

Dear Boarders,

Here is the list of Technical equipments available in our hostel which you can use as per your requirements.

List Of Technical Equipments

Item	Quantity	Remark
Soldering iron wire	2	
Bench Wise	1	
Screw Driver Box	1	
Mini Screw Driver Box	1	Holder is Lost
High performance 90x land & sky Monocular Telescope kit with tripod, optical lens and meta tube	1	
Lithium Polymer Battery 11.1V 2200mAh 25C for RC and Planes and Robokart Balance Charger for 7.4V-11.1V Li-Po Battery	1	
Servo motor, Arduino (uno) Arduino (mega)	5 +1 +1	
Tupperware Small Super Storer, 2 litres	1	
Digital Meter	1	
300 rpm motor(new+big+ small)	2+2+7	
DPDT Switch	6	
L298N MOTOR DRIVER H Bridge for Arduino	5	2 burst
Multi-copter and RC Aircraft kit(13 KVA 2212/1000 Brush-less Motor BLDC Hex Rotor ,Propeller 1045/1045R 10 * 4.5 and 30A BLDC ESC)	1	
SPDT Switch	2	
LED	5	
Caster wheel	1	
Large S3003 Servo motor	1	
Astronomy Laser pointer class 3 A Green beam Pen	1	
Parts from cycle shop	-	
Bread Board	2	1 Brust, but can be use
IR Sensor Kit	2	
Stainless steel Springs	6	Cannot be used
Big wheel 70mm dia.	4+6	
100 rpm dc motor	2	Cannot be used
30 rpm dc motor	2	Cannot be used
Motor Clamp	7	
Drill Box	1	
Hack Saw	2	
Soldering Iron	1	
Hammer	2	
Glu Gun	1	
Filing Tool	1	
S.M.P.S. charger	2	
Remote Controller Outlet	1	
Plass	1	

Rules of issuing the General Equipments(Like screw driver, hack saw, hammer, glu gun, pllass etc.)-

- 1.A boarder who want to take equipments, he can take it from security desk, for that he have to show his institute id card to security personnel.
2. If any border want to issue any Equipment more than 15 days . Then he need to do re-issue the same equipment within 15 days .

Rules of issuing the Technical/ Project related Equipments(Like Arduino, drill box, Servo motor etc.)-

- 1.A boarder who want to take equipments,he can take it from Technical Secretary for that he have to show his institute id card to security personnel.
2. If any border want to issue any Equipment more than 15 days . Then he need to do re-issue the same equipment within 15 days .
3. It is our responsibility to take care of issued equipments and take special care of Expensive equipments like Arduino , Servomotors , Motors . And return as soon as possible .

Thanks &Regards,

R.V.N.Pavan Kumar,

Technical Secretary,

Lohit Hostel

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