



ORISSA POWER GENERATION CORPORATION

Banharpali | Jharsuguda | Odisha (768234) |

Annexure: II

Minimum List of Tools & Plant for contract part-A

Sl. No.	DESCRIPTION	UOM	QTY
1	Multi meter (digital) make rishabh/fluke/Kyoritsu/Megger	No.	4
2	Ring Spanner (6 mm # 32 mm)	Set	5
3	D-Spanner (6 mm # 32 mm)	Set	5
4	Allen Key (2.5 # 16 mm)	Set	4
5	Screw Driver set complete range	Set	8
6	Nut driver set	Set	2
7	Combination pliers with insulating sleeve	No.	8
8	Nose pliers	No.	8
9	Torch lights (3 cell type)	No.	2
10	IR tester 500V (Kyoritsu/Megger)	No.	1
11	1000V (Kyoritsu/Megger)	No.	1
12	2.5kV (Kyoritsu/Megger)	No.	1
13	Clamp on meter (0 to 1000 A) AC/DC (fluke/Rishab/Kyoritsu make only.	No.	2
14	HT & LT hand gloves (of relevant is mark)	Pair	3 each
15	Set of Hand glove, Apron, Goggles, Nose mask (for battery maintenance)	Set.	2
16	Box spanner set	Set	2
17	Torque wrench	No	1
18	Milli amps clamp meter (0-20A) AC/DC (fluke/Rishab/Kyoritsu)	No	2
19	Crimping tool upto 630sq.mm	No	1
20	Hammers	No	2
21	Supply extension boards (As per standard of OPGC)with sufficient cable	No.	2
22	Halogen lamps with sufficient cable(500W, 1000W)	No.	4each

Note: All testing tools calibration certificate arrangement is in Contractor's responsibility and every six month all testing tools availability to be verified and signed by Engineer-in-charge (EIC). If any non-standard tools are used by the Contractor, penalty will be levied on Contractor. The above mentioned minimum quantity of tools, tackles and equipment has to be maintained by the contractor at the Owner's site throughout the contract period and has to be replenished by the contractor as and when the quantity is consumed. The T&P and equipment as specified above are not exhaustive and the contractor has to deploy additional consumables, T&P as per site requirement to complete the scope of work in all respects, without any financial implication to Owner.