

BIONEST @ EDEN



We have a Biochemistry laboratory that is ideal for Diagnostics Development, Clean tech, Deep tech, Agri tech, Assay development, Molecular Biology, Microbiology and Mammalian Tissue Culture research. The laboratory is outfitted with cutting-edge equipment and ISO7 Clean Room.

Working at BioNEST @ EDEN would provide you the chance to connect with experts and other start-ups. You can devise the best strategy for achieving your objective. With fully furnished shared spaces startups can begin to innovate as soon as they move into the lab.

BioNEST supports startups beyond the prototype stage through partnerships for clinical validations, regulatory and market access. To enable rapid product development, BioNEST has collaborated with reputed hospitals and clinical research centers such as St Johns Health Innovation Foundation, JSS Academy of Higher Education and Research and Aster Digital Health Incubator and more.

For access to animal testing facilities for pre-clinical investigations, BioNEST has partnered up with animal facilities in Bangalore.



OUR EQUIPMENTS

Common Lab Equipment

- Water purifier Elix 5
- Water purifier MilliQ
- Multi- User-Friendly Autoclave SX 700
- · Portable Small Autoclave
- Electronic Balance (max 220 g, d=0.1 mg)
- Precision Weighing Balance (max 3100 g, d=0.01 g)
- Refrigerated Microcentrifuge 1- 14K
- Refrigerated Centrifuge 2-16KL
- Non-Refrigerated Centrifuge (max 6000 rpm)
- · 4°C Refrigerator
- Freezer (-20°C)
- Deep Freeezer (-80°C)
- · Liquid Nitrogen container for sample storage
- Thermal cycler (T100)
- · Agarose Gel Electrophoresis unit
- SDS PAGE unit
- Western Blotting unit
- Molecular imager Gel Doc XR+ with Image Lab software
- UV-Vis Spectrophotometer
- Microvolume Spectrophotometer (Nanodrop)
- Biosafety Cabinet Class II
- Microprocessor based Colony counter
- Compound Microscope
- Benchtop Small Shaker Incubator (min 20°C max 60°C)
- Shaker incubator with sticky mat (min 18°C max 65°C)
- · Small Incubator Static
- · Stirred Water bath
- · Microwave Oven
- pH Meter
- Hotplate Magnetic Stirrer
- · Laboratory Hot Air Oven
- Dry bath
- Ice Crusher
- · Dual Tier Gel Rocker
- Vortexer
- Ultrasonicator
- Vacuum pump unit

Special Equipment

- Luna II Automated Cell counter
- CO2 Incubator
- Fluorescence Microscope
- Multimode Multiplate Reader -SNERGY H1M (Fluorescence, Luminescence, UV-Vis)
- Randox Rx Misano Biochemistry analyser
- Real Time PCR (CFX96)





Talk to us for the pricing. We promise to provide you with the best offerings.

www.ikpeden.com