

**Names of Equipment/Machines with specification:**

Sl. No.	Equipment/Machines	Specification	Quantity
1	Fatigue testing machine for round bar	Cantilever beam type Maximum BM 200 kg-cm RPM-4200 Range of BM-25-200Kg-cm Specimen Size 08mm Digital counter of 08 digit	One (01)
2	Brinell Hardness tester with all standard accessories as per IS	Load 500-3000 Kg in steps of 250Kg Hydraulically operated micrometer. Ball dia. 10mm	One (01)
3	Vicker's Hardness tester as per IS, with standard accessories.	Test loads 5,10,20,30 & 50 Kg. optical magnification 70X scale least count 0.001mm	One (01)
4	Universal testing machine for testing(1) Tensile (2) Compressive (3) Shear (4) Bending etc. as per IS with standard accessories like grips, extensometers etc.	Maximum load 60 Ton Hydraulically operated with dial gauges for 1T,2T,5T,10T,20T,40T,60T	One (01)

**Terms & conditions:**

1. Full specifications of machines with MAKE supported by manufacturer's manual (original)
2. User List
3. Authorization certificate by original manufacturer
4. Quoted price FOR destination Asansol Engineering College
5. Purchase order will be given in the name of successful bidder only
6. Taxes as applicable.
7. Payment: within 30 days after installation by cheque
8. Delivery: within Two(02) months