

SEVA BHARATI INSTITUTE OF FIRE, SAFETY & DISASTER MANAGEMENT (SBIFSDM)



PROSPECTUS

Academic Year 2025-26

ADVANCED DIPLOMA IN OCCUPATIONAL SAFETY, HEALTH AND ENVIRONMENT

Affiliated to

Assam Science and Technology University (ASTU)

For employment as **Safety Officer**
(As required vide Occupational Safety,
Health & Working Conditions Code, 2020)

CONTACT US

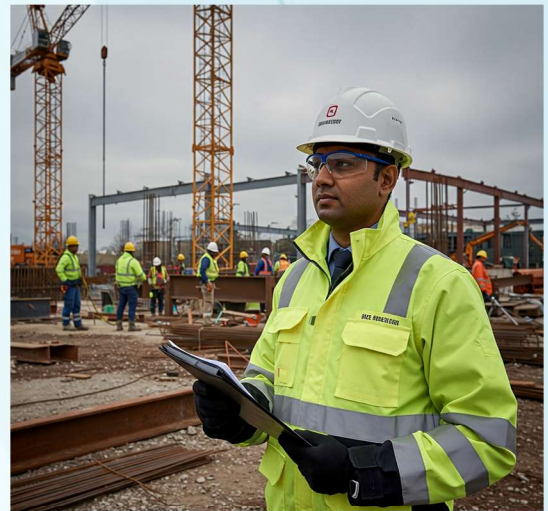
Opp. North Guwahati Police Station, Abhaypur,
North Guwahati, Kamrup, Assam-781031

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Team SBIFSDM played a pivotal role in shaping my journey into the HSE career path. Their expert guidance, comprehensive teaching and exposure to real-world safety challenges provided me with a solid foundation in the field. Through hands-on experience and valuable mentorship, they helped me develop the technical skills and mindset necessary to prioritize safety and sustainability in any workplace. Thanks to their support, I gained the confidence and knowledge to make a meaningful impact in the HSE sector.



ABHILEKH SARMA BARUAH
(1st Batch Student)
Safety Supervisor, Guwahati Refinery



VISION & MISSION



VISION:

Enhancing Safety Standards: To develop skilled and well-versed HSE professionals who can prevent accidents and protect people, assets, and the environment across places of work.

Quality Education & Training: To offer high-quality education in Occupational Safety, Health, and Environment, preparing students for the workforce.

Skilled Workforce for Industry Growth: To meet the rising demand for qualified HSE professionals, equipped to tackle challenges in industrial and infrastructure growth.

Regional Empowerment: To be the leading institute in Northeast India, providing accessible, quality HSE education.

MISSION:

Preparation for Employment: To equip students with the skills and qualifications needed to become Safety officers, Supervisors, Engineers, or Managers as per safety regulations.

Holistic Learning Approach: To provide a comprehensive learning experience combining theory, practical demonstrations, site visits, internships, and assessments.

Developing Industry-Ready Professionals: To generate professionals ready to contribute towards HSE at their workplaces.

Commitment to Excellence and Support: To maintain high educational standards while supporting students in securing internships and employment for long-term career success.

VALUE:

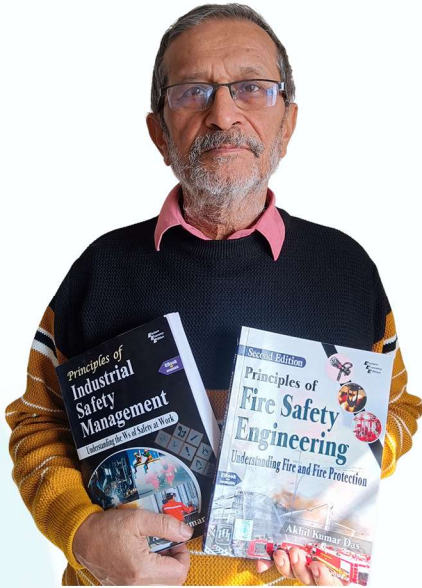
Commitment to Safety: We prioritize safety by equipping students with the skills to minimize workplace accidents and maintain secure environments.

Industry Collaboration and Practical Exposure: We work closely with industry partners to provide hands-on experience through site visits, internships, and projects.

Social Responsibility: We are dedicated to contributing positively to society by empowering individuals and fostering safer work environments.

Empowering Careers: We support our students' career success with internships, industry partnerships to ensure they are job-ready.

CHAIRMAN'S MESSAGE



Dear Aspiring Students,

As you head towards completing your graduation/ diploma, you must have asked yourself the question “What after this?” In an environment of competition and a rat race towards career paths, this question perhaps is inevitable. It is up to you to gain and upgrade your knowledge and skills which will help you play a pivotal role in shaping a safer, more prosperous society.

At Seva Bharati Institute of Fire, Safety & Disaster Management, we believe that shaping you into a well-rounded Occupational Safety and Health professional goes beyond imparting technical knowledge. We are committed to providing you with the education, guidance, and resources to excel and make a significant impact in the field of occupational safety and health.

Safety and health at the workplace have come a long way since I began my career five decades ago. From merely complying with regulations, the field has evolved into one that addresses complex safety challenges brought about by industrial growth, technological advancements, and emerging hazards. This transformation has created vast opportunities for skilled professionals, and your journey into this field will make you a key player in meeting these challenges.

We are honoured to bring to you Assam's first University-affiliated Advanced Diploma in Occupational Safety, Health, and Environment, reflecting our commitment to delivering high-quality education in the field. Our third cohort of students is now heading to complete their year-long learning programme before embarking on their professional journeys, and we are confident they will apply their expertise and proudly represent SBIFSDM.

As we announce admissions for the upcoming academic session (Fourth Batch 2025-26), I encourage you to embrace this journey with passion. Remember, a career in safety is not just a profession—it is a calling that will help protect lives, preserve the environment, and contribute to the greater good. We look forward to greet our next batch of aspiring HSE professionals.

Akhil Kumar Das
Founder and Chairman of Governing Body
SBIFSDM



About the Institute

SBIFSDM

The Seva Bharati Institute of Fire, Safety & Disaster Management (SBIFSDM) is set up by Seva Bharati Purbanchal, a leading social service organisation with operations across Northeast India. The institute functions from Yognilayam, a premises of Seva Bharati Purbanchal located at Abhaypur opposite North Guwahati Police Station, Guwahati-781031. It is a matter of pride for us that all the students of the First batch of students (2022-23) received employment offers. Most of the students of our Second batch (2023-24) have also been placed in industry. Currently, students of the Third batch (2024-25) are undergoing internship at leading PSUs in Assam as part of the Second

About the Course:

Advanced Diploma in Occupational Safety, Health and Environment (ADOSHE)

Despite good design, standard operating procedures and advice, accidents at work continue to occur, causing injury to personal or damage to assets or the environment. Such events cause pain to victims and sometimes even cause death. They also result in disruption of work processes to cause loss of resources, delays in projects or production etc. leading to economic downturn.

To address such concerns, managements require appropriately qualified and trained professionals who are variously known as Safety Officers, Safety Supervisors, Safety Engineers or Safety Managers. They act as the eyes of the organisation to try and prevent loss events, sensitise personnel to their effects and hence prevent mishaps, assist in the preparation of emergency management plans, minimise potential losses and analyse incidents to improve systems and procedures.

HSE

Health
Safety
Environment



The need for such professionals to be employed is also stipulated in various statutes such as the Occupational Health, Safety and Working Conditions Code, 2020, the **Assam Factories Rules, 1950 etc. which specifies “recognised” qualifications for employment.** The requirement of safety professionals is expected to grow with emphasis on industrial and infrastructure growth.

In the past, students desiring to pursue studies in Occupational Safety & Health had to go to institutes outside the state some of which do not meet quality requirements. To fill this void, the Seva Bharati Institute of Fire, Safety & Disaster Management brought to Assam its first **“recognised”** and quality learning programme in safety and allied areas. Its Advanced Diploma in Occupational Safety, Health and Environment has been granted affiliation by the **Assam Science and Technology University.** The course syllabus is designed to qualify students for employment as **Safety Officers / Safety Supervisors in industry / infrastructure / service sectors** as required vide Occupational Safety, Health and Working Conditions Code, 2020 and other applicable statutes.

Duration and Methodology

This is a **FULL TIME 2-semester** Course and the academic session for the **4th batch** will commence in **August 2025.** It will follow the syllabus approved by ASTU, extending over two semesters in an academic year with the aim to provide quality comprehensive education and training with emphasis on the practical aspects of the work of safety professionals.

The **First** semester will primarily consist of classroom sessions, site visits, visits to industrial and academic laboratories, demonstrations, practice etc. Students' learning will be assessed through assignments, regular tests, group discussions etc. All visits to project sites, industries, laboratories and demonstrations are compulsory. Exemption may be granted under medical or severe family conditions. Classes will be conducted on all weekdays. Extra sessions or industry visits may also be scheduled on weekends depending on requirements.

In the **SECOND** semester, students will be required to intern in **TWO** separate industries/service/ infrastructure sites. The institute will help students select internship and project organisations.

Employed/sponsored students can alternatively carry out two HSE projects on different aspects of HSE at their employing/sponsoring organisation.



Course Structure

Advanced Diploma in Occupational Safety, Health and Environment

1st Semester: Course Structure

Sl No.	Sub Code	Subject	Hours Per week			Credit C	Marks	
			L	T	P		CE	ESE
1	ADE22101	Fundamentals of Occupational HSE	3	0	0	3	30	70
2	ADE22102	Hazard and Risk Control	3	0	0	3	30	70
3	ADE22103	Occupational Hazards 1	3	0	0	3	30	70
4	ADE22104	Occupational Hazards 2	3	0	0	3	30	70
5	ADE22105	Occupational Hazards 3	3	0	0	3	30	70
6	ADE22106	Emergency Management	3	0	0	3	30	70
7	ADE22121	Field Visits	0	0	4	2	30	70
Total			18	0	4	20	210	490
Total contact hours per week: 22								
Total Credit: 20								

2nd Semester: Course Structure

Sl No.	Sub Code	Subject	Hours Per week			Credit C	Marks	
			L	T	P		CE	ESE
1	ADE22221	Internship 1	0	0	20	10	30	70
2	ADE22222	Internship 2	0	0	20	10	30	70
Total			-	0	40	20	60	140
Total contact hours per week: 40								
Total Credit: 20								

Examination

The students will have to appear for Semester Examinations which will be conducted by the Board of Examinations, **Assam Science and Technology University (ASTU)**. The Examination consists of theory papers and practical for field visits paper. In Second Semester Examination, students have to prepare Two (2) Project Reports based on their Industrial internship program. The Diploma will be awarded to the successful candidates in the Examination by **ASTU**. Continuous Evaluation (Internal Assessments) will be done through assignments, class tests/quiz, presentations etc. The medium of instruction and examination will be **ENGLISH**.

Entry Requirement

SL	Educational qualification (any of the following)	
1	BE (or equivalent)	From an AICTE-recognised institution
2	BPharm / BSc (Agri)	
3	Diploma in engineering	
4	BSc	

Fees & Other Charges

Course Fee: Rs. 60,000/- (Rupees Sixty Thousand) to be paid in TWO equal instalments by Bank draft/Account Transfer at the time of admission. The second instalment must be paid within two months of the first instalment. **Limited number of scholarships may be available for deserving candidates.**

Examination Fee and other University dues: As prescribed by Assam Science & Technology University (ASTU) currently estimated as **Rs. 5000/-** (Rupees Five Thousand) payable as per ASTU schedule.

Other Expenses: Expenditure incurred towards purchase of books, course materials, stationeries, preparation of Project/Term Work reports, travel in connection with site visits etc. and living expenses are to borne by the students/sponsoring organizations.

Submission of Application

BATCH SIZE -20

Candidates should apply **online** at <https://sevabharatipurbanchal.org/seva-bharati-institute-of-fire-safety-disaster-management/> in the prescribed application form complete in all respects, along with requisited copies of documents/certificates before **30.07.2025**.

Selection

Selection of students will be based on academic qualifications and work experience. Additionally, Entrance test / Personal interviews may be conducted to determine suitability for admission.

Vacancies may be reserved for candidates sponsored by industrial / project / service organisations / contracting companies, government departments, NGOs

The list of eligible candidates, after scrutiny by the Scrutiny Committee, will be notified via email. The exact date of interview for the eligible candidates will be notified to the students.

The candidates should produce all original certificates at the time of the interview. Selected candidates may be required to join the course at short notice.

Accommodation

No Accommodation facility will be provided by the institute. Students have to arrange their accommodation on their own.



Attendance

Ideally, every student is expected to attend all classes and secure 100% attendance. However, he/she shall secure not less than 75% as against the total number of teaching sessions or as per respective University norms.



Our Senior Faculty

The course is being launched under the mentorship of a prominent Safety expert of the country who has wide-ranging work experience in industry, consulting, training and teaching. He has authored two text books on safety subjects and will lead the team to establish a firm foundation of the course and the institute.

 <p>A. K. Das Chairman BTech(ChE), MS(FPE) DM, FIE(I), FIFireE(UK)</p>	 <p>A.P. Chakravorty BE (Elec), DBM, MIE(I) 37 yrs in BRPL, NRL</p>	 <p>Monika Das BE(ChE), PGDM 33 yrs in IOCL</p>	 <p>R. L. Kalita BE(Hons)-MechE, DIS 37 yrs in IOCL</p>	 <p>P. N. Deka BE (Elec), MIE(I) 37 yrs in IOCL</p>
 <p>Sasanka Pratim Deka BE (Mech), PGDBA 38 yrs in OIL</p>	 <p>Amaral Das BE (Elect) 37 yrs in IOCL</p>	 <p>Ramesh Ch. Das BE(Chem) 34 yrs in OIL</p>	 <p>Maitreyee Das MA, DCWE 15 yrs in Edu. Sector</p>	 <p>Gopal Sarma BE(Mech) 37 years in BRPL, NRL</p>

Faculty for the course includes very experienced industry professionals who together have over 300 years of professional work experience at very senior levels. Experts working in related Government departments will also be invited to speak on special topics covered by the syllabus.



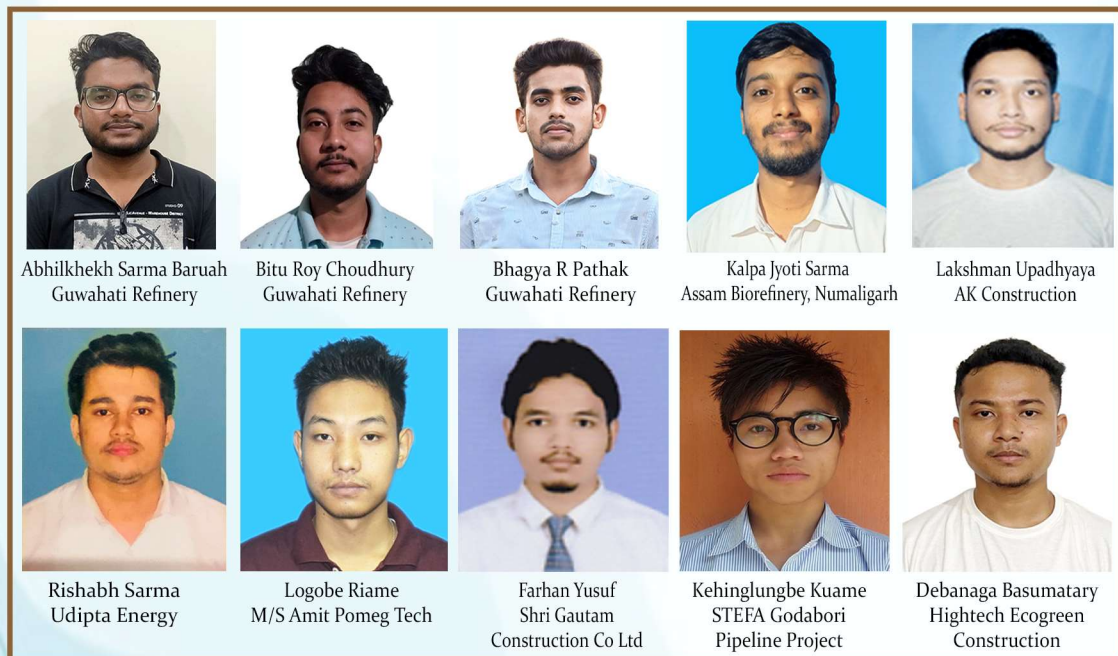
Samarth Portal Registration:

The Samarth portal is a comprehensive e-governance platform designed for Higher Education Institutions (HEIs) in India, aiming to streamline processes, improve efficiency, and enhance transparency through a digital framework for planning, management, delivery, and monitoring of services.

Students have to go through the admission process through Samarth. Students have to sign in and upload all credentials as per the requirement, and a unique ID will be generated. By using the unique ID. Registration process will be guided by the Institute as per ASTU Timeline.

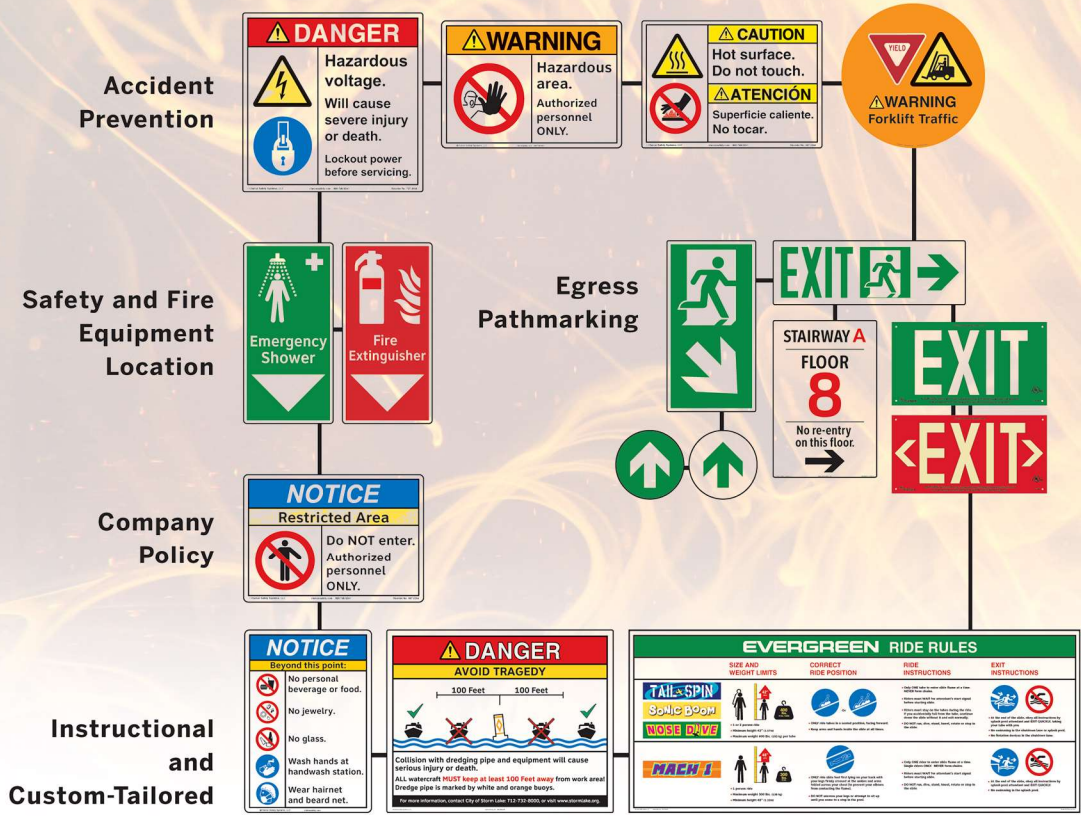
Placement and Employment:

Our Qualified students are presently engaged as Safety Officer, Supervisor and other various positions in industries like refineries and other organization in North Eastern Region.



Other Services Offered by SBIFSDM

- HSE training programs
- Safety Audits
- Short Term Courses on Road Safety, Fire Safety, Electrical Safety, BS etc.



Reach us via:
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