



B. I. T. SINDRI

**(DEPARTMENT OF HIGHER, TECHNICAL EDUCATION AND SKILL DEVELOPMENT, GOVT OF JHARKHAND)
P. O. SINDRI INSITITUTE, DHANBAD (JHARKHAND) 828123**

NOTICE

FOR ADMISSION TO M. Tech. (2019-2021)

B.I.T, Sindri is a premier technical institute established in 1949 and located in the industrial hub of Sindri and Dhanbad. This is the only institute under the administrative control of Department of **Higher, Technical Education And Skill Development**, Government of Jharkhand providing U.G., PG and research in various disciplines of Engineering. The Institute is fully residential in nature, providing residential facilities to all its students as well as teaching and non-teaching staff. It has a wide 450 acre campus with a sound infrastructure and numerous buildings presenting a spectacle of architectural delight and natural beauty.

Applications are invited for admission to 02 years Full Time **M. Tech.** program of the Institute in Mechanical, Production, Electrical, Metallurgy, Chemical and Civil Engineering for the session 2019-2021 commencing from August, 2019. **Up-to-date prevailing reservation policy of Govt. of Jharkhand will be followed. Applicants claiming against reserved seat will have to submit/show online valid caste certificate in proper format in original at the time of counseling, issued by competent authority [(Sub Divisional Officer-(Civil) or Dy. Commissioner of Jharkhand State]. The caste certificate issued by any other authority will not be considered for claim of reservation and his/her claim for reservation will be refused and will be deemed to as General Category. Caste certificate produced by BC-I and BC-II Applicants will be valid only if he/she does not belong to creamy layer and it should be mentioned in caste certificate. The benefit of reservation under Economically Weaker Section (EWS) can be availed upon production of an income and asset certificate issued by a competent authority. Format will be downloaded from the website (jceceb.jharkhand.gov.in/Links/download.aspx). Outside State candidates of any category treated as General category candidate.**

The following are the specializations for M. Tech. in various disciplines of engineering.

<u>Specialization</u>	<u>Discipline Required</u>
(i) Heat power Engineering	: Mechanical Engg.
(ii) Machine Design	: Mechanical Engg.
(iii) Production Technology & Mgt.	: Mechanical /Production/ Industrial Engg
(iv) Power System.	: Electrical Engineering / EEE
(v) Control System Engineering	: Electrical /EEE /ECE /Inst & Control
(vi) Process Metallurgy.	: Metallurgical Engg./Mechanical Engg. /Production Engg.

- (vii) Physical Metallurgy : Metallurgical Engg./Mechanical Engg. /Production Engg.
- (viii) Plant Design. : Chemical Engineering/ Petroleum Engg./ Petrochemical Engg./Plastic Technology/Food Technology/Paint Technology/Oil Technology/B.Pharma/ B.Tech in Environmental Engg.
- (ix) Structural Engineering : Civil Engineering
- (x) Soil Mechanics & Foundation Engg. : Civil Engineering

Eligibility Criteria

Candidates with a valid GATE score with B.E / B. Tech or equivalent degree in respective mentioned discipline with a minimum of 60% marks or equivalent C.G.P.A (in case of SC/ST the minimum marks of 55% or equivalent C.G.P.A) from recognized University/ Institute approved by AICTE New Delhi are eligible to apply in prescribed format. Candidates possessing above qualifications and having valid GATE score will be entitled for monthly stipend as per the A.I.C.T.E. / Government approved norms as per availability of fund from A.I.C.T.E. If seats are not filled up with GATE qualified candidates, Non-GATE qualified candidates may also be considered without monthly stipend. The stipend will be provided to the students subject to approval from AICTE and their attendance must be 75% or above.

Sponsored candidates should also apply for M.Tech admission academic session 2019-21.They are required to produce their sponsorship certificate & proper relieving order at the time of interview/admission, failing which their candidature will not be considered.

The employed candidates should send their applications through their employer. However, an advance copy of the application may be submitted. The admission will be subjected to the submission of the No Objection Certificate at the time of counseling/ interview/ from his / her employer in the format prescribed in the application form (for both GATE qualified & nonqualified candidates respectively).

NOTE- B.E / B. Tech appearing candidates for 2019 exam may also apply but they have to produce the final result at the time of admission.

How to Apply:

Application form is available on the institute website from **22.05.2019** which has to be downloaded from www.bitsindri.ac.in. Filled up application form must accompany a Non refundable Demand Draft of Rs. 1000.00 (One thousand only) for General ,OBC category and outside state candidates of any category and Rs. 500.00 (Five hundred only) for SC and ST category (Jharkhand state only). **The demand draft should be made in favor of “Student Fund, B.I.T, Sindri” payable at S.B.I, B.I.T, Sindri (IFSC code– SBIN0011812).** Filled up application form along with the draft & relevant enclosures should reach to the “Dean (Academic), B.I.T, Sindri, P.O. Sindri Institute, Dist. Dhanbad-828123, Jharkhand” by Speed Post/Registered post till **-22.06.2019**. **Also on the top of Envelope mention “M.Tech in(Branch/Specialization.)”**

List of enclosures:

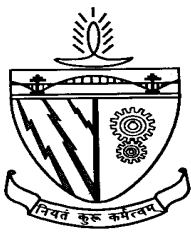
Photo copy of the following certificates should be self attested:

1. (a) Final year/Semester marks sheet & passing certificate of BE/B. Tech or equivalent
(b) Appearing candidates should attach 7th semester / 3rd year marks sheet
2. Marks sheet of 10th & 12th
3. Passing certificate of 10th & 12th
4. Online Residential Certificate and Online Caste certificate (if applicable) issued by SDO/DM/DC from Jharkhand State.
5. EWS Certificate (if applicable) issued by SDO/DM/DC from Jharkhand State.
6. Valid GATE Score card.
7. Online Residential Certificate of Jharkhand State is required for Tuition Fee relaxation of Girls student.

Important dates:

1. Starting Date of Application: 22.05.2019 and Last date for form submission: 22.06.2019.
2. Intimation to short listed Candidates: 01.07.2019 (through Institute website).
3. Counseling date of GATE qualified Candidates: 12.07.2019 to 13.07.2019 (Tentative).
4. Admission of GATE qualified Candidates: 15.07.2019 to 16.07.2019.
5. Second time intimation to GATE qualified candidates: 19.07.2019 (Preference given to waiting list candidates).
6. Date for 2nd round Counseling of GATE qualified candidates: 22.07.2019 to 23.07.2019.
7. Admission through 2nd counseling : 26.07.2019 to 27.07.2019.
8. Interview/admission of sponsored candidates: 29.07.2019
9. Date of interview of Non-GATE Candidates: 30.07.2019
10. Declaration of result of Non-GATE Candidates: 01.08.2019
11. Admission of Non-GATE Candidates: 05.08.2019
12. Class Start date: 08.08.2019(Tentative).
13. Any change in above mention date may be seen at institute website.

Sd/-
Dean (Academic)
B.I.T. Sindri



APPLICATION FORM-2019

Form No -----
(To be filled in by the office)

1. Name of the Candidate in (Block Letters)

(In English) -----

(In Hindi) -----

2. Father's name: _____

3. Category: (General/ SC/ST/ BC I/ BC II/ EWS)

4. Year of Passing of qualifying degree (B. Tech/BE)

5. Whether caste and residential certificate have been issued from Jharkhand Yes/No

(In case of OBC candidates non creamy layer certificate issued by competent authority is required)

6. Branch of Engineering _____ and Specialization in which you are
applying: 1 _____ 2 _____ 3 _____

7. (a) Whether GATE qualified: Yes/No

(if yes) (b) Roll No. of GATE _____ Year _____

(c) Valid GATE Score _____ (d) Marks obtained _____ (out of 100) (e) Qualifying marks _____

8. Sex (male / female)

9. Date of Birth:

10. Details of Bank Draft

Bank Draft Number	Date of issue	Amount	Name of the bank with issuing Branch

11. (a) Permanent Address:

(b) Address for correspondence:

(c) Phone/Mobile (i) _____ (ii) _____ (d) E-mail ID _____

(e) Aadhaar No.- _____ (f) PAN No.- _____

12. Educational Qualification

Level	Name of the examination	Name of the board/university	Percentage of marks	Year of passing
High School				
Intermediate / + 2				
B. Tech / B.E. or its equivalent (if appearing % of marks up to 7 th semester/3 rd year				

13. Experience in Academic Institution / Industry, if any

Name of organization	Name of Post With Pay Scale	Nature of Job	From	To

14. Declaration of candidate

I -----Son / Daughter of Sri -----declare that:

(a) Information furnished above is correct to the best of my knowledge & belief and in case, any of them is proved to be false or forged at any stage of my admission to and / or stay in institute, I shall be liable.

(i) To lose my admission (ii) For expulsion from the institute (iii) For legal action

(b) In the event of being admitted to B.I.T Sindri, I shall abide by all the rules and regulations of the institute and university concerned.

Place:

Dated:

Full signature of the candidate in Hindi

Full signature of the candidate in English

15. List of enclosures

- i. 10th marks sheet & passing certificate
- ii. +2/I. Sc marks sheet & passing certificate
- iii. B. Tech/BE marks sheet & passing certificate
- iv. GATE SCORE CARD
- v. Bank draft
- vi. Caste and Residential certificate issued by SDO/DM/DC from Jharkhand State. (if applicable).

(In case of OBC candidates of Jharkhand non creamy layer certificate issued by competent authority is required)

VII. EWS Certificate. issued by SDO/DM/DC from Jharkhand State. from Jharkhand (if applicable).

16. Certificate from Employer (for working personnel):

Certified that Sri ----- employed in our

(Name of the employee)

Organization as ----- since -----

(Designation of the employee)

The organization will not have any objection in sponsoring/ relieving Sri -----
for 02 years on his being selected to pursue his full time higher studies for M. Tech. at B .I. T. Sindri .

Place:

Signature of Competent authority

Date:

With designation and seal of the organization

17. For official use:

Sri / Ms.----- category ----- is eligible/not eligible for
admission in M. Tech. ----- (Branch) & Specialization -----
for the session 2019-2021

Dean (Academic)
B.I.T, Sindri

Prof. In charge, Academic (PG & R)
B.I.T. Sindri

Sr A0/A0/PS M. Tech
Place this in HoD, mech
27/8/18

झारखण्ड सरकार

उच्च. तकनीकी शिक्षा एवं कौशल विकास विभाग

(तकनीकी शिक्षा निदेशालय)

झारखण्ड मंत्रालय, योजना भवन, नेपाल हाऊस कैम्पस, डोरण्डा, राँची-834002 (झारखण्ड)

e-Mail : secy.dhte@gmail.com / dtejharkhand@gmail.com

Phone : 0651-2490070, Fax : 0651-2490208

B. I. T. SINDRI

Diary No 72
Dated 28.03.2018

पत्रांक : त0शि0प्र0विधि-21/15 -

/राँची, दिनांक :

आदेश सं-26

विषय - बी0आई0टी0 सिन्दरी में संचालित M.E. / M.Tech. पाठ्यक्रम के प्रत्येक Specialization में दो (02) सीट Sponsored Candidates हेतु सुरक्षित रखने एवं नामांकन प्रक्रिया के संबंध में।

विभागान्तर्गत पोलिटेकनिक संस्थानों में शिक्षकों की नियुक्ति हेतु न्यूनतम शैक्षणिक अर्हता प्रथम श्रेणी के साथ B.E. / B.Tech. है। उच्चतर पदों पर नियुक्ति एवं प्रोन्नति हेतु उच्चतर डिग्री प्राप्त करना अनिवार्य है। प्रायः ऐसा देखा जा रहा था कि शिक्षण संस्थानों के शिक्षकों एवं अन्य सरकारी प्रतिष्ठानों के पदाधिकारियों को उनके सेवा में आने के बाद M.E. / M.Tech. की उपाधि प्राप्त करने में काफी कठिनाई होती थी। यह मामला विभाग के समक्ष काफी समय से विचाराधीन था। सम्यक विचारोपरांत विभाग द्वारा राज्य के एकमात्र सरकारी अभियंत्रण महाविद्यालय बी0आई0टी0 सिन्दरी में संचालित M.E. / M.Tech. के प्रत्येक Specialization में दो (02) सीट Sponsored Candidates हेतु सुरक्षित रखते हुए उनपर नामांकन हेतु शर्त एवं प्रक्रिया के संबंध में निम्न निर्णय लिये गये हैं -

- Candidates must possess a Bachelor degree in Engineering / Technology (in relevant branch as per AICTE guidelines) or equivalent, from the institutes recognized by AICTE.
- Gate Score will not be compulsory. However, Candidates need to qualify the Entrance Examination /Interview conducted by BIT Sindri.
- Candidates seeking admission to M.Tech. Programmes of the Institute should have a Minimum 60% or equivalent CGPA (without rounding off) in the qualifying degree for UR/OBC candidates & a Minimum 55% or equivalent CGPA/CPI (without rounding off) in the qualifying degree for SC/ST candidates.
- Preference will, be given for filling the sponsored seats in following order:-
 - Faculty of Government Polytechnics of Jharkhand
 - Faculty of Private Polytechnics of Jharkhand
 - Employee of State Government / PSU Organizations
 - Other candidates
- Candidates must have a minimum experience of three years, as on 1st June of the concerned year, in serving an AICTE approved State Government/Private Technical Institution of Jharkhand or other Department / Organization of Jharkhand.
- A candidate selected for admission under Sponsorship will have to execute a bond to serve his/her parent organization/ institution for a minimum period of two years after the completion of the M.Tech. programme.

P.T.O.

- (g) Sponsored (full-time) candidates seeking admission to a M.Tech. programme on the basis of study leave, must submit a "Sponsorship Certificate" on a proper letterhead from the Head of Department / Organization clearly stating the following:
"That for the period of his/her studies in the M.Tech. programme, the candidate would be treated as on duty with usual salary and allowances,
That he/she will be fully relieved and granted study leave for a minimum period of 2 years, and
That the candidate is permitted to pursue studies on a Full-time basis."
- (h) Sponsored candidates are NOT eligible for any scholarship.

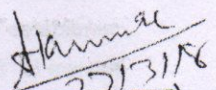
उपरोक्त पर सक्षम स्तर से अनुमोदन प्राप्त है

ह0/-

(डॉ० अरुण कुमार)
निदेशक (तकनीकी शिक्षा)

ज्ञापांक : त0शि0प्र0विविध-21/15 - 357 /रॉची, दिनांक : 27/3/18

प्रतिलिपि : माननीया मंत्री के आप्त सचिव/सचिव के प्रधान आप्त सचिव/उप-सचिव (राजपत्रित स्थापना), उच्च, तकनीकी शिक्षा एवं कौशल विकास विभाग, रॉची/निदेशक, बी0आई0टी0 सिन्दरी/प्रभारी प्राचार्य, राजकीय पोलिटेकनिक /राजकीय महिला पोलिटेकनिक/प्राचार्य/निदेशक, विभागान्तर्गत सभी निजी/पी0पी0पी0 मोड पर संचालित डिप्लोमा/अभियंत्रण संस्थान, झारखण्ड को सूचनार्थ एवं आवश्यक कार्रवाई हेतु प्रेषित।


(डॉ० अरुण कुमार)
निदेशक (तकनीकी शिक्षा)