

Approved by



AICTE
Govt. of India

Affiliated to



Jharkhand University
of Technology, Ranchi



Prospectus

Session : 2020-21



PEMIYA RISHIKESH INSTITUTE OF TECHNOLOGY

Nh2, SAHUBAHIYAR, TOPCHANCHI
DHANBAD - 828402, JHARKHAND





Chairman's Message

I extend my heartiest welcome to all those who aspire to get engineering education and groom themselves up to become skilled and trained engineer, they would be true guardians of society.

We assure you of the best of education, facilities, congenial atmosphere and qualified faculty. We are committed to quality and merit and we shall not compromise in those fronts.

Our aim is to teach students to learn, not just study. Hence, we strive to travel beyond the books and make lessons more practical and efficient in nature.

We are hopeful to provide the best and be the best of the lot in the human resource making industry.

Wishing you all a great time at our college and bright future ahead.

Mathura Prasad Mahato



Principal's Message

Our philosophy of education has always been meeting the needs of the individual student as they acquire skills and knowledge easily if we can make the surroundings stimulating and purposeful. In the 21st century, the digital revolution has affected us all. Quite simply, it is changing everything: a brilliant barrage of information, entertainment, companionship and education is speedily available. In this era of cut throat competition, it is of paramount importance to impart an integrated education to the future citizens of the nation for successfully facing challenges. Pemiya Rishikesh Institute of Technology, therefore, lays special emphasis on life skill activities, providing students an edge over others to be leaders in their respective field of activity. Through life skills programme, the institute aims to develop a cadre of empowered, educated and healthy adolescents, capable of getting employment as well as making decisions in life.

Dr. Ravi Shankar Sinha

Principal , PRIT

M.Tech., Ph.D., IIT (ISM), Dhanbad



WHY CHOOSE PRIT

Vision of PRIT

Pemiya Rishikesh Institute of Technology has been promoted by a social, educational trust before last 9 years in education field. Rishikesh Mahato Memorial Public Educational Trust moved ahead on the path of success since its inception. Well on its way to become truly a educational department, and with this span it has establishment strong linkages with the industries. The essential catalyst in the process of transformation of students is our highly experienced and committted faculty, who possess vast exposure in academics as well as industry. Colleges faculty members are involved in teaching, consultancy and research activities.

PRIT An Ocean of New Vision

Rishikesh Mahato Memorial Public Educational Trust is one of the most popular group known as ocean of new vision to be executed for the benefits of new generation and always believe in value education. Our range of course and experience in the education fields help the student to avail great deal of opportunity, which is not possible in other institutions.

Top Quality Education

We make our best possible efforts to cater quality education and experience to our student, while studying herewith us. We are proud of our previous records. Now we are trying our level best to get quality assurance by getting inspections from QMS.

Government Certification

It makes us feel proud that each and every department of PRIT is approved by the related council formed by AICTE, Govt. of India and Jharkhand University of Technology (JUT), Department of Science and Technology, Govt. of Jharkhand. Only Polytechnic College in Jharkhand to have the Certification of ISO-9001:2015.

Our Achievements

- Qualified, Well Experienced and competent Faculty Members and Lab Assistant
- Government Recognized
- 100% Placement Guaranteed
- Best and Exclusive Polytechnic in Jharkhand
- Excellent Library & Reading Room
- 24 Hours Generator Facility

All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org



APPROVAL PROCESS 2020-21

Extension of Approval (EoA)

F.No. Eastern/1-7013948904/2020/EOA

Date: 30-Apr-2020

To,

The Principal Secretary (Science & Tech. Deptt.)
Govt. of Jharkhand Nepal House,
Dhurwa, Ranchi-834002

Sub: Extension of Approval for the Academic Year 2020-21

Ref: Application of the Institution for Extension of Approval for the Academic Year 2020-21

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2020 notified by the Council vide notification number F.No. AB/AICTE/REG/2020 dated 4th February 2020 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-3393165061	Application Id	1-7013948904
Name of the Institute	PEMIYA RISHIKESH INSTITUTE OF TECHNOLOGY	Name of the Society/Trust	RISHIKESH MAHATO MEMORIAL PUBLIC EDUCATIONAL TRUST
Institute Address	NH-2, SAHU BAHİYAR, TOPCHANCHI, TOPCHANCHI, DHANBAD, Jharkhand, 828402	Society/Trust Address	TATA SIJUA, BASTI NO6, TATA-SIJUA, DHANBAD, 828103
Institute Type	Private-Self Financing	Region	Eastern

To conduct following Courses with the Intake indicated below for the Academic Year 2020-21

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2019-20	Intake Approved for 2020-21	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	DIPLOMA	MECHANICAL ENGINEERING	Jharkhand University of Technology	60	60	NA	No
ENGINEERING AND TECHNOLOGY	DIPLOMA	CIVIL ENGINEERING	Jharkhand University of Technology	60	60	NA	No
ENGINEERING AND TECHNOLOGY	DIPLOMA	ELECTRICAL ENGINEERING	Jharkhand University of Technology	60	60	NA	No
ENGINEERING AND TECHNOLOGY	DIPLOMA	MINING ENGINEERING	Jharkhand University of Technology	120	120	NA	No

It is mandatory to comply with all the essential requirements as given in APH 2020-21 (Appendix 6)

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

Prof. Rajive Kumar
Member Secretary, AICTE



CERTIFICATE

*This is to Certify that the
Quality Management System
of*

PEMIYA RISHIKESH INSTITUTE OF TECHNOLOGY

NH-2, SAHUBAHIYAR, TOPCHANCHI DHANBAD-828402,
JHARKHAND, INDIA

Has been independently assessed and is compliant
with the requirements of

ISO 9001:2015

This certificate is applicable to the following product or service ranges:

Providing Technical Education, Diploma courses in Mining Engineering,
Civil Engineering, Electrical Engineering and Mechanical
Engineering and other allied courses.

:: Certificate No :: IN111480A

Date of initial registration	03 February 2018
Date of this certificate	03 February 2018
Surveillance audit on or before	02 February 2019
Recertification Due / Certificate expiry	02 February 2021

This Certificate is property of LMS Certifications and remains valid
subject to satisfactory surveillance audits.

Director



LMS Certifications Private Limited
1-Ananddham, Opp. Kukrail Picnic Spot Gate,
Faridi Nagar, Lucknow - 226015, UP, (INDIA).
e-mail :- info@lmsassessments.com,
Visit :- www.lmsassessments.com.



Composition of Board of Governors (BOG) of Pemiya Rishikesh Institute of Technology

As per AICTE Norms Governing Body is being formed for PRIT, Topchanchi, Dhanbad

Sl. No.	Name	Designation / Representative	Occupation / Nature	Nomination as per AICTE Norms
1.	Mr. Mathura Prasad Mahato	Chairman	Educationist	Nominated by the registered Society / Trust
2.	Mrs. Pobiya Devi	Member	Educationist	Nominated by the registered Society / Trust
3.	Mr. Hemant Kr. Rai	Member	Educationist	Nominated by the registered Society / Trust
4.	Mr. Anand Mahato	Member	Educationist	Nominated by the registered Society / Trust
5.	Mr. Shiv Shankar Agarwal	Member	Educationist	Nominated by the registered Society / Trust
6.	Dr. Ravi Shankar Sinha	Principal, PRIT	Educationist	Nominated by the Chairman of BOG
7.	Mrs. Ruby Raj Sankrityayan	Director (Jhartech Solutions Pvt. Ltd., Dhanbad)	Industrialist	Nominated by the Chairman of BOG
8.	Er. Rajendra Raj	Director (Nortonkit) Dhanbad	Industrialist	Nominated by the Chairman of BOG
9.	Mr. Raj Kumar Mahato	Management Head PRIT	Educationist	Nominated by the Chairman of BOG
10.	Mr. Pradeep Kr. Mahato	Academic Advisor PRIT	Educationist	Nominated by the Chairman of BOG
11.	Mr. Ajay Singh	G.M. (Mahindra & Mahindra) Dhanbad	Industrialist	Nominated by the Chairman of BOG
12.	Nominated Member of JUT/ Board	Member	Affiliating Board	Affiliating Board Nominee
13.	Eastern Regional Officer AICTE, Kolkata	Member	Nominee of AICTE Regional Manager Kolkata	AICTE Nominee
14.	Director of Technical Education (DTE), Govt. of Jharkhand	Member	Dept. of Science & Technology, Govt. of Jharkhand Ranchi	DTE-Jharkhand Nominee

Constitutions of Anti- Ragging Committee

An Anti-Ragging Committee consisting of following members is being constituted for the Session 2020-21

Sl.	Name	Designation / Representative	Email ID	Mobile No.
1.	Mr. Mathura Prasad Mahato Chairman, PRIT	Chairman	rmmpetrust@gmail.com	9431507453
2.	Mr. Gangadhar Mahato	Member	gangadharmahato1959@gmail.com	9470597286
3.	Dy.Commissioner, Dhanbad	Member		
4.	Superintendent of Police/ Dy. Superintendent of Police			
5.	Inspector, Police Station, Topchanchi	Member		
6.	Mr. Deepak Kumar Pandey Reporter, Prabhat Khabar	Member	deepaktopchanchi@gmail.com	9431511938
7.	Mr. Ajay Tiwary	Member	ajaytiwarygomoh@gmail.com	6207694258
8.	Mr. Dinesh Kr. Mahato Advocate, Dhanbad Court	Member	pk20178210@gmail.com	8210848903
9.	Mr. Umesh Kr. Saw, HOD, Mining	Member	umeshkrsaw1991@gmail.com	7903525715
10.	Mr. Anup Kr. Mahto, HOD, Electrical	Member	anup10ee52@gmail.com	8709312289
11.	Mr. Gangadhar Pandey, HOD, Mechanical	Member	gd.pandey2008@gmail.com	8969198686
12.	Mr. Kumar Saurab, HOD, Civil	Member	saurabbokaro@gmail.com	9122267277
13.	Mr. Jitendra Sinha, Incharge (First Year)	Member	jitendrasinha009@gmail.com	7061593252
14.	Mr. Ravindra Nath Mahato, Hostel Warden	Convenor	ravindrasdhs@gmail.com	9471358276
15.	Mr. Dharmendra Choubey	Parents Representative		973690050
16.	Mr. Jagdish Choudhary	Local Representative	jkchoudhary271972@gmail.com	9431540972
17.	Mr. Bhagirath Kumar	1st Yr.Student's Representative	kbhagirath123@gmail.com	7004190616
18.	Amar Kumar Rawani	2nd Yr.Student's Representative	amarkumarrawani76@gmail.com	6201466211
19.	Pravat Kumar Mahato	3rd Yr.Student's	pravatkumarmahato5@gmail.com	6204557967

Student Grievance Redressal Committee

Following are the Members of Student Grievance Redressal Committee :

Sl.No.	Name	Designation
1.	Dr. Ravi Shankar Sinha, Principal	Chairperson
2.	Mr. Sitaram Mahato, Sr. Lecturer	Member
3.	Mr. Govind Sonar, Lecturer	Member
4.	Mr. Pradeep Kumar, Sr. Lecturer	Member
5.	Miss Veena Kumari, Sr. Lecturer	Member

INTRODUCTION

Pemiya Rishikesh Institute of Technology was established in the Year 2017. It is now functioning in an independent new complex at NH-2, Sahubahiya, Topchanchi, Dhanbad. In this campus by now the building of Civil Engineering Department, Electrical Engineering Department, Mechanical Engineering Department, Mining Engineering Department, Administrative Block, Canteen, Library and Class Room building, Workshop Building and Staff Quarters have already come up. All the Workshops and Laboratories needed for the courses as per prescribed AICTE norms and standards have been setup and are fully equipped. The facility of full-fledged Library is available in the Institute. Campus is having 4 MBPS of high speed internet facility. The institute has a 24x7 Wi-Fi Facility in the College Campus for the student and faculty members to avail internet connection at any place in the college & faculty houses.

Aims And Objectives Of The Institute :

The Institute has been established to prepare mid-level supervisory manpower required by the Industry by imparting training in theory, drawing and practical skills for three years. The students after completing the courses, are popularly called Diploma Engineers (Technicians).

The overall end objective is to produce industry oriented competent manpower to sail far and soar high not only in the state but throughout the abroad. With the above drafted purpose, it will be the endeavours of the Institution to generate employable youth who are globally aware, effective and result oriented leaders. The essence is on Professional Excellence. In an effort to do so, the Management wants to give the best managerial skills to students and prepare for the global world.

Presently we are offering the following three year diploma courses :

COURSES

Sl.	Courses	Annual Intake
01	Mining Engineering	120 Seats
02	Civil Engineering	60 Seats
03	Electrical Engineering	60 Seats
04	Mechanical Engineering	60 Seats

LATERAL ENTRY (Admission to 2nd Yr.) in Diploma Courses for 10+2 (P.C.M.) or I..T.I. Pass

Sl.	Courses	Annual Intake
01	Mining Engineering	12 Seats
02	Civil Engineering	06 Seats
03	Electrical Engineering	06 Seats
04	Mechanical Engineering	06 Seats

Note : Extra 5% TFW Seat



RECEPTION



CHEMISTRY ENGINEERING LAB



ELECTRICAL LAB



LIBRARY



LANGUAGE LAB



PHYSICS ENGINEERING LAB



Mining Engineering - 120 Seats

The exploration of natural resources through mining activities have become increasingly important for countries like India, which depends on natural resources for their rising energy needs.

Minerals are an important ingredient in everyday life, hence its production and development is essential. For this reason, mining engineers are in huge demand in both India and abroad.

Mining Industry is playing a major role in contributing to the GDP of India. In today's time, the mining sector has the potential to grow its share in GDP from about 5-6 percent five years down the line. Mining engineers are required to have multiple skills that majorly include good problem-solving techniques.



Civil Engineering - 60 Seats

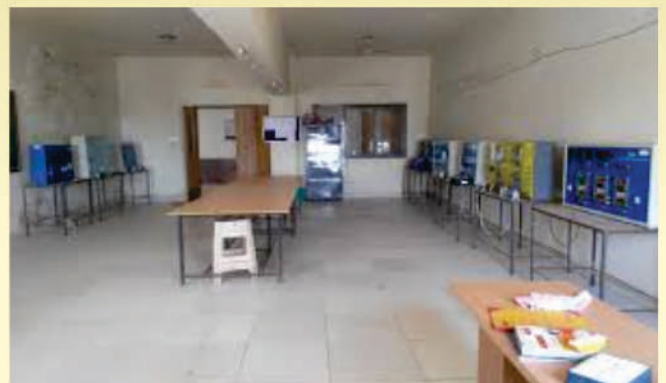
Civil Engineering is one of the core branches of engineering. It focuses on design, planning, construction and maintenance of physically built as well as natural environment. It gives thrust to diverse fields, consisting of various sub branches. Dams, roads, buildings, canals, etc., are examples of physically built structures. The work of a civil engineer involves lot of drawing, sketching, planning, site work, material and human resource management, cost estimation, project planning and management, data collection and analysis, site supervision and finance management.

Government sector jobs are available in various Central and State Government departments.



Mechanical Engineering - 60 Seats

Mechanical Engineering is the branch of Engineering that deals with design, manufacturing and operation of machinery. This branch uses concepts of engineering, physics and material science for design, manufacturing, operation and maintenance of mechanical systems. This engineering branch touches our day to day lives directly and indirectly. From household equipment like washing machines and grinders to buses and trains that we use for transportation, mechanical engineering and machines are involved in one way or the other.



Electrical Engineering - 60 Seats

The department of Electrical Engineering offers courses related to generation of electricity, its storage, transmission, various applications of advanced electronics and electromagnetism. Qualified electrical engineers are needed by manufacturing and production industries to take care of tasks like power transmission, power utilization, power auditing, machine monitoring, machine maintenance, etc. They may also find work at firms manufacturing other forms of machinery and components like - transformers, wires, motors, generators, circuits, microprocessors, microcontrollers, etc.

SCHEME OF TEACHING AND EXAMINATION : 2020-21

1st Semester of 3 Year Diploma in Engineering (All Branches except Non-Technical)

Duration of Semester : 14 Weeks, Student Contact Hours : 36 Hrs., Total Marks : 800

Sl. No.	Name of Subject	Subject Code	Subject	Teaching Scheme			Examination Scheme					
				L	T	P	Hours of Exam	Full Marks of Subject	Final Exam / committee marks	Internal Assessment	Pass Marks Final / Ext. Exam	Pass Marks in Subjects
1	Communication Skill - 1	101	Theory	3	-	-	3	100	80	20	26	40
2	Engineering Math - 1	102	Theory	3	1	-	3	100	80	20	26	40
3	Engineering Physics - 1	103	Theory	3	-	-	3	100	80	20	26	40
4	Engineering Chemistry - 1	104	Theory	3	-	-	3	100	80	20	26	40
5	Engineering Graphics - 1 Th	105	Theory	2	-	-	4	50	40	10	13	20
6	Fundamental of Computer	106	Theory	2	-	-	3	50	40	10	132	20
7	Engineering Physics Lab - 1	107	Practical	-	-	2	4	50	40	10	13	20
8	Engineering Chemistry Lab - 1	108	Practical	-	-	2	4	50	40	10	13	20
9	Engineering Graphics - 1 SS	109	Sessional	-	-	4	-	50	30	20	-	25
10	Communication Skill - 1	110	Sessional	-	-	2	-	50	30	20	-	25
11	Fundamental of Computer - 1	111	Sessional	-	-	2	-	50	30	20	-	25
12	Workshop - 1	112	Sessional	-	-	4	-	50	30	20	-	25
Total Hours of Teaching per week				16	1	16						

* L (Lecture), P (Practical), T (Tutorial)

Note :

1. Period of Class hours should be of 1 hrs duration as per AICTE norms.
2. Remaining Hrs every week has been marked for Students Library and Student Centered Activities.
3. Drawing / Graphics / Practical / Sessional examinations will be held at parent institution.
4. Board will depute examiner for Practical Examination.
5. Regarding sessional examination the parent institution will form a three member committee and this committee will examine the sessional records and hold viva of the examinee for 60% marks allotted to the subject. Marks for remaining 40% will be provided by the Faculty concerned on the basis of evaluation of each job / work throughout the Semester.

SCHEME OF TEACHING AND EXAMINATION : 2020-21

1st Semester of 3 Years Diploma in Mining Engineering

Duration of Semester : 30 Weeks, Student Contact Hours : 35 Hrs./Week, Total Marks : 1600

Sl. No.	Name of Subject	Subject Code	Subject	Teaching Scheme			Examination Scheme					
				L	T	P	Hours of Exam	Full Marks of Subject	Final Exam / committee marks	Internal Assessment	Pass Marks Final / Ext. Exam	Pass Marks in Subjects
1	Communication Skills	M101	Theory	2			3	100	80	20	26	40
2	Engineering Mathematics	M102	Theory	2			3	100	80	20	26	40
3	Engineering Physics	M103	Theory	2			3	100	80	20	26	40
4	Engineering Chemistry	M104	Theory	2			3	100	80	20	26	40
5	Engineering Graphics	M105	Theory	1			4	100	80	20	26	40
6	Mine Surveying - 1	M106	Theory	2			3	100	80	20	26	40
7	Computer Fundamental & Programming	M107	Theory	2			3	50	40	10	13	20
8	Elements of Mining Geology	M108	Theory	2			3	100	80	20	26	40
9	Elements of Mining Technology	M109	Theory	2			3	100	80	20	26	40
10	Engineering Physics - Pract.	M110	Practical			2	4	100	80	20	26	40
11	Engineering Chemistry - Pract.	M111	Practical			2	4	100	80	20	26	40
12	Mine Surveying - 1	M112	Practical			2	4	50	40	10	13	20
13	Elements of Mining Geology Practice	M113	Practical			2	4	50	40	10	13	20
14	Engineering Graphics	M114	Sessional			2		100	60	40		50
15	Computer Fundamental - Pract.	M115	Sessional			2		50	30	20		25
16	Elements of Mining Technology	M116	Sessional			2		100	60	40		50
17	Workshop Practice	M117	Sessional			2		100	60	40		50
18	Professional Practices - 1	M118	Sessional			2		100	60	40		50
Total Hours of Teaching per week				17		18	35					

Note :

* L (Lecture), P (Practical), T (Tutorial)

- Period of Class hours should be of 1 hrs duration as per AICTE norms.
- Five (5) Hrs every week has been marked for students for Library and Student Centered Activities.
- Drawing / Graphics / Practical / Sessional examinations will be held at parent institution.
- Board will depute examiner for Practical Examination.
- Regarding sessional examination the parent institution will form a three member committee and this committee will examine the sessional records and hold viva of the examinee for 60% marks allotted to the subject. Marks for remaining 40% will be provided by the Faculty concerned on the basis of evaluation of each job / work throughout the Semester.
- Practical Training of 12 weeks shall be started after completion of 1st Year Annual Examination (Mandatory training for the partial fulfillment of Diploma).

GLIMPSES OF COLLEGE ACTIVITIES



Republic Day Celebration at PRIT



Seminar by CRPF at PRIT



Mining Project Demonstration Program



Harley Davidson Bike Design Model by Mr. Arvind (Mechanical Student 2017-20)



Tree Plantation Program at PRIT Campus



PRIT Cricket Team



Teachers Day Celebration at PRIT



FIT India Movement Webinar

INTERNSHIP INITIATIVES



- PRIT is associated with Internshala (official internship partner of AICTE) where students can get opportunity of internship in reputed companies across the globe with stipend. Internshala is an internship and online training platform with 40000+ paid internships in Engineering, MBA, media, law, arts, and other streams.
- PRIT is also in connection with different manufacturing concerns for short-term training programs and workshops.
- Inhouse workshops with invited industry experts also provides a unique learning experience.
- Inviting industry experts, successful professionals and consultants for lectures and interactive workshops. College promotes internship initiatives for students.
- College also promotes a sense of volunteership among its students and provide suitable opportunities, like social work, organising blood donation camps and cultural activities.

STUDENT SCHOLARSHIP AND LOANS

PRIT, Dhanbad is registered at the E-Kalyan web portal of Welfare Department, Govt. of Jharkhand. Welfare Department provides Post Matric Scholarship to all students under SC, ST & OBC category. Student needs to upload required documents like caste, residential & income certificates along with previous year's mark sheet, college bonafide letter and bank account details. College provides full support to students for applying the scholarship.

The web portal for admission opens every year in August for fresh applications as well as renewal of last year's applications. Disbursement of scholarship-money (between Rs. 15,000/- to Rs. 20,000/- per year) starts from the month of March. For general category students, AICTE and other private agencies provides scholarships. College helps students to select and apply for the right option.

HOSTEL ACCOMODATION (GIRLS AND BOYS)

Safe, separate hostel facility for boys & girls is available within the college premises. We have a well-furnished neat and clean 120 bedded boys & 60 bedded girls hostel with mess facility. Many indoor and outdoor game facilities are available in hostel. Experienced wardens take care of the inmates and ensure that no ragging of any kind happen.

बाद कॉलेजवायान जाया म इसाकायत दज कराई।

पेमिया ऋषिकेश इंस्टीट्यूट ऑफ टेक्नोलॉजी के 36 छात्रों का कैंपस सेलेक्शन

तोपचांची, (आवाज संवाददाता): पेमिया ऋषिकेश इंस्टीट्यूट ऑफ टेक्नोलॉजी (प्रीत) पॉलिटेक्निक कॉलेज तोपचांची में भुवनेश्वर की कंपनी ग्रिफिन्स में तीन दिवसीय कैंपस सेलेक्शन का 21 मार्च को समापन किया गया। कैंपस सेलेक्शन में सिविल, इलेक्ट्रिकल एवं मैकेनिकल के कुल 36 विद्यार्थियों का चयन कंपनी की ओर से किया गया जिसमें प्रशिक्षण प्राप्त करने के बाद प्रीत के चयनित स्टूडेंट्स को 2.5 लाख का सैलरी पैकेज मिल सकेगा। कैंपस सेलेक्शन में चयनित छात्र-छात्राओं को संस्थान के चेयरमैन मथुरा प्रसाद महतो ने बधाई देते हुए उज्ज्वल भविष्य की कामना की है। इस दौरान प्रीत के मुख्य प्रबंधक राजकुमार महतो ने कहा कि तोपचांची जैसे सुदूर क्षेत्र में स्थापित प्रीत पॉलिटेक्नीक के छात्र-छात्राओं ने अपनी प्रतिभा का लोहा मनवाया है। उन्हें अपनी लगन और मेहनत का इनाम मिला है। मौके पर बीबीएमएमटीसी के डायरेक्टर परितोष कुमार महतो, प्रीत के मुख्य प्रबंधक राजकुमार महतो, ट्रेनिंग एंड प्लेसमेंट विभाग के इंचार्ज संदीप कुमार महतो, सभी विभाग प्रमुख के अलावा शिक्षक एवं छात्र मौजूद थे।

कैंपस में 36 विद्यार्थियों का किया गया चयन

गोमो पेमिया ऋषिकेश इंस्टीट्यूट ऑफ टेक्नोलॉजी, पॉलिटेक्निक कॉलेज तोपचांची में भुवनेश्वर की कंपनी ग्रिफिन्स में तीन दिवसीय कैंपस सेलेक्शन का आयोजन किया गया। इसमें सिविल, इलेक्ट्रिकल व इंजीनियरिंग के कुल 36 विद्यार्थियों का चयन कंपनी की ओर से किया गया। प्रशिक्षण के बाद चयनित स्टूडेंट्स को 2.5 लाख रुपए की सैलरी पैकेज मिलेगा। संस्थान के चेयरमैन सह विधायक मथुरा प्रसाद महतो ने चयनित विद्यार्थियों को बधाई दी। संस्थान के प्राचार्य डॉ. रविशंकर सिन्हा ने चयनित छात्र-छात्राओं को उनके उज्ज्वल भविष्य के लिए शुभकामनाएं दीं। मौके पर बीबीएमएमटीसी के डायरेक्टर प्रतोष कुमार महतो, पॉलिटेक्निक कॉलेज के मुख्य प्रबंधक राजकुमार महतो, ट्रेनिंग एंड प्लेसमेंट विभाग के इंचार्ज संदीप कुमार महतो आदि थे।

प्रीत पॉलिटेक्नीक के छात्रों ने लहराया अपनी प्रतिभा का परचम

आवाज प्रतिनिधि। 8 अगस्त

तोपचांची । शानदार प्रदर्शन के साथ प्रीत पॉलिटेक्नीक के छात्र-छात्राओं ने अपनी प्रतिभा का परचम लहराते हुए संस्थान का नाम भी रोशन किया। इस बार पेमिया ऋषिकेश इंस्टीट्यूट ऑफ टेक्नोलॉजी, तोपचांची के 2018-21 बैच तृतीय सेमेस्टर का रिजल्ट शानदार रहा। डिप्लोमा इन मैकेनिकल के छात्र विष्णु कुमार नापित ने 81 प्रतिशत अंक लाकर प्रथम स्थान प्राप्त किया वहीं डिप्लोमा इन सिविल की छात्रा वंदना महतो ने 75.25 प्रतिशत अंक लाकर प्रथम स्थान पर अपना लोहा मनवाया तो सिविल शाखा से एवं डिप्लोमा इन इलेक्ट्रिकल की छात्रा स्वाति कुमारी ने 69.50 प्रतिशत अंक लेकर प्रथम रही। छात्रों की इस अप्रत्याशित सफलता पर संस्थान के चेयरमैन सह टुंडी विधायक मथुरा प्रसाद महतो एवं संस्थान के प्राचार्य डॉ. रवि शंकर सिन्हा तथा केयर टेकर राजकुमार ने सभी बधाई एवं शुभकामनाएं देते हुए उनके उज्ज्वल भविष्य की कामना की है।



ब्रीफ न्यूज



अरविंद को सम्मानित करते पूर्व मंत्री मधुरा महतो.

बाइक मॉडिफाई करने पर छात्र सम्मानित

तोपचांची. पेमिया ऋषिकेश इंस्टीट्यूट ऑफ टेक्नोलॉजी सालोबहियार में शनिवार को सम्मान समारोह आयोजित कर बाइक मॉडिफाई करने वाले छात्र अरविंद कुमार को सम्मानित किया गया, मुख्य अतिथि पूर्व मंत्री सह कॉलेज के चेयरमैन मधुरा प्रसाद महतो ने बताया कि मैकेनिकल इंजीनियरिंग फाइनल इयर के छात्र अरविंद ने अपने बल पर बाइक को मॉडिफाई करने में सफलता पायी है। इसका निर्माण काफी कम खर्च पर किया जा सकता है, फ्यूल, लाइट, धुआं, इंजन का तापमान आदि को न्यानव स्तर पर बनाये गइ है, मौके पर प्राचार्य रविशंकर सिन्हा, मैकेनिकल इंजीनियरिंग के एचओडी जीडी पांडेय, बसंत महतो, जगदीश चौधरी, राजकुमार महतो, संदीप कुमार महतो, पीयूष कुमार आदि उपस्थित थे.

**PRIT
IN MEDIA**

गोमो में भी दी गयी स्वाद्य सामग्री का वितरण



गोमो. पेमिया ऋषिकेश इंस्टीट्यूट ऑफ टेक्नोलॉजी तोपचांची ने गोमो शक्ति सर्वुलेंटिंग एंटरप्राइज में 18 हॉकरों के बीच स्वाद्य सामग्री का वितरण विधायक प्रतिनिधि जगदीश चौधरी ने किया. मौके पर मैनेजर राजकुमार महतो, पीयूष कुमार, बुलबुल महतो आदि मौजूद थे.

प्रभात खबर Mon, 27 April 2020
<https://epaper.prabhatkhabar.com>

पवांची : हॉकरों के बीच स्वाद्यान्न वितरण



प्रीत, प्रभात खबर की पहाल पर पेमिया ता इंस्टीट्यूट ऑफ टेक्नोलॉजी, सालोबहियार शहर को खाद्य भूखराब रोकन पहल में के बीच स्वाद्य सामग्री का वितरण किया. हट के प्रबंधन प्रमुख राजकुमार महतो ने कि हॉकर वितरित मिक्सी में भी अच्छाचार र कर रहे हैं. इसके उन्ने 'दा-विंसेल' को रहे मिल रही है. यह कोरेनड खाद्यपदार्थ की

पुष्टिका दिया रहे हैं. बताया कि हॉकर अपने समयका को लेकर कॉलेज के चेयरमैन सह विधायक मधुरा प्रसाद महतो से मिल सकते हैं. चेयरमैन के निर्देश पर ही हॉकरों के बीच स्वाद्य सामग्री का वितरण किया जा रहा है. विधायक व कॉलेज प्रबंधन इस विषय पर निरन्तर हॉकरों के साथ खड़े हैं. मौके पर एचओडी/प्रिंसिपल डेट पीयूष कुमार, सहकार प्रिंसिपल कुंजर, सुनील कुंजर आदि उपस्थित थे.

prabhatkhabar.com
Tue, 28 April 2020
<https://epaper.prabhatkhabar.com/c/51376822>

कैंपस में 36 छात्रों को हुआ सेलेक्शन



तोपचांची. पेमिया ऋषिकेश इंस्टीट्यूट ऑफ टेक्नोलॉजी पॉलिटेक्निक कॉलेज तोपचांची में भुवनेश्वर की कंपनी ग्रिफिन्स में तीन दिवसीय कैंपस सेलेक्शन में 36 छात्रों का चयन किया. छात्र सिविल, व मैकेनिकल विभाग के हैं. कॉलेज के चेयरमैन विधायक मथुरा प्रसाद महतो ने बताया कि प्रशिक्षण के बाद चयनित स्टूडेंट्स को ढाई लाख का पैकेज मिलेगा. उन्होंने चयनित विद्यार्थियों को बधाई दी. मौके पर प्राचार्य डॉ. रविशंकर सिन्हा, परितोष कुमार महतो, राजकुमार महतो, संदीप कुमार महतो आदि उपस्थित थे.

प्रभात खबर Sun, 22 March 2020
<https://epaper.prabhatkhabar.com>

TRAINING AND PLACEMENT CELL

The leading companies from all sectors are invited by training & placement department at PRIT, Where the eligible students are facilitated to go through the entire selection process. The entire process is governed by the student ability & performance as well as the requirement & norms of the industry. Choice career for every student is mission of T&P cell, to accomplish this the students undergo personality development programmes in communication & soft skills based on industry trends & establishing close working relationship with leading business organizations. We leverage human capital for competitiveness by nurturing knowledge, entrepreneurship & creativity. We believe those strength that will help us successfully compete globally & exploit emerging opportunities. We reward the will to succeed & the desire to compete with the best in the world.

For more information and placement initiative, please contact us at tpoprit@gmail.com, Mr. Sandip Kumar Mahato, Training & Placement Co-ordinator, Mob : 7903035479

TRAINING AND PLACEMENT PARTNERS



GLIMPSES OF TRAINING AND INTERNSHIP



THE BACKBONE : FACULTY

Sl.No.	Name	Designation	Highest Qualification	Appointment Type	Experience
BASIC SCIENCE & HUMANITIES					
1.	Mr. Jitendra Sinha	Incharge First Year Lecturer Chemistry	M.Sc.	Regular	6 Years
2.	Miss Veena Kumari	Lecturer, Maths	M.Sc.	Regular	10 Years
3.	Mr. Manoj Kumar Mandal	Lecturer, Maths	M.Sc.	Regular	11 Years
4.	Mr. Md. Kalam Khan	Lecturer, Computer Science	B. Tech.	Regular	3 Years
5.	Miss Nisha	Lecturer, English	M.A.	Regular	6 Years
6.	Mrs. Laxmi Kumari	Lecturer, Computer Science	B. Tech.	Regular	4 Years
7.	Mr. Gautam Kumar	Lecturer, Physics	M.Sc.	Regular	2 Years
MECHANICAL ENGINEERING					
8.	Mr. Gangadhar Pandey	HOD Mechanical	M. Tech.	Regular	6 Years
9..	Mr. Pradeep Kumar	Lecturer, Mechanical	B. Tech.	Regular	5 Years
10.	Mr. Rajiv Ranjan Mahto	Lecturer, Mechanical	B. Tech.	Regular	6 Years
11.	Mr. Premkant Kumar	Lecturer, Mechanical	M. Tech.	Regular	1 Year
12.	Mr. Sandip Kumar Mahato	Lecturer, Mechanical	B. Tech.	Regular	2 Years
13.	Mr. Amit Gorai	Lecturer, Mechanical	B. Tech.	Regular	1 Year
ELECTRICAL ENGINEERING					
14.	Mr. Anup Kumar Mahto	HOD, Electrical	B. Tech.	Regular	3 Years
15.	Mr. Sushil Kumar	Lecturer, Electrical	M. Tech.	Regular	5 Years
16.	Mr. Sitaram Mahato	Lecturer, Electrical	B. Tech.	Regular	6 Years
17.	Miss Neha Suman	Lecturer, Electrical	B. Tech.	Regular	1 Year
18.	Mr. Srikant Kumar Mahato	Lecturer, Electrical	B. Tech.	Regular	3 Years
19.	Mr. Jaidev Mahato	Lecturer, Electrical	B. tech.	Regular	1 Year
CIVIL ENGINEERING					
20.	Mr. Kumar Saurab	HOD, Civil	B. Tech.	Regular	4 Years
21.	Mr. Rahul Kumar Mahato	Lecturer, Civil	B. Tech.	Regular	3 Years
22.	Mr. Raja Kumar	Lecturer, Civil	B. Tech.	Regular	2 Years
23.	Mr. Shailendra Kumar Mahto	Lecturer, Civil	B. Tech.	Regular	2 Years
24.	Mr. Bishnu Dev Chand	Lecturer, Civil	B. Tech.	Regular	1 Year
MINING ENGINEERING					
25.	Mr. Umesh Kumar Saw	HOD, Mining	B. Tech.	Regular	3 Years
26.	Mr. Gangadhar Mahato	Lecturer, Mining	B. Tech.	Regular	2 Years
27.	Mr. Govind Sonar	Lecturer, Mining	B. Tech.	Regular	1 Year
28.	Mr. Suraj Prasad	Lecturer, Mining	B. Tech.	Regular	2 Years

ABOUT DHANBAD

Dhanbad is the second most populous city in the Indian state of Jharkhand. Dhanbad ranks 33rd largest city in India and ranks 42nd largest million-plus urban agglomeration in India. It has been ranked 94th among 111 cities for Ease of Living Index and is 96th fastest growing urban area of world by City Mayors. Dhanbad shares its land borders with Paschim Bardhaman, West Bengal. Dhanbad is also called Coal Capital of India for housing one of the largest coal mines of India.

FOLLOWING ARE THE IMPORTANT LANDMARKS OF DHANBAD DISTRICT.



The **MAITHON DAM** is located at Maithon, 48 km from Dhanbad, in the state of Jharkhand. It is 15,712 ft (4,789 m) long and 165 ft (50 m) high. This dam was specially designed for flood control and generates 60,000 kw of electric power. There is an underground power station, the first of its kind in the whole of South East Asia. The dam is constructed on the Barakar River. The lake is spread over 65 square kms.



TOPCHANCHI LAKE is located at 23.9°N 86.2°E. It has an average elevation of 304 metres (997 feet). It lies to the north of Dhanbad city and is an extensive rural area with villages (particularly in the northern areas) scattered around hills. One of the many spurs of Parashnath Hill (1,365.50 m), situated in neighbouring Giridih district, passes through the Topchanchi and Tundi areas of the district.



INDIAN INSTITUTE OF TECHNOLOGY (INDIAN SCHOOL OF MINES) DHANBAD OR IIT (ISM) Dhanbad is a public technical and research university located in Dhanbad, India. It is an Institute of National Importance. It was formerly known as Indian School of Mines before its conversion into an Indian Institute of Technology (IIT). IIT (ISM) is located in the mineral-rich region of India, in the city of Dhanbad.



BHATINDA FALL is located just 14 kms away from Dhanbad railway station. The waterfalls make a perfect picnic spot for many. It is nestled amongst the greenery and the rugged hillocks. It provides a captivating sight to the nature lovers. The falls are lined by huge rocky boulders. The cascading waterfalls instill a sense of serenity and a melancholic charm.



JHARIA COALFIELD is a large coal field located in the east of India in Jharia, Dhanbad, Jharkhand. Jharia represents the largest coal reserves in India having estimated reserves of 19.4 billion tonnes of coking coal. The coalfield is an important contributor to the local economy, employing much of the local population either directly or indirectly.



The **SHAKTI MANDIR** is located in the centre of the Dhanbad, on the Joraphatak Road. This temple is dedicated to Goddess Durga, where devotees regularly perform bhajans, kirtans and jagrans. Shakti Mandir houses an Akhand Jyoti that has been brought from the Jwaalaji pilgrimage in the Himachal Pradesh. This temple receives its name from Durga's form of Shakti, which means the Goddess of Power.



BIRSA MUNDAPARK is the only park in Dhanbad and it is counted among the attractive places nearby which attracts people from all age groups. It has walkway, leisure area, play area, toy train, various rides for children, canteen and plants of different species spread over 21 acres of land. It has not only provided growth to the place but it has also created employment for the people.



PANCHET DAM was the last of the four multi-purpose dams included in the first phase of the Damodar Valley Corporation. It was constructed across the Damodar River at Panchet in Dhanbad district in the Indian state of Jharkhand. Panchet Dam is 9 kilometres (5.6 mi) from Chirkunda on Grand Trunk Road, and 54 kilometres from Dhanbad.

Sophisticated Labs, Workshop and Lecturer Room

Well-equipped labs and Lecturers rooms for interactive classes. Audio Visual equipments and Projectors are available to facilitate theory classes. All the labs are internet connected for online supports. Computer lab and language lab are open for almost 12 hrs. a day for the developments of students.

Accommodation Facilities

The Institution has separate State of art hostel for Boys and girls. The Hostel room are on sharing basis.

A common room is also available. The mess (Veg & Non Veg) is running in the campus itself. Facilities for indoor and outdoor games are also available in the Hostel. 24 Hrs electricity and Wi-Fi facilities are also available in the premises. Hostel students are regular surveillance under the Teachers and Security staff.

Admission Procedure & Eligibility Criteria

For Admission to 3 Years Diploma Course :

- Candidate should have obtained atleast 35% in Matriculation (10th) with mathematics & Science.
- JCECB : Every year Govt. of Jharkhand conducts common entrance examination for admission in various Polytechnic Colleges located in Jharkhand. Students who have qualified and secured good rank in the exam can opt for PRIT during the counselling process. For more information visit jcecb.jharkhand.gov.in OR contact Admission Cell.

For Admission to 2-Years Diploma Course under vocational to Diploma Program :

Candidate should have passed Intermediate Vocational Examination with any one of the subjects :

Computer Science, Electronics Technology, Radio TV Technician, Automobile Engg & Technician, Mining Geology.

OR

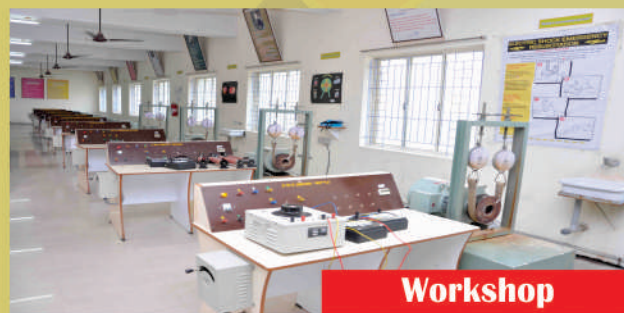
Candidate should have passed Matriculation Examination along with 2-Year ITI Prog.

OR

Candidate should have passed 10+2 (Science) / I.Sc. with Mathematics.

List of Documents Required at the time of Admission (Original Along with 2 Set Xerox)

- Admit Card (Matriculation) ● Mark Sheet (Matriculation)
- Passing Certificate (Matriculation) ● College / School Leaving Certificate ● Admit Card JCECE ● Score Card JCECE
- Caste Certificate (if required) ● Residential Certificate
- 8 Copies of Passport Size Colour Photo ● ITI / 12th Marksheet (For Lateral Entry)



Workshop



Computer Lab



Hostel Room



Drawing Hall



Canteen

Age Limit

There is no minimum & maximum age determined for Diploma Engineering Courses except Mining Engineering for which the minimum age must be 17 years on 1 July of admission year.

Other Amenities

- Fully Equipped Labs.
- Dedicated, Experienced and Qualified Teachers.
- Class Rooms with Projectors.
- Fully furnished E-Class Room.
- Library with required No. of Books and Journals.
- A Large Playground.
- Attendance and Progress of Student intimated to parents through Web Portal.
- Good Workshop and Skilled Technicians.
- Most of the repair work of institutions are done by them.
- Institution is equipped with CCTV Cameras.
- RO Portable Water Supply available to provide safe drinking.
- Bus Facility available.

Best Practice of the Institution

- Continuous monitoring of students progresses conducting parent teacher meet at regular interval in every section.
- Special attention given to weak students by providing extra classes.
- Every effort is made to improve discipline and results of students.
- Encouraging students through extracurricular activities and games.
- Girl students are given special attention.
- Class toppers are awarded special Gift by teachers.



FEES STRUCTURE (PROVISIONAL)

- | | |
|------------------------------|--|
| ● Tuition Fees | : ₹ 29,000 / Year |
| ● Caution Money | : ₹ 5,000 (refundable)
Once at the time of admission) |
| ● ID Card | : ₹ 100 |
| ● Development Fee | : ₹ 5,000/Year |
| ● Admission/Registration Fee | : ₹ 2,000 Once at the time of Admission |
| ● Internal Examination Fee | : ₹ 2,000 per annum / 1000 per Semester |

General Rules of PRIT, Dhanbad

TEST & EXAMINATION

Each Student shall take the respective examination conducted by College/Department of Science & Technology, Government of Jharkhand as per the following rules :-

- Course of Study :- Each student shall attend and complete the required course including Theory and Practical as prescribed by Jharkhand University of Technology (JUT), Ranchi, Jharkhand
- Attendance :- At the end of the academic year the student who fails to secure 75% of attendance in each subject (Theory and Practical Separately) will not be allowed to appear at the annual examination conducted by the authorities.

DISCIPLINE

- All the students who have taken admission in the College will be under the complete disciplinary control of the college administration or any other officer appointed by the College for the same.
- Students must behave in accordance with disciplinary rules of the College as formed and notified by the principal from time to time.

RULES & REGULATIONS

- A candidate is suppose to furnished with actual information in the application form. Any false/surprised information will be caused for his/her expulsion from the Institute.
- students are required to make his/her identity card with recent photographs & duly signed by Principal. Students are required to bring the identity card daily. On verification if identity card will not be found in the possession of the students, Principal may not allow that student to attend class.
- In case the identity card has been lost the student must give immediate information to the Principal in writing with proper reason of loss. A fresh identity card will be issued on payment fix by the Institution.
- Every student is suppose to attend 75% of classes (Theory, Practical & Sessionals) failing which he/she shall not be allowed to appear in final Board Examination.
- Student must not be absent from the Institutional for the period of six consecutive weeks without the permission of Principal. Students remain absent may liable for struck their name.
- If the conduct of the students in their classes or in the premises of the College will cause the disturbance in the academic atmosphere the principal may expelled them and their fees will be forfeited.

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- If the Character of a student is found against the academic norms & principle, it is liable to take a hard action against them including fine.
- If for any reason the continuance of the student in the college, in the opinion of the Principal is detrimental to the best interest of the College, the Principal may ask such student to leave the College without giving reason for his/her decision.
- students of 2nd Year will required to complete Industrial Training and the designated establishment to the full satisfaction of principal failing which his/ her Diploma may be withheld till sustaining is completed.
- During leisure time student must not loiter about in the College premises while the other classes are in progress. They should make use of the College Library.
- Students will not be allowed to take part in current politics. None of the student should communicate any information or write about matter dealing with the administration of the college to the press.
- No person will be invited to address a meeting without the prior permission of the Principal.
- Non compliance of the rules of the College may also be dealt with the means of suitable stringent action.
- College maintains a well equipped library. Students can take benefit of the books/Journals provided under rules which can be ascertained from the Librarian.
- In the event of any dispute, court of Dhanbad, (Jharkhand) shall be the competent court having jurisdiction in the matter to the exclusion of any other court of the country.
- students are expected to take proper care of instruments, equipments, machines and other properties of the college. Students may be charged for loss or damage of college properties caused by his/her carelessness, negligence or misuse.
- Smoking is strictly prohibited in the Institutions premises.
- The matter not covered by the existing rule will depend upon the discretion of the principal.
- Ragging is Strictly Prohibited in the college premises. If Anybody found indulged in such kind of activities , strict action will be taken irrespective of the extent.



Accreditation and Association :

- DHTE & SD, Govt. of Jharkhand
- Jharkhand University of Technology, Ranchi
- AICTE, New Delhi
- DGMS, Dhanbad
- All India Survey on Higher Education (AISHE)
- Internshala
- E-Kalyan
- National Scholarship Portal
- Smart Classes



PEMIYA RISHIKESH INSTITUTE OF TECHNOLOGY

Nh2, SAHUBAHIYAR, TOPCHANCHI, DHANBAD - 828402, JHARKHAND

Contact : 9835217217, 8340741639

Email : pemiyarishikesh565@gmail.com

Web : www.prit.org.in

