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GSTIN: 33APLPA 1828A1ZM

Calibration Protocol & Report for Medical Equipment

Equipment: **CENTRIFUGE**
Make : OPTIKI
Model : R8C

Protect Class/Type: Risk class 1
S.No : MK2304
Location : **ATHIMUGAM-GPHC**

| S.no | Measurement Parameters | Status | Remarks |
|--|---|---|-------------------------------------|
| I | Electrical test (a). Safety Standards (range: 210-240 V) (b). Equipotential ground & Earthing (c). Risk of shock/fire Hazards, if any (d). Chassis & Insulation Resistance (e). Earth & Chassis Leakage Current (f). Battery condition & charging status | 230 volts 0 to 5 volts no zero ohms NA | Stabiliser/ups Wih in ranges |
| II | Physical Condition Test (a). Cabinet & Visible damages, if any (b). Spo2 probe, clip, extn cable, Power cord & accessories (c). Risk of mechanical damages, if any | No ok No | Checked ok |
| III | Performance Test (a). On/off switch (b). Speed regulator switch & functional tests (c). Running test (d). Abnormalities (e). Display checkup (f). Keypad/indicators & connectors | Normal Ok accurate ok Ok Well | Perfect Perfect ok |
| IV | Calibration Test a). Vibration test (b). Speed regulation gradual hike/ (c). Running test with load (d). Display checkup (f). timer test | Done ok | perfect |
| Formulated By: Einstein Research Laboratory | | Issued By: | User Department: |
| Endorsed By: Research team head |  | <p>THE CALIBRATION SOLUTION A BIOMEDICAL INSTRUMENTATION COMPANY COIMBATORE - 641 039. MOBILE : 9597089432</p> | |
| Reviewed On : 12.10.22 Next Review : 12.04.23 | | | |