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## Lampiran 1. Spesifikasi peralatan dan bahan

### a. Spesifikasi alat

| No | Nama Alat                          | Merek/Tipe  | Kegunaan  | Tempat |
|----|------------------------------------|-------------|---|--------|
| 1  | Termohigrometer                    | -           | Pengukur suhu dan kelembaban udara              | -      |
| 3  | Kaca pembesar                      | -           | Pengamatan penyerbukan                          | -      |
| 4  | Mikroskop                          | -           | Mengamati polen                                 | -      |
| 5  | Pinset                             | -           | Memindahkan sediaan                             | -      |
| 6  | Botol untuk larutan                | -           | Merendam polen dengan larutan                   | -      |
| 7  | Kamera                             | Fujifilm    | Dokumentasi                                     | -      |
| 9  | Alat tulis                         | -           | Mencatat hasil perlakuan                        | -      |
| 10 | Skala pengukur okuler dan objektif | -           | Mengukur ukuran polen                           | -      |
| 11 | Hand counter                       | -           | Sebagai alat bantu untuk menghitung jumlah biji | -      |
| 12 | Kertas label                       | Golden cock | Untuk memberi tanda pembeda pada sampel         | -      |
| 14 | Kaca objek dan kaca penutup        | -           | Meletakkan preparat                             | -      |
| 15 | Kuas no. 2                         | -           | Mengambil hasil pemotongan                      | -      |
| 16 | Paranet                            | -           | Pembuatan sangkar                               | -      |
| 17 | Bambu                              | -           | Pembuatan sangkar                               | -      |

|    |                |   |                            |   |
|----|----------------|---|----------------------------|---|
| 18 | Camera perekam | - | Pengamatan aktivitas lebah | - |
| 19 | Stopwatch      | - | Pencatat waktu             | - |
| 20 | Kain tile      | - | Pembungkus bunga           | - |

#### **b. Spesifikasi bahan**

| <b>No.</b> | <b>Nama Bahan</b>                              | <b>Spesifikasi</b> | <b>Kegunaan</b>  |
|------------|--|--------------------|------------------|
| 1          | Sampel 2 varietas tomat<br>- Lumina<br>- Servo | -                  | Objek penelitian |
| 2          | Koloni lebah madu                              | -                  | Perlakuan        |

