## TECHNICAL SPECIFICATIONS BINOCULAR MICROSCOPE

- 1. Binocular head siedentop type 30° inclined; 360° rotating.
- 2. Coaxial coarse and fine knobs; tension adjustment on the right side.
- 3. Wide field eyepieces WF 10X/20mm; One with pointer (Optional)
- 4. Reverse mounted quadruple revolving nose piece
- 5. Objective achromatic plan acromatic (Antifungal) 4X,10X,40X,100X;ccis
- 6. Focusable Condenser NA 1.25 abbe condenser with iris diaphragm slider slot. Focusable and lockable.
- 7. Stage movement (XY direction) on rack and pinion.
- 8. LED illumination 3W with intensity control >10,000hrs bulb lifespan with battery backup of 1 hrs.
- 9. Attachable mirror set.
- 10. Wooden box with lock for storage.
- 11. Other essential accessories like oil, cleaning solution, dust cover should be provided. Firm should quote rate LED bulbs and objective lenses in financial bid.
- 12. Product should be ISI/CE certified.
- 13. Guarantee: Two years on Equipment from the date of installation.
- **14.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.
- 15. Installation will be done by supplier free of cost.
- 16. The service engineer should be based in Rajasthan.
- 17. Demonstration of Equipment is must for technical approval.
- 18. 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 of the manufacturer as per amended technical specifications.
- 19. Firm should mention all the pre-installation requirements in technical bid.

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Executive Director (EPM)
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Jaipur