

**Tender No: CCC/UGC-MRP/1-JB /2014-15**  
**Sealed Tenders are invited for the purchase of Equipments under**  
**UGC Minor Research Project of Dr. Johnson Baby**  
(1739-MRP/14-15/KLKE009/UGC-SWRO)

Name and Address of the Principal Investigator:

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**Amount :Rs 2,00,000.00**

**Laboratory Equipments and Specifications**

**1. UPRIGHT FREEZER**

To store frozen samples and chemicals. Temp below -20°C. High-quality cabinet construction with thick insulation and a robust, auto or cycle defrost refrigeration system, which help keep a tighter temperature range. Stainless steel exterior with a double solid door. Size above 10 cubic feet. Separate freezer and refrigerator compartments. 220 L (1 to 8°C refrigerator and -20°C freezer).

**2. LABORATORY REFRIGERATOR**

To store laboratory reagents, culture media and chemicals. Average Temp +4°C. High-quality cabinet construction with thick insulation and a robust, auto or cycle defrost refrigeration system, which help keep a tighter temperature range. Stainless steel exterior with a single solid door. Size above 10 cubic feet.

**3. UV TRAN ILLUMINATOR**

For viewing ethidium bromide-stained gels and fluorescent dyes, Viewing surface 25 x 26 cm.

**4. VORTEX MACHINE**

Bench top, Instant vortexing, variable speed 200-3000 rpm, touch or continuous operation, 220V.

**5. AUTO PIPETTES**

( 0.2 – 2 µl, 1 – 10 µl, 10 – 100 µl, 100 – 100 µl )

Adjustable-Volume Pipettes, Easy “set and forget” lock mechanism, adjustable finger rest and proprietary soft touch tip ejection, antimicrobial protection.

**6. ELECTRONIC PIPETOR**  
220V with adaptor (1-100ml)