

## **Inviting institutional registrations for students training under 'Green and Artificial Intelligence skills' program by Shell and Edunet Foundation**

Dear Ma'am/Sir,

We are delighted to announce that the All-India Council for Technical Education - AICTE Training and Learning Bureau (AICTE-TLB), in collaboration with Edunet Foundation is offering Student Development Program on Green and Artificial Intelligence (AI) skills as part of the Green and AI skills Program, a CSR initiative by Shell.

### **Program Brief:**

Green and AI skills program is designed to bridge the employability gap by equipping students with essential technical skills in both Green Technologies and Artificial Intelligence (AI). This certificate-linked program seeks to empower the learners to thrive in the rapidly evolving skill ecosystem, fostering their ability to build successful careers in the dynamic technology sector.

The program is committed to contributing to India's economic growth by enhancing the employability of students across participating institutions. Students will not only gain critical skills but also have the opportunity to apply these skills through capstone projects or case studies addressing real-world use cases in a local context. These projects foster creativity and innovation while providing hands-on experience, reinforcing the practical application of technology. Furthermore, students will benefit from interactions with industry experts, gaining insights into the professional world and expanding their understanding of workplace dynamics.

In addition to this, students opting for the Advanced course will also receive support in securing internships and job opportunities, upon successful completion of the program, further solidifying the connection between education and employment.

### **Program Details:**

#### **Courses Offered for Engineering, Science and Polytechnic students:**

- Duration for Advanced course:
  - o Engineering: 170 hours (Technical Training-100hr, Professional Skills Training-20hr, Capstone Project- 40hr, Self-Paced courses-10 hr)
  - o Science and Polytechnic: 140 hours (Technical Training-80hr, Professional Skills Training-20hr, Capstone Projects- 30hr, self-paced courses-10 hr)
    - Duration for Foundation course across engineering, science and polytechnic institutions: 60 hours (Technical training –45 hr, case study- 5 hr, self-paced courses- 10 hr)

#### **Mode of Training** - Blended (Instructor-led Training)

- Offline - Technical training, capstone projects
- Offline – Professional skills training
- Online/offline – Industry Guest Session
- Online – Self-paced courses

S. No	Topic	Program Name: AI & Green Skills Program	
		Advanced course	Foundation course
1.	<b>Duration</b>	<p><b>Engineering:</b> 170 hrs (Technical Training-100hr, Professional Skills Training-20hr, Capstone Project-40hr, Self-Paced courses-10 hr)</p> <p><b>Science:</b> 140hrs (Technical Training-80hr, Professional Skills Training-20hr, Capstone Projects- 30hr, Self-Paced courses-10 hr)</p> <p><b>Polytechnic:</b> 140hrs (Technical Training-80hr, Professional Skills Training-20hr, Capstone Projects-30hr, Self-Paced courses-10 hr)</p>	<p><b>Engineering:</b> 60 hrs (Technical Training-45hr, Case Study-5hr, Self-Paced courses-10 hr)</p> <p><b>Science:</b> 60hrs (Technical Training-45hr, Case Study-5hr, Self-Paced courses-10 hr)</p> <p><b>Polytechnic:</b> 60hrs (Technical Training-45hr, Case Study-5hr, Self-Paced courses-10 hr)</p>
3.	<b>Delivery</b>	Hybrid Mode	Hybrid mode
4.	<b>Focus Geographies</b>	Gujarat (Ahmedabad, Surat, Sanand) Maharashtra (Pune, Navi Mumbai) TN (Chennai, Coimbatore) Karnataka (Bangalore, Hosur)	Gujarat, Maharashtra, Tamil Nadu, Karnataka

Under the Green and AI skills program, the Student Development program will begin early October 2024. To nominate for this SDP, please fill in the

**Nomination form:** <https://forms.office.com/r/an7HQ6zycD>

**Last date of nominations is Sept 30th, 2024. For any queries, please reach out to [anbarasand@edunetfoundation.org](mailto:anbarasand@edunetfoundation.org)**

Based on the form responses and interest received, we will reach out to and share further details regarding orientation schedule, LMS registration form and training schedule. The criteria are first-cum-first served,

**Note:**

- The last date to mark your nomination is 30<sup>th</sup> September 2024.
- The batch size per college is Min. 100 – Max.150 students.
- The training and certification are provided free of cost.
- Participation is on a first-come, first-served basis.
- The program is currently being implemented in selected geographies only. Details are provided on the registration form.

Please consider this opportunity to enhance students' technical skills and stay at the forefront of technology. We look forward to your enthusiastic participation.

**Regards,**

**Dr. Sunil Luthra**

**Director (Training and Learning Bureau)**