



DEPARTMENT OF CIVIL ENGINEERING
BIT SINDRI, DHANBAD,
JHARKHAND
offers

SUMMER INTERNSHIP PROGRAM 2026

JUNE 1st - JULY 15th, 2026.



INTERNSHIP TOPICS

- ✓ Water Quality Analysis of Damodar River Basin.
- ✓ Estimation and Costing of Infrastructure Projects.
- ✓ Design of Opencast Haul Roads for Coal Mines Incorporating Dust Mitigation and Strength Enhancement.
- ✓ Sustainable Pavement Materials for Heavy Traffic Loads.
- ✓ Building Planning and Drawing with AutoCad.
- ✓ Hydrology.
- ✓ Experimental Investigation on enhancement of Soil Properties Using Different Stabilizers.
- ✓ Evaluation of RC structure through NDT test.
- ✓ Software application of structural analysis Staad pro.
- ✓ Mix design of different grade of concrete.



MAJOR FACILITIES

- ✓ Carbonation, RCPT, Half Cell Potential
- ✓ UPV, RH, UTM, CTM, MIDAS
- ✓ Well-established laboratories in:
 - Structural Engineering
 - Transportation Engineering
 - Geotechnical Engineering
 - Environmental Engineering
 - Building Materials and Concrete Lab



DURATION & COURSE FEE PER PARTICIPANT

Schedule: JUNE 1st - JULY 15th, 2026.

Course fee: Rs. 1000/- payable to 'student fund'
A/C No. 10635508860, IFSC: SBIN0011812

To register scan the QR given below:



LAST DATE TO APPLY
MAY 30th, 2026



ELIGIBILITY

DIPLOMA
B.E / B.TECH



BENEFITS

Work on live project
hands-on experience
Skill Development



INTERNSHIP TOPICS



FACULTY MEMBERS



CONTACT DETAILS

1	Water Quality Analysis of Damodar River Basin.	<ul style="list-style-type: none"> Dr. Maya Rajnarayan Ray Prof. Prafulla Kumar Sharma 	 <p>Name: Prof. Prafulla Kumar Sharma Phone: +91-9431724607 Email: pksharma.civil@bitsindri.ac.in</p>
2	Estimation and Costing of Infrastructure Projects.	<ul style="list-style-type: none"> Dr. Maya Rajnarayan Ray 	 <p>Name: Dr. Jitu Kujur Phone: +91-7250980546 Email: kujur.civil@bitsindri.ac.in</p>
3	Design of Opencast Haul Roads for Coal Mines Incorporating Dust Mitigation and Strength Enhancement.	<ul style="list-style-type: none"> Dr. Abhijit Anand Prof. Saroj Meena 	 <p>Name: Dr. Maya Rajnarayan Ray Phone: +91-7376347366 Email: maya.civil@bitsindri.ac.in</p>
4	Sustainable Pavement Materials for Heavy Traffic Loads	<ul style="list-style-type: none"> Prof. Saroj Meena Dr. Abhijit Anand 	 <p>Name: Dr. Nishikant Kisku Phone: +91-9431755099 Email: nkisku@bitsindri.ac.in</p>
5	Building Planning and Drawing with AutoCad	<ul style="list-style-type: none"> Dr. Komal Kumari Prof. Iqbal Sheikh 	 <p>Name: Dr. Komal Kumari Phone: +91-9641548779 Email: komal.civil@bitsindri.ac.in</p>
6	Hydrology	<ul style="list-style-type: none"> Prof. Iqbal Sheikh Dr. Komal Kumari 	 <p>Name: Dr. Abhijit Anand Phone: +91-9078673607 Email: abhijit.civil@bitsindri.ac.in</p>
7	Evaluation of RC structure through NDT test	<ul style="list-style-type: none"> Dr. Jitu Kujur 	 <p>Name: Prof. Iqbal Sheikh Phone: +91-8709770434 Email: iqbal.civil@bitsindri.ac.in</p>
8	Experimental Investigation on enhancement of Soil properties using different Stabilizers.	<ul style="list-style-type: none"> Prof. Prashant Ranjan Malviya 	 <p>Name: Prof. Saroj Meena Phone: +91-6375709256 Email: saroj.civil@bitsindri.ac.in</p>
9	Software application of structural analysis StaaD pro.	<ul style="list-style-type: none"> Dr. Nishikant Kisku 	 <p>Name: Prof. Prashant Ranjan Malviya Phone: +91-7505198506 Email: prashant.civil@bitsindri.ac.in</p>
10	Mix design of different grade of concrete	<ul style="list-style-type: none"> Dr. Nishikant Kisku 	