

ATL All Packages List with Details

We congratulate you on being selected for ATL Lab.

We, at InfoRob believe the strength in the lab will be the curriculum and the training coupled with sustainable kits which will ensure that the lab will run long term & on a self-sustainable manner.

InfoRob is an Organisation specialising in STEM Education and deals with design, construction, operation and use of robots, as well as computer system for their control. InfoRob gives different STEM Education Programs for different-different Age group kids. Our Vision is to Teach student in practical learning way And Introduce Student About STEM (Science/Technology/Engineering & Maths) Education in a fun And Scientific Manner.

ADVANTAGE InfoRob –

- Resource Kits for below mentioned programs – Safe, User friendly and universally accepted
- Curriculum & Session Plans – Well integrated & well defined, age appropriate programs.
- Projects / Models – Library and bank of models, projects and challenges
- Service/ Customer Support – Online and Offsite Training and Support for smooth implementation and hassle free use.

COMMERCIAL PROPOSAL STEM LABS

1. Roles of InfoRob

- a. Supply of kits as per attachment and listed, this includes curriculum, teaching instructions, teaching guide / modules etc.
- b. Providing an average of 32 hours of training sessions. The trainer will be visiting the school to conduct the training + We will provide training software for self learning
- c. Provide offline support and consultancy for a period of 1 yr.
- d. 2 Years comprehensive warranty at no additional costs.
- e. Additional 3 Years comprehensive AMC at costs.

Please do not hesitate, should you require any more information about our company and / or it programs,

Look forward to your reply,

Best Regards,

For Team inforob – Bhupesh Pandey (+91-9753770711), Manish Jain (+91-6261275010)

InfoRob Robotics Automation Sales and Services

www.inforob.in , www.facebook.com/inforob17

Umda road near aishwariya gas agency Bhilai-3, Durg, C.G.

Atal Tinkering Lab Package Proposal

Inforob Robotics Automation Sales & Service













Package 3: Mechanical, Electrical and Measurement tools

SN	Product Make	Product Name	Description	Qty	Product Image
1	Sil Pack	Hot Glue Gun	Range in open space (Standard Conditions) 100Watt	4	
2	Siron	Soldering Kit	Variable Wattage of Soldering Iron: 15-30 watts/ 230volts Soldering Iron Temperature Range: 280° C to 450° C, De-soldering Pump Soldering Flux (paste), De-soldering Copper Braid (solder wick), Soldering wire: 20/22AWG soldering wire with rosin core flux 100 grams)	4	
3	Ambron	Adapters	DC power Adapter with -5V 2 Amp	10	
4	Ambron	Adapters	DC power Adapter with 12v 2 Amp	10	
5	Black & Decker	ElectricScrewDriverSet	Electric screw Driver set includes battery, and Screw set	1	
6	Siron	Dual temp heat Gun	1800 W Dual Temperature Heat Gun	1	
7	White Label	Solderinghelpinghand		4	
8	Black & Decker	Cordless Drill	Cordless Drill with 2 Battery pack	1	
9	White Label	Air Blower	Air Blower 500Watt or More	1	
10	High Speed Steel	Drill Bit Set	High Quality 13 pcs, Hss Drill bits set for wood, iron, Aluminium, Plastic etc.	1	
11	White Label	File Set	6 Inches (3 piece)	1	

Atal Tinkering Lab Package Proposal

Inforob Robotics Automation Sales & Service














Package 3: Mechanical, Electrical and Measurement tools

SN	Product Make	Product Name	Description	Qty	Product Image
12		Mini File set	6 pic Mini	1	
13	White Label	Flexible cutting Mat	A3 sizewithMarkedPatternandGrids(18"x 12")	1	
14	Tapariya	Plastics tool Box with Organizer	for Keeping tools Separate.	2	
15	White Label	Peg Board	Peg Board system to mount tools on wall	2	
16	Tapariya	Returnmeasuringtape	Return measuring tape 5Mx19mm	2	
17	White Label	Stainless Steel	Stainless Steel 12"/ 150 mm Rule	5	
18	Tapariya	Digital Vernier Calliper	150 mm / 6" Digital Vernier Calliper	2	
19	Tapariya	Spirit Level	12" Spirit Level	1	
20	Tapariya	Digital Pen electric Tester	Voltage tester	1	
21	Mastech	Digital Multi Meter	DigitalMultiMeter VoltageCurrentResistance-7 functions + 19 ranges to cover DC voltage 200mV to 1kV, AC voltage 200 V - 750 V, DC current 200 μA - 10 A, Resistance 200 -2M Ohm and Transistor & diode test	5	
22	White Label	Hacksaw	150 mm Junior Hacksaw	1	
23	White Label	Extra Hacksaw Blade	Blade	10	
24	Tapariya/ Stanley	Pliers	(External Straight)	1	
			Nose Circlip Plier	1	
			Long Nose Plier	1	
			Combination Mini Plier	1	
			Wire stripping pliers	1	
			Bent nose plier	1	
			Needle nose pliers	1	

Atal Tinkering Lab Package Proposal

Inforob Robotics Automation Sales & Service





Package 3: Mechanical, Electrical and Measurement tools

SN	Product Make	Product Name	Description	Qty	Product Image
25	Tapariya/ Stanley	Mini Hack Saw	Mini 254mm Hacksaw	1	
26	Tapariya/ Stanley	Hacksaw Blade Mini		10	
27	Tapariya/ Stanley	Ball Pein Hammer	Ball Pein Hammer	1	
28	Tapariya/ Stanley	Steel Shaft Claw Hammer	Claw Hammer Steel shaft	1	
29	Tapariya/ Stanley	C-Clamp	Metal clamp 3inch size	4	
30	Tapariya/ Stanley	Allen Key Set	10 piece ring Imperial allen hex Key	1	
31	Tapariya/ Stanley	Drill Machine Set	Drill machine with Accessories	1	
32	Swastik	Workstation for drilling		1	
33	Stanley	Spanner Set	12 piece combination Spanner Set	1	
34	JCB	vice Normal	Table top vice fitted to the table	1	
35	Tapariya	Screw Driver Set	6 Piece Precision Screw Driver Set	3	
36	Tapariya	Adjustable universal Multi Wrench Spanner	2 size (8 inches, 10 inches)	2	
37	Multitec	Wire Strippers	Wire Stripper Cutter Plier With Spring -26x6x20 Cms (L*W*H)	5	
38	jackley	Screwdriver	Multi-purpose	3	

Atal Tinkering Lab Package Proposal

Inforob Robotics Automation Sales & Service

Package 3: Mechanical, Electrical and Measurement tools

SN	Product Make	Product Name	Description	Qty	Product Image
39	MetroQ	Oscilloscope	50Hz To 100 Hz Single Channel,10MHz Wide measurement High sensitivity and trigger lock	1	
40	Foldscope	Microscope	DIY Microscope (Paper microscope)	5	
41	EASELIFE Premium Quality	Semi Automatic Sewing machine	The battery operated, less power to operate, The best mini handheld sewing machine comes with compact and attractive design	1	
42	Celestron	Telescope	50 mm Refractor Telescope, Metal table top tripod, 2 eyepieces, Barlow lens, Hard case	1	
43	Bosch	Tool Set	Multi-purpose	1	