Equipment Design Modeling & Simulation Nanoscience and Nanotechnology Computational Fluid Dynamics	719731 719732 719733 719734
	B.E. (Biotechnology)	Analytical Methods in Biotechnology Biochemical Engineering Biosafety & Bioethics Clinical Trials & Regulatory Affairs	724731 724732 724733 724734

SEM : VIII (Professional Course ELECTIVE – VI)

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

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	711741
		Geology for engineers	711742
		Environmental Impact Assessment	711743
	B.E. (Mechanical)	Machinery Condition Monitoring	712741
		Data Base Management	712742
		Microprocessor & Microcontrollers in automation	712743
		Research Methodology	712744
	B.E. (Automobile)	Operation Research	721741
		Mechanical Vibration	721742
Electronic Devices		721743	
B.E. (Elect. & Telecomm.)	Artificial Intelligence and Machine Learning	718741	
	Big Data Analysis	718742	
	Mechatronics	718743	
B.E. (Electrical)	VLSI Design and Technology	716741	
	Artificial Intelligence	716742	
	Virtual Reality	716743	
	Bio-Medical Instrumentation	716744	
B.E. (Computer)	Human Resource Management	717741	
	Industrial Engineering	717742	
	Quantitative Reasoning and Problem Solving	717743	
	Entrepreneurship Development	717744	
B.E. (I.T.)	Human Resource Management	722741	
	Industrial Engineering	722742	
	Quantitative Reasoning and Problem Solving	722743	
	Entrepreneurship Development	722744	
B.E. (Chemical Engg.)	Plant Utility	719741	
	Solar Power	719742	
	Enzyme Engineering	719743	
	Internet of Things	719744	
B.E. (Biotechnology)	Bioprocess Optimization and Plant Design	724741	
	Disaster Management	724742	
	Human Values and Professional Ethics	724743	
	Internet of Things	724744	

SEM : VIII (Open Course ELECTIVE –IV)

Wednesday 14.12.2022	B.E. (Civil)	Operations Research Methods and Engineering Application	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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(All Branches) (w.e.f.2020-2021)
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Program Code : 1110012017

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	711701
	B.E. (Mechanical)	Design of Machine Elements	712701
	B.E. (Automobile)	Design of Machine Elements	721701
	B.E.(Elect.&Telecomm.)	Digital Signal Processing	718701
	B.E. (Electrical)	Electrical Drives	716701
	B.E. (Computer)	Compiler Design	717701
	B.E. (I.T.)	Compiler Design	722701
	B.E. (Chemical Engg.)	Process Control	719701
	B.E. (Biotechnology)	Bioinformatics	724701

SEM : VIII

Monday 19.12.2022	B.E. (Civil)	Engineering Economy, Estimation & Costing	811801
	B.E. (Mechanical)	Refrigeration & 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.

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

Note :- Students Should Mention Subject Code No. On Answerbook With Name of Subject .

KBC NMU /7B/ B.E./2556/2022

Sd/XX
Offg. Director
Board of Examinations and Evaluation

Date :28/10/2022