



# झारखण्ड प्रौद्योगिकी विश्वविद्यालय

(विज्ञान एवं प्रावैधिकी परिसर),

सिरखा टोली, नामकूम, राँची-834010 (झारखण्ड) Website - www.jutranchi.ac.in  
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पत्रांक :- JUT/43/2018/560 Ex

/राँची, दिनांक :- 19/08/2021

प्रेषक,

परीक्षा नियंत्रक,  
झारखण्ड प्रौद्योगिकी विश्वविद्यालय,  
राँची।

सेवा में,

निदेशक/प्राचार्य/प्रभारी प्राचार्य,  
झारखण्ड प्रौद्योगिकी विश्वविद्यालय, राँची के अन्तर्गत सभी पोलिटेकनिक संस्थान।

विषय :- डिप्लोमा षष्ठम् सेमेस्टर/खण्ड-3 (Mining) परीक्षा 2021 एवं Diploma 6<sup>th</sup> Semester/Part-III Mining Special (Old Syllabus) Examination 2021 के परीक्षा कार्यक्रम में आंशिक संशोधन के संबंध में।

महाशय,

उपरोक्त विषयक सूचित करना है कि पूर्व में प्रेषित पत्रांक JUT/43/2018/547Ex, दिनांक 16/08/2021 के द्वारा डिप्लोमा षष्ठम् सेमेस्टर/खण्ड-3 (Mining) परीक्षा 2021 एवं Diploma 6<sup>th</sup> Semester/Part-III Mining Special (Old Syllabus) Examination 2021 की परीक्षा का समय 1:00 बजे अपराह्न 4:00 बजे अपराह्न तक निर्धारित था। कुछ परीक्षा केन्द्रों को असुविधा एवं आग्रह पर परीक्षा के समय में आंशिक संशोधन करते हुए अब यह परीक्षा परीक्षा 1:30 बजे अपराह्न से 4:30 बजे अपराह्न तक होगी। संशोधित परीक्षा कार्यक्रम संलग्न कर प्रेषित की जा रही है।

अतः अनुरोध है कि संशोधित परीक्षा कार्यक्रम से सभी संबंधित विद्यार्थियों को सूचित करने का कष्ट किया जाय।

अनु० :- यथोक्त।

विश्वासभाजन

ह०/-

परीक्षा नियंत्रक,

झारखण्ड प्रौद्योगिकी विश्वविद्यालय,  
राँची।

ज्ञापांक : JUT/43/2018/560 Ex

/राँची, दिनांक : 19/08/2021

- प्रतिलिपि: 1. निदेशक/प्राचार्य/प्रभारी प्राचार्य सह केन्द्राधीक्षक को सूचनार्थ प्रेषित।  
2. पी०एम०यू०, झारखण्ड प्रौद्योगिकी विश्वविद्यालय, राँची को सूचनार्थ एवं आवश्यक कार्यर्थ प्रेषित।

परीक्षा नियंत्रक,

झारखण्ड प्रौद्योगिकी विश्वविद्यालय,  
राँची।



# JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI

## Examination Programme

### Diploma 6TH Semester/Part-III Mining Examination - 2021 (Revised)

Ref.No. JUT/43/2018/ 560Ex

/Ranchi, Date: 19/08/2021

DATE	25.08.2021	27.08.2021	31.08.2021	02.09.2021	04.09.2021	06.09.2021	08.09.2021
<b>BRANCH</b>	<b>Time - 1.30 PM to 4.30 PM</b>						
<b>Civil Engg.</b>	Industrial Engineering & Management (601)	Design of Steel Structure (CIV 604)	Estimating & Costing (CIV 605)	Contract & Account (CIV 606)	Elective II (CIV 607/608/609)	--	--
<b>Mech. Engg.</b>	Industrial Engineering & Management (601)	Design of Machine Elements (MEC 604)	Industrial Fluid Power (MEC 605)	Measurements & Automation (MEC 606)	Elective II (MEC 607/608/609/610)	--	--
<b>Mech. Engg. Automobile</b>	Industrial Engineering & Management (601)	Heavy Automotive Machineries (AUT 604)	Automotive Elect. & Electronics (AUT 605)	Aerodynamics & Design (AUT 606)	Elective II (MEC607/MEC610/AUT607/AUT608)	--	--
<b>Auto. Engg.</b>	Industrial Engineering & Management (601)	Heavy Automotive Machineries (AUT 604)	Automotive Elect. & Electronics (AUT 605)	Aerodynamics & Design (AUT 606)	Elective II, (MEC607/MEC610/AUT607/AUT608)	--	--
<b>Elect. Engg</b>	Industrial Engineering & Management (601)	Utilization of Electrical Energy (ELE 604)	Power Electronics (ECE 504)	Elective III (ELE 605 /606/607)	Elective IV (ELE608/ELE609 /ECE507/ECE511)	--	--
<b>E.E.E.</b>	Industrial Engineering & Management (601)	Utilization of Electrical Energy (ELE 604)	Power Electronics (ECE 504)	Elective III (ELE 605/606/607)	Elective IV (ELE608/ELE609/ ECE507/ECE511)	--	--
<b>E.C.E.</b>	Industrial Engineering & Management (601)	Optical Fiber Communication (ECE 604)	Wireless/Mobile Communication (ECE 605)	Elective III (ECE 606/607)	Elective IV (ECE 608/609/610)	Elective IV (CSE606)	Elective III (CSE611)
<b>C. S. E. /C.E./ C.E.A./CS&amp;IT</b>	Industrial Engineering & Management (601)	Network Security (CSE 604)	Software Engineering & Tools (CSE 605)	Elective III (CSE607/608)	Elective IV (CSE 609/610)	Elective III (CSE 606)	Elective IV (CSE611)
<b>Metal. Engg</b>	Management & Entrepreneurship (601)	Advance Foundry Technology (MET 604)	Manufacturing Process (MET 605)	Fuel Refectory & Furnaces (MET 606)	Elective II (MET 607/608/609)	--	--
<b>A.A.S.</b>	Industrial Engineering & Management (601)	Structure II (AAA602)	Construction Management (AAA603)	Architectural Design-IV (AAA604)	Elective II (AAA605/606/607 /608)	--	--
<b>Food Tech.</b>	Industrial Engineering & Management (601)	Automation in Food Processing (FTC 604)	Instrumentation & Process Control (FTC 605)	Food Analysis, Quality Control & Packaging Technology (FTC 606)	Elective II (FTC 607/608/609)	--	--
<b>HMCT</b>	Food Production Management (FPM 12668)	Food & Beverage Management (FBM 12669)	Rooms Division Management (RDM 12670)	Tourism (TRM 12671)	--	--	--
<b>Part-3 Mining Engg</b>	Underground Coal Mining (M301)	Mining Methods-No Coal (M302)	Mine Environment & Safety Engg (M303)	Mining Machinery-II (M304)	Mine Management Legislation & Safety (M305)	Mine & Mineral Economics (M306)	--

**Controller of Examinations**  
JUT, Ranchi

*(Signature)*  
19/08/21



# JHARKHAND UNIVERSITY OF TECHNOLOGY, RANCHI

Diploma 6th Semester / Part-III Mining Special (Old Syllabus) Examination - 2021 (Revised)  
Programme for Theory Papers

Letter No: JUT/43/2018/ 560Ex /Ranchi, Date : 19/08/2021

DATE →	25.08.2021	27.08.2021	31.08.2021	02.09.2021	04.09.2021
BRANCH ↓	Time - 1.30 PM to 4.30 PM Except Some Subject				
Civil Engineering	Management (MAN-12219)	Contracts & Accounts (CAA-12220)	Environment Engineering (EEN-12221)	<b>Elective</b> (ACT-12223)	Design of Structures (1.30 PM to 05.30 PM) (DST-12222)
Mechanical Engineering	Management (MAN-12219)	Industrial Fluid Power (IFP-12242)	Production Technology (PTE-12243)	<b>Elective - II</b> (AES-12244) (MHS-12245) (RAC-12246) (CCA-12247)	Design of Machine Elements (1.30 PM to 05.30 PM) (DME-12241)
Automobile Engineering	Management (MAN-12219)	Automotive Electrical & Electronic System (AEE-12252)	Transport Management (TMT-12253)	<b>Elective - II</b> (AES-12244) (CCA-12247) (SPV-12256) (AAC-12255)	Vehicle Maintenance (VME-12254)
Electrical Engg.	Management (MAN-12219)	Testing & Maintenance of Electrical Machines (TME-12231)	Power Electronics & Drives (PED-12232)	<b>Elective - III</b> (ETA-12233) (MRE-12234) (MAM-12236)	Heating, Ventilation and Air Conditioning (HVA-12235)
E. E. E.	Management (MAN-12219)	Testing & Maintenance of Electrical Machines (TME-12231)	Power Electronics & Drives (PED-12232)	<b>Elective - IV</b> (ETA-12233) (MRE-12234) (MAM-12236)	Control System (CSS-12270)
E. C. E.	Management (MAN-12219)	Advance Communication System (ACS-12271)	<b>Elective - I</b> (MCN-12272) (VDN-12273)	<b>Elective - II</b> (EDD-12269) (TEL-12274)	Control System (CSS-12270)
C.S.E	Management (MAN-12219)	Software Testing (STG-12258)	Advance Java Programming (AJP-12259)	<b>Elective-II</b> (AWT-12261) (EDS-12262) (SPG-12263)	--
Metallurgical Engineering	X	X	X	X	Alloy Steel (MT-6704)
Mining	Mine Environment (MI302)	Method of Working - Non Coal (MI301)	Opencast Mining (MI306)	Mining machinery (MI304)	Mine Management Legislation & Safety (MI305)

Controller of Examinations  
J.U.T., Ranchi

*19/8/21*  
*[Signature]*