

SUBHASH

INSTITUTE OF TECHNOLOGY

PROSPECTUS

Affiliated Body

Approved by AICTE, New Delhi, Ministry of HRD, Govt of India & Affiliated to JUT Jharkhand (Permanent ID : 1-3365796487)
First College in Jharkhand to get An ISO 9001-2015 Certificate



Our Roots

Subhash Group of Education has its roots since 1991 founded by Late Dr. Paramhans Singh, a Military officer and philanthropist of Jharkhand. It is Dr. Paramhans Singh's vision that raised Subhash Group in such a widespread area. He began his journey from an Army public school, currently renowned as Subhash public school; entitled in the name of legendary freedom fighter Subhash Chandra Bose. A premises aims in nurturing legends with high moral and discipline life. Continuing the path towards the zenith two sons of Dr. Paramhans Singh, Mr. Sanjay Singh and Mr. Bijay Singh took over the charge. With a new vision to surpass the era and expanded their boundry with extra 'T' i.e. Teacher Training College in 2000 which further spreaded its wing and established D.Led College in 2017. In the same year the bough sprouted further with the foundation of SIT polytechnic institute in the year 2017 with the vision to impart quality technical education. Uprating further the insitution has planned to expand its roots with the concnet to education, Pharmacy college, Subhash College of Pharmacy is ready to give quality education in B.Pharma and D.Pharma.

Chairman's Message



At Subhash Institute of Technology, we believe in fuelling the quest for knowledge. In doing so our commitments pave the way for the individual professional success which culminates benefiting the society.

Creating a vast state-of-the-art academic infrastructure putting together best teaching talent, equipping with every required learning aid ensures that students at SIT get the best in academics, cultural, sporting and extra-curricular activities are put in the place so that the students enjoy their campus life. The wide range of Subhash academics has drawn aspiring youth from each part of India. Subhash institute of technology is truly emerging as the nurturing ground for leadership. It has become synonymous with practical and industry focused education.

Mr. Sanjay Singh

Chairman
Subhash Institute of Technology
Subhash Teachers Training College (B.Ed, D.El.Ed.)
Subhash Public School
Region Chairperson of Lions Club, Giridih

Director's Message



At the outset, I send my greeting to all the aspirants who aims to become an engineer and has the zeal within them to conquer any challenges coming their way in all aspects. We provide a complete package of educational services to our students with state of the art technology.

when this vision of duty, aspiration and faith has become a reality, it is a proud moment for me and my team to impart high level of education to our fellow aspirants.

Our education initiative also puts efforts to bring a change in the cultural, educational and socioeconomic background of the state and eventually benefitting in nation building in the near future.

Mr. Bijay Singh

Director
Subhash Institute of Technology
Subhash Teachers Training College (B.Ed, D.El.Ed.)
Subhash Public School
General Secretary of Private School, Jharkhand
Literacy Specialist in Rotary International



Late Dr. Paramhans Singh

Founder Chairman - Cum - Director
(1945-2003)

Principal's Message



"We cannot always build the future for our youth, but we can build our youth for the future"

Dear Students,

With experienced and dedicated teachers and excellent infrastructure our college helps students to realise their goals in life. I encourage all students to take advantage of the opportunities provided by the college. The overall development of the mind and body is the sign of healthy and complete development.

Dr. Deepak Gupta

Principal
Ph.D., NIT Bhopal

ABOUT SIT

Subhash Institute of Technology has been established in the year 2017, aims to impart essence of quality technical education to the young minds, promoted by a social educational trust under the aegis of Subhash Group of Institution, having diverse experience and cognitive Knowledge in the field of education over the last 25 years, since its inception.

The Institution is now flourishing as an independent new complex at Koiridih, behind Giridih College, Giridih, away from the luster of the city, enveloped with the mesmerizing beauty of Mother Nature. The infrastructure of the premises fulfills the demand of modern architecture and encloses the fascinating bliss of the modern era. The premises includes sophisticated and upgraded shrine department of Electrical engineering, Mechanical Engineering, Civil Engineering, Mining Engineering administrative block, modern library, innovative class room, workshop, employee quarters and multi-cushion canteen circulated according to the norms of AICTE. The Institution is beholding the quality professional excellence moving forward with the disciplinary management to enhance itself further in spheres of education and fabricates more competent youth with high technical skills.

MISSION

To educate and train students in engineering and technology, further committed to nurturing excellence through imparting knowledge and enabling them to stand technology, while absorbing social sensitivity and environmental consciousness for the betterment of self in society.

QUALITY POLICY

We make our best possible efforts to cater to quality education and experience to our students, while studying herewith us. We strive to deliver comprehensive continually enhanced global quality technical education through an established quality management system complemented by synergistic interaction of the stake holders concerned.

SIT AN OCEAN OF NEW VISION

Subhash Group of institution is one of the most popular group known as an ocean of new vision for imparting quality technical education. Our range of course and work experience promote and impart quality professionalism and holistic transformation of students to make them competent in the complex and challenging world.

LIBRARY

- Library with its modern collection of resources and innovative books and journals.
- Library with modern outlook containing classic as well as updated reference book, journals and magazines.
- Due care has been taken of the acoustics to avoid any noise disturbance from nearby areas.
- Real time surveillance by the management and faculties.

ACCOMMODATION FACILITIES

To create an aura of home away from home, Institution has taken initiative to design and construct the rooms of the hostels in the most comfortable manner. In the hostel, we ensure that students feel like they are at home, with the best amenities and comfort so that they can put their 100% into their curricular and extracurricular activities.



Gate



Entrance



Reception



Board Room



Library



Hostel Building

GOVERNMENT CERTIFICATION

It make us feel proud that each and every department of SIT is approved by the related council formed by AICTE , Govt. of India and JUT Jharkhand, NPTEL, AISHE, NATS, Govt. Of Jharkhand.

Polytechnic College in Jharkhand to have the certification of ISO-9001:2015.

ELIGIBILITY CRITERIA

The candidate must have Passed" 10th Examination from any Board (CBSE/ICSE/State board) "or have passed" 12th (Science) or ITI " can take lateral entry in second year.

BEST PRACTICE OF INSTITUTION



- Branch toppers are awarded.
- Special attention to weak students by providing extra classes.
- Classrooms with Projector.
- Attendance and Progress of Student intimated to parents through web portal.
- Extra guidance given for personality development of the student.
- Girl students are encouraged.
- Periodic liaison with parents/guardians.
- Extracurricular activities like sports, seminars, Industrial visits are conducted .



Personnel attention to student

HEALTH AND NUTRITION



- Hygienic and nutritious food provided by mess.
- R. O Plant available to provide safe drinking.
- Cafeteria in the premises provide hygienic and nutritious food with ample choices for the students.
- Spacious hall for comfortable dining.
- Availability of snacks from the canteen.

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

Note : * Extra 5% TFW seats & 20 % Lateral entry seat.

FEEES STRUCTURE

	1st Year	2nd Year	3rd Year
Tuition fees	20000/Sem.	22500/Sem.	25000/Sem.
Registration fees	1000		
Admission charge	10000		
Hostel Fees along with	4200 /month	4300 /month	4500 /month
Food and Transportation			

* 50% Scholarship for girl candidates.

* 300 Extra for Smart I-Card.

* Fees will not be refunded in any circumstances.

MECHANICAL ENGINEERING



ABOUT MECHANICAL ENGINEERING

Mechanical engineering is the application of the principles and problem-solving techniques of engineering from design to manufacturing to the marketplace for any object. One of the most diverse and versatile engineering fields, mechanical engineering is the study of objects and systems in motion. Technically, Mechanical engineers play key roles in a wide range of industries including automotive, aerospace, biotechnology, computers, electronics, microelectromechanical systems, energy conversion, robotics and automation, and manufacturing.

FACILITIES

- Virtual class room and e-learning.
- Highly Equipped Workshop.
- Industrial Visit in every semester.
- Project work in every semester.
- Doubt Class in branch paper.
- Seminar conducted by plant engineer.
- Vocational training arranged by college in reputed company.
- Special class on numerical subjects.
- Well qualified faculties with industrial knowledge.
- Engineering Aptitude Class.
- Industrial Talk.

LAB PHOTO



Fluid Mechanics & Hydraulics Machine Lab



SOM Lab



Manufacturing Lab



Thermal Engineering Lab



Engineering Mechanics Lab



Theory of Machine Lab



Power Engineering Lab



Machine Drawing Lab

OUR TOPPERS

2017-20 Topper



Raj Kumar Mandal
79%



Nitin Prasad Sahu
76%



Md. Arbaz Ansari
75%

2018-21 Topper



Sintu Kumar Mandal
84%



Nitesh Kumar Chaurasiya
82%



Najish Ahmad
76%

TRAINING AND RECRUITING PARTNER





ABOUT ELECTRICAL ENGINEERING

Electrical Engineering department is to be a model of excellence in technical education and produce high caliber electrical engineer. The department of electrical engineering of SIT Giridih is one of the finest and well equipped Electrical Department of Jharkhand. It boats of having a highly qualified faculties with an unparallel level of experience in their field. The department offers 6 semester diploma programme in electrical engineering. The department offers highly equipped Lab facilities like Machine Lab, Basic Electrical Lab, Electronics Lab to name a few.

FACILITIES

- Virtual class room and e-learning.
- Electrical Machine Labs.
- Industrial Visit.
- Doubt Class.
- Seminar Conducted by Top Company Engineer.
- Regular Visit of Substation and Power Plant.
- Classes taken by experienced faculties of NIT's and IIT's.
- Well equipped Lab Facility.

LAB PHOTO



Electrical Engg Lab



Electronics Lab



Measurement Lab



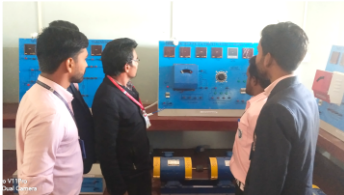
Network Theory Lab



Digital Circuit & Microprocessor Lab



Electrical Machine-1 Lab



Electrical Machine-2 Lab



Electrical Machine-2 Lab

OUR TOPPERS

2017-20 Topper



Amish Vishwakarma
77%



Safia Farhan Manzari
73%



Chandan Kr. Das
70%

2018-21 Topper



Sangeeta Kumari
83%



Bhim Ram
77



Md. Shabbir Ansari
76

TRAINING AND RECRUITING PARTNER



Global
Management Services

RELIANCE



INDIA TECHNET ENGINEERING & TELECOM



CIVIL ENGINEERING



ABOUT CIVIL ENGINEERING

Civil engineering is a professional engineering discipline that deals with the design, construction and maintenance of the Physical and naturally built infrastructure for the fulfillment of basic needs of the human race including transportation, communication, energy production and buildings etc. Well qualified and experienced faculty is one of the salient feature of the department and acute cares is taken to ensure that students acquire essential engineering concept in depth understanding.

FACILITIES

- Virtual class room and e-learning.
- Provide field work.
- Industrial Visit.
- Seminar conducted by project engineer.
- Special Class for competitive examination.
- Vocational training arranged by college.
- Construction Site visit.
- Surveying Lab
- Concrete and Technology Lab

LAB PHOTO



Geo Technical Lab



Transportation Engineering Lab



Building Material Lab



SOM Lab



Environment Lab



Hydraulics Lab



Concrete Technology Lab



Surveying Lab

OUR TOPPERS

2017-20 Topper



Sourav Kr. Gupta
77%



Md. Faizal Enam
76%



Abhishek Kr. Das
70%

2018-21 Topper



Hritik Kumar Pandey
81%



Nisha Kumari
78%



Nahid Afroj
77%

TRAINING AND RECRUITING PARTNER





ABOUT MINING ENGINEERING

Mining Engineering is the branch that includes practice, science, theory, training, technology and application of extracting and preparing minerals from a naturally occurring environment. Admission into this course is merit based and depends on the marks scored in the 10th and 12th standards board examination. If the students is obtaining for the course after 12th, he or she needs to have Physics, Chemistry, and Math etc. Subjects in class 12th standards.

Employment opportunity for Mining Programme includes :-

1. Mine forman/overman and Mining surveyer in the Mining Industry.
2. Works in Explosives, Mining Machinery companies as a Service Engineers.
3. CIMFR (Central Institute of Mining and Fuel Research.)
4. NIRM [National Institute of Rock Mechanics)

FACILITIES

- First-Aid Certificate (St. John Ambulance, Indian Red Cross Society)
- Lamp Handling Certificate.
- Provide Opportunity in IIT's, NIT's for technical fest.
- Special Class for "GAS Testing Examination".
- Provides Vocational Training in top most companies.
- Provides Smart Class (NPTEL).
- Provides PDPT (Post Diploma Practical Training) through BOPT (E.R)
- Latest Labs and Equipments (DGMS Approved).
- Highly Qualified and experienced Faculties From IIT's, NIT's and Top Most Reputed in India

LAB PHOTO



Rock Mechanics Lab



Mine Surveying Lab



Mine Ventilation Lab



Mine Safety Lamp



Dark Room



Geology Lab

Course Level	Diploma
Affiliating Bodies	AICTE, JUT, BOPT, NATS. NPTEL. DGMS
Duration	3 Years, 2 Years
Examination Type	Yearly
Eligibility	10th -(17 Years), 12th (Science) and DVOC-(18 Years) Min % -35%
Admission Process	JCECEB Counselling, on Merit Basis
Vocational Training	(V.T)*2 nd Year- 3 Months, 3 rd Year- 3 Months
Job Position	Scientific assistant, Technical Head, Overman, Foreman, Surveyor

OUR TOPPERS

2017-20 Topper



Raunak Kumar
84%



Sandeep Kumar
79.3%



Ajay Kr. Mahto
79.25%

2018-21 Topper



Md. Imran Hasan
85%



Deepak Kahar
85%



Subham Deo
83%

OUR GEMS



BHANU PRATAP PANDIT
 ■ Selection in Muay Thai (Kick Boxing)
 South East Asian Game 2019
 ■ Stood 1st in Muay Thai (Kick Boxing)
 National Level 2019



RISHABH SINGH
 2 Times State Topper in Mining
 2018 (91%) & 2019 (90%)



SATANATHKUMAR VISHWAKARMA
 State Topper in Mining
 2019 (90%)

TRAINING AND RECRUITING PARTNER



ACADEMIC ASSETS



Computer Lab



Chemistry Lab



Advance Manufacturing Lab



Electrical Lab



Physics Lab



Workshop



Engineering Graphics Lab



Language Lab



Geology Lab



Fluid Lab



Survey Lab



Mine Technology Lab

To supplement theoretical knowledge with practical skills, SIT is having well equipped labs with ultra modern equipments. Audio visual equipments and projectors are available to facilitate theory classes. Computer lab and language lab is opened for almost 12 hrs a day for the development of students....

LIFE BEYOND CLASSROOM



Annual day



Independence day



Sports meet



Engineers day



Placement Drive



Yoga day



Unity day



Seminar



Cleanliness drive



Fresher's day



Fresher's day



Seminar Hall

OUR ACHIEVEMENTS



Gold medal in national may Thai (boxing)



Entitled as Mr. Jharkhand competition



Won gold medal in District level volleyball competition



Won gold medal in District level volleyball competition



Won district level boxing competition



Under-19 National Cricket selection of student



FACULTY



- Dedicated, Experienced and Qualified Lecturers.
- Experienced and Retired Faculties from IIT,ISM,NIT,BIT and other prestigious institutions.
- Faculties fulfil multiple roles as educators, researchers and professionals having a broad range of background.
- The faculties continue to maintain and cultivate strong links with industry and academic alike.

TRAINING AND PLACEMENT CELL

Choice career for every student is the mission of T&P cell, to accomplish this the students undergo personality development programmes in communication & soft skills based on industry trends & establishing a 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 & explore emerging opportunities. We reward the will to succeed & the desire to compete with the best in the world.



Industrial visit to Maithon Power Ltd.



Visit to ZeroError



Visit to Saluja Steel Industry



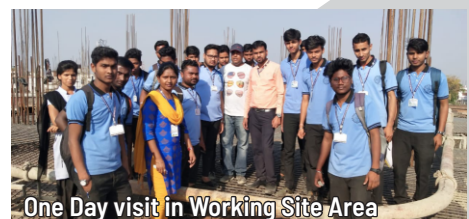
Visit to Aryan Industries



Industrial visit to JBVNL, Dandidih



Visit to Mongia Steel Industry



One Day visit in Working Site Area



Education is the prima facie behind all levels of success and inventions made till now. The constitutions also imparts the same authority to all the educational institution to offer fair and quality education to the ones who really aspires to do something good in their lives .The same people, we undertake to offer quality education and increase skilled efficiency of the students.

Be the change that you want to see in others.

Er. Akash Paramhans
Asst. Director



Education is the systematic process of improving learning, knowledge, skill and understanding about anything at school, college, university .Our educational institutes gives the students an enlightening experience-subhash institutes helps a person in nurturing his present and future by ensuring the students aim of the life. It trains the students for whole life and brings lots of opportunities to their way to get better prospects required for the career growth.

Er. Aatish Paramhans
Academic Advisor



The college has a vision of integrating innovative ways of teaching and learning extra curricular activities, research and student's development in its pursuit of Nation Building. College provides disciplined, dynamic and vibrant environment. We try to nurture our students with active emphasis on all aspects of holistic development. Our aim is to promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institution of best practices. Indeed, it is a step towards excellence.

Er. Kaushal Hansraj
Co-ordinator cum Administrative Officer

SUBHASH INSTITUTE OF TECHNOLOGY
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