



झारखण्ड प्रौद्योगिकी विश्वविद्यालय

विज्ञान एवं प्रावैधिकी परिसर (साईंस एण्ड टेक्नोलॉजी कैम्पस),
सिरखा टोली, नामकूम, राँची-834010 (झारखण्ड)

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पत्रांक :-JUT/95/2018/354x

/ राँची, दिनांक :- 27 / 04 / 2021

प्रेषक,

सहायक परीक्षा नियंत्रक,
झारखण्ड प्रौद्योगिकी विश्वविद्यालय,
राँची।

सेवा में,

निदेशक/प्राचार्य/प्रभारी प्राचार्य,
झारखण्ड प्रौद्योगिकी विश्वविद्यालय, राँची से संबद्धता प्राप्त सभी अभियंत्रण संस्थान।

विषय :- **Schedule of External Assignment for 2020 of B.Tech 5th एवं 3rd Semester तथा SOP के संबंध में।**

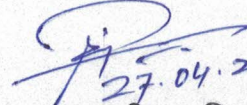
महाशय,

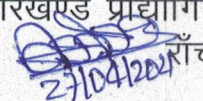
उपरोक्त विषयक Schedule of External Assignment for 2020 of B.Tech 5th एवं 3rd Semester तथा External Assignment के संबंध में SOP को संलग्न कर प्रेषित की जा रही है।

पूर्व प्रेषित पत्र पत्रांक JUT/95/2018/217x/राँची, दिनांक, 07 / 03 / 2021 के आलोक में Backlog Papers Clearance हेतु विद्यार्थियों को भी सम्मिलित करा लिया जाय। विद्यार्थियों को संस्थान अपने स्तर से अवगत कराना चाहेंगे।

अनु० :- यथोक्त।

विश्वासभाजन


27.04.2021

सहायक परीक्षा नियंत्रक
झारखण्ड प्रौद्योगिकी विश्वविद्यालय,
राँची।

27/04/2021

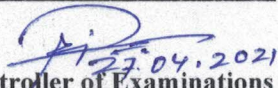
Jharkhand University of Technology, Ranchi

Schedule of External Assignment for 2020 B.Tech. 5th Semester

Ref.No. JUT/95/2018/354Ex

/Ranchi, Date: 27/04/2021

Branch/ Specilisation	Assignment Schedule Time: 10:00AM					
	Date					
	30.04.2021	03.05.2021	05.05.2021	07.05.2021	10.05.2021	12.05.2021
Civil Engg.	Steel Structure& Design CE501	Geotechnical Engineering-I CE502	Environmental Engineering CE503	PROFESSIONAL ELECTIVE – I CE511, CE512	OPEN ELECTIVE-I CE521, CE524, CE525, CE527	--
Mech. Engg.	Heat Transfer ME501	Design of Machine Elements ME502	Internal Combustion Engines ME503	Professional Elective I (ME504/ME505 ME506)	Open Elective I (ME507/ME508 ME509)	--
Production Engg.	Manufacturing Process- II (PE501)	Metrology PE502	Advanced Economic Analysis PE503	Professional Elective I (PE504 PE 505/PE506/ PE507)	Open Elective I (PE 508/PE509/ PE510/PE511)	--
Elect. Engg.	Electrical Machine-II EE501	Principles of Control Systems EE502	Microprocessor and Microcontroller EE503	Professional Elective I EE511	Open Elective I EE521/EE522	--
E.E.E.	Power System-II EEE501	Control System EEE502	Electrical Machine-II EEE503	Professional Elective I EEE505/EEE506	Open Elective I IT506, IT505, IT602	--
E.C.E.	Digital Signal Processing EC621	Digital Communication EC503	Microcontroller & Embedded system EC515	Professional Elective I EC505/ EC507	Open Elective I CS501, CS506, CS602, EC615, EE511, EE521, EE523, EE522, IT506, IT401, IT504, CE525	--
C.S.E.	Computer Organization and Architecture CS501	Compiler Design CS502	Computer Graphics CS503	Professional Elective I CS504 CS505 /IT502	Open Elective I CS506 IT504	--
I.T.	Computer Organization and Architecture CS501	Information System IT501	Computer Graphics CS503	Professional Elective I IT502/CS504	Open Elective I IT504	--
Chemical Engg.	Mass Transfer Operations CH501	Chemical Reaction Engg. CH502	Solutions Thermodynamics CH503	Professional Elective I CH504/CH505 CH506/CH507	Open Elective I CH508/CH509 CH510/CH511	--
Mining	Mine Ventilation Engineering (MN501)	Mining Machinery MN502	Underground Metal Mining Methods MN503	Professional Elective I MN504/MN505 MN506/MN507	Open Elective I MN508/MN509 MN510/MN511	--
Metal.	Material Characterization MT501	Degradation of Materials MT502	Heat Treatment of Metallic Materials MT503	Professional Elective I MT504/MT505 MT506/MT507 MT508	Open Elective I MT509/MT510 MT511/MT512 MT513	--
Metal. & Materials Engg.	Steel Making MT3101	Physical Met-II MT3102	Welding Metallurgy MT3103	Foundry Technology MT3104	Powder Metallurgy MT3105	Mechanical Properties of Materials and its Evaluation MT-3106
Manuf. Engg.	Computer Aided Design MF3101	Machine Tools MF3102	Operations Research MF3103	Engineering Metrology MF3104	Computer Aided Manufacturing MF3105	Open Elective MF3181, MF3182, MF3183, MF0107


 Asst. Controller of Examinations
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Note: These are home assignments, students are required to submit their completed assignments, online (email/WhatsApp etc.), as a single Pdf file, within 24 Hrs. of the receipt of the assignment. For further details refer to the Students-SoP.

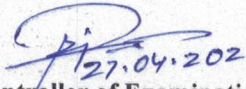
Jharkhand University of Technology, Ranchi

Schedule of External Assignment for 2020 B.Tech. 3rd Semester

Ref. No. JUT/95/2018/354Ex

/Ranchi, Date : 27/04/2021

Branch/ Specialisation	Assignment Schedule Time : 10:00AM					
	Date					
	01.05.2021	04.05.2021	06.05.2021	08.05.2021	11.05.2021	13.05.2021
Civil Engg.	Environmental Science (BSC302)	Engg. Geology (BSC303)	Surveying & Geomatics - I (CE302)	Strength Of Materials (ME303)	Mathematics-III (BSC301)	Civil Engg. Materials & Construction (CE301)
Mech. Engg.	Environmental Science (BSC302)	Materials Engineering (MT301)	Fluid Mechanics (ME302)	Strength Of Materials (ME303)	Mathematics-III (BSC301)	Thermodynamics (ME301)
Production Engg.	Environmental Science (BSC302)	Materials Engineering (MT301)	Fluid Mechanics (ME302)	Strength Of Materials (ME303)	Mathematics-III (BSC301)	Thermodynamics (ME301)
Elect. Engg.	Environmental Science (BSC302)	Electrical Machine I (EE301)	Electromagnetic Field Theory (EE303)	Basic Electronics (EC301)	Mathematics-III (BSC301)	Network Theory (EE302)
E.E.E.	Environmental Science (BSC302)	Electrical Machine I (EE301)	Electromagnetic Field Theory (EE303)	Basic Electronics (EC301)	Mathematics-III (BSC301)	Network Theory (EE302)
E.C.E.	Environmental Science (BSC302)	Digital Electronics & Logic Design (EC302)	Electromagnetic Field Theory (EE303)	Basic Electronics (EC301)	Mathematics-III (BSC301)	Network Theory (EE302)
C.S.E.	Environmental Science (BSC302)	Digital Electronics & Logic Design (EC302)	Object Oriented Programming (IT301)	Basic Electronics (EC301)	Mathematics-III (BSC301)	Data Structures And Algorithms (CS301)
I.T.	Environmental Science (BSC302)	Digital Electronics And Logic Design (EC302)	Object Oriented Programming (IT301)	Basic Electronics (EC301)	Mathematics-III (BSC301)	Data Structures And Algorithms (CS301)
Chemical Engg.	Environmental Science (BSC302)	Materials Engineering (MT301)	Fluid Mechanics (CH303)	Heat Transfer (CH302)	Mathematics-III (BSC301)	Fluid Particale Operations (CH301)
Mining	Environmental Science (BSC302)	Materials Engineering (MT301)	Surveying and Geometrics - I (CE302)	Mining Geology (MN302)	Mathematics-III (BSC301)	Introduction to Mining Technology (MN304)
Metal.	Biology (MT305)/ Environmental Science (BSC302)	Materials Engineering (MT301)	Fuels, Refractories & Furnaces (PCC) (MT303)	Metallurgical Analysis (PCC) (MT304)	Mathematics-III (BSC301)	Materials Thermodynamics and Kinetics (PCC) (MT302)
Metal. & Materials Engg.	Mineral Dressing (MT2102)	Principles of Extractive Metallurgy (MT2105)	Fluid Mechanics (MT2101)	Metallurgical Thermodynamics and Kinetics (MT2104)	Mathematics-III (MA2101)	Fuels, Furnaces & Refractories (MT2103)
Manuf. Engg.	Environmental Studies (MF2104)	Materials Science & Engineering (MF2102)	Fluid Mechanics (MF2101)	Engineering Thermodynamics (MF2103)	Mathematics-III (MA2101)	Machine Drawing (MF2105)


 27.04.2021
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