AICTE EduSkills tie up with Institute

AICTE EduSkills is a Non-profit organization which enables Industry 4.0 ready digital workforce in India. Its vision is to fill the gap between Academia and Industry by ensuring world class curriculum access to our faculties and students.

Institute has established a collaborative partnership with **AICTE EduSkills**, an initiative aimed at enhancing technical education and fostering industry-relevant skills among students and faculty members.

Objectives of the Partnership:

- 1. **Skill Development:** Providing students and faculty access to cutting-edge online learning platforms, certifications, and industry-oriented programs in emerging technologies.
- 2. **Industry-Academia Bridge:** Facilitating a seamless interaction between academia and industry to prepare students for real-world challenges.
- 3. **Training Programs:** Offering hands-on training, workshops, and webinars on technologies like Artificial Intelligence, Cloud Computing, Internet of Things (IoT), and Cybersecurity.
- 4. **Global Certifications:** Empowering students and faculty to earn globally recognized certifications from platforms like Cisco Networking Academy, AWS Academy, and VMware IT Academy.
- 5. **Faculty Enablement:** Equipping faculty members with the latest teaching tools, methodologies, and content to enhance the learning experience.

This collaboration aligns perfectly with Institute's vision of providing quality technical education and fostering leadership in technology-driven domains. It serves as a significant step towards bridging the skill gap and preparing students for the dynamic demands of the global workforce.

AICTE EduSkills Internship Programs

Under this partnership, TGPCET students have participated in multiple cohorts of the AICTE EduSkills Virtual Internship Program. These internships focus on emerging technologies and have shown remarkable participation and completion rates:

Cohort Details

- **Cohort-7** (Dec 2023 Mar 2024):
 - Total Participants: 1,561
 - Domains Covered: AI/ML, Cloud Computing, Cybersecurity, Data Analytics, Embedded Systems, etc.
 - Highlights: High completion rate with all registered students successfully completing their internships.
- **Cohort-8** (Apr 2024 Jun 2024):
 - Total Participants: 518
 - Domains: Structural Analysis, Water Resource Management, Business Analytics, Android Development, and more.
 - Completion: 100% successful completion of internships.
- **Cohort-9** (Jul 2024 Oct 2024):
 - Total Participants: 337
 - Status: 60 students completed, 4 in progress, and the remainder pending.
- **Cohort-10** (Oct 2024 Dec 2024):
 - Total Participants: 261
 - Status: Ongoing, with several domains nearing completion.

Sr. No	Name of Domain	Count of shortlisted students	Domain completed
1	Alteryx Data Analytics Process Automation Virtual Internship	39	39
2	Aws Ai-MI Virtual Internship	200	200
3	Aws Cloud Virtual Internship	200	200
4	Aws Data Engineering Virtual Internship	200	200
5	Bentley Structural Analysis With Staad. Pro Virtual Internship	63	63
6	Bentley Water Resource Management Virtual Internship	96	96
7	Blue Prism Intelligent Automation Virtual Internship	40	40
8	Celonis Business Analyst Virtual Internship	27	27
9	Celonis Process Mining Virtual Internship	14	14
10	Fortinet Network Security Associate Virtual Internship	31	31
11	Google Ai-MI Virtual Internship	150	150
12	Google Android Developer Virtual Internship	230	230
13	Microchip Embedded System Developer Virtual Internship	86	86
14	Palo Alto Cybersecurity Virtual Internship	150	150
15	Zscaler Zero Trust Cloud Security Virtual Internship	35	35
		1561	1561

Eduskills virtual internship (Cohort-7) completion status of TGPCET students Start Date: 20/12/2023 End Date: 15/03/2024

Eduskills virtual internship (Cohort-8) completion status of students Start Date: 01/04/2023 End Date: 30/06/2024

Sr. No	Name of Domain	Count of shortlisted students	ted Domain	
1	Altair Conceptual Cae Design And Simulation Virtual Internship	1	1	
2	Altair Data Science Master Virtual Internship	43	43	
3	Alteryx Data Analytics Process Automation Virtual Internship	13	13	
4	Aws Cloud Virtual Internship	39	39	
5	Aws Data Engineering Virtual Internship	20	20	
6	Bentley Structural Analysis With Staad. Pro5Virtual Internship5		5	
7	Bentley Water Resource Management Virtual4Internship		4	
8	Blue Prism Intelligent Automation Virtual Internship	7	7	
9	Celonis Business Analyst Virtual Internship		15	
10	Celonis Process Mining Virtual Internship	1	1	
11	Fortinet Network Security Associate Virtual Internship	7	7	
12	Google Ai-Ml Virtual Internship	150	150	
13	Google Android Developer Virtual Internship	150	150	
14	Microchip Embedded System Developer Virtual Internship	17	17	
15	Palo Alto Cybersecurity Virtual Internship	33	33	
16	Uipath Rpa Developer Virtual Internship	4	4	
17	Zscaler Zero Trust Cloud Security Virtual Internship	9	9	
		518	518	

Eduskills virtual internship (Cohort-9) registration status of TGPCET

students

End Date:

Start Date: 01/07/2023

30/09/2024

Sr. No	Name of Domain	Count of shortlist ed students	Domain complet ed	Domai n In Progre ss	Provisi onal	Domain Pending
1	Altair Conceptual Cae Design And Simulation Virtual Internship	2	2	0	0	2
2	Altair Data Science Master Virtual Internship	14	0	2	0	10
3	Alteryx Data Analytics Process Automation Virtual Internship	19	0	0	0	19
4	Aws Cloud Virtual Internship	33	7	1	0	25
5	Aws Data Engineering Virtual Internship	30	7	1	1	21
6	Bentley Structural Analysis With Staad. Pro Virtual Internship	10	0	0	0	10
7	Bentley Water Resource Management Virtual Internship	4	0	0	0	4
8	Celonis Business Analyst Virtual Internship	1	1	0	0	0
9	Fortinet Network Security Associate Virtual Internship	9	3	0	0	6
10	Google Ai-Ml Virtual Internship	54	17	0	0	37
11	Google Android Developer Virtual Internship	39	9	0	0	30
12	Google Cloud Generative-Ai Virtual Internship	79	6	0	1	72
13	Microchip Embedded System Developer Virtual Internship	22	4	0	0	18
14	Palo Alto Cybersecurity Virtual Internship	17	4	0	1	12
15	Zscaler Networking Virtual Internship	2	0	0	0	2
16	Zscaler Zero Trust Cloud Security Virtual Internship	2	0	0	0	2
		337	60	4	3	270

Eduskills virtual internship (Cohort-10) registration statas Start Date: 14/10/2023

End Date: 31/12/2024

Sr. No	Name of Domain	Count of shortlisted students	Domain completed	Provisional	Domain Pending
1	Altair Conceptual Cae Design And Simulation Virtual Internship	6	0	0	6
2	Altair Data Science Master Virtual Internship	10	0	1	9
3	Alteryx Data Analytics Process Automation Virtual Internship	11	0	0	11
4	Ansys Electromagnetic Analysis Virtual Internship	6	0	0	6
5	Ansys Fluids Dynamics Virtual Internship	1	0	0	1
6	Ansys Structural Analysis Virtual Internship	5	0	0	5
7	Aws Cloud Virtual Internship	2	0	0	2
8	Aws Data Engineering Virtual Internship	1	0	0	1
9	Bentley Structural Analysis With Staad. Pro Virtual Internship	4	0	0	4
10	Bentley Water Resource Management Virtual Internship	3	0	0	3
11	Celonis Business Analyst Virtual Internship	1	0	0	1
12	Employability Skill Job Ready Virtual Internship	2	0	0	2
13	Ethical Hacking Virtual Internship	10	0	0	10
14	Fortinet Network Security Associate Virtual Internship	2	0	0	2
15	Google Ai-Ml Virtual Internship	45	5	2	38
16	Google Android Developer Virtual Internship	36	0	1	35
17	Google Cloud Generative-Ai Virtual Internship	2	0	0	2
18	Industrial Automation Virtual Internship	3	0	0	3

19	Java Full Stack Developer Virtual Internship	24	0	0	24
20	Juniper Mist-Ai Virtual Internship	4	0	1	3
21	Microchip Embedded System Developer Virtual Internship	17	1	0	16
22	Midas Simulation Of Geotechnical Analysis Virtual Internship	2	0	0	2
23	Palo Alto Cybersecurity Virtual Internship	15	0	0	15
24	Pyhton Fullstack Developer Virtual Internship	16	0	0	16
25	Uipath Rpa Developer Virtual Internship	2	0	0	2
26	Web Full Stack Developer Virtual Internship	29	2	0	27
27	Zscaler Zero Trust Cloud Security Virtual Internship	2	0	0	2
		261	8	5	248







अखिल भारतीय तकनीकी शिक्षा परिषद् All India Council for Technical Education



Certificate of Virtual Internship

This is to certify that

Dakshata Manohar Bhende

Tulsiramji Gaikwad-Patil College of Engineering and Technology

has successfully completed 10 weeks AI-ML Virtual Internship During January - March 2024 Supported By : India Edu Program

Karthik Padmanabhan Developer Ecosystem Lead MENA & India, Google



Shri Buddha Chandrasekhar Chief Coordinating Officer (CCO) NEAT Cell, AICTE

Dr. Satya Ranjan Biswal Chief Technology Officer (CTO) EduSkills



Certificate ID :3a70e75b7cfa6a84f2761f2e021928a9 Student ID :STU654a12f0019301699353328

Course Completion Certificate