



Ref. No. YBNU/COE/06012024/007

Date: 06-01-2024

Notification
End Semester Examination (Theory) Schedule
Master of Technology 1st Semester (2023-25)
(All Streams)

SL No	Stream		16/01/2024 (Tuesday)		17/01/2024 (Wednesday)		18/01/2024 (Thursday)		19/01/2024 (Friday)
			10AM-1PM	2PM-5PM	10AM-1PM	2PM-5PM	10AM-1PM	2PM-5PM	10AM-1PM
1.	Mechanical	Thermal	YMTE-101 Advance Mathematics	YMTE-102 Thermodynamics and Combustion	YMTE-103 Heat & Mass transfer	YMTE-104 Advanced fluid Mechanics	YMTE-105 IC Engines and alternate fuels.	YMTE-106 Heat Transfer Lab	YMTE-107 I/C Engine Lab
2.		Machine Design	YMMD-101 Advance Mathematics	YMMD-102 Theory of Elasticity & Plasticity	YMMD-103 Material Science	YMMD-104 Theory of Vibration	YMMD-105 Computer Aided Design & Drafting	YMMD-103 Material Science Lab	YMMD-107 Computer Aided Design & Drafting Lab
3.	Civil	Const. Tech & Mgt	YMCT-101 Advanced Mathematics	YMCT-102 Construction Material	YMCT-103 Ad. Geotechnical Engg.	YMCT-104 Construction Technology	YMCT-105 Low cost Build materials & cont. Technology	YMCT-106 Construction Material Lab	YMCT-107 Computer WorkShop Lab
4.		Structural Engg	YMSE-101 Advance Mathematics and Numerical Analysis	YMSE-102 Strength of material and theory of elasticity	YMSE-103 Advance Structural Analysis	YMSE-104 Design of Concrete Structures	YMSE-105 Computer Aided Design	YMSE-106 Lab-I Concrete	YMSE-107 Lab-II CAD
5.	Electrical	Control System	YMECS-101 Mathematics	YMECS-102 Linear Control System	YMECS-103 Discrete data & non-linear control	YMECS-104 Operations Research and Optimization	YMECS-105 Industrial and Process Instrumentation	YMECS-106 Lab-I (Inst. And Control System Engg.)	YMECS-107 Lab-II (Discrete data & non-linear control)
6.		Power System	YMPS-101 Advanced Mathematics	YMPS-102 Power System Dynamics Analysis and control	YMPS-103 Advance Power System Protection Relays	YMPS-104 Power Electronics Applications to Power Systems	YMPS-105 Advance course in Electrical Machines	YMPS-106 Lab-I Power Electronics Lab	YMPS-107 Lab-II Power System Lab
7.	ECE	Digital Communication	YMDC-511 Signal Theory	YMDC-512 Advanced Digital Communication	YMDC-513 Optical Communication	Department Elective - 1	Department Elective - 2	Open Elective - 1	YMDC-514 Advanced Communication Lab

[Signature]
06/01/24



Y B N UNIVERSITY

Rajaulatu, Namkum, Ranchi – 834010, Jharkhand
Established by the Act of Government of Jharkhand Act 15, 2017. Gazette Notification No. 506.
Dated 17th July 2017. As per Section 2(f) of UGC Act 1956.

8.		Software Engineering	YMSE101 Advanced Computational Mathematics	YMCS102 Advanced Data Structures and Algorithm	YMCS103 Software Engg	YMCS104 Object Oriented Technology	YMCS105 Advanced Computer Networking	YMCS106 Software Engg Lab	YMCS107 Object Oriented Technology Lab
9.	CSE	Computer Science and Engineering	YMCS-101 Advanced Computational Mathematics	YMCS-102 Advanced Data Structures and Algorithm	YMCS-103 Advanced Computer Architecture	YMCS-104 Object Oriented Technology	YMCS-105 Advanced Computer Networking	YMCS-106 Advanced Computer Architecture	YMCS-107 Object Oriented Technology

By Order of the Honorable Vice – Chancellor

Controller of Examination
YBNU

EXAMINATION CONTROLLER
YBN UNIVERSITY, RANCHI
JHARKHAND-834010





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Date:

Notification End Semester Examination (Theory) Schedule Master of Technology 3rd Semester (2022-24) All Stream

SL. No	Stream		16/01/2024 (Tuesday)	17/01/2024 (Wednesday)	18/01/2024 (Thursday)	19/01/2024 (Friday)
			10AM-1PM	10AM-1PM	10AM-1PM	10AM-1PM
1.	Mechanical	Thermal	YMTE-301 Elective – I (Computer Aided Design Of Thermal System)	YNTE-302 Elective – II (Non Conventional Energy Sources)	YMTE-303 Seminar	YMTE-304 Dissertation Part-I (Literature Review/Problem Formulation/ Synopsis)
2.		Machine Design	YMMD-301 Experimental Stress Analysis	YMMD-302 Fluid Film Lubrication	YMMD-303 Seminar	YMMD-304 Dissertation Part-I (Literature Review/Problem Formulation/ Synopsis)
3.	Civil	Const. Tech & Mgt	YMCT-301 Advance Highway Construction	YMCT-302 Advanced Dam Design and Construction	YMCT-303 Seminar	YMCT-304 Dissertation Part-I (Literature Review/Problem Formulation/ Synopsis)
4.		Structural Engg	YMSE-301 Advance FEM and Programming	YMSE-302 Stability Theory in Structural Engg	YMSE-303 Seminar	YMSE-304 Dissertation Part-I (Literature Review/Problem Formulation/ Synopsis)
5.	Electrical	Control System	YMECS-301 Advanced Microprocessor	YMECS-302 Robotics	YMECS-303 Seminar	YMECS-304 Dissertation Part-I (Literature Review/Problem Formulation/ Synopsis)
6.		Power System	YMPS-301 Power Controller	YMPS-302 Advanced Electrical	YMPS-303 Seminar	YMPS-304 Dissertation Part-I (Literature Review/Problem Formulation/ Synopsis)
7.	ECE	Digital Communication	Dissertation Part-I (Literature Review/Problem Formulation/ Synopsis)	-----	-----	-----
8.	CSE	Software Engineering	YMSE-301 Web Engineering	YMSE-302 Software Testing & Quality Assurance	YMSE-303 Seminar	YMSE-304 Dissertation Part-I (Literature Review/Problem Formulation/ Synopsis)
9.		Computer Science and Engineering	YMCS-301 Data Warehousing & Mining	YMCS-302 Network Security	YMCS-303 Seminar	YMCS-304 Dissertation Part-I (Literature Review/Problem Formulation/ Synopsis)



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