







INDUSTRIAL TRAINING AND INTERNSHIPS

EVALUATED BY THE AICTE NEAT CELL | AS PER UGC, NEP 2020 AND UNIVERSITY GUIDELINES

N·E·A·T प्रौद्योगिकी के लिए राष्ट्रीय शैक्षणिक सहयोग National Educational Alliance for Technology





HIGHLIGHTS OF THE PROGRAM:

- Industrial Training focuses on the delivery of theoretical and practical knowledge of the subject
- The program will impart knowledge and skills as required by the Industry. The participants will work on real-life industrial problems during the Internship
- Domain experts will continuously give inputs to enhance the employability skills of the students
- The participants will receive two (2) certificates (1. Industrial Internship Certificate. 2. Industrial Training Certificate) powered by AICTE-NEAT Cell, MSME, ISO 9001:2015 and SSC NASSCOM) after completion of the Industrial Training and Internship. The certificates are accepted by all colleges/universities.

Industrial Training and Internship Domains

Humanities / Science / Commerce / Business Administration



AI-Powered Office Automation

AI-Powered Content Writing

Soft Skills and Public Speaking

Web Design & Full Stack

Mobile App Development

Development

Digital Marketing

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Visualization using Python

Data Science and Data



Data Science/Artificial Intelligence and Machine Learning



Al Powered Data and Business Analytics using Advanced Excel



Cyber Security and Ethical Hacking



Business & Data Analytics and Visualization using Power Bl



Financial Accounting with Tally

Python and Statistics for Biomedical and Pharmaceutical Data Analysis

Mode of the Program - LIVE ONLINE ACADEMY OF SKILL DEVELOPMENT

(ISO 9001:2015, MSME)

[AICTE NEAT CELL EVALUATED, PARTNER OF SSC NASSCOM]

9831235020
 nasdindia@gmail.com



Module 103, SDF Building, Sector V, Salt Lake (Behind RDB Cinema)



Subject: Industrial Training and Internship for students of all departments

Respected Sir/Madam,

ACADEMY OF SKILL DEVELOPMENT (ASD) is a 23-year-old company providing INDUSTRIAL TRAINING AND INTERNSHIPS to enhance the employability of UG, PG, and RES EARCH students. The INDUSTRIAL TRAINING AND INTERNSHIPS offered are based on the NEP 2020 AND UGC FRAMEWORK. We have segmented the modules based on the students' streams. These INDUSTRIAL TRAINING AND INTERNSHIPS will help students enhance their employability skills.

After completing the internship, all the students will get internship certificates.

Highlights of the INDUSTRIAL TRAINING AND INTERNSHIP are:

- Industrial Training focuses on the delivery of theoretical and practical knowledge of the subject
- The students will work on real-life industrial problems during the Internship
- The program will impart knowledge and skills as required by the Industry
- The students will have to complete a project and prepare a project report
- Domain experts will continuously give inputs to enhance the employability skills of the students
- The Industry problems will nurture the design thinking, decision-making, and cognitive skills of the students
- Working in a team and collaborating in problem-solving skills are encouraged

ASD, an authorized INDUSTRIAL TRAINING AND INTERNSHIP provider with an MoU with AICTE-NEAT Cell, will sign an MoU with the institution before the commencement of the internship.

ABOUT US

Academy of Skill Development (ASD) (AICTE NEAT Evaluated, MSME, Partner of NASSCOM SSC, ISO 9001:2015 Company and Certification Partner of IBM and CERTIPORT), is one of the premier INTERNSHIP providers in the country trusted by students, faculties of universities, colleges, and corporate sectors since 2002.

We specialize in providing **INDUSTRIAL TRAINING AND INTERNSHIP** to undergraduate & postgraduate students as per the requirements of the **University, Industry, and the Guidelines of NEP 2020 and UGC.**

ASD offers INTERNSHIP in many trending areas. Post INDUSTRIAL TRAINING and INTERNSHIP, the participants will get an INTERNSHIP CERTIFICATE, INDUSTRIAL TRAINING CERTIFICATE, INTERNSHIP AND PROJECT LETTER.

ASD offers a complete classroom-based and e-learning platform for all INDUSTRIAL TRAINING and INTERNSHIP.

We invite your esteemed institution's students to participate in the INDUSTRIAL TRAINING AND INTERNSHIP.

Our MSME Certificate: Click Here

Our ISO 9001:2015 Certificate: Click Here

Admission Form: <u>https://asd.org.in/application-form-degree.php</u>













We signed an MoU with the AICTE-NEAT Cell @ Pragati Maidan, New Delhi on July 29, 2023, to conduct INDUSTRIAL TRAINING AND INTERNSHIP in the presence of the AICTE Chairman-Prof. (Dr.) T G Sitharam, Chairman-NETF, NAAC, NBA - Dr. Anil Sahasrabudhe, Chief Coordinating Officer-AICTE, Dr. Buddha Chandrasekhar.













Duration: 4/6/8 Weeks Fee: INR 1500 Mode of Internship: LIVE Online / Hybrid

Sl. No.	Domain	Outcome	Prerequisites	Target Departments
1	Artificial Intelligence (AI) Powered Office Automation (Leverage AI at the Workplace) (Project Based)	 Understand AI Fundamentals Leverage AI for Task Automation Enhance Decision-Making with AI Improve Workplace Communication Optimize Document Management Boost Productivity with AI Assistants Utilize AI in Data Processing & Analysis Enhance HR & Employee Management Secure and Ethical Use of AI Develop AI Integration Strategies 	Basic knowledge of computer	AH
2	Artificial Intelligence (AI) Powered Data and Business Analytics using Advanced Excel (Project Based)	 Understand AI in Data Analytics Leverage AI-Powered Excel Features Automate Data Processing Perform Advanced Data Analysis Create AI-Driven Visualizations Integrate AI with Excel Utilize AI for Predictive Analytics Optimize Business Decisions with AI Enhance Forecasting and Financial Modeling Ensure Data Security and Compliance 	Basic knowledge of computer	All
3	Digital Marketing (Project Based)	 Understand Digital Marketing Fundamentals Develop Effective Digital Marketing Strategies Master Search Engine Optimization (SEO) Utilize Search Engine Marketing (SEM) & Pay-Per-Click (PPC) Advertising Leverage Social Media Marketing (SMM) Execute Content Marketing Strategies Implement Email Marketing Campaigns Analyze and Optimize Marketing Performance Apply Al and Automation in Digital Marketing Understand Digital Advertising & 	Basic knowledge of computer	All











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		info@asd.org.in	9831235020	asd.org.in
Go	inistry of Education vernment of India	N·E·A·T प्रौद्योगिकी के लिए राष्ट्रीय शैक्षणिक संहयोग National Educational Alliance for Technology	अखिल भारतीय तकनीकी शिक्षा परिषद् All India Council for Technical Education	G2
4	Soft Skills and Public Speaking (Project Based)	 Marketing Practices Develop E-Commerce a Marketing Strategies Capstone Project Enhance Verbal and Communication Develop Effective Public Sp Improve Confidence and Pr Master Voice Modulation Clarity Refine Presentation and Techniques Handle Q&A and Conversations Professiona Apply Emotional Inte Communication Strengthen Persuasion and Skills Enhance Group Discussio Communication Abilities 	resence and Speech Storytelling Difficult Ily Iligence in NA d Negotiation on and Team and Crisis	All
5	Financial Accounting with Tally Prime (Project Based)	 Understand Fundamental Concepts Master Tally Prime In Features Manage Business Transact Prepare and Maintain Statements Implement GST and Taxa Prime 	terface and tions n Financial tion in Tally and Stock g Accounting h Financial	Commerce, Business Administration











ACADEMY OF SKILL DEVELOPMENT MODULE 103, GROUND FLOOR, SDF BUILDING, SECTOR V, SALT LAKE, KOLKATA - 700091				
ASD		🔀 E-mail		🚯 URL
Skill	is For Employment	info@asd.org.in	9831235020	asd.org.in
ऑग सन्दर्भव उनके Gov	nistry of Education rernment of India	N·E·A·T प्रौद्योगिकी के लिए राष्ट्रीय शैक्षणिक सहयोग National Educational Alliance for Technology	अखिल भारतीय तकनीकी शिक्षा परिष All India Council for Technical Educati	иса G2
6	Artificial Intelligence (AI) Powered Content Writing (Project Based)	 Understand AI in Content Cree Leverage AI for Idea Gener Research Create High-Quality AI-Assist Optimize SEO with AI Tools Master AI for Blogging a Writing Develop AI-enhanced copywr Personalize Content for Audiences Utilize AI for Social Media Cco Implement AI in Email and Communication Ensure Plagiarism-Free and Content Creation Integrate AI in Visual and N Content Automate Content Repurpor Scheduling Capstone Project 	ration and red Content nd Article iting Skills Different butent Basic knowledg computer thical Al Multimedia	ge of All
7	Cyber Security & Ethical Hacking (Project Based)	 Understand Cyll Fundamentals Master Ethical Hacking Prince Identify and Mitigate Cyber T Perform Network Secure Penetration Testing Secure Web Applications & D Implement Cryptograph Encryption Techniques Master System and OS Security Conduct Digital Forensics ar Response Implement Cybersecurity Bestin Organizations Use Ethical Hacking Tools Eff 	hreats rity and latabases y and ty and IoT nd Incident t Practices	ge of All
8	Web Designing & Full Stack Development (Project Based)	 Web Designing Outcomes: Understand Web Design Prin Develop Front-End Websites Implement Responsive Desig Enhance User Experier JavaScript Use Design Tools for Prototyp Optimize Web Performance Full Stack Development Outco Master Front-End Development 	n nce with Basic knowledg computer omes:	ge of All



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Government of India		N·E·A·T प्रौशोगिकी के लिए राष्ट्रीय शैक्षणिक सहयोग National Educational Alliance for Technology	अखिल भारतीय तकनीकी शिक्षा परिषद् All India Council for Technical Education		G2 जायत 2023 INDIA	
9	Data Science and Data Visualization using Python (Project Based)	 Principles Use Matplotlib and Servisualization Work with Plotly and Dash Develop Data Dashboards Visualize Geospatial Data Communicate Insights Effect 	Science Science nce ng and ysis (EDA) Learning sualization aborn for	sic knowledge of computer	AII	
10	Artificial Intelligence and Machine Learning (Project Based)	 Capstone Project Introduction to AI and ML Python and ML Tools Data Preprocessing Supervised Learning Unsupervised Learning Neural Networks and Deep Le Reinforcement Learning AI Ethics and Explainability Capstone Project 		sic knowledge of Python	Science, Commerce, ar Business Administratic	
11	Business & Data Analytics using Power BI (Project Based) Mobile App Development	 Master Power BI Connect and Transform Data Model Data Analyze Data with DAX Design Interactive Dashboard Implement Advanced Visuali Tell Data Stories Publish and Share Reports Integrate with Other Tools Apply Power BI in Business Capstone Project Understanding Mobile App I 	zations	NA	All (Humanities Science, Commerce, ar Business Administratio Science	











Skill	ASD to For Fondorment	ACADEMY OF SKILL DEVELOP MODULE 103, GROUND FLOOR, SDF BUILDING, SECTOR V, SALT LAKE, KOLKATA	
Shin	s for employment	info@asd.org.in 9831235020	asd.org.in
	nistry of Education ernment of India	N·E·A·T प्रौद्योगिकी के लिए राष्ट्रीय शैक्षणिक सहयोग National Educational Alliance for Technology	G2
	(Project Based)	 Proficiency in Mobile App Development Frameworks Backend Integration & API Handling Advanced App Development Concepts Full-Stack Mobile App Development Capstone Project 	
13	Python and Statistics for Biomedical and Pharmaceutical Data Analysis (Project Based)	 Understanding Biomedical & Pharmaceutical Data Proficiency in Python for Data Analysis Statistical Analysis for Biomedical Research Advanced Statistical and Machine Learning Techniques Data Visualization and Reporting Capstone Project 	Science
INDUSTRIAL TRAINING AND INTERNSHIPS Develop SKILLS for the Industry			

- Do you want to upgrade and upskill in the latest industrial tools?
- Do you want your resume to look more attractive?
- Do you want to put an ASD-certified badge on your resume?
- Do you want to work on Industry projects?
- Do you want to be more employable?

ASD Internship is the platform to enhance your skills

Highlights of the INDUSTRIAL TRAINING AND INTERNSHIP:

- LIVE PROJECTS
- AGILE APPROACH
- SUBJECT EXPERTS FROM THE INDUSTRY
- INTERACTION WITH PEOPLE FROM THE INDUSTRY
- ACCOMMODATIVE SCHEDULE
- LIVE ONLINE INTERNSHIP
- LIVE SESSIONS
- CLASS RECORDINGS SHARED AFTER EACH SESSION















Certification:

All INTERNS will earn six certificates after completion. All universities and companies accept ASD certificates:

Internship Confirmation Letter

Internship Certificate

Industrial Training Certificate

Internship and Project Letter

Attendance Certificate

Completion Certificate













ISO 9001 CERTIFIED











ACADEMY OF SKILL DEVELOPMENT

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🔀 E-mail info@asd.org.in 🐛 Phone

9831235020

🚯 URL asd.org.in



Ministry of Education Government of India





अखिल भारतीय तकनीकी शिक्षा परिषद्



Academy of Skill Development

A non-profit trust registered with Govt. of West Bengal U/S 60 and Rule 69 with registration number -190307248

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Industrial Internship Certificate

This certificate is awarded to

SUMIT SARKAR

of SBMS INSTITUTE OF TECHNOLOGY



for successfully completing the Industrial Internship on

DATA SCIENCE, AI, MACHINE LEARNING USING PYTHON (PROJECT BASED) from October 3, 2020 to December 19, 2020 (6 Weeks) and implementing the project titled PAYMENT GATEWAY



Certificate ID: ASD/DAT/SBM/PAY/51094 **Issue Date:** December 19, 2020



Dutta Head Operations

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Microsoft

INDUSTRIAL INTERNSHIP CERTIFICATE













INDUSTRIAL TRAINING CERTIFICATE













COMPLETION CERTIFICATE













This is to certify that

SUMIT SARKAR

has completed the project titled

PAYMENT GATEWAY

using

DATA SCIENCE, AI, MACHINE LEARNING USING PYTHON (PROJECT BASED)

to fulfill the requirement of

INDUSTRIAL TRAINING AND INTERNSHIP

under the guidance of the technical team of

ACADEMY OF SKILL DEVELOPMENT

We observed that the work carried out is satisfactory and deserves appreciation.



INTERNSHIP AND PROJECT LETTER















ATTENDANCE CERTIFICATE









