



# B.I.T. SINDRI

PO: Sindri Institute, Dhanbad, 828123, Jharkhand  
Department of Higher and Technical Education Govt. of Jharkhand  
Approved by AICTE, New Delhi & Affiliated by JUT, Ranchi  
Email-academic@bitsindri.ac.in, website-www.bitsindri.ac.in



## (Academic Section)

NO. Acad/327

Sindri, dated: 06-06-2024

### NOTICE FOR ADMISSION TO M. Tech. (2024-2026)

B.I.T, Sindri is a premier technical institute established in 1949 and located in the industrial hub of Sindri and Dhanbad. This institute is under the administrative control of Department of **Higher and Technical Education**, Government of Jharkhand providing U.G., PG and research in various disciplines of Engineering. The Institute is fully residential in nature, providing residential facilities (as per availability) 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 Specialization (**Heat Power Engineering, Machine Design, Production Technology & Management, Power Systems, Control System Engineering, Metallurgical and Materials Engineering, Material Engg. (Nano Technology), Instrumentation & Control (Applied Instrumentation), Structural Engineering, Soil Mechanics & Foundation Engineering, Data Sciences, Environment Engineering**) for the session 2024-2026. **Up-to-date** prevailing reservation policy of Govt. of Jharkhand will be followed. Applicants claiming against reserved seat will have to submit Valid online Local Residential Certificate and online valid caste certificate in proper format in original at the time of counselling, issued by competent authority [Circle officer/Sub Divisional Officer-(Civil)/ Dy. Commissioner] of Jharkhand State. The caste certificate issued by any other authority or other State will not be considered for claim of reservation and his/her claim for reservation will be refused and will be considered as General Category. The applicants who claim admission under BC-I, BC-II, SC & ST category must upload /attach valid Up-to-Date Caste certificate. Also the applicants who claim admission under EWS category must upload /attach valid Up-to-date EWS certificate. However, **the caste and EWS certificate** must be valid till the time, when advertisement has been published. Residential and caste certificate format can be downloaded from the website ([jceceb.jharkhand.gov.in/links/download.aspx](http://jceceb.jharkhand.gov.in/links/download.aspx)).

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

#### M.Tech Specialization

#### Eligible branches of B.Tech / BE

- |   |   |  |
|---|---|--|
| (i) Heat Power Engineering                    | : | Mechanical Engg.   |
| (ii) Machine Design                           | : | Mechanical Engg.   |
| (iii) Production Technology & Management      | : | Mechanical /Production/Production & Industrial Engg. /Automobile Engg.                       |
| (iv) Power Systems.                           | : | Electrical Engg. / Electrical & Electronics Engg.  |
| (v) Control System Engineering                | : | Electrical Engg / Electrical & Electronics Engg. /Electrical Instrumentation & Control Engg. |
| (vi) Metallurgical and Materials Engineering. | : | Metallurgical Engg. & equivalent/Mechanical Engg. /Production Engg.                          |

- (vii) Material Engg. (Nano Technology) : Metallurgical Engg./Mechanical Engg. / Aeronautical Engg. /Bio-Technology/Electrical Engg./ Electronics and communication Engg./Instrumentation Engg.
- (viii) Instrumentation & Control (Applied Instrumentation) : Chemical Engineering / Petroleum Engg./ Electronics and communication Engg. / Electrical Engg./ Electrical & Electronics Engg./Electronics & Instrumentation Engg./ Polymer Engg.
- (ix) Structural Engineering : Civil Engineering
- (x) Soil Mechanics & Foundation Engg. : Civil Engineering
- (xi) Data Sciences : Computer Science & Engg./Information Science Engg./Information Technology/ Electronics and communication Engg./ Electrical & Electronics Engg./ Electronics and Telecommunication Engg./ Electronics & Instrumentation Engg./MCA/M.Sc in Computer Science
- (xii) Environment Engineering : Mining Engg./ Civil Engineering /Chemical Engg./Environmental Engg.

## 2. Eligibility Criteria :

(I) **For GATE & Non-GATE Candidates:** Candidates with a valid GATE score with B.E / B.Tech or equivalent degree in respective mentioned eligible 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 online format. Candidates possessing above qualifications and having valid GATE score will be entitled for monthly stipend as per the A.I.C.T.E., New Delhi approved norms as per availability of fund from A.I.C.T.E. (The stipend will be provided to the students subject to approval from AICTE and having their monthly attendance 75% or above). **Outside state student of any category must have qualified GATE Score in Gen/open category.**

**If seats are not filled up with GATE qualified candidates, Non-GATE candidates may also be considered without monthly stipend.**

(II) **Sponsored candidates** are required to apply for M.Tech admission 2024-26 through proper channel. They are required to produce their sponsorship certificate & proper relieving order (As per format given on the para 06) at the time of interview/admission, failing which their candidature will not be considered. Also refer Annex I (Letter No. 357 dated 27-03-18 Dept. of Technical Education, Ranchi, Govt.of Jharkhand).

- For Sponsored candidate priority would be given as per the state government guidelines
- Private Institution / organization sponsored candidates have to submit the IT return or Form 16 of last 03 years (F.Y 2021-22, 2022-23 and 2023-24) for justification of his/her experience
- No Objection Certificate (NOC) must be submitted on or before counselling/Admission for sponsored candidates seeking admission in PG programme and must be relieved before the commencement of the class.

**NOTE- B.E / B. Tech appearing candidates for 2024 exam may also apply but they have to produce the final result at the time of counseling/Interview.**

### 3. How to Apply:

Online application form 'link' and notification is available on the institute website <https://www.bitsindri.ac.in> from 07-06-2024. Filled up online application form must accompany a Non refundable application form fee of Rs. 1500.00 (One thousand five hundred only) for General/BCI/BCII category, EWS and outside state candidates of any category and Rs. 1000.00 (one thousand only) for SC and ST category(Jharkhand state only). **Application fee will be deposited through SBI I-Collect. (As per Flow Chart attached)**

**Link for Online Application form:** <https://forms.gle/npaLhheRVEzBVzzh7>

**Link for Fee through SBI I-Collect :** <https://www.onlinesbi.sbi/sbicollect/icollecthome.htm>

After submission of online application form immediately a message/response will go to the registered Email id. Take a print out of the submitted application by clicking on the link received.

After printing the hard copy, the candidate must affix a recent colour passport size photograph on the top right hand side of application form (hard copy), attach all relevant documents (already uploaded including fee receipt) and put your signature with dates on bottom of the application form at prescribed place and sent it by speed post/Registered post so that it should reach on or before **27-07-2024 (Saturday)** on the following address:

**“[Dean (Academic) BIT Sindri, PO-Sindri Institute,Dist-Dhanbad,Jharkhand,Pin-828123]”**. Also on the top of the Envelope mention **M.Tech .....(Specialization) admission 2024**.

**The Sponsored candidates** should also send their applications through their employer by speed post to Dean (Academic), BIT Sindri, Po-Sindri Institute, Dhanbad, Jharkhand, Pin-828123. However, an advance copy of the application must be submitted online. The admission will be subjected to the submission of the certificate mentioned in para 2 (II) (b) & (c) at the time of counselling/ interview/ from his / her employer in the format prescribed on para 06.

### 4. List of enclosures:

**The following certificates should be uploaded:**

1. Valid GATE Score card.
2. (a) Final year/Semester marks sheet & passing certificate of BE/B. Tech or equivalent  
(b) Appearing candidates should attach 7<sup>th</sup> semester / 3<sup>rd</sup> year marks sheet
3. Marks sheet and passing certificate of 12<sup>th</sup> / Diploma
4. Marks sheet and passing certificate of 10<sup>th</sup>
5. Application form fee receipt.
6. Online Residential Certificate and Online Caste certificate (if applicable) issued by CO/SDO/DC from Jharkhand State.(If applicable)
7. In case of BCI/BCII candidate non creamy layer certificate issued by CO/SDO/DC from Jharkhand State.(If applicable)
8. EWS Certificate (if applicable) issued by CO/SDO/DC from Jharkhand State.(If applicable)
9. In case of sponsorship candidates upload certificate mentioned in para 2 (II) (b) & (c)
10. Online Residential Certificate of Jharkhand State is required for Tuition Fee relaxation of Girls students. (for Girls of Jharkhand state)

**5. Important dates:**

- a. Starting Date of online Application: 07-06-2024 (Friday) and Last date for online form submission: 20-07-2024 (Saturday).
- b. Hard Copy should reach on or before 27-07-2024 (Saturday)
- c. 1<sup>st</sup> Counselling cum admission of GATE qualified Candidates: 12-08-2024 (Monday) to 14-08-2024 (Wednesday) .
- d. Second Counselling cum admission to GATE qualified candidates: 21-08-2024 (Wednesday) to 22-08-2024(Thursday)
- e. Date of interview of Non-GATE Candidates & Sponsored candidates: 28-08-2024 (Wednesday)
- f. Declaration of Provisional result of Non-GATE Candidates: 30-08-2024 (Friday)
- g. Objections invited for Provisional result of Non-GATE Candidates till : 02-09-2024 (Monday)
- h. Declaration of Final result of Non-GATE Candidates: 03-09-2024(Tuesday)
- i. Admission of Non-GATE Candidates and sponsored candidates: 05-09-2024 (Thursday) and 06-09-2024(Friday)
- j. Hostel Allotment: 09-09-2024 (Monday)
- k. Class Commencement:10-09-2024(Tuesday)

**6. Certificate from Employer (for working personnel) against sponsored category on organization letter Head.**

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/her being selected to pursue full time higher studies for M. Tech. at B .I. T. Sindri. "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"

Place:

Signature of Competent authority

Date:

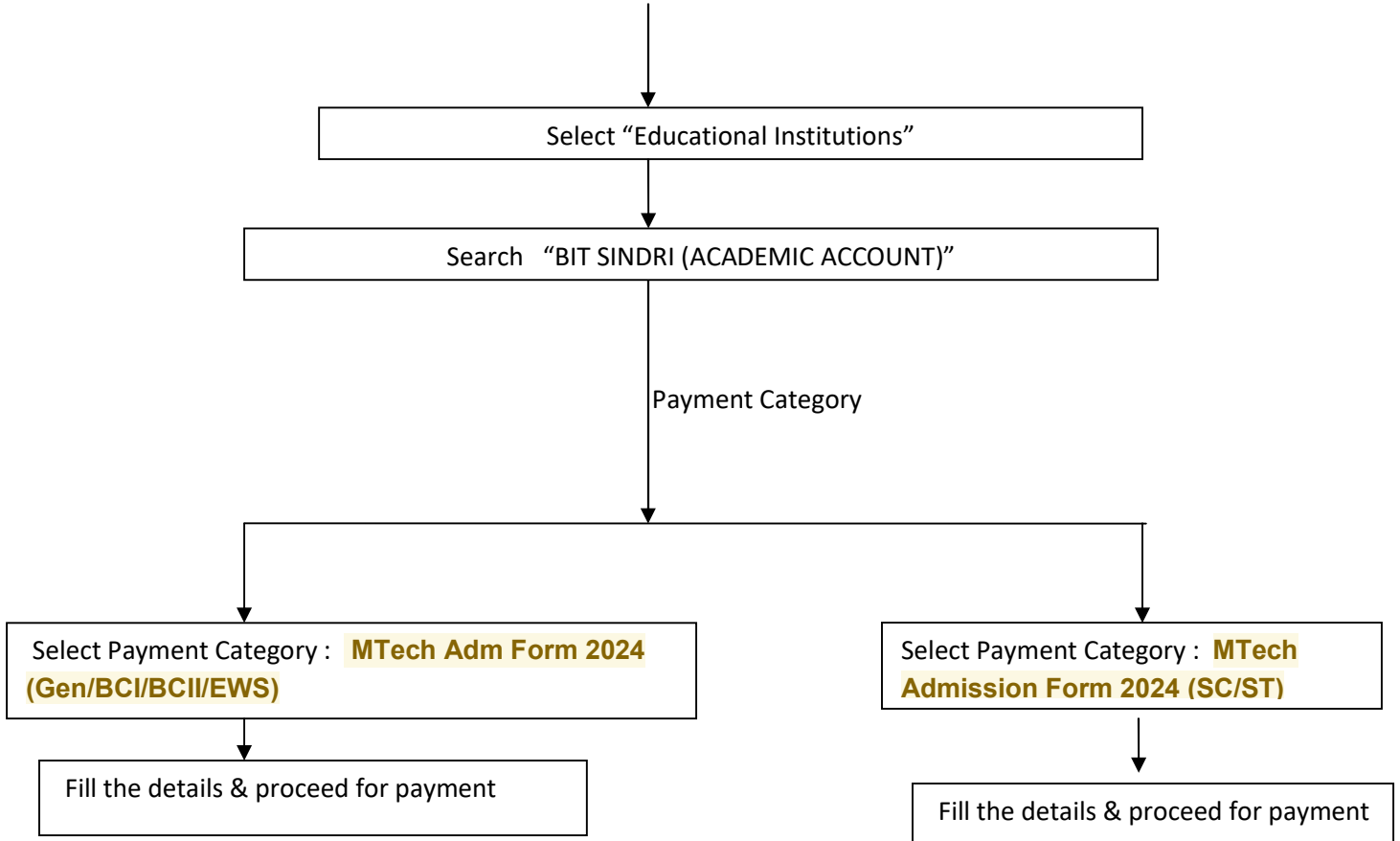
With designation and seal of the organization

नियतं कुरु कर्मत्वम्

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

# FLOW CHART FOR M.TECH ADMISSION FEE 2024 THROUGH SBI I COLLECT

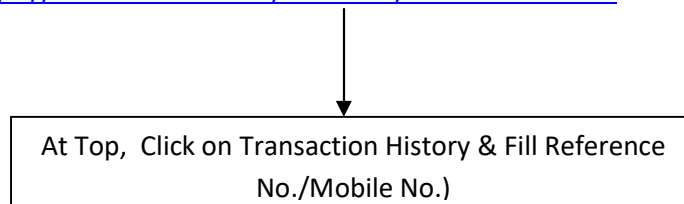
CLICK LINK: <https://www.onlinesbi.sbi/sbicollect/icollecthome.htm>



**NOTE: If Payment failure and amount deducted from account wait for 48 hours for automatically refund.**

**If Payment successful and receipt not generated then follow the following flow chart for getting receipt and reference no.**

CLICK LINK: <https://www.onlinesbi.sbi/sbicollect/icollecthome.htm>



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 1<sup>st</sup> 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.

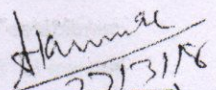
उपरोक्त पर सक्षम स्तर से अनुमोदन प्राप्त है

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)