

## ARDENT®

GROUP OF COMPANIES

INTERNSHIP | DEVELOPMENT | PROJECT

An ISO 9001: 2015 Certified Company



# DEVELOPING SKILLS FOR INDUSTRY

## ARDENT COMPUTECH PVT. LTD.

(IPO - Internship Providing Organization)

ISO 9001:2015
MSME
AICTE NEAT EVALUATED
NASSCOM SSC PARTNER

## PROPOSAL FOR INDUSTRIAL TRAINING AND INTERNSHIP

(As per the AICTE NEAT Cell guidelines)

- ☑ Evaluated by the AICTE NEAT CELL
- ☑ Partner of SCC Nasscom

**POWERED BY** 















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GROUP OF COMPANIES

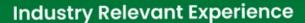
INTERNSHIP | DEVELOPMENT | PROJECT

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### KEY BENEFITS OF INDUSTRIAL TRAINING & INTERNSHIP AT ARDENT COMPUTECH PVT LTD

Skill Enhancement

Industrial Training & Internship helps in developing the skills of engineering graduates. It exposes them to the latest technologies, methodologies and industry best practices, ensuring that they are well prepared for their future career challenges.



By immersing students in a real work environment, our Industrial Training & Internship provides a first-hand understanding of industry operations.



We involve the students in real time projects for gaining practical expertise.

### **Guidance from Industry Experts**

The Industrial Training & Internship is under the mentorship of one of the most finest technical resources with Industry Experience.

#### **Better Job Prospect**

The experience gained during Industrial Training & Internship significantly improves the employability of engineering students. This sharpens their business skills, makes them more attractive to potential employers and opens the door to better job prospects.



RANAJOY KUMAR SUMAN KALYAN DAS SUBHRADEEP JANA PAL PLACED AT QH TALBROS PVT LTD PHOTOVOLTAIC,



PLACED AT **EMMVEE SOLAR** BANGALORE



PLACED AT PATEL G TECH LLP



SANKHADIP JANA PLACED AT PATEL G TECH LLP











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## Ardent Computech Pvt. Ltd.

www.ardentcollaborations.com

**Drives you to the Industry**Module 132, SDF Building, Sector V, Salt Lake, Pin - 700091





#### INDUSTRIAL TRAINING AND INTERNSHIPS

(EVALUATED BY THE AICTE NEAT CELL, PARTNER OF NASSCOM SSC, GLOBAL CERTIFICATIONS FROM IBM)
[INDUSTRIAL INTERNSHIPS FOR FUTURE TECHNOCRATS]

[PRACTICAL EXAMPLES, CASE STUDIES, AND PROJECT-BASED LEARNING]

Established in 2002, Ardent Computech Pvt. Ltd. (ACPL) is a registered MSME and an ISO 9001:2015 certified organization. ACPL has signed a Memorandum of Understanding (MoU) with the AICTE NEAT Cell to offer INDUSTRIAL TRAINING AND INTERNSHIP aligned with the National Education Policy (NEP 2020). ARDENT is also a recognized partner of the NASSCOM Sector Skills Council (SSC) and a Global Certification Partner of IBM, Hewlett Packard Enterprise (HPE), and Certiport. Our PROJECT-BASED INDUSTRIAL TRAINING AND INTERNSHIP PROGRAMS are listed on the AICTE Internship Portal, making them easily accessible to students nationwide. These programs are designed around cutting-edge and trending technologies. Each program begins with in-depth industrial training in a selected technology domain, followed by an internship with one of our esteemed partner companies. Students are required to submit a project and project report, which are evaluated to measure the achievement of key learning objectives. Upon successful completion and review, certificates are awarded from ACPL and all affiliated partners, adding strong value to the students' professional portfolios. ARDENT offers classroom-based learning and a robust e-learning platform to deliver INDUSTRIAL TRAINING AND INTERNSHIP.



ARDENT signed a Memorandum of Understanding (MoU) with the AICTE-NEAT Cell at Pragati Maidan, New Delhi, on July 29, 2023, to offer INDUSTRIAL TRAINING AND INTERNSHIP as well as CAMPUS RECRUITMENT TRAINING PROGRAMS. The MoU was signed in the presence of:

- Prof. (Dr.) T G Sitharam Chairman, AICTE
- ☑ Dr. Anil Sahasrabudhe Chairman, NETF, NAAC, and NBA
- ✓ Dr. Buddha Chandrasekhar Chief Coordinating Officer, AICTE











INDUSTRIAL TRAINING AND INTERNSHIP DOMAINS		
FOR THE STUDENTS OF ALL DEPARTMENTS (CSE, IT, CSE-AIML, CSE-DS, CSE-IOT, CSBS, ECE, EE, ME, CE, AEIE, CHE, BT, B. DESC)	Application Form	
<ul> <li>UNDER THE DOMAIN OF DATA SCIENCE, ARTIFICIAL INTELLIGENCE, AND BIG DATA</li> <li>1. BUILDING INTELLIGENT SYSTEMS WITH PYTHON: DATA SCIENCE, AI, AND ML</li> <li>2. DEEP LEARNING, GENERATIVE AI, &amp; AUTONOMOUS AGENTS WITH PYTHON</li> <li>3. PROMPT ENGINEERING FOR DEVELOPERS: INTEGRATING AI IN APPLICATIONS</li> <li>4. PYTHON FOR BIG DATA ANALYTICS AND VISUAL STORYTELLING</li> </ul>	https://rzp.io/rzp/SIP2025	
UNDER THE DOMAIN OF WEB DESIGN  1. RESPONSIVE WEB DESIGN WITH HTML, CSS, BOOTSTRAP, AND JAVASCRIPT	https://rzp.io/rzp/SIP2025	
UNDER THE DOMAIN OF WEB DESIGN, WEB DEVELOPMENT, FULL-STACK DEVELOPMENT  1. AI-ENABLED CLOUD FULL-STACK DEVELOPMENT WITH MEAN STACK 2. AI-ENABLED CLOUD FULL-STACK DEVELOPMENT WITH MERN STACK 3. AI-ENABLED CLOUD FULL-STACK DEVELOPMENT WITH DJANGO 4. AI-ENABLED CLOUD FULL-STACK DEVELOPMENT WITH SPRING BOOT 5. AI-ENABLED CLOUD FULL-STACK DEVELOPMENT WITH PHP, MYSQL, AND LARAVEL 6. AI-POWERED CLOUD FULL-STACK DEVELOPMENT WITH ASP.NET MVC 7. ANGULAR FOR DYNAMIC AND INTERACTIVE UI DESIGN 8. REACT FOR DYNAMIC AND INTERACTIVE UI DESIGN	https://rzp.io/rzp/SIP2025	
<ul> <li>UNDER THE DOMAIN OF DATABASE, CLOUD, DEVOPS</li> <li>1. DATA MANAGEMENT AND QUERYING USING ORACLE SQL AND PL/SQL</li> <li>2. HANDS-ON NOSQL DATABASE DEVELOPMENT WITH MONGODB</li> <li>3. HANDS-ON CLOUD COMPUTING WITH AMAZON WEB SERVICES</li> <li>4. DOCKER, KUBERNETES, AND CI/CD PIPELINES</li> </ul>	https://rzp.io/rzp/SIP2025	
UNDER THE DOMAIN OF MOBILE APPLICATION DEVELOPMENT  1. BUILDING INTERACTIVE ANDROID APPS USING JAVA  2. BUILDING INTERACTIVE ANDROID APPS USING KOTLIN  3. BUILDING INTERACTIVE MOBILE APPLICATIONS USING FLUTTER	https://rzp.io/rzp/SIP2025	
UNDER THE DOMAIN OF SOFTWARE TESTING  1. SELENIUM AUTOMATION FRAMEWORK DEVELOPMENT WITH JAVA/PYTHON	https://rzp.io/rzp/SIP2025	
<ol> <li>UNDER THE DOMAIN OF NETWORKING AND CYBER SECURITY</li> <li>BUILDING SMART IOT APPLICATIONS WITH CLOUD INTEGRATION</li> <li>CYBER SECURITY AND ETHICAL HACKING</li> <li>PENETRATION TESTING AND VULNERABILITY ASSESSMENT</li> <li>DIGITAL FORENSICS: ANALYZING CYBER CRIME EVIDENCE</li> </ol>	https://rzp.io/rzp/SIP2025	
UNDER THE DOMAIN OF PROGRAMMING LANGUAGES, DATA STRUCTURES, ALGORITHMS  1. PROFESSIONAL JAVA PROGRAMMING 2. PROFESSIONAL C PROGRAMMING 3. PROFESSIONAL C++ PROGRAMMING 4. PYTHON FOR INDUSTRY-READY SOLUTIONS AND APPLICATIONS	https://rzp.io/rzp/SIP2025	











5.	JAVASCRIPT IN DEPTH		
FOR THE STUDENTS OF ECE			
2. 3. 4.	BUILDING SMART IOT APPLICATIONS WITH CLOUD INTEGRATION EMBEDDED SYSTEMS AND ROBOTICS VLSI-BASED IC DESIGN MICROCONTROLLER-BASED EMBEDDED SYSTEM DESIGN MATLAB AND ITS APPLICATIONS	https://rzp.io/rzp/SIP2025	
FOR TH	FOR THE STUDENTS OF EE		
2. 3.	INDUSTRIAL AUTOMATION WITH PLC AND SCADA ELECTRICAL SYSTEM DESIGN USING CAD ECAD MATLAB AND ITS APPLICATIONS ETAP ESSENTIALS: POWER SYSTEM MODELING AND SIMULATION	https://rzp.io/rzp/SIP2025	
FOR THE STUDENTS OF ME			
2. 3. 4. 5. 6. 7. 8. 9.	AUTOCAD 2D AND 3D SOLIDWORKS ANSYS CAD CAM CATIA CNC PROGRAMMING ADVANCED AUTOMOBILE INTERNSHIP IN TATA MOTORS / MARUTI WORKSHOP MATLAB AND ITS APPLICATIONS ROBOTICS AND INDUSTRIAL AUTOMATION AI AND MACHINE LEARNING IN MANUFACTURING  HE STUDENTS OF CE  CIVIL ENGINEERING WITH AUTOCAD: LEARN 2D DRAFTING AND 3D MODELING REVIT	https://rzp.io/rzp/SIP2025	
3. 4. 5. 6. 7.		https://rzp.io/rzp/SIP2025	
FOR THE STUDENTS OF AEIE			
2. 3. 4. 5.	INDUSTRIAL AUTOMATION WITH PLC AND SCADA BUILDING SMART IOT APPLICATIONS WITH CLOUD INTEGRATION EMBEDDED SYSTEMS AND ROBOTICS MICROCONTROLLER-BASED EMBEDDED SYSTEM DESIGN MATLAB AND ITS APPLICATIONS INTELLIGENT CONTROL SYSTEMS: AI, ML-POWERED INDUSTRIAL AUTOMATION	https://rzp.io/rzp/SIP2025	

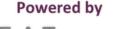


















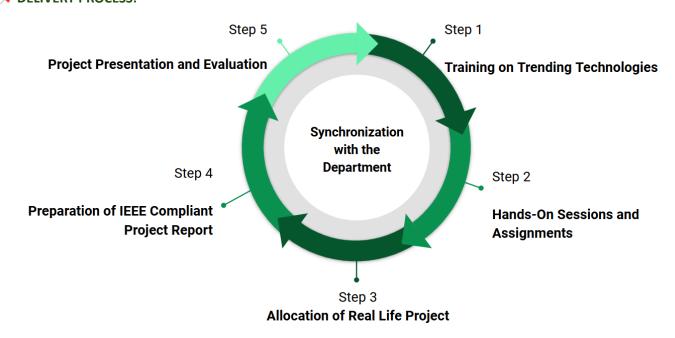
#### THE REASONS FOR CHOOSING ARDENT FOR INDUSTRIAL TRAINING AND INTERNSHIP:

- Expert-led training by Experienced Professionals
- Comprehensive Industrial Curriculum Designed by Industry Experts
- Advanced Offline and Online Classes with Daily Recording Access
- Opportunity to Connect with Peers Across India
- In-depth study Materials for a Better Understanding
- Hands-on experience with Industry LIVE Projects
- Emphasis on Industry-Relevant Skill Development
- Engaging Sessions with Industry Experts
- Opportunities for Global Certifications
- Skill-Based Recruitment Opportunities
- Industry-recognized certification for Career Growth
- 24/7 Dedicated Support Team for Assistance

#### **INDUSTRIAL TRAINING AND INTERNSHIP MILESTONES:**

TRAINING ON THE TOPIC/TECHNOLOGY → PROJECT ALLOCATION → PROJECT IMPLEMENTATION → PROJECT REPORT PREPARATION/PPT PREPARATION  $\rightarrow$  ASSESSMENT  $\rightarrow$  CERTIFICATE DISBURSAL.

#### DELIVERY PROCESS:























#### **MENTORS:**

The mentors have more than 10 years of experience in the Industry and are consultants of companies like TCS, CTS, Wipro, Infosys, L&T, Havells, Crompton Greaves, Tata Motors, etc.

INTERNSHIPS FOR ALL: 100% internships through the AICTE INTERNSHIP PORTAL.



GOALS OF THE INDUSTRIAL TRAINING AND INTERNSHIP:

**Build a strong foundation with ARDENT** by gaining hands-on experience through **real-life projects**. Our **INDUSTRIAL TRAINING AND INTERNSHIPS** are perfect for learners aspiring to build successful careers in **IT and Engineering**. With **23 years of rich industry expertise**, ARDENT has mentored countless students, helping them excel in their chosen fields.

In today's knowledge-driven industry, staying ahead requires continuous **upgradation of technical skills**. ARDENT equips learners with the necessary expertise to stand out in a competitive landscape.  $\mathscr{A}$ 

The program emphasizes competency development through a practice-based learning approach, providing learners with valuable exposure to real-world industrial challenges.  $\mathscr{Q}$ 

#### **HIGHLIGHTS:**

#### **CAREER CATALYST:**

**Enhance your critical thinking and problem-solving skills** by practicing with **real business scenarios** — a conscious step toward building a successful career. **∡ ७** 















## **Shining Stars of ARDENT** Congratulations





Ritaban Chanda

Ernst & Young



#learn #se





Nitesh Kumar

Bihar Govt



AJ logistics



Gouray Mondal Subha Guchhait **RSC PROJECT** 



**Pratay Mondal** PWC US



**Souvik Maity** ITC Infotech



**Moumita Mondal** Capgemini



Aitijhya Dey Tech Mahindra



**Sufal Ghosh** Infocellent IT services Pvt. Ltd.



Sudhir Kumar Mindgraph Technologies



Brainium Information The Wholesomely Technologies





Sarbojit Bhadra **HCL Tech** 



Writojaya Dey Accenture



**Diya Chakraborty** Thinkwide Digital Health Pvt. Ltd.

#### MORE THAN 4L ARDENT ALUMNI ARE PART OF THE INDUSTRY



























































SOME OF OUR ASSOCIATES (TOTAL 400+ PARTNER INSTITUTES)











