



# ASB Medical System Pvt. Ltd.



## MODULAR IVF LAB AND IVF OT

Providing IVF turnkey projects service is highly needed and appreciated by fertility specialists as it will help them in building a good and well equipped IVF laboratory for their clinic as per desired sterilized environment with zero contamination. ASB Medical system Pvt. Ltd. is specialized in providing turnkey project service for designing of Modular IVF labs & IVF OT. Complying with various international regulatory standards in a cost effective & performing solution.

These IVF lab setup facilities include Antibacterial Paints that fill all the joints and cavities, Clean Room Doors, Dynamic Passbox that controls the environment by preventing contaminants, Antibacterial Wallpapers with fungicidal properties, Electro Galvanized Plate Puff Panel, Peripheral Lights, Stainless Steel 304 Grade Puff Panel, Operation Theater Control Panels and Wall & Ceiling Panel HGPVC Cladding etc.





**ASB Medical System Pvt. Ltd.**



## DESIGNING TURNKEY PROJECTS OF - **MODULAR IVF CENTER** WITH WORLD CLASS TECHNOLOGY AS PER ISO STANDARD



### **Electro Galvanized Plate Puff Panel**

We offer high quality Electro Galvanized Plate Puff Panel with a 50mm thick sheet for walls and a 30mm thick sheet for the ceiling. Our Electro Galvanized Panel has the universal LED graphic interface and can be installed easily. It has the feature to pass in the cable from the bottom and has a high LED light display.



### **Antibacterial Wallpaper**

Antimicrobial and Antibacterial Wallpaper is among the prime safeguards that hospitals and hotel administrations go for to secure the environment from the bacterial attacks.

These antibacterial wallpapers give you complete protection from the bacterial infection and related contaminations.

### **Antimicrobial HGPVC Cladding**

We offer advanced Wall & Ceiling Panel HGPVC Cladding equipped with antibacterial technology that maintains the hygiene standards in hospitals, nursing homes and other related facilities. The antibacterial PVC Wall Cladding Panel not only provides protection from the bacteria but also stops the growth of bacteria by wiping them out from the cladding.



### **Stainless Steel 304 Grade Puff Panel**

Puff Panel 50mm thick for Wall & 30mm thick puff for ceiling panel with 0.8 mm SS 304 front and 6mm GI back sides.



### **Air Handling Unit (AHU)**

Air Handling Units (AHU) prevent airborne contamination, High-Velocity Air Control System (HVAC), consisting of 4 stage filtration system. .e., Pre- filters, fine filter, carbon filter and HEPA filters and to Maintain optimum temperature and humidity. The highest quality of Carbon filters aids to remove volatile organic compounds (VOC'S).







**ASB Medical System Pvt. Ltd.**



## DESIGNING TURNKEY PROJECTS OF - **MODULAR IVF CENTER** WITH WORLD CLASS TECHNOLOGY AS PER ISO STANDARD



### **Clean Room Door**

Hermetically sealed sliding doors can be operated manually or automatically with microprocessor based electronic automation system. Hinge Doors are available in Laminated, Powder Coated in GI and SS including double glazed toughed vision.



### **Clean Room Monitor**

Clean Room Monitor for Humidity, Temperature & Differential Pressure (3 in 1) with integrated 3 Line Display and built in sensors for all 3 parameters.



### **Passbox**

Dynamic/ static pass box with interlocking systems for transfer to the clean area to other area avoid cross contamination.



### **Peripheral Lights**

Recess mounted IP 65 protocol, non-hygroscopic Peripheral Lights for clean room application.



### **Laminar Air Flow**

The ceilings consist of a plenum box supplied with conditioned air from the central system via HEPA filters mounted on the inlet to the supply ceiling.

HEPA FILTER DIFFUSER FOR IVF LAB furnished with HEPA filters trap particulate matter, bacteria and fungus.

Laminar Air Flow FOR IVF OT: LAF ensure continuous, steady and unidirectional flow of air in the room moving with uniform velocity.



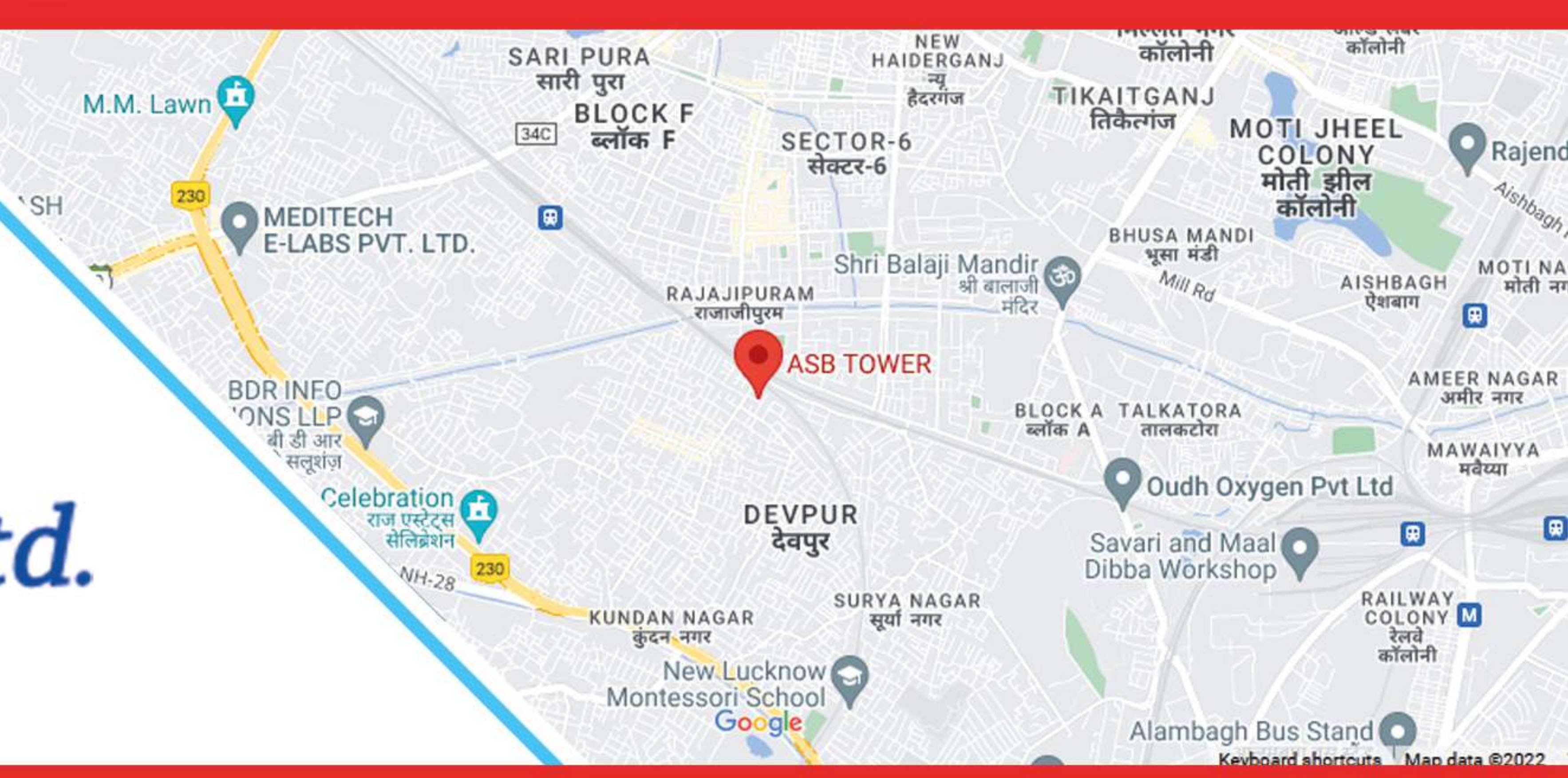
### **Antistatic Flooring**

Seamless Vinyl Flooring 2mm thick Anti static, conductive dissipative floor tile laid on a semi conductive adhesive base resistant to mechanical stress and dynamic load and washable.





# ASB Medical System Pvt. Ltd.



## OUR CLIENTS



### CONTACT US:

+91- 7706872399  
+91- 9559551002



[www.asbsystemindia.com](http://www.asbsystemindia.com)  
 [asbcare@gmail.com](mailto:asbcare@gmail.com)

ASB Tower, Infront of St. Anthony School,  
Near Para Thana, Hardoi Road,  
Lucknow-226017.