



# TECHNICAL & ENGINEERING INTERNSHIP PROGRAM 2021

## **ABOUT II-VI INCORPORATED**

II-VI Incorporated, a global leader in engineered materials and optoelectronic components, is a vertically integrated manufacturing company that develops innovative products for diversified applications in the industrial, optical communications, military, life sciences, semiconductor equipment, and consumer markets. Headquartered in Saxonburg, Pennsylvania, the Company has research and development, manufacturing, sales, service, and distribution facilities worldwide. The Company produces a wide variety of application-specific photonic and electronic materials and components, and deploys them in various forms, including integrated with advanced software to enable our customers.

## **GLOBAL FOOTPRINT**

### **A Multinational Company (MNC) with:**

- 22,000+ Worldwide Employees
- 69 Global Locations
- 18 Countries

## **INTERNSHIP PROGRAM AT II-VI INCORPORATED**

II-VI is driven by the passion to recognize emerging talent. Our year around program places the best students in positions that they will grow both technically and personally through their experience working closely with their Manager, Mentor, and team. We provide an experience that allows for the intern to experience at II-VI by given them projects that are critical to their team's success.

We are actively seeking enthusiastic interns who can work full-time/part-time (2 – 3 days/week) starting May 2021.

Seniority Level: Intern

Industry: Semiconductors

Employment Type: Internship

## **Location**

II-VI Vietnam, No 36, Street 4<sup>th</sup>, Vietnam-Singapore Industrial Park 1, Thuan An, Binh Duong

## **About The Program**

The Technical & Engineering team members are all expected to provide the technical knowledge and supports for Manufacturing and Engineering Departments. Through the program, we are looking for the next generation of Talent to drive these efforts.

The position that you work is Technical & Engineering Intern. The primary objective of this role is to support the production of hi-tech and hi-quality products through the continuous improvement of the process, the product quality and the systems that around all of them. The successful candidate for this position must be a problem-solver at their core, have a sense quality & customer-focused minds, be fond of having manufacturing working experience and have the personal drive for continuous improvement, personally and professionally.

## **What To Expect**

Technical & Engineering Intern will be responsible for provide on-time support to Department and be the key member of Projects on Continuous Improvement and Tooling Design of Manufacturing with the Mentors. The Mentor is the Subject-Matter Expert at their core and has deep understanding of the process, function, technology, machine, material and type of equipment.

## **Vacancy:**

- 02 Manufacturing Excellence Intern
- 02 Tooling Design Intern

## **Specific Areas of Responsibility:**

- Support manufacturing processes.
- Creating and collect manufacturing data.
- Identifying continuous improvement opportunities and implementing best practices.
- Reviews, develops, and implements revised/new processes using Six Sigma/Lean manufacturing.
- Performing engineering analysis and reviewing engineering documentation.
- Support Manufacturing team including: Engineers, Production Technicians.
- Working cross functionally with various teams to achieve the goal.

## **Key Qualifications**

- 3<sup>rd</sup> or 4<sup>th</sup> year students in Manufacturing or Engineering major:
  - **Manufacturing Excellence Intern:** Industrial Management
  - **Tooling Design Intern:** Mechanical Engineering
- Must be able to work at least 2-3 full days per week.
- Experience in a hands-on manufacturing environment preferred.
- Clear verbal / written English communication and computer skills.

## **Allowance and Benefits**

- Monthly Allowance
- Lunch
- Engagement Activities: Company Outing, Team building, Year-end Party, etc
- Shuttle Bus from Bien Hoa and Ho Chi Minh City.
- Knowledge and Skill: Lean & Six Sigma Methodology and Tools, Technical training, Soft skills training, Management & Leadership Development Programmes.

## **How to apply:**

Kindly send your CV via **Luan.Nguyen@ii-vi.com** with title [II-VI-0521] Technical & Engineering Intern - Full name or Zalo/Viber/Whatsapp/iMessage: +84 972 964 121