



**G S T M**

Global School of Technology & Management



**DIPLOMA  
(SPECIALISED IN)**

**ELECTRICAL  
AND  
ELECTRONIC  
ENGINEERING**

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# Diploma (Specialized in Electrical & Electronic Engineering)

| <b>Awarded and Delivered By</b> | Global School of Technology and Management   |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
|---------------------------------|--|------------|--------------|---------|--|-------|-----------------|-----------------------|--------------------------------------|----------|-----------------------------|--------|-------------------------------|--------|-------------------------------|
| <b>Registered</b>               | Registered with Committee for Private Education (CPE)  |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| <b>Duration</b>                 | Part Time : 8 months   |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| <b>Mode</b>                     | Weekday Class: 7pm to 10pm; OR<br>Weekend Class: Saturday & Sunday : 6pm to 10pm   |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| <b>Subjects</b>                 | <p>Diploma (Specialized in Electrical &amp; Electronic Engineering)<br/>6 modules (lecture) with Assignment :</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-left: 20px;"> <thead> <tr> <th style="width: 20%;">Unit Code</th> <th>Module Title</th> </tr> </thead> <tbody> <tr> <td>FWSH101</td> <td>Fundamental of Workplace Safety and Health</td> </tr> <tr> <td>MP102</td> <td>Managing People</td> </tr> <tr> <td>EEP103</td> <td>Electrical and Electronic Principles</td> </tr> <tr> <td>CTA104</td> <td>Circuit Theory and Analysis</td> </tr> <tr> <td>PLC105</td> <td>Programmable Logic Controller</td> </tr> <tr> <td>EPF106</td> <td>Electrical Power Fundamentals</td> </tr> </tbody> </table> | Unit Code  | Module Title | FWSH101 | Fundamental of Workplace Safety and Health | MP102 | Managing People | EEP103                | Electrical and Electronic Principles | CTA104   | Circuit Theory and Analysis | PLC105 | Programmable Logic Controller | EPF106 | Electrical Power Fundamentals |
| Unit Code                       | Module Title   |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| FWSH101                         | Fundamental of Workplace Safety and Health   |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| MP102                           | Managing People  |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| EEP103                          | Electrical and Electronic Principles   |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| CTA104                          | Circuit Theory and Analysis  |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| PLC105                          | Programmable Logic Controller  |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| EPF106                          | Electrical Power Fundamentals  |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| <b>Assessment</b>               | No written exam. Assessed by assignment, project and presentation  |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| <b>Fees</b>                     | <table border="1" style="width: 100%; border-collapse: collapse; margin-left: 20px;"> <tbody> <tr> <td style="width: 30%;">Course Fee</td> <td style="width: 35%; text-align: center;">\$2,889</td> <td style="width: 35%; text-align: center;">\$3,033</td> </tr> <tr> <td>No. of Instalments</td> <td style="text-align: center;">2</td> <td style="text-align: center;">8</td> </tr> <tr> <td>Amount per Instalment</td> <td style="text-align: center;">\$1,444.50</td> <td style="text-align: center;">\$379.15</td> </tr> </tbody> </table> <p><b>Other fees (Non-refundable)</b><br/>Application : S\$107</p> <p>(*All fees above are inclusive of GST )</p>  | Course Fee | \$2,889      | \$3,033 | No. of Instalments                         | 2     | 8               | Amount per Instalment | \$1,444.50                           | \$379.15 |                             |        |                               |        |                               |
| Course Fee                      | \$2,889  | \$3,033    |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| No. of Instalments              | 2  | 8          |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| Amount per Instalment           | \$1,444.50   | \$379.15   |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| <b>Intakes</b>                  | Every 2 months   |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| <b>Pathway</b>                  | Proceed to Specialist Diploma in Civil Engineering and Construction; OR<br>Specialist Diploma in Facilities Management   |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| <b>Graduation</b>               | In Singapore   |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |
| <b>Entry Requirement(s)</b>     | <ul style="list-style-type: none"> <li>• 3 GCE 'O' Levels passes English and 2 other subjects and or equivalent; OR</li> <li>• Nitec, Higher Nitec or equivalent; OR</li> <li>• Matured students: At least 30 years old with at least 8 years relevant working experiences will be considered.</li> </ul>  |            |              |         |  |       |                 |                       |                                      |          |                             |        |                               |        |                               |