



Republic of the Philippines

**DEPARTMENT OF SCIENCE AND TECHNOLOGY**  
**ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE**

OneDOST4U: Solutions and Opportunities for All



**PUBLICATION OF VACANT POSITION (GIP)**

- POSITION** : GIP
- NO. OF POSITIONS AVAILABLE** : 3
- REQUIRED HOURS** : 528Hrs / 3 Months
- PREFERRED SKILLS/COMPETENCIES** :
- Basic knowledge of electronics, including circuit analysis and troubleshooting
  - Familiarity with microcontrollers and single-board computers
  - Proficiency in at least one programming language, with the ability to learn and adapt to new languages as needed
  - Working knowledge of operating systems and command-line interfaces
  - Basic understanding of data processing, including handling and analyzing image-based data
  - Familiarity with hardware and software integration, including interfacing with sensors or external modules
  - Basic understanding of embedded systems and device communication concepts
  - Strong problem-solving and technical research skills
  - Good communication skills, with the ability to present technical concepts clearly
  - Demonstrated willingness to learn and adapt to new tools, technologies, and project requirement

**RESPONSIBILITIES/ DURTIES:**

- Assist in implementing assigned technology via hardware and/or software solutions
- Assist in testing and benchmarking existing solutions with developed prototypes and/or systems
- Regularly prepare and deliver a presentation that outlines the projects worked on, key learning points, challenges faced, and knowledge gained throughout the internship
- Perform other assigned tasks as needed

**EXPECTED OUTPUT:**

- Assist in implementing assigned technology via hardware and/or software solutions.
- Well-documented, clean, efficient, and working code
- Basic prototypes and/or simulations demonstrating core functionalities
- Detailed technical documentation, reports, presentations, flowcharts, and research contributions

**APPLICATION:**

Kindly send the following documents to: [rise@asti.dost.gov.ph](mailto:rise@asti.dost.gov.ph), and cc: [careers@asti.dost.gov.ph](mailto:careers@asti.dost.gov.ph)

1. Updated resume
2. Scanned copy of PSA Birth Certificate
3. Proof of highest educational attainment (TOR, Form 137/ 138, Diploma, or Certificate of Graduation); and
4. Accomplished [ASTI GIP Application Form](#)

Email Subject Format: **ASTI\_GIP - (FULL NAME)**



**Note:**

- Previous GIP beneficiaries of ASTI shall **not** be considered.
- **Applications with incomplete** documents shall **not** be included in the list of qualified applicants.
- **Late submissions** shall not be accepted and entertained.
- Only documents received **on or before the deadline** shall be used as basis for evaluation.

**APPLICATION DEADLINE:** May 11, 2026

-----\*\*\*\*\***Nothing Follows**\*\*\*\*\*-----