** A close up of a sign

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**TUGAS MAGANG PLP**

**DI LABORATORIUM TERPADU UNDIP GUNA PERCEPATAN KOMPETENSI BIDANG-BIDANG STRATEGIS SESUAI ISU TERKINI**

**TUGAS PERSYARATAN SUMBER DAYA**

**Disusun oleh:**

**Dwi Kurniawan**

**Magelang**

**2021**

**Tugas 9:**

1. Rekaman program pemeliharaan peralatan

Studi kasus di:

|  |  |
| --- | --- |
| Nama laboratorium | : Laboratorium Teknik Elektro Jurusan Teknik Elektro Fakultas Teknik |
| Organisasi Induk | : Universitas Tidar |
| Tempat | : Magelang |
| Jenis Laboratorium | : Laboratorium Penelitian dan Praktikum |
| Personel | : - Ka. Laboratorium   * Pranata Laboratorium * Asisten |

PROGRAM PEMELIHARAAN/PERAWATAN DAN PENYIMPANAN PERALATAN KATEGORI 1

Nomor dokumen : F.6.4.9

Nama Unit : Lab. Elektronika dasar

No. Ruang : 307

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NO** | | **NAMA ALAT DAN OBYEK PEMELIHARAAN** | **BULAN KE –** | | | | | | | | | | | | | | | | **BAHAN PEMBANTU** | **PENANGGUNGJAWAB** | | |
| 1 | | 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | | 11 | 12 | |
| 1. | | Osiloskop |  | |  | |  |  |  |  |  |  |  |  | |  |  | |  | PLP Madya | | |
|  | | 1. Membersihkan alat dari debu dan kotoran |  | |  | |  |  |  |  |  |  |  |  | |  |  | | Kain halus dan kuas halus |  | | |
|  | | 1. Menghidupkan osiloskop untuk pemanasan |  | |  | |  |  |  |  |  |  |  |  | |  |  | |  |  | | |
|  | | 1. Mengecek kelengkapan probe |  | |  | |  |  |  |  |  |  |  |  | |  |  | |  |  | | |
|  | | 1. Menyimpan sesuai SOP |  | |  | |  |  |  |  |  |  |  |  | |  |  | |  |  | | |
| 2. | | Resistivitymeter *multi chanell* |  | |  | |  |  |  |  |  |  |  |  | |  |  | |  | PLP Madya | | |
|  | | 1. Membersihkan bagian luar alat dan elektroda dari debu dan kotoran |  | |  | |  |  |  |  |  |  |  |  | |  |  | | Kain halus, kuas halus, minyak WD 40 |  | | |
|  | | 1. Menghidupkan bagian prosesor/laptop untuk pemanasan |  | |  | |  |  |  |  |  |  |  |  | |  |  | |  |  | | |
|  | | 1. Mengecek kelengkapan/jumlah elektroda dan kabel penghubung |  | |  | |  |  |  |  |  |  |  |  | |  |  | |  |  | | |
|  | | 1. Mengecas baterai laptop dan aki |  | |  | |  |  |  |  |  |  |  |  | |  |  | |  |  | | |
|  | | 1. Menyimpan |  | |  | |  |  |  |  |  |  |  |  | |  |  | |  |  | | |
|  | | | |  | | | | | | | | | | | | | |  | | | |
| Penyelia  Dwi Kurniawan,S.T  NIP.198711272020121005 | | | | |  | | | | | | | | | Kepala Laboratorium  Andriyatna Agung K,S.T.,M.Eng.  NIP. 198804292019031007 | | | | | |