



<b>Course No.</b>	D 105	
<b>Name of the Course</b>	<b>DIPLOMA IN INFORMATION AND COMMUNICATION TECHNOLOGY</b> <i>"Provision of knowledge and skills to develop and maintain software in-house"</i>	
<b>Target Group:</b> This program is specially designed for officers in the all Island Servicers including SLICTS and parallel grade officers in public sector and SMEs	<b>Duration:</b> 8 Months (Sundays only)	
<b>Main Subject Areas</b>  <b>Module 1: Hardware &amp; Networks (Online - 30 Hrs.)</b> <ul style="list-style-type: none"> <li>- Computer Hardware &amp; Software</li> <li>- Computer Networks</li> <li>- Cloud Computing</li> <li>- Information Security</li> </ul> <b>Module 2: Software Design (Online - 30 Hrs.)</b> <ul style="list-style-type: none"> <li>- Software Design</li> <li>- User Interface Design</li> <li>- Database Design</li> <li>- Database Operation</li> </ul> <b>Module 3: Technology Management (Online - 30 Hrs. )</b> <ul style="list-style-type: none"> <li>- Project Management</li> <li>- Project Proposal writing</li> <li>- MS Project</li> <li>- IT Procurement</li> <li>- Software out sourcing</li> <li>- Software documentation</li> </ul> <b>Module 4: Internet Programming (Class Room - 60 Hrs.)</b> <ul style="list-style-type: none"> <li>- java</li> <li>- Apache</li> <li>- Mysql</li> <li>- HTML</li> <li>- CSS</li> <li>- Javascript</li> <li>- PHP</li> </ul> <b>Module 5: PHP Frameworks (Class Room - 30 Hrs.)</b> <ul style="list-style-type: none"> <li>- Laravel</li> <li>- Word Press</li> <li>- Angular</li> <li>- Node.js</li> </ul>		
<b>Learning Outcomes:</b> On successful completion of the course, the participants will have the ability to <ul style="list-style-type: none"> <li>- implement and maintain self-care ICT applications within an organization</li> </ul>		
<b>Course Fee:</b> Rs. 46,000.00	<b>Medium</b>	Sinhala / English
<b>Examination Method</b>	Pass Marks 50	<ul style="list-style-type: none"> <li>- Group Assignment: 20 Marks</li> <li>- Individual Assignment: 40 Marks</li> <li>- Online Examination: 40 Marks</li> </ul>
<b>Course Coordinator</b>	Mr.N.M.S.A. Bandara	
<b>Contact Persons</b>	Deepthi / Shermila (011-5980229)	

*\*This programme is a paid programme for all participants.*