**Date:**

**New Principal Investigator (PI):**

**Email (Technion mail, if possible):**

**Computational Laboratory Characterization Form**

|  |  |
| --- | --- |
| **Faculty:** |  |
| **New PI:** |  |
| Lab's main character  | [ ]  Computers [ ]  Servers [ ]  Robotics [ ]  Unmanned aircrafts[ ]  Other |
| Academic mentor (filled by the faculty) | Name: Mobile:  |
| Construction mentor (filled by ABAT) | Name: Mobile:  |
| Safety advisor (filled by Safety) | Name: Mobile:  |
| No. of people in prospective research group |  |
| Types of rooms in lab | [ ] PI Office [ ]  Students' space [ ]  Server room[ ]  Other |
| Prospective lab scheme: Please place main systems in the various lab rooms. Indicate lab scale, various equipment and add SPECS links. **Mandatory\***  |
|  |
| Special electricity requirements | [ ]  Personal UPS (purchased by PI) [ ]  UPS in HPC [ ]  Local chiller system [ ]  OtherLink: |
| 3D Printer | [ ]  PLA [ ]  ABS [ ]  OtherLink: |
| Specific humidity  | [ ] N [ ] Y Specify required humidity: Min.: % Max.: % |
| Specific temperature | [ ] N [ ] Y Specify required Temp, inc. Tolerance:Min.: % Max.: % |
| Vibrations | [ ] N [ ] Y Tolerance / Resolution required:  |
| RF / ELF Disturbances | [ ] N [ ] Y Tolerance / Resolution required:  |
| General comments |  |

1. Each alteration beyond of what was defined in this form will be financed by the prospective faculty.

2. Final space allocated for this lab: **Bldg.: \_\_\_\_\_\_ Floor: \_\_\_\_ Room/s: \_\_\_\_\_\_\_\_\_ Total lab area: \_\_\_\_\_\_ m^2**

This form must be signed by all parties listed here.

**Name of dean: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Signature of new PI: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Mobile: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**