

**REGISTRO DE INSTALACIÓN**  
**LABORATORIO DE SISTEMAS PROGRAMABLES DE**  
**TELECOMUNICACIONES**  
**II PAO 2025**

| LISTA DE PROGRAMAS                     |                       |          |
|----------------------------------------|-----------------------|----------|
| Nombre                                 | Versión               | Licencia |
| <b>Sistema Operativo</b>               |                       |          |
| Windows 11                             | Educational(x64) 23H2 | ESPOL    |
| <b>Herramientas de Escritorio</b>      |                       |          |
| Adobe Acrobat Reader DC                | 25.001.20360          | GRATIS   |
| Antivirus ESET Endpoint Security       | 12.0.2058.0           | ESPOL    |
| Microsoft Office Profesional Plus 2021 | 16.0.17726.20172      | ESPOL    |
| Microsoft Project Professional 2021    | 16.0.17726.20172      | ESPOL    |
| Microsoft Visio Professional 2021      | 16.0.17726.20172      | ESPOL    |
| Notepad++                              | 8.8.9                 | GRATIS   |
| Java 8 Update 361 - SE Development Kit | 8u421                 | GRATIS   |
| WinRAR                                 | 7.10                  | GRATIS   |
| <b>Herramientas de Internet</b>        |                       |          |
| Google Chrome                          | 137.0.7241.82         | GRATIS   |
| Mozilla Firefox                        | 139.0                 | GRATIS   |
| <b>Herramientas de Laboratorio</b>     |                       |          |
| Arduino IDE                            | 2.3.4                 | GRATIS   |
| Android Studio                         | 2025.1                | GRATIS   |
| Cisco Packet Tracer                    | 8.2.1                 | GRATIS   |
| Digilent Software                      | 1.6.0                 | GRATIS   |
| MATLAB R2016b                          | 9.1.0.441655          | ESPOL    |
| NI LABVIEW 2023                        | 23.5.0                | ESPOL    |
| Oracle VM VirtualBox                   | 7.1.4                 | GRATIS   |
| PyCharm Community Edition              | 2023.3.3              | GRATIS   |
| Proteus 8 Professional                 | 8.6.23165.0           | GRATIS   |
| PuTTY                                  | 0.81                  | GRATIS   |
| Quartus Prime Lite Edition             | 22.1                  | GRATIS   |
| WinPcap                                | 4.1.3                 | GRATIS   |
| Xilinx Design Tools Vivado HL          | 2023.2                | GRATIS   |