The GIT program provides impoverished elementary and middle school girls in Siem Reap, Cambodia with free, innovative and career-centered computer and technology education. Over the course of three years, 25 girls will learn and master the invaluable technical, mathematical and critical reasoning skills necessary for them to become the first generation of women in technology for their impoverished communities. Held in our computer lab located in the center of Siem Reap, two visionary and talented men leaders in technology from Cambodia will train, mentor, and support these young women to achieve mastery in the the following skills: word processing and office administration (including spreadsheets and presentations), computer repair and design, information technology, coding, and graphic design. This education is entirely free of cost to these young women and our organization also equips them with bicycles to get to the school as well as food and basic supplies for the course.

**IT EMPOWERMENT FOR GIRLS**

Project Period: 3 years (36 months)

Project Budget:

Directed Beneficiaries: 12 Cambodian Girls

**Course Curriculums:**

We separate into 3 phases as following;

**Phase I: Computer for Administration (8 Months)**

* Introduction to basic hardware and software
* English and Khmer Typing Skill
* Microsoft Word 2013
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
* Microsoft Excel
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
* Windows Operation for basic use
  + Courses and practice
  + Test
  + Monthly Test
  + Final Exam
* Internet and Email
  + Courses and practice
  + Test
* Microsoft PowerPoint
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam

**Phase 2: Computer Repair and Networking (14 months)**

**Computer Repair (Software)**

* + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
  + Intern at business/organization

**Computer Networking**

* + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
  + Intern at business/organization

**Phase 3: Computer Graphic Design and Modern Web Design (14 months)**

**Graphic Design**

* Adobe Photoshop CS6
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
* Adobe InDesign CS6
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
* CorelDraw 2017
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
* 2 Graphic Design Projects
* Intern at business/organization

**Modern Web Development**

* Introduction
  + Introduction to World Wide Web
  + Common use Web Editor and Server
* HTML 5
  + Courses and practice real ,
  + Test
  + Monthly Test
  + Final Exam
  + HTML Project
* CSS3
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
  + Project with HTML and CSS
* Bootstrap
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
  + Project with HTML and Bootstrap
* JAVA Script
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
  + Web Project with HTML, CSS, Bootstrap and JavaScript
* PHP
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
  + Web Project with PHP, HTML, CSS, Bootstrap, JavaScript
* MySQL
  + Courses and practice real exercises
  + Test
  + Monthly Test
  + Final Exam
  + Dynamic and Responsive Web Design Project
* Web hosting and Configuration
* Intern at Real World Web Design