**Dell PowerEdge R450 Rack Server – If approved, this is better for provide provisions.**

**Cost – 2000 USD**

| **Specification** | **Details** |
| --- | --- |
| **Processor** | Intel Xeon Silver 4309Y, 2.8 GHz |
| **Memory** | 16GB RDIMM, 3200 MT/s |
| **Storage** | 1.2TB SAS ISE HDD, 12Gbps, 10K RPM |
| **Network** | Broadcom 47412, 10GbE SFP+ |
| **Management** | iDRAC9 Enterprise, 15G |
| **Power Supply** | Single Hot-Plug 600W PSU |
| **Form Factor** | 1U-Rack Server |
| **Part Number** | PER4502A-232-PS |

**Dell PowerEdge R350 Rack Server**

**Cost – 3500 USD**

| **Specification** | **Details** |
| --- | --- |
| **Processor** | Intel Xeon E-2314, 2.8 GHz, 8M Cache |
| **Memory** | 16GB UDIMM, 3200 MT/s |
| **Storage** | 600GB SAS ISE HDD, 12Gbps, 12K RPM |
| **RAID Controller** | PERC H355 |
| **Management** | iDRAC9 Express, 15G |
| **Form Factor** | 1U-Rack Server |
| **Part Number** | PER350CM1-232 |