



Government of Bihar

Science, Technology & Technical Education Department

State Board of Technical Education

(An ISO 9001 Certified Organization)



ISO 9001 Certified

STUDENT HANDBOOK 2026

STUDENT ACADEMIC & EXAMINATION MANUAL





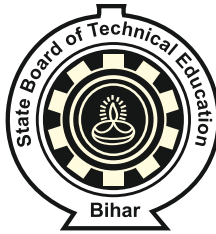
श्रीमती शीला कुमारी

माननीय अध्यक्ष

राज्य प्रावैधिक शिक्षा पर्षद, बिहार



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Science, Technology & Technical Education Department
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STUDENT HANDBOOK 2026

STUDENT ACADEMIC & EXAMINATION MANUAL

The Official Compendium for Affiliated Polytechnic Institutions
"A Comprehensive Student Handbook Guide for Success and Compliance"

Vision Statement :

**"Spearheading the Industry 4.0 Vision through
Outcome-Based Education (OBE) and Digital Excellence."**

STATE BOARD OF TECHNICAL EDUCATION, BIHAR

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Student Portal: <https://sbteonline.bihar.gov.in>

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हिमांशु शर्मा, भा. प्र.से.

विज्ञान, प्रावैधिकी एवं तकनीकी शिक्षा विभाग
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Message

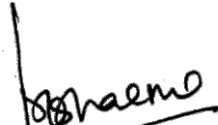
It gives me great pleasure to present this Student Academic and Examination Handbook for diploma students of Bihar. Technical education plays a crucial role in developing skilled professionals who can contribute effectively to the state's growth and India's technological advancement.



In line with the Outcome Based Education NEP 2020, we are committed to strengthening technical education through skill-based learning, digital governance, innovation, and industry collaboration. These efforts aim to equip students with the knowledge, practical competencies, and professional values required in a rapidly evolving world.

The State Board of Technical Education, Bihar, continues to implement reforms that enhance transparency, efficiency, and student services. Through modern digital systems and academic initiatives, we strive to create a learner-centric and future-ready educational environment.

I encourage every student to pursue excellence with dedication, discipline, and integrity. My best wishes for your academic success and a bright professional future.


Sri Himanshu Sharma, IAS

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विज्ञान, प्रावैधिकी एवं तकनीकी शिक्षा विभाग

बिहार सरकार

Department of Science, Technology and Technical Education

Government of Bihar

Technology Bhawan, Patna-800015

Message

It gives me great immense to present the Student Academic & Examination Manual 2026 of the State Board of Technical Education (SBTE), Bihar. This handbook serves as a comprehensive guide to the academic regulations, examination processes, student support systems and digital services designed to ensure a transparent and enriching learning experience.



In alignment with the vision of the National Education Policy (NEP) 2020, SBTE Bihar is committed to strengthening technical education through Outcome-Based Education (OBE), digital innovation and industry-driven learning. As Artificial Intelligence (AI), automation and emerging technologies continue to reshape the global workforce, our focus remains on equipping students with the technical expertise, critical thinking abilities and professional skills required to succeed in a rapidly evolving world.

The initiatives outlined in this handbook, including the Learning Management System (LMS), On-Screen Marking (OSM), virtual laboratories, skill development programmes, and digital student services reflect our commitment to academic excellence, transparency and continuous improvement. These efforts are aimed at creating a student-centric ecosystem that promotes innovation, employability and lifelong learning.

I encourage all students to utilize the opportunities and resources provided by the Board, maintain the highest standards of discipline and integrity and strive for excellence in their academic and professional pursuits. I wish every student a successful and rewarding academic journey.

Mr. Ahmad Mahmood, IAS

Additional Secretary-cum-Director,
DSTTE, Bihar

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Secretary



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Message

It gives me immense pleasure to present this official **Student Academic & Examination Manual**, the definitive compendium for technical education in Bihar. Since its establishment in 1955, the State Board of Technical Education (SBTE) has remained committed to maintaining the highest standards of curriculum design and professional certification.



Our commitment to excellence is validated by our **ISO 9001 certification**, which underscores our dedication to maintaining a world-class Quality Management System. It ensures that every student mandatory receives an education that is both rigorous and globally competitive.

As we spearhead the "**Industry 4.0**" **Vision**, our focus has shifted toward **Outcome-Based Education (OBE)** and digital transparency through systems like **On-Screen Marking (OSM)**. These initiatives are designed to align your academic journey with global industry requirements and ensure your diploma carries the weight of excellence and international recognition.

Success in technical education requires not only talent but also rigorous discipline. I urge every student to adhere strictly to the **75% attendance mandate** and to maintain the highest ethical standards during examinations. Understanding the regulations outlined in this manual—from enrollment prerequisites to the "Zero Backlog" promotion logic—is essential for your timely graduation.

I wish you a disciplined, productive, and successful academic session as you work toward becoming the future technical leaders of our nation.

Dr. Chandra Shekhar Singh

Secretary

State Board of Technical Education, Bihar

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SECTION 1

INSTITUTIONAL FRAMEWORK

1.1 Authority and Establishment

The **State Board of Technical Education (SBTE), Bihar**, is the statutory body responsible for technical education under the **Science, Technology and Technical Education Department**, Govt. of Bihar Established on **May 31, 1955**, its mandate covers curriculum design, standard setting, and the certification of Diploma courses for all Government and Private Polytechnics affiliated to SBTE, Bihar.

- ❖ **Quality Assurance:** SBTE Bihar is an **ISO 9001 certified organization**, reflecting its adherence to international standards in curriculum design, examination conduct, and certification processes.
- ❖ **Standardization:** This certification complements the Board's alignment with **NBA (National Board of Accreditation) readiness**, ensuring that the diplomas conferred are globally recognized.
- ❖ **Digital Excellence:** ISO standards support the Board's digital initiatives, such as **On-Screen Marking (OSM)** and the **EMS Portal**, by ensuring consistent and error-free service delivery to students.

1.2 Affiliation, Acts, and Compliance

- **SBTE Bihar:** The Board functions under the **State Board of Technical Education, Bihar** which provides the legal mandate for conducting examinations and conferring diplomas.
- **AICTE EOA/LOA:** As per regulatory requirements, every approved institution must possess a valid **Extension of Approval (EOA)** or **Letter of Approval (LOA)** from the All India Council for Technical Education (AICTE). Students can verify these documents on the respective college websites or the AICTE portal or the SBTE Website.

- **Affiliated Institutes & Courses:** The Board publishes an official list of Affiliated Institutes & Courses. Students can check the "Affiliation" section on the SBTE website to see the list of Government / Private/ Autonomous Institutes list with sanctioned branches (e.g., Civil, Mechanical, Electrical, Electronics, CSE, etc.) and the intake capacity for each polytechnic with branch/course name to ensure that they are enrolled in a recognized program.

1.3 The "Industry 4.0" Vision

SBTE, Bihar is spearheading a digital revolution in Bihar's technical landscape:

- **Outcome-Based Education (OBE):** Moving away from rote memorization to a competency-based model where learning outcomes are mapped to industry needs.
- **On-Screen Marking (OSM):** Evaluators grade scanned answer scripts digitally, eliminating manual totaling errors and significantly speeding up result declarations. In the On-Screen Marking (OSM) process, faculty members evaluate the answer books thoroughly, award marks for each question, cross the blank pages, and finally submit the evaluated scripts.
- **NBA Readiness:** Aligning institutional infrastructure and academic delivery with National Board of Accreditation (NBA) standards to ensure global recognition for Diploma Students from Polytechnic of Bihar.

SECTION 2

ADMISSION & ELIGIBILITY (RULE 6.0)

2.1 Enrollment Prerequisite

Admission to the diploma program is conducted through the **DCECE (PE)** entrance exam conducted by BCECE Board or BPTPIA entrance exam. Once admitted, registration with the Board is a mandatory one-time process in which APAAR ID is compulsory to register. Eligibility to sit for any End Semester Examination (ESE) is contingent upon maintaining a Satisfactory conduct as certified by the Head of the Institute and meeting academic prerequisites.

2.2 Academic Calendar

The **Academic Calendar** is the definitive schedule for the academic year. It is published on the official website and includes:

- **Semester Start/End:** Dates for commencement and conclusion of classes.
- **Assessment Windows:** Schedule for Class Tests (Internal exams).
- **Examination Cycles:** Registration deadlines and tentative dates for ESE (Theory) and Practical exams.
- **Holidays:** List of official Board-sanctioned holidays.

2.3 Eligibility

- A student must be registered / enrolled in SBTE, Bihar.
- A student has maintained good conduct.
- A student has attended at least 75% of lectures, tutorials and has completed practica / Term Work classes (as may be applicable) for each subject satisfactorily.
- A student will be responsible to fill up the online examination form as per schedule declared by the Board, after reconciliation of online examination fees / laste fees.



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- An eligible candidate shall fill the examination form separately for each semester he / she wishes to appear in with separate Board fee wherever applicable as per rule.
- Online examination forms filled by the student after online payment of examination fee. Admit card shall be generated only after verification of candidature ship by the Institute.

SECTION 3

EVALUATION & GRADING (RULE 8.0 & 9.0)

3.1 Theory Evaluation Breakdown (100 Marks)

1. **End Semester Exam (ESE) - 70 Marks:** A 3-hour descriptive examination conducted by the Board at external examination centres.
2. **Class Tests (CT) - 20 Marks:** Institutions conduct four class tests per semester. The average or best-of-two (as per specific scheme if any) is uploaded to the EMS portal.
3. **Teacher's Assessment (TA) - 10 Marks:** Teachers award marks based on micro-projects, quizzes, classroom participation, and punctuality.

3.2 Practical & Term Work (Sessional)

- **Practical (P):** Internal and external examiners assess students based on lab performance and a viva-voce.
- **Term Work (TW/S):** This includes the continuous assessment of workbooks, drawing sheets, and workshop jobs.
- **Non-Completion Rule:** If a student fails to submit their Term Work or fails the internal sessional assessment, they are **barred from the theory examination** for that semester. In the EMS system, if marks are not uploaded/completed, the exam form for that student will not be processed.

SECTION 4

PASSING & PROMOTION (RULE 7.0 & 11.0)

4.1 Passing Criteria & Minimum Standards

To be declared "Pass" in a specific subject head, a candidate must fulfill the following mandatory score requirements simultaneously:

- **Theory (ESE) Minimum:** A student must secure at least **40% marks** in the End Semester Board Examination (minimum **28 out of 70**).
- **Total Aggregate Minimum:** When ESE, Class Tests (CT), and Teacher's Assessment (TA) are combined, the total score must be at least **40 out of 100**. Failing to reach 40% in the aggregate—even if the student passes the ESE—will result in a "Fail" status for that paper.
- **Practical & Term Work:** A student must secure a minimum of **40% marks** in Practical examinations and **40% marks** in Term Work/Sessional assessments.

4.2 Provision for Grace Marks (Rule 13.0)

The Board allows for a "Grace" provision to assist students who narrowly miss the passing mark, subject to the following conditions:

- If a candidate who has appeared in all theoretical and practical papers in one lot in any end semester examination and has passed in all theoretical, practical and term work individually and in aggregate except one theoretical paper by a maximum of 5 marks (in Board Examinations), he/she will be declared to have passed the examination after adding the marks by which he has failed and the marks thus added will be deducted from the marks of the subject in which he has obtained the highest marks.
- If a candidate who has appeared in all theoretical and practical papers in one lot in any end semester examination and has passed in all theoretical, practical and term work individually and in aggregate except two theoretical papers by not more than 5 marks in both subjects taken

together, he/she will be declared to have passed the examination after adding the marks by which he has failed two subjects and the marks thus added will be deducted from the marks of the papers in which he/she has obtained the highest marks.

- Special Grace scheme is applicable for only fresh candidates and shall not be applicable to students appearing in compartmental / supplementary examinations.
- **Non-Practical:** Grace marks are strictly **not applicable** to Practical or Term Work papers.

4.3 Promotion Roadmap

The "Carry" system allows for academic progression even if a student has backlogs, but it is governed by a strict "Prerequisite Clearing" model:

4.4 Important Promotion Rules

Academic Progression	Promotion Eligibility Criteria
From Sem I to II	A student must have completed the regular course of study for Semester I and appeared (completely or partially) in the Semester I examinations.
From Sem II to III	A student is declared "Fail" and cannot enroll in Semester III if they have failed or remained absent in more than four Theory/Practical papers from Semesters I and II combined. They will be eligible for promotion to Semester III. If they pass all papers or are promoted with a maximum of four carry papers.
From Sem III to IV	A student cannot have more than two carry papers (failed or absent) specifically from Semester III. Additionally, they must still satisfy the requirement of having a maximum of four carry papers from Semesters I and II combined.

Academic Progression	Promotion Eligibility Criteria
From Sem IV to V	Mandatory Clearance: The student must have passed all Theory and Practical papers of Semester I and Semester II completely. Backlog Limit: They must have a maximum of two carry papers from Semester III. Current Progress: They cannot have failed more than two papers in Semester IV.
From Sem V to VI	A student must have a maximum of two carry papers from Semester IV. They cannot have failed or been absent in more than two papers in Semester V.

Final Award of Diploma

Rule Type	Description
Term Work Failure	A candidate who fails in even one Term Work is declared "Fail" and must re-enroll as a regular candidate in the next session; they are not eligible for promotion with carry papers.
NFT Status	Students must pass Semester I and II within a maximum of three academic sessions (six consecutive attempts), otherwise they are declared "Not Fit for Technical Education". However, Board may grant another chance of such 'NFT' students for appearing in next End Semester Exam as per Institute request.
Non-Regular Candidates	Students promoted with carry papers are not awarded a Grade or Class for that semester until the backlogs are cleared through compartmental/supplementary exams.

A student is only awarded the Diploma after passing all Theory and Practical papers of all six semesters. If a student passes the final Semester VI exam but has a backlog in any lower semester, their result is withheld until those lower semester papers are cleared.

SECTION 5

DISCIPLINE & ETHICS (S-DAC RULES)

5.1 S-DAC Penalty Scales (Unfair Means during Examination)

- Studnet shall click on the below link :

DAC rule and regulations: <https://sbte.bihar.gov.in/uploads/S-DAC-Scales-of-Punishment-for-use-of-unfairmeans.pdf>

5.2 Student's code of conduct

The *Student Code of Conduct* has been issued by the Department of Science, Technology & Technical Education, Government of Bihar, and is applicable to all students of Government Engineering Colleges and Polytechnics.

- Students must maintain regular attendance, academic integrity, and respectful behaviour towards faculty, staff, and fellow students.
- Students must protect institute property and avoid any misconduct that may harm the reputation or functioning of the institution.
- Discrimination, harassment, disruptive behaviour, and unauthorized activities within the campus are strictly prohibited.
- Possession or use of weapons, drugs, alcohol, smoking, theft, or misuse of institute resources is not allowed.
- Students must use digital media and institute facilities responsibly, and violations of the Code of Conduct will attract disciplinary action as per Department/Institute rules.
- Students are advised to read the complete Code of Conduct guidelines issued by the Department available at <https://sbte.bihar.gov.in/uploads/code-of-conduct-for-students.pdf>

SECTION 6

STUDENT SUPPORT HELP-DESK

The Board provides multiple channels to address student concerns, ranging from technical errors to academic issues.

Technical Support (EMS/Portal): For issues regarding login credentials, transaction failures during e-payment, or missing subjects in the enrollment form, students must first contact the **Institutional Coordinator** or the examination cell. If the issue persists, the college will escalate it to the assigned SBTE, Bihar's Coordinator.

6.1 The SBTE-EMS Portal Operations

All essential academic processes are managed through the official portal: <https://sbteonline.bihar.gov.in>.

6.1.1 New Student Registration

1. **Creation:** Use your BCECEB/BPTPIA roll number to validate your record.
2. **Verification:** Set a password and verify your profile via **OTP** sent to your registered mobile and email.
3. **Submission:** Pay the registration fee online, fill in personal and other details, and upload your **10th/Matriculation/other certificate. APAAR ID is mandatory to be filled.**
4. **Institutional Step:** Print the final form and submit it to your Institute for verification.
5. If a student fails to complete the registration with SBTE, Bihar, he/she will not be allowed to continue his/her Diploma studies.

6.1.2 Semester Enrollment

The Enrollment Cycle

Students must enroll at the start of every semester (from semester-II) to be visible in the system for internal marks entry and examination.

At the beginning of *every* semester, students must log in to the "Semester Enrollment New" tab to register for their current courses and any applicable backlog subjects.

1. **Portal Access:** Log in at sbteonline.bihar.gov.in using your student ID.
2. **Selection:** Select "**Semester Enrollment New**". The system will display your regular papers and any eligible backlog papers.

3. **Validation:** Ensure your branch and semester are correct. Click "Enroll".
4. **Documentation:** The generated "Provisional Semester Enrollment Form" must be downloaded. **Verify that your backlog subjects are correctly listed** before submitting the form to the college office.

6.1.3 Examination Form & Admit Cards

- **Internal Marks:** Before paying fees, students should verify their internal marks (Teacher's Assessment) on the dashboard.
- **Payment:** Pay the exam fee (General/OBC: ₹1,500; SC/ST/Female: ₹1,000) through the portal.
- **Submission:** Click "**Submit Examination Form**" and download the Admit Card once it is released by SBTE, Bihar

6.1.4 Important Instructions Regarding Examination

1. **Identity Verification:** Bring the Admit Card **AND** at least one original photo identity proof (AADHAR, Driving License, College ID, Voter ID, or PAN Card).
2. **Reporting Time:** Report to the exam centre at least **one hour thirty minutes** before the exam starts.
3. **Gate Closure:** Entry is prohibited after **09:00AM (1st Sitting)** or **01:30PM (2nd Sitting)**.
4. **Exit Policy:** Candidates cannot leave the hall before the end of the examination.
5. **Prohibited Items:** Books, papers, chits, and electronic gadgets (Mobiles, Bluetooth, Smart Watches, etc.) are **STRICTLY PROHIBITED**. Possession leads to cancellation and legal/criminal proceedings.
6. **Conduct:** Avoid talking or using unfair means (attaching currency, tearing pages, etc.). **Mutual copying** establishes guilt for all involved parties.
7. **Provisional Status:** Candidature is provisional; non-fulfillment of eligibility (like 75% attendance) leads to cancellation even if the admit card was issued.
8. **Venue:** Appear only at the venue specified on the Admit Card.
9. **Authority:** Follow all instructions from the Centre Superintendent or Invigilator.

- 10. Attendance:** Ensure you sign the attendance sheet separately for each paper and write the answer booklet number correctly in the sheet.

6.2 Student Service Request (SSR) Portal

This portal handles corrections and requests from students.

6.2.1 Registration Data Correction

If there are discrepancies in Name, Father's Name, or Date of Birth on the portal or admit card, students must submit a formal correction request through the Principal. This must be accompanied by the required document as proof (typically the 10th/Matriculation Certificate/other).

This outlines the official online procedure for correcting errors in your registration data (such as Name, Father's Name, or Date of Birth) as maintained by the State Board of Technical Education (SBTE), Bihar.

- **Apply:** Select "Registration Data Correction" on the portal.
- **Document:** You **must** upload your **10th/Matriculation Certificate** as proof.
- **Approval:** Once approved by the Board, pay the correction fee and submit the **hard copies** of the evidence to the Board via your **Principal within 2 days**.

Registration Correction Process

1. Preparation and Access

- **Official Portal:** All correction requests must be initiated through the official SBTE portal: <https://sbteonline.bihar.gov.in>.
- **Required Credentials:** You will need your **Registration Number** and **Date of Birth** to log in.
- **Verification:** To ensure security, an **OTP (One-Time Password)** will be sent to your registered mobile number and email address for authentication.

2. Application Process

- **Select Fields:** After logging in, select the specific data fields that require correction.
- **Supporting Documents:** You **must** upload clear, scanned copies of supporting evidence for every change requested.
 - *Example:* A Matriculation (10th) certificate is typically required for name or DOB corrections.

- **Token Generation:** Once you submit the request, the system will generate a unique **Token Number**. **Save this number**; it is required to track your status and for all future logins regarding this request.
- 3. **Review and Approval Status**
 - **Board Scrutiny:** The SBTE Board will review your application and uploaded documents.
 - **Checking Status:** Use your Token Number on the portal to check if your request is "Pending," "Approved," or "Rejected".
 - **In Case of Rejection:** If rejected, you will receive an email stating the specific reason (e.g., blurred documents or incorrect details). You can log back in with your token, fix the errors, and resubmit for approval.
- 4. **Payment and Finalization**
 - **Fee Payment:** If your request is approved, you must log in and click "**Proceed to Payment**" to pay the prescribed correction fee online.
 - **Hard Copy Submission:** After successful payment, you are required to submit the **hard copies** of your correction application and supporting documents to the Board within **2 days**.
 - **Processing:** Your records will only be updated in the SBTE database after the physical documents are verified.

6.2.2 Duplicate Documents

Online Duplicate Service for Duplicate Certificates/Marksheets

Students can apply for duplicate copies of official academic records in case of loss, theft, or damage. The system supports applications for:

- **Duplicate Marksheets:** For individual semesters or final consolidated marks.
- **Duplicate Certificates:** Issued for the completion of the diploma program.

6.2.3 Mandatory Legal Prerequisites

Applicable for Duplicate Certificates

Before applying on the portal, students must prepare the following legal documentation:

1. **FIR/Sanha:** A formal police report or "Sanha" registered at the police station in the jurisdiction where the document was lost. The FIR must

explicitly mention the Registration Number and nature of the document lost.

2. **Magistrate Affidavit:** An affidavit on a non-judicial stamp paper (typically ₹100 or as prescribed), attested by a **1st Class Magistrate**. The affidavit must state the circumstances of the loss and a declaration that the original document will be returned to the Board, if found. **Or Newspaper Advertisement (Optional):** In some severe cases of loss, an advertisement in a local daily newspaper may be required.

6.2.4 Online Application Workflow (EMS)

Applicable for Passing Certificates/Marksheets

1. **SBTE EMS Portal Access:** Visit sbteonline.bihar.gov.in.
2. **Select Service:** Navigate to the "Student Services" section and choose the relevant duplicate document option.
3. **Generate Token:** Use your registration number to get a unique service token.
4. **Upload Documentation:** Scan and upload the **FIR, Affidavit**, and a **copy of the lost document** (if available) and photo identity verification proof (i.e., 10th-grade Certificate, AADHAR, Driving License, College ID, Voter ID, or PAN Card).
5. **Fee Payment:** Pay the prescribed duplicate document fee via the integrated payment gateway.

6.2.5 Important Deadlines

According to **Rule 29** of the Diploma Examination Rules (DER 2023), any discrepancy in your name should be reported **immediately** after declaration of the result of the very first Board examination you appear in. Corrections should ideally be completed before the next examination cycle.

- **Result Inquiries:** For "Pending" or "Absent" results where the student was actually present, students must submit a copy of the examination attendance sheet (obtained from the center) through their college to the SBTE office.
- **Official Helpline:** For immediate assistance, students can call the Toll-Free number: **1800-202-0305**.

- **Email Communication:** Queries can be mailed to **infosbteonline@gmail.com**. Always include your Registration Number or Board Roll Number and a clear description of the issue with associated documents.

6.3 ON-SCREEN MARKING (OSM) BEST PRACTICES

SBTE, Bihar utilizes digital evaluation (OSM) to ensure transparency and speed. For accurate scanning and grading, students must follow these guidelines:

- **Writing Instrument:** Use only **Black or Blue Ballpoint Pens**. Black is preferred as it provides the highest contrast for digital scanners. Avoid using gel pens or ink pens that may bleed through the paper.
- **Margin Discipline:** Never write anything outside the provided margins or on the perforated edges of the answer booklet. The scanning software may crop these areas.
- **OMR Accuracy:** Ensure the OMR sheet on the front page (Roll No, Registration No, Subject Code) is bubbled correctly. Incorrect bubbling leads to "Result Pending" status.
- **No Stray Marks:** Do not write names, slogans, or religious symbols anywhere inside the booklet. Stray marks interfere with the digital script allocation system and may be flagged as malpractice.
- **Diagrams & Graphs:** Use a sharp dark pencil (HB or 2B) for diagrams to ensure visibility in the grayscale scan. Label all parts clearly within the text area.

6.4 MENTOR - MENTEE SUPPORT FOR STUDENTS

Each student shall be assigned a faculty mentor for academic guidance, personal support and institutional facilitation. Mentor-mentee interactions shall be held regularly during the semester to review academic progress, attendance, examination preparedness, skill development and participation in co-curricular activities. The mentor shall maintain a semester-wise record of student progress and provide guidance for improvement wherever required. Students may approach their mentor for academic, personal, adjustment-related or institutional concerns. The mentor shall also serve as the first point of contact for support, guidance and appropriate follow-up action.

SECTION 7

EXAM FORM & FEES (USER MANUAL)

7.1 Form Finalization

- **E-Payment:** Use the "e-Payment" tab. Download Transaction Slip.
- **User Manuals:** The website provides detailed **User Manuals** and **SOPs** for:
 - o New Student Registration
 - o Examination Form Fee Payment & Fill-up
 - o Duplicate Document Application
 - o Registration Data Correction
 - o Access DigiLocker using SBTE Portal
 - o Semester Enrollment
- **Form Submission:** Click "Submit" on EMS Portal after payment.

7.2 Fees Chart

1. Semester Examination Fees

This is the mandatory fee paid per semester to sit for the Board examinations.

- **General / BC / EBC Candidates:** ₹1,500.00
- **SC / ST / Female Candidates:** ₹1,000.00
- **Late Fine:** ₹100.00 per day (Applicable, if submitted after the Board's specified deadline).

2. Registration and Re-evaluation

- **One-time Registration Fee:** ₹800.00 to be paid within the notified time by SBTE, Bihar. If the registration is not completed within the prescribed period, a **late fine will be levied on a daily basis** as per Board rules.
- **Re-evaluation Fee:** ₹1,500.00 **per subject**.

Note: Application must be submitted within prescribed period.

3. Annual Admission Fees (Government Polytechnics)

For students studying in **Government Polytechnics**, the annual fee structure is **highly subsidized**. The fee structure, **as per DSTTE Letter No. 0707 dated 16.02.2024**, is given below:

Student Handbook - 2026



मद	छात्र/छात्राओं से लिये जाने वाली राशि
(I) नामांकन शुल्क (II) शिक्षण शुल्क	₹ 05.00 प्रतिवर्ष ₹ 05.00 (अनुसूचित जाति/अनुसूचित जनजाति तथा दिव्यांग छात्रों को छोड़कर) प्रतिमाह
(ख) विकास शुल्क	₹ 1500.00 प्रतिवर्ष
(ग) छात्र-छात्राओं को बीमा कराये जाने हेतु	₹ 300.00 अथवा वास्तविक राशि प्रथम वर्ष में नामांकन के समय एक बार
(घ) छात्रावास में छात्र-छात्राओं से लिए जा रहे शुल्क	
1. पंजीयन/नामांकन शुल्क	₹ 500.00 एक बार
2. Caution Money	₹ 1500.00 एक बार
3. Maintenance Charge	₹ 750.00 प्रति बेड प्रति माह
4. Mess Charge	(समय-समय पर छात्रों के मेस समिति, वार्डन/चीफ वार्डन तथा वेंडर की सहमति के आधार पर तय किया जायेगा।)

A : Fee Chart

Sl. No.	Item	Rate (₹)
1	(i) Examination Form Fee per Semestr I to VI	1,500.00
	(i) Examination Form Fee for SC, ST & Girls (All Category)	1,000.00
2	Duplicate Mark sheet	winting 5 days
		withing 24 hrs (URGENT)
3	Duplicate Certificate	winting 5 days
		withing 24 hrs (URGENT)
4	Duplicate Admit Card	200.00
5	Re-Evaluation Fee	1,500.00
6	Registraition Fee	800.00
7	Correction in Registration Data	2,000.00

4. Duplicate Document and Certificate Fees

Fees for secondary copies of official Board documents depend on the urgency of the request:

Payment Notice: All payments must be made online via the **SBTE-EMS portal**. Ensure you keep the "Transaction Successful" receipt as it must be used for any Payment failure issues.

⚠ Fee Validity Note: All listed fees are **subject to change as per Board notifications**. Discrepancies may occur if the state government revises the subsidy structure or administrative charges. Students are advised to verify the current fee on the EMS portal before payment.

7.2 Fee Payment & Receipt

The process is two-fold and must be completed in order:

1. **E-Payment:** Go to sbteonline.bihar.gov.in/login -> **e-Payment**. Enter Registration No., DOB, and Roll Number. Pay the Examination fee. **Download the Transaction Slip immediately.**
2. **Form Submission:** Log back into the **EMS Portal**. Navigate to "Exam Form Fee & Admit Card." The system will detect your payment status as "PAID". Click "**Submit Examination Form**".
3. **Admit Card:** Only students who click "Submit" after payment will have their Admit Cards generated once the Principal approves the form digitally.

SECTION 8

PRACTICAL & TERM WORK ASSESSMENT

Practical and Term Work (Sessional) marks are critical for ESE eligibility. Assessment follows these mandatory protocols:

8.1 Laboratory & Documentation Standards (Annexure 11)

- As per the OBE-based curriculum, the Virtual Lab links for all courses have been made available on the SBTE, Bihar website. Students can access these resources from the Student's Corner section under the Academic tab.

Link:<https://drive.google.com/drive/u/0/folders/1RWbodTmnRY-uWJ4ZFPSdleTOXONuURJ6>

- Laboratory Manuals:** Lab Manuals for each lab are available in the institutional laboratory. Students must follow these manuals strictly during experimentation.
- Journal Certification:** All experiments specified in the curriculum must be recorded in a laboratory manual. These journals must be certified by the concerned faculty and the HOD before the final practical examination. Mandatory sign-off is required to appear for the External Practical Exam.
- Viva-Voce:** A key component of the practical grade. Students must be prepared to answer conceptual questions related to the experiments performed.

8.2 Assessment & Submission Protocols

- Continuous Assessment:** Term Work (TW) is graded throughout the semester based on performance in the lab, workshop, or drawing hall. Delay in submitting drawing plates, workshop jobs, or lab reports will result in low marks or a "Not Completed" status.
- Mandatory Presence:** Physical presence is compulsory for the External Practical Examination. Absence, regardless of the reason, leads to an automatic "Fail" in that specific head.
- Identity Verification:** Students must always carry their **Original College ID** and **Admit Card** to the laboratory examination. Entry to the examination may be denied by the External Examiner without these documents.

SECTION 9

POST-EXAMINATION REMEDIES (FORM-303)

9.1 Re-Evaluation Protocols

If a student is dissatisfied with their results, the Board provides a formal mechanism for review through **Re-Evaluation**.

- **Registration Timeline:** The examinee must register for re-evaluation by online application within **notified timeline from SBTE, Bihar**.
- **Fee Structure:**
 - **Re-Evaluation Fee:** ₹1,500 per subject (Non-refundable).
 - Payment must be made in online mode through the SBTE, Bihar portal along with the application form.
 - **Note:** Fees for these services are non-refundable regardless of the outcome.
- **Application Workflow:**
 - Online application and payment on the SBTE portal.
 - Download the filled application form.
 - Submit the **hardcopy** of the form to the respective Institute for verification.
 - The Head of Institution verifies and forwards the list to the SBTE, Bihar office through portal only.
- **Approval Process:**
 - *Note:* All modifications will be ratified by the Examination Board.
- **Notification:** Examinees will be notified regarding the change/no change in status and will receive a **PDF copy** of the assessed answer booklet through the Head of Institution.
- **Unevaluated Answer Scripts may** be provided to the examinee under the **Right to Information (RTI) Act**, upon submission of a valid RTI application.
- **Finality:** No further appeal will be entertained under any circumstances after this procedure.

SECTION 10

COURSE DURATION & NEP COMPLIANCE

10.1 National Education Policy (NEP) Integration

In alignment with the **National Education Policy**, SBTE, Bihar has transitioned to a more flexible academic structure to support lifelong learning and skill-based certification. The implementation focuses on:

- **Credit-Based Framework:** The curriculum is designed to facilitate credit accumulation and transfer, allowing students to progress based on competency rather than just time-bound cycles.
- **Skill-Centric Pedagogy:** Integration of vocational skills and industry-aligned training modules within the technical diploma framework to enhance global employability.
- **Flexible Course Duration:** The rigid time-bound restrictions and the "NFT" (Not Fit for Technical Education) status based on consecutive attempts have been relaxed. Students are permitted to complete their diploma requirements at a flexible pace, provided they maintain active registration and comply with curriculum transitions and re-admission protocols when necessary.

OUTCOME-BASED EDUCATION (OBE)

SBTE Bihar has adopted the NEP 2020 framework, shifting the focus from "rote learning" to "competency-based evaluation" through **Outcome-Based Education (OBE)**.

10.1.1 The Mapping Framework: COs and POs

- **Course Outcomes (COs):** Specific competency statements for each subject unit describing what a student will be able to do after completing a particular unit (e.g., "Design a basic hydraulic circuit").



10.1.2 Detailed Program Outcomes (POs)

Upon graduation, every diploma holder must possess the following professional skills:

- PO1:** Apply knowledge of mathematics, natural sciences, engineering fundamentals, and an engineering specialization (as specified in DK1 to DK4) to a wide range of practical procedures and practices.
- PO2:** Identify and analyze well-defined engineering problems and reach substantiated conclusions using codified methods of analysis specific to their field of activity (DK1 to DK4).
- PO3:** Design solutions for well-defined technical problems and assist in the design of systems, components, or processes to meet specified needs, with appropriate consideration for public health and safety, as well as cultural, societal, and environmental factors (DK5).
- PO4:** Conduct investigations of well-defined problems by locating and searching relevant codes and catalogues, and by conducting standard tests and measurements (DK8).
- PO5:** Apply appropriate techniques, resources, and modern computing, engineering and IT tools to well-defined engineering problems, while being aware of their limitations (DK2 and DK6).
- PO6:** When solving well-defined engineering problems, evaluate sustainable development impacts to: society, the economy, sustainability, health and safety, legal frameworks, and the environment (DK1, DK5, and DK7).
- PO7:** Understand and commit to professional ethics and the norms of technician practice, including compliance with relevant laws. Demonstrate an understanding of the need for diversity and inclusion (DK9).
- PO8:** Function effectively as an individual, and as a member or leader in diverse and inclusive teams, in multidisciplinary face-to-face/remote/distributed settings (DK9).

- PO9:** Communicate effectively and inclusively on well-defined engineering activities with the engineering community and society at large by comprehending the work of others, documenting one's own work, and giving and receiving clear instructions.
- PO10:** Demonstrate awareness of engineering management principles as a member or leader of a technical team and apply them to manage projects in multidisciplinary environments.
- PO11:** Recognize the need for, and have the ability for independent updating in the face of specialized technical knowledge (DK8).

Program Specific Outcomes (PSOs): Program shall specify up to 3 Program Specific Outcomes.

Knowledge and Attitude Profile (DK1 - DK9)

The following profile defines the foundational knowledge and attitudes required to achieve the Program Outcomes:

- DK1:** A descriptive, formula-based understanding of the natural sciences applicable in a sub-discipline and awareness of directly relevant social sciences.
- DK2:** Procedural mathematics, numerical analysis, statistics applicable in a sub-discipline.
- DK3:** A coherent procedural formulation of engineering fundamentals required in an accepted sub-discipline.
- DK4:** Engineering specialist knowledge that provides the body of knowledge for an accepted sub-discipline.
- DK5:** Knowledge that supports engineering design and operations based on the techniques and procedures of a practice area.
- DK6:** Codified practical engineering knowledge in recognized practice area.
- DK7:** Knowledge of issues and approaches in engineering technician practice, such as public safety and sustainable development.

DK8: Engagement with the current technological literature of the practice area.

DK9: Ethics, inclusive behavior and conduct. Knowledge of professional ethics, responsibilities, and norms of engineering practice. Awareness of the need for diversity by reason of ethnicity, gender, age, physical ability etc. with mutual understanding and respect, and of inclusive attitudes.

10.1.3 Assessment Mapping

- **Question Paper Design:** Every question in the End Semester Exam (ESE) and Class Tests (CT) is mapped to a specific **Course Outcome** and a **Bloom's Taxonomy level** (Remember, Understand, Apply, Analyze, Evaluate, Create).
- **Attainment Level:** A student's performance is not just judged by total marks, but by the "attainment level" of these outcomes. This helps identify specific skill gaps.

10.2 Award of Diploma

For Regular Diploma students, the aggregate percentage for award of Diploma shall be calculated by considering 40% of the marks obtained from Semester-I to Semester-V and 100% of the marks obtained in Semester-VI. For Lateral Entry Diploma students, the aggregate percentage shall be calculated by considering 40% of the marks obtained from Semester-III to Semester-V and 100% of the marks obtained in Semester-VI. The final result and division/class shall be awarded on the basis of the aggregate percentage/CGPA so obtained.

SECTION 11

CLASSIFICATION OF DIPLOMA

11.1 Award Categories

The final Diploma is awarded based on the aggregate performance across all semesters. The classification is determined by the total percentage of marks obtained:

- **First Class with Distinction:** Candidates securing **75% or higher** in the aggregate marks.
- **First Class:** Candidates securing **60% to 74.9%** in the aggregate marks.
- **Second Class:** Candidates securing **45% to 59.9%** in the aggregate marks.

11.2 Equivalence of Diploma Qualification with Intermediate (Science)

As per Letter No. 15/एन-01/2019-280 dated 25.01.2023 issued by the Education Department, Government of Bihar, the Diploma Certificate awarded by State Board of Technical Education, Bihar has been recognized as equivalent to Intermediate (Science) (10+2). Accordingly, students possessing Diploma qualification shall be eligible for admissions and appointments wherever Intermediate qualification is prescribed, subject to applicable rules and regulations of the concerned authority.

11.3 Meritorious Students Encouragement Award

To encourage academic excellence among diploma students, the institute shall confer the "Meritorious Students Encouragement Award" every year. The top three students from each branch of every Polytechnic Institution shall be awarded at the institute level. However, at the State level, awards shall be conferred to the top three students of the five major branches namely Computer Science & Engineering, Electrical Engineering, Mechanical Engineering, Civil Engineering, and Electronics Engineering. For eligibility, a student must not have any backlog or carry paper in any semester and must maintain a minimum of 80% attendance. For First Year toppers, the cumulative percentage/CGPA of Semester-I and Semester-II shall be considered. Similarly, for Second Year toppers, Semester-III and Semester-IV results shall be considered, and for Third Year toppers, Semester-V and Semester-VI results shall be taken into account for merit determination.

SECTION 12

STUDENT SUPPORT & GRIEVANCE REDRESSAL

12.1 Grievance Redressal

SBTE maintains a dedicated link on the official website for student grievances as per AICTE Rules & Regulations.

12.1.1. Anti-Ragging: Zero Tolerance Policy

SBTE maintains a strict zero-tolerance policy to ensure a safe, stress-free campus environment. Ragging is a criminal offense that can lead to permanent expulsion and legal prosecution.

- **Definition of Ragging:** Includes any act of physical or mental abuse, bullying, or exclusion targeted at any student based on color, religion, caste, gender, sexual orientation, or appearance.
- **Institutional Measures:** Every institute must establish an **Anti-Ragging Committee** (headed by the Principal) and an **Anti-Ragging Squad** for surprise inspections of hostels, canteens, and recreational rooms.
- **Mandatory Undertaking:** It is compulsory for every student and parent to submit an online anti-ragging undertaking every academic year at www.antiragging.in.
- **Helpline:** Students in distress can contact the **National Anti-Ragging Helpline (24x7 Toll-Free)** at **1800-180-5522** or email helpline@antiragging.in.

12.1.2. Internal Committee (IC): Gender Sensitization & Safety

The Internal Committee is established to prevent sexual harassment and ensure gender equality.

- **Composition:** Headed by a senior woman faculty member (Presiding Officer) and includes two faculty members, two non-teaching staff, and **three students** (at least one being a girl) from the pre-final/final year.
- **Responsibilities:** The IC organizes sensitization workshops, handles gender-based violence complaints, and ensures wide dissemination of safety protocols on campus.

- **Campus Safety:** Institutions must maintain a **24x7 women helpline number** and provide a CCTV security system for the safety of students and female staff.

12.1.3. Student Grievance Redressal Committee (SGRC)

Students have a formal mechanism to address grievances related to admissions, evaluation, or institutional services.

- **Composition:** The Principal acts as Chairperson, with three senior faculty members (including one female and one from the SC/ST/OBC category) and one student special invitee.
- **Process:**
 - **Filing:** Use the dedicated "Grievance Redressal" link on your Institute's official website or Address written or online complaints to the Chairperson of the SGRC.
 - **Resolution:** The SGRC must investigate and send its report with recommendations within **15 days** of receiving the complaint.
- **Appeals:** If dissatisfied with the SGRC decision, a student may appeal to the **Ombudsperson** within **15 days**.

12.1.4. Committee for SC/ST: Ensuring Equity

In accordance with the Scheduled Castes and the Scheduled Tribes (Prevention of Atrocities) Act, 1989, this committee prevents discrimination.

- **Composition:** The committee consists of **five members**, with at least two members from the SC/ST category and at least one woman member.
- **Mandate:** To ensure a fair environment for students from reserved categories and to monitor the effective implementation of welfare schemes and safety measures.
- **Redressal:** Any student facing discrimination may approach the committee members directly for immediate intervention and support.

12.1.5. Innovation: Institution's Innovation Council (IIC)

To foster a culture of entrepreneurship, SBTE encourages students to participate in the IIC ecosystem.

- **Objective:** To provide an enabling environment for innovation and startup activities on campus in collaboration with the Ministry of Education (MoE) Innovation Cell.
- **Student Engagement:** Students can participate in hackathons, design thinking workshops, and earn credits through "skilling" based courses to improve employability.
- **Facility Access:** Students are encouraged to utilize **Language Laboratories, FABLABS, or AICTE-IDEA Labs** for practical innovation and tinkering.
- **SWAYAM/NPTEL:** Students are also encouraged to take online courses in entrepreneurship and emerging technologies for credit transfers as per AICTE norms.

12.2 Alumni Registration & Networking

- **Alumni Portal:** SBTE encourages all institutes to register on the **SBTE-Bihar Alumni Portal**. This platform facilitates industry-academia interaction, allowing alumni to mentor current students, share job opportunities, and provide insights into evolving industry trends.

Link: <https://alumni.sbtebihar.in/>

- **Networking:** Periodic Alumni Meets are organized to strengthen the bond between the institution and its graduates, aiding in institutional development and brand building.

12.3 Training and Placement (T&P) Portal

- **Placement Cells:** Each institution operates a Training & Placement Cell that coordinates with the State Board of Technical Education and the Department of Science, Technology and Technical Education for Mega Job Fairs and campus drives.
- **Industrial Training:** Mandatory 4-to-6-week industrial training/ internship modules are integrated into the curriculum to ensure students gain hands-on experience in real-world engineering environments.
- **Career Guidance:** Specialized workshops on soft skills, resume building, and interview preparation are conducted regularly to enhance the employability of diploma holders.

SECTION 13

DIGITAL RESOURCES (LMS & E-CONTENT)

13.1 Academic Downloads & Repository

The "Student corner section" section on the SBTE website is a comprehensive resource hub:

- **Curriculum:** Full Outcome Based Curriculum for all diploma programs. (<https://sbte.bihar.gov.in/curriculum>)
- **Previous Year Questions (PYQ):** Archives of past End Semester Examination Question papers. (<https://sbte.bihar.gov.in/question-answer-key>)
- **Official Letters & Notifications:** Real-time updates on Board orders, holiday lists, and exam notices. (<https://sbte.bihar.gov.in/official-letters>)
- **Add-On-Courses:** A range of short-term skill enhancement courses aligned with emerging technologies and industry requirements to supplement the regular diploma curriculum. These courses help students develop additional technical and employability skills. (<https://sbte.bihar.gov.in/add-on-courses>)
- **Virtual Labs:** Links to simulated laboratory environments for subjects requiring practical demonstration. (<https://sbte.bihar.gov.in/e-content-virtual-labs>)
- **Answer Key of Previous Year questions:** Official answer keys of previous End Semester Examination question papers to help students understand the correct approach and evaluate their preparation. (<https://sbte.bihar.gov.in/question-answer-key>)
- **Digital Library System.** The digital library system is available at the institute for cataloguing books, searching library resources, and managing issue/return records, and students may use it to easily access library books and resources.
- **INFLIBNET Resources:** Through the **INFLIBNET (Information and Library Network)** students can access a large collection of **e-books, e-journals, and academic resources** for study and research.

13.2 DigiLocker: Digital Empowerment

SBTE Bihar is integrated with the **National Academic Depository (NAD)** via DigiLocker. Students can access legally valid digital versions of their academic documents.

Enhance the DigiLocker section by providing a QR code that links directly to the SBTE Bihar issuer page on the DigiLocker website.

- **Portal Link:** <https://www.digilocker.gov.in/>
- **Documents Available:** Diploma Certificates, Semester Marksheets, and Migration Certificates.
- **Legal Validity:** As per the **IT Act 2000**, documents issued in DigiLocker are at par with original physical documents.

How to Fetch Your Documents:

1. **Sign Up/Login:** Use your Aadhaar-linked mobile number to create an account.
2. **Search Document:** Go to the "Education" category and search for "**State Board of Technical Education, Bihar**".
3. **Enter Details:** Provide your **Registration Number** and **Year of Passing**.
4. **Download:** Once verified, the document will be saved in your "Issued Documents" section permanently.

13.3 SBTE- Learning Management System (LMS)

The Board provides a robust **Learning Management System (LMS)** to ensure students have access to high-quality academic content regardless of their location.

- **Official Portal:** Access the LMS at sbtelms.bihar.gov.in.
- **Login credentials:** Each student is provided with a unique login ID to access the LMS portal.
- **Enriched Digital Content:** The LMS courses include lesson notes, video lectures, quizzes, assignments, and reference materials to enhance conceptual understanding and continuous learning.
- **Interactive Learning Support:** Students can use the LMS for practice quizzes, course materials, and supplementary learning resources anytime during the semester.

SECTION 14

TRAINING & PLACEMENT

14.1 SBTE Training & Placement Portal

- A dedicated portal developed by SBTE where final year student data is automatically migrated for placement activities. (<https://sbte.bihar.gov.in/training-placement>)
- Pool Campus Placement: SBTE conducts Pool Campus Placement Drives across different polytechnic institutions for better job opportunities.
- Job Notifications: Students receive job alerts and placement notifications on their registered email ID.
- Application & Selection: Students must apply through the portal, and shortlisted/selected candidates are informed through email communication.
- Institute Level Placement: Institutions can also conduct their own campus placement drives using the portal.
- Student Responsibility: Students should regularly visit the portal and check their registered email for placement updates.

14.2 Mandatory Internships & Industrial Exposure

- **AICTE Norms:** Internships must be completed during semester breaks. The duration is typically 4 to 6 weeks.
- **Documentation:** Upon completion, submit the Internship Report and Industry Certificate to the Institute T&P cell.
- **Mega Job Fairs:** The Department of Science, Technology and Technical Education, Bihar, organizes state-level Mega Job Fairs for centralized recruitment.

14.3 Skill Development Initiatives

- **Workshops:** Sessions on Soft Skills, Resume Building, and Technical Mock Interviews.
- **Industry Visits:** Periodic visits to engineering sites and manufacturing units.

SECTION 15

GALLERY & INSTITUTIONAL EVENTS

The SBTE Bihar official gallery is a visual repository of the vibrant academic and cultural life within the affiliated polytechnic ecosystem. Key highlights include:

- **Tech-Fests & Innovation Hubs:** Visuals of annual state-level technical festivals where students showcase robotics projects, innovative engineering models, and coding prototypes.
- **Workshops & Seminars:** Photos from industry-expert-led sessions focusing on Industry 4.0, Artificial Intelligence, and Smart Manufacturing.
- **Induction program :** Students come with diverse thoughts, backgrounds, and levels of preparation. It is important to help them adjust to the new environment and inculcate in them the ethos and values of the institution with a sense of larger purpose.

Keeping this objective in view, induction programmes for newly admitted students and farewell programmes for outgoing students are organised in diploma institutions.

- **Campus Infrastructure:** A tour of the evolving landscape of Bihar's polytechnics, featuring modern smart classrooms, high-tech computer labs, and workshop facilities.
- **Skills Competitions:** Coverage of state-level vocational and technical skill competitions aimed at boosting student employability.

SECTION 16

CONTACT DIRECTORY & DIGITAL CHANNELS

16.1 Official Contact & Grievance

- SBTE Website (Primary Info): sbte.bihar.gov.in
- SBTE Online Portal (EMS Operations): sbteonline.bihar.gov.in
- Support Email (EMS Helpdesk): infosbteonline@gmail.com
- SBTE Email (Official): sbtebihar@bihar.gov.in & sbte.patna@gmail.com
- TOLL FREE No. : 1800 2020 305

16.2 Connect With Us (Social Media)

Stay updated with real-time notifications, event galleries, and academic updates through our official handles:

To access official digital channels from the printed booklet, scan the corresponding QR codes provided on the back cover or visit the links below:

WhatsApp Channel:

<https://whatsapp.com/channel/0029Vb652QOA2pLEXPzVHX2o>



LinkedIn

<https://www.linkedin.com/company/state-board-of-technical-education-bihar-patna/>





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Facebook:

<https://www.facebook.com/sbtebiharpatna/>



Instagram:

<https://www.instagram.com/sbtebiharpatna/>



YouTube:

<https://www.youtube.com/@sbtebiharpatna>



X (Twitter):

<https://x.com/sbtebiharpatna>



Threads:

<https://www.threads.com/@sbtebiharpatna>



Tumblr:

<https://www.tumblr.com/sbtebiharpatna/>

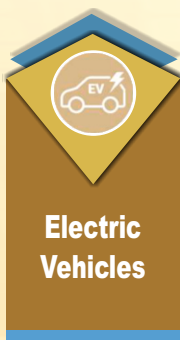
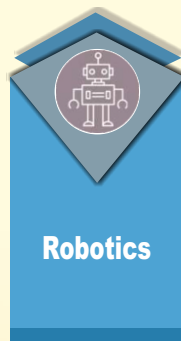
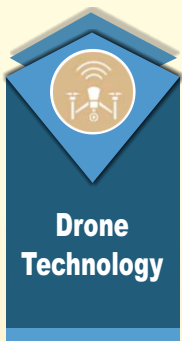


Note: For more detailed information, please refer to the concerned section/Tab of our website sbte.bihar.gov.in.

Disclaimer: This handbook is a condensed guide. For any legal disputes, the original DER 2023, Gazettes, Acts and Circulars, Board Official Letters, SOPs, and Notifications shall prevail.



Centre of Excellence for Emerging Technologies (In Collaboration with IIT, Patna)



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Hydraulics



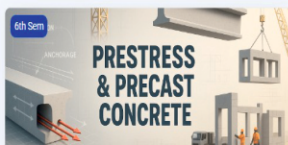
RCC Structure



Environmental Engineering



Steel Structure



Pre-Stress and Precast Concrete



Traffic Engineering and Pavement Design



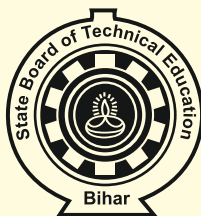
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