

Final Time Table

B.E.{CGPA} (OLD- 2008) (100) & (2012)(80-20)} (All Branches)
(Sem-VII & VIII) Examinations, Nov/Dec. 2022

Program Code : 1110012012

॥ अंतरी पेटवू ज्ञानज्योत ॥

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



Programme of the B.E.{(CGPA-OLD-2008 (100) & 2012)(80-20)}[All Branches]
(Sem-VII & VIII) OLD 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) The Repeater Students of BE (Old) Term-I & II will have to appear under equivalent subjects of B.E.(CGPA) Course**
- 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 (ELECTIVE – I)			
Friday 02.12.2022	B.E. (Civil)	Numerical Methods in Civil Engineering Sustainable Building Technology Watershed Management (Also old sem. VII equivalence) Open Channel & Conduit Flow (Also old sem. VII equivalence)	117141 117142 117143 117144
	B.E. (Mechanical)	Advanced Machine Design (Also old sem. VII equivalence) Machine Tool Design (Also old sem. VII equivalence) Automobile Engineering – I (Also old sem. VII equivalence)	127142 127143 127144
	B.E. (Automobile)	Vehicle Body Engineering (Also old sem. VII equivalence) Tribology (Also old sem. VII equivalence) Numerical Analysis and Computational Method (Also old sem. VII equivalence) Advanced Engine Technology	217141 217142 217143 217144
	B.E. (Production) (Only Old Term- I)	Operation Research Non Conventional Energy System Product Development & Rapid Prototyping Material Handling Systems Advanced Tool & Die Design	1241 1242 1243 1244 1245
	B.E. (Elect. & Telecomm.	VLSI Design (Also old sem. VII equivalence) Broadband Communication (Also old sem. VII equivalence) Biomedical Engineering (Also old sem. VII equivalence) Industrial Automation	187141 187142 187143 187144
	B.E. (E & C)	VLSI Design (Also old sem. VII equivalence) Broadband Communication (Also old sem. VII equivalence) Biomedical Engineering (Also old sem. VII equivalence) Industrial Automation	237141 237142 237143 237144
	B.E. (Electronics)	VLSI Design. (Also old sem. VII equivalence) Digital Communication Systems. (Also old sem. VII equivalence) Neural Network and Fuzzy Logic. (Also old sem. VII equivalence) Object Oriented Programming	147141 147142 147143 147144
	B.E. (Electrical)	Digital Signal Processing Control System-II (Also old sem. VII equivalence) Electric Traction Engineering (also old sem.VII)	167142 167143 167144
	B.E. (Instrumentation)	Industrial Drives and Control Environmental Instrumentation (Also old sem. VIII equivalence) Fiber Optics & Laser Instrumentation Neural Network & Fuzzy Logic Instrumentation (also old sem. VIII equivalence)	157141 157142 157143 157144
	B.E. (Computer)	Advanced Computer Architecture (Also old sem. VIII equivalence) Android Programming Human Computer Interaction Image Processing (Only old Sem. VII)	177141 177142 177143 1213
	B.E. (Information Tech.)	Pattern Recognition Android Programming Human Computer Interaction Artificial Intelligence Image Processing (Only old Sem. VII)	227141 227142 227143 227144 1213
	B.E. (Chemical)	Biochemical Engineering (Also old sem. VII equivalence) Petrochemical Technology (Also old sem. VII equivalence) Computational Fluid Dynamics (Also old sem. VII equivalence) Piping Design (Also old sem. VII equivalence)	197141 197142 197143 197144

Day & Date	Subject & Time 02.00 p.m. to 05.00 p.m.	SubCode	
SEM : VII (ELECTIVE – I)			
Friday 02.12.2022	B.E. (Biotechnology)	Food Biotechnology (Also old sem. VII equivalence)	247151
		Plant Biotechnology	247152
		Animal Biotechnology	247153
		Environmental Biotechnology	247154
		Advanced Biomaterials (Only old Sem. VII)	1241
		Plant Tissue Culture & Plant Biotechnology (Only old Sem. VII)	1242
		Protein Engineering (Only old Sem. VII)	1243
SEM : VIII (ELECTIVE – II)			
Monday 05.12.2022	B.E. (Civil)	Advanced Structural Design	118141
		*(Time : 02.00 pm to 06.00 pm)	
		Earthquake Engineering	118142
		System Approach in Civil Engineering	118143
		Construction Safety & Disaster Management	118144
	B.E. (Mechanical)	Tribology (Also old sem. VIII equivalence)	128141
	B.E. (Automobile)	Computer Aided Design and Computer Aided Manufacturing (Also old sem. VIII equivalence)	218141
		Analysis and Synthesis of Mechanism (Also old sem. VIII equivalence)	218142
		Automobile Painting & Collision Repairs (Also old sem. VIII equivalence)	218143
	B.E. (Elect. & Telecom.)	Embedded System (Also old sem. VIII equivalence)	188141
		Digital Image Processing (Also old sem. VIII equivalence)	188142
		Telematics (Also old sem. VIII equivalence)	188143
		Neural Network and Fuzzy Logic (Also old sem. VIII equivalence)	188144
	B.E.(E & C)	Embedded System (Also old sem. VIII equivalence)	238141
		Digital Image Processing (Also old sem. VIII equivalence)	238142
		Telemetric (Also old sem. VIII equivalence)	238143
		Neural Network and Fuzzy Logic (Also old sem. VIII equivalence)	238144
	B.E. (Electronics)	Embedded Systems (Also old sem. VIII equivalence)	148141
		Digital Image Processing	148142
		Microelectronics	148143
		Multimedia Systems	148144
B.E. (Electrical)	Computer Aided Power System Analysis (Also old sem. VII equivalence)	168141	
	Industrial Automation	168142	
	Advance Microprocessor	168143	
B.E. (Instrumentation)	Power Plant Instrumentation	158141	
	Computer Network (Also old sem. VIII equivalence)	158142	
	Agricultural Instrumentation (Also old sem. VIII equivalence)	158143	
	Soft Computing	158144	
B.E. (Computer)	Software Metrics and Quality Assurance (Also old sem. VIII equivalence)	178141	
	Distributed Systems	178142	
	Cryptography & Network Security	178143	
	Neural Networks and Fuzzy Logic (Also old sem. VIII equivalence)	178144	
	Mobile Network (Only old to sem. VIII)	1282	

B.E.{CGPA} (OLD- 2008) (100) & (2012(80-20)) (All Branches)
(Sem-VII & VIII) Examinations, Nov/Dec. 2022

Program Code : 1110012012

Day & Date	Subject & Time 02.00 p.m. to 05.00 p.m.	Sub Code
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SEM : VIII (ELECTIVE – II)

Monday 05.12.2022	B.E. (Information Tech.)	Software Metrics and Quality Assurance(Also old sem.VIII equivalence)	228141
		Distributed Systems	228142
		Cryptography & Network Security	228143
		Neural Networks and Fuzzy Logic (also Old Sem.VIII equivalence)	228144
		Artificial intelligence and Neural Network (also old sem.VIII)	1281
		Mobile Network (also old sem.VIII)	1282
	B.E. (Chemical)	Industrial Pollution and Control (Also old sem.VIII equivalence)	198131
		Advance Separation Techniques (Also old sem.VIII equivalence)	198132
		Polymer Technology (Also old sem.VIII equivalence)	198133
		Oil Technology (Also old sem.VIII equivalence)	198134
	B.E. (Biotechnology)	Genomic and Proteomics	248131
		Good Manufacturing Practices	248132
		Pharmaceutical Biotechnology	248133
Nanobiotechnology		248134	
Wednesday 07.12.2022	B.E. (CIVIL)	Construction Management-I (Old & ONLY OLD TO CGPA)	1210 117151
	B.E. (Mechanical)	Mechatronics (Also old sem. VII equivalence)	127141
	B.E. (Computer)	Advanced Computer Network (Also old sem. VII equivalence)	177144
	B.E.Electronics	Embeded System (Sem.VIII)	1311
	B.E.(Instrumentation)	Distributed Control System (Sem.VIII)	1280

SEM : VII (Interdisciplinary Elective – I)

Friday 09.12.2022	B.E. (Civil)	Finite Element Methods (Also old sem. VII equivalence)	117131
		Geographical Information systems	117132
	B.E. (Mechanical)	Operation Research Techniques	127131
		Energy Resources and Technology	127132
	B.E. (Automobile)	Automobile Systems	217131
		Transport Management and Motor Industry	217132
	B.E. (Elect. & Telecomm.)	Automotive Electronics	187131
		Image Processing	187132
	B.E. (E & C)	Automotive Electronics	237131
		Image Processing	237132
	B.E. (Electronics)	Transducers and Measurement Techniques.	147131
		Digital Signal Processing and Image Processing.	147132
	B.E. (Electrical)	Energy Audit and Conservation	167131
Renewable Energy Sources		167132	
BE. (Instrumentation)	Programmable Logic Controller & Distributed Control System	157131	
	Virtual Instrumentation and LABVIEW	157132	
B.E. (Computer)	Software Engineering & Project Management	177131	
	Enterprise Resource Planning and SAP	177132	
B.E. (Information Tech.)	Software Engineering & Project Management	227131	
	Enterprise Resource Planning and SAP	227132	
B.E. (Chemical)	Energy Engineering (Also old sem. VII equivalence)	197131	
	Industrial Hazards & Safety (Also old sem. VII equivalence)	197132	
B.E. (Biotechnology)	Biotechnology of Waste Treatment	247141	
	Biomedical Instrumentation	247142	
	Biomechanics	247143	

Day & Date	Subject & Time 02.00 p.m. to 05.00 p.m.	Sub Code	
SEM : VIII (ELECTIVE – III)			
Monday 12.12.2022	B.E. (Civil)	Water Power Engineering (Also old sem.VIII equivalence) Industrial Pollution & Control (Only old sem.VIII) Architecture and Town Planning Retrofitting of Structures	118151 118152 118153 118154
	B.E. (Mechanical)	Introduction to Robotics (Also old sem VIII equivalence) Advanced Welding Technology (Also old sem VII equivalence) Energy Conservation and Management (Also old sem. VII equivalence) Automobile Engineering-II Thermal Equipment Design	128151 128152 128153 128154 128155
	B.E. (Automobile)	Computational Fluid Dynamics Advanced Welding Technology (Also old sem.VII equivalence) Noise, Vibration & Harshness in Automobiles Automotive Materials	218151 218152 218153 218154
	B.E. (Elect. & Telecomm.)	Robotics Nanotechnology (Also old sem.VIII equivalence) Telecomm Network Management (Also old sem.VIII equivalence) Antenna and Wave Propagation	188151 188152 188153 188154
	B.E. (E & C)	Robotics Nano technology (Also old sem.VIII equivalence) Telecomm Network Management (Also old sem.VIII equivalence) Antenna and Wave Propagation	238151 238152 238153 238154
	B.E. (Electronics)	Advanced Power Electronics Antenna Theory Wireless Communication Robotics (Also old sem. VII equivalence)	148151 148152 148153 148154
	B.E. (Electrical)	Flexible AC Transmission System and Power Quality Generation Planning and Load Dispatch (Also old sem.VIII equivalence) High Voltage Transmission(Also old sem.VIII equivalence) Electro-Mechanical Energy Conversion (Also old sem. VII equivalence)	168151 168152 168153 168154
	B.E. (Instrumentation)	Optimal & Adaptive Control (Also old sem.VII equivalence) Nano Instrumentation Automotive Instrumentation Embedded Systems (Also old sem.VIII equivalence)	158151 158152 158153 158154
	B.E. (Computer)	Mobile Computing Bio -Informatics Real Time Systems iPhone Programming	178151 178152 178153 178154
	B.E.(Information-Tech)	Mobile Computing Bio -Informatics Cloud Computing iPhone Programming	228151 228152 228153 228154
	B.E. (Chemical)	Mathematical Methods in Chemical Engineering (Also Old Sem-VI Equivalence) Advance Catalysis Plant Utility Intellectual Property Rights	198141 198142 198143 198144

Day & Date	Subject & Time	02.00 p.m. to 05.00 p.m.	Sub Code	
SEM : VIII (ELECTIVE – III)				
Monday 12.12.2022	B.E. (Biotechnology)	System Biology	248141	
		Molecular Modeling & Drug Design	248142	
		Stem Cell Technology	248143	
		Biofuel and Alcohol Technology	248144	
SEM : VII				
Wednesday 14.12.2022	B.E. (Civil)	Water Resources Engineering- I (Also old sem. VII equivalence)	117101	
	B.E. (Mechanical)	Refrigeration and Air Conditioning (Also old sem. VII equivalence)	127101	
	B.E. (Automobile)	Automobile Service & Repair (Also old sem.VII equivalence)	217101	
	B.E. (Production)	Computer Aided Design (Only Old Term-I) * (Time : 02.00 pm to 06.00 pm)	1210	
	B.E. (Elect. & Telecomm.)	Digital Signal Processing (Also old sem. VII equivalence)	187101	
	B.E. (E & C)	Digital Signal Processing (Also old sem. VII equivalence)	237101	
	B.E. (Electronics)	Digital Signal Processing (Also old sem. VII equivalence)	147101	
	B.E. (Electrical)	Industrial Drives and Control (Also old sem.VII equivalence)	167101	
	B.E. (Instrumentation)	Instrumentation in Unit Operations	157101	
	B.E. (Computer)	Advanced Unix Programming (Also old sem. VII equivalence)	177101	
	B.E. (Information Tech.)	Advanced Unix Programming (Also old sem. VII equivalence)	227101	
	B.E. (Biotechnology)	Bio Process Equipment Design	247101	
SEM : VIII				
Friday 16.12.2022	B.E. (Civil)	Water Resources Engineering-II (Also old sem.VIII equivalence)	118112	
	B.E. (Mechanical)	Mechanical Vibration (Also old sem.VIII equivalence)	128112	
	B.E. (Automobile)	Automobile Dynamics (Also old sem.VIII equivalence)	218112	
	B.E. (Elect. & Telecomm.)	Satellite & Mobile Communication (Also old sem.VIII equivalence)	188112	
	B.E. (E & C)	Satellite & Mobile Communication Control (Also old sem.VIII equivalence)	238112	
	B.E. (Electronics)	Light Wave Communication (Also old sem. VII equivalence)	148112	
	B.E. (Electrical)	Power System Stability (Also old sem.VIII equivalence)	168112	
	B.E. (Instrumentation)	Instrumentation System Design (Also old sem.VIII equivalence)	158112	
	B.E. (Computer)	Compiler Design (Also old sem.VIII equivalence)	178112	
	B.E. (Information Tech.)	Internet Security (Also old sem.VIII equivalence)	228112	
	B.E. (Chemical)	Computer Aided Process Equipment Design Modeling & Simulation (Also old sem. VIII equivalence)	198111	
	B.E. (Biotechnology)	Bioprocess Modeling and Simulation (Also old sem.VII equivalence)	248111	
	B.E.Production. (TERM II) (Elective-II)	Marketing Management		1311
		Database Management		1312
		Financial Management		1313
Advanced Welding Technology			1314	
Fluid Machinery			1315	

Day & Date	Subject & Time 02.00 p.m. to 05.00 p.m.		Sub Code
SEM : VII			
Monday 19.12.2022	B.E. (Civil)	Estimating and Costing (Also old sem. VII equivalence) * (Time : 02.00 pm to 06.00 pm)	117102
	B.E. (Mechanical)	Computer Aided Design and Computer Aided Manufacturing (Also old sem. VII equivalence)	127102
	B.E. (Automobile)	Automobile System Design (Also old sem.VII equivalence)	217102
	B.E. (Production)	Cost and Cost Control (old Term-I)	1250
	B.E. (Elect. & Telecomm.)	Fiber Optic Communication (Also old sem. VII equivalence)	187102
	B.E. (E & C)	Fiber Optic Communication (Also old sem. VII equivalence)	237102
	B.E. (Electronics)	Power Electronics (Also old sem. VII equivalence)	147102
	B.E. (Electrical)	High Voltage Engineering (Also old sem. VII equivalence)	167102
	B.E. (Instrumentation)	Biomedical Instrumentation (Also old sem. VII equivalence)	157102
	B.E. (Computer)	Artificial Intelligence & Expert System (Also old sem. VII equivalence)	177102
	B.E. (Information Tech.)	Enterprise Resource Planning (Also old sem. VII equivalence)	227102
	B.E. (Chemical)	Chemical Reaction Engineering-II (Also old sem. VII equivalence)	197102
	B.E. (Biotechnology)	Bioinformatics (Also old sem. VII equivalence)	247102
SEM : VIII			
Wednesday 21.12.2022	B.E. (Civil)	Environmental Engineering-II (Also old sem. VII equivalence)	118113
	B.E. (Mechanical)	Finite Element Analysis and Simulation Techniques (Also old sem. VIII equivalence)	128113
	B.E. (Automobile)	Special Purpose Vehicle (Also old sem. VIII equivalence)	218113
	B.E. (Elect. & Telecomm.)	Radiation and Microwave Techniques (Also old sem. VII equivalence)	188113
	B.E. E & C)	Radiation and Microwave Techniques (Also old sem. VII equivalence)	238113
	B.E. (Electronics)	Process Control System (Also old sem. VIII equivalence)	148113
	B.E. (Electrical)	Switchgear and Protection Also old sem. VIII equivalence)	168113
	B.E. (Instrumentation)	Industrial Automation	158113
	B.E. (Computer)	Data Warehousing & Mining Also old sem. VIII equivalence)	178113
	B.E. (Information Tech.)	Data Warehousing & Mining (Also old sem. VIII equivalence)	228113
	B.E. (Chemical)	Chemical Plant Design and Project Engineering (Also old sem. VIII equivalence)	198112
	B.E. (Biotechnology)	Bioprocess Industries	248112

Day & Date	Subject & Time 02.00 p.m. to 05.00 p.m.	Sub Code
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SEM : VII

Friday 23.12.2022	B.E. (Civil)	Geotechnical Engineering II	117105
	B.E. (Mechanical)	Operation Research (Also old sem. VII equivalence)	127105
	B.E. (Automobile)	Vehicle Testing & Evaluation (Also old sem. VII equivalence)	217105
	B.E. (Production)	Production Management (Only Old Term-I)	1220
	B.E. (Elect.&Telecomm.)	Computer Communication Network (Also old sem.VII equivalence)	187105
	B.E. (E & C)	Computer Communication Network (Also old sem. VII equivalence)	237105
	B.E. (Electronics)	Computer Communication Network (Also old sem. VII equivalence)	147105
	B.E. (Electrical)	Power System Operation and Control (Also old sem. VII equivalence)	167105
	B.E. (Instrumentation)	Digital Image Processing (Also old sem. VIII equivalence)	157105
	B.E. (Computer)	Embedded System (Also old sem. VII equivalence)	177105
	B.E. (Information Tech.)	Embedded System (Also old sem. VII equivalence)	227105
	B.E. (Chemical)	Transport Phenomenon (Also old sem. VII equivalence)	197105
	B.E. (Biotechnology)	Down Stream Processing (Also old sem. VII equivalence)	247103

SEM : VIII

Monday 26.12.2022	B.E.(Civil)	Construction Management-II (Only Old)	1290
	B.E.(COMPUTER)	Object Oriented Modelling & Design (only old Sem.VII)	1240
	B.E. (I.T.)	Object Oriented Modelling & Design (only old Sem.VII)	1240
	B.E. (BIOTECHNOLOGY)	Bioprocess Engineering- I (only old sem. VII)	1210
	B.E.(Electrical)	Power System Design Practice (Also old sem. VIII equivalence)	168144
	B.E. (Mechanical)	Power Plant Engineering (Also old sem. VIII equivalence)	128142
	B.E.Production	Procurment And Invenry Control (Only Old Term-II)	1280

Day & Date	Subject & Time	02.00 p.m. to 05.00 p.m.	Sub Code
SEM : VII			
Wednesday 28.12.2022	B.E. (Biotechnology)	Fermentation Biotechnology-II (only old sem. VII)	1250
	B.E. Production	Production Planning and Control (Only Old Term-II)	1290
	B.E.(Electrical)	Industrial Electrical Engineering (Also old sem. VII equivalence)	167141
SEM : VIII (ELECTIVE – II)			
Friday 30.12.2022	B.E.Civil	Industrial Water Pollution & Control (Only Old) Sem.VIII (Elective –II)	1313
	B.E. (Mechanical)	Process Equipment Design (Also old sem. VIII equivalence)	128143
	B.E. (Elect. & Telecomm.)	Television Consumer Electronics (Also old sem. VIII equivalence)	1290
	B.E. (E & C)	Television Consumer Electronics (old sem. VIII equivalence)	1290
	B.E. (Electronics)	Power Electronics (Only old sem. VIII)	1290
	B.E.Production	Numerical Control & Machine Tool Robotics (Only Old Term-II)	1300
	B.E. (Biotechnology)	Bioprocess Engineering – II	
Bio-Process Engg. & Economics (sem. VII)			1290
Biosafety & Bioethics			1300
(SEM : VII & VIII)			
Monday 02.01.2023	B.E. (PRODUCTION)	MECHATRONICS SYSTEMS(only old sem. VII)	1230
	B.E. (Automobile)	MECHATRONICS SYSTEMS (only old sem. VII)	1230
	B.E. (Mechanical)	Energy Engineering. (Only Old – Sem. VIII)	1315

Please note the timings.

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

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

- **Important Notes : Sem.VII {Last Chance Upto Exam. Nov/Dec. 2022}**

KBC NMU /7B/ B.E.(Old) /2556/2022
Date : 28/10/2022

Sd/XX
Offg. Director
Board of Examinations and Evaluation