TECHNICAL SPECIFICATION CENTRIFUGE MACHINE - (16 TUBES)

- 1. Centrifuge Machine 1/8 H.P. Motor 220V. AC/DC Regulator with brush less motor.
- 2. Speed range 500 to 4500 rpm on load. Which should be controlled by variable speed regulator.
- 3. It should be fitted with digital Timer 0-59 minutes and digital speed indicator.
- **4.** The machine should be supplied with Angle rotor head having 16-24 tubes of 15ml capacity. It should be completed with S.S tube carrier, Rubber cushions, graduated glass tubes of 15ml cap. And should also be supplied with 16-24 graduated plastic tubes of 15ml. capacity.
- 5. The lid should be double walled, made of steel sheet /ABS plastic injection moulding for extra safety hiving lid lock. It should also be fitted with electronic lid lock which should not open when machine is in running condition. It should off when machine is off after running the cycle.
- **6.** The Motor of machine should be fitted of anti vibration pads.
- 7. Supplied completed with instruction manual, cord and plug, dust cover, 12 spare rubber cushions, 2 spare fuse and 3 sets of carbons of motor.
- **8.** Machine should be ISI/CE marked.
- 9. Guarantee: Two years on equipment from the date of installation.
- 10. CMC: CMC will be given @ 5 % (of net rate inclusive of Excise Duty & exclusive of VAT / CST etc.) plus service tax (as applicable) and yearly escalation of 5 % on last year's CMC price. The CMC may be awarded for five years (on yearly basis) after completion of Guarantee period of two years.
- 11. Installation will be done by supplier free of cost.
- 12. The service engineer should be based in Rajasthan.
- 13. Demonstration of equipment is must for technical approval.
- 14. The company should mention the make & model name of the quoted equipment and submit the technical brochure of the quoted model in the Technical bid along with compliance sheet as per amended technical specifications.
- 15. Firm should mention all the pre-installation requirements in technical bid.

Executive Director (EPM)

Rajasthan Medical Services Corporation Ltd, Jaipur

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