




 We meet NABH standards to the highest Mark



Ncare OT Solutions

Call 90598 70342

Modular Operation Theatre & Laminar Flow

-  Existing OT Modifications ✓
-  Customized Design for New OTs ✓
-  5000 OTs Completed Across India ✓
-  Cost-effective & Affordable Service ✓

Ncare OT Solutions offers:

IVF Labs, Isolation Rooms, Casualty Units, Modular OTs, Healthcare Floorings, Cleanrooms & HVAC Systems.



- ▶ IVF Labs
- ▶ Eye Laminar OT
- ▶ Isolation Rooms
- ▶ PICU & NICU Design
- ▶ Casualty Rooms
- ▶ Epoxy Flooring
- ▶ Vinyl Flooring
- ▶ Fresh Air Systems
- ▶ Exhaust System
- ▶ Manual Sliding Doors
- ▶ Air Handling Unit (AHU)
- ▶ Self Leveling MRI and OT
- ▶ ICU and Casualty Room Design
- ▶ Semi Ducted Laminar OT
- ▶ Hermetically Sealed Slide Doors
- ▶ SS Racks and Trolley
- ▶ Pressurized Fans
- ▶ Stainless Steel Doors
- ▶ Lead Lined Doors
- ▶ Static Passbox
- ▶ Scrub Stations
- ▶ Pedants



www.ncareotsolutions.com



ncareotsolutions@gmail.com

Maximize Space and Minimize Costs

Laminar Air Flow System for *Hospital OTs, ICU, NICU, IVF Labs & Clean Rooms*



NABH Standard Compliance

- Meets NABH standards for optimal performance

Nosocomial Infection Prevention

- Prevents infections in operating theatres

304 Grade Stainless Steel

- 304 Grade SS ensures durability and hygiene for both beams and panels

Optimal Filtration

- Certified 0.3-micron sieve for top filtration
- 2 to 4 Pascals Pressure Maintenance in OT

- Erecting Your Modular OT
- Commissioning and Validation
- Ongoing Maintenance and Support
- Re-modification of Existing OT

OT Vinyl Flooring









As per NABH Standards and For AIR Quality Validation

Ductless Laminar Air Flow Operation Theatre



Advantages of Ductless Laminar OT

Ncare OT Solutions' Ductless Laminar Flow Operation Theatre is designed to provide a sterile and efficient environment for surgical procedures.

-  Unidirectional Airflow
-  HEPA/ULPA Filters
-  Energy-Efficient Design
-  Interlock System
-  Ergonomic and Spacious
-  Compliance with Standards



FUTURE-READY OT SOLUTIONS

Ductless Laminar Air Flow Systems maintain optimal air quality in hospital OTs, ICUs, NICUs, IVF labs, and clean rooms by filtering air at 0.3 microns, providing bactericidal action, and maintaining 2 to 4 Pascals pressure with 25 to 30 air changes per hour, mixing 10% to 15% fresh air with 80% room air, all while being compliant with NABH standards and featuring a patented, space-efficient design that quickly converts existing hospital OTs to laminar flow OTs.

Premium Sector OT's



SEAMLESS OT



STAINLESS STEEL(SS) OT



Safeguarded **Isolation Rooms**



At Ncare OT Solutions, we provide advanced Isolation Rooms for critical applications in hospitals and healthcare facilities, such as positive and negative pressure isolation, ensuring highly controlled and sterile environments.

- Controlled Airflow
- HEPA/ULPA Filters
- Positive Pressure
- Negative Pressure Option
- Isolation Entry System
- Expert Installation
- Compliance and Validation
- Ergonomic Design
- Customization Options
- Energy Efficiency
- GMP Compliance

Elevating Success in Fertility Treatments

Optimal **IVF Labs**



At NCARE OT Solutions, we specialize in state-of-the-art Cleanroom Labs designed for IVF procedures, ensuring a controlled and sterile environment essential for successful fertility treatments and embryo culture. We offer customized IVF lab designs tailored to meet standards and fit within your budget.

- Controlled Environment
- HEPA/ULPA Filters
- Low Vibration
- Positive Pressure
- Ergonomic Design
- Comprehensive Support
- GMP Compliance
- Customization Options
- Energy Efficiency
- Compliance and Validation
- Expert Installation

Innovative Modular Cleanroom Manufacturer

Cleanroom Panels & Partitions



Cleanroom Panels

Ncare OT Solutions in Hyderabad offers durable, high-quality clean room panels. Trusted by top microelectronics and nanotech firms, our panels meet strict standards and withstand frequent cleaning and chemical sanitization.



Cleanroom Doors

Top-quality Clean Room Doors. Resistant to swelling, rot, and bacteria. Ideal for pharma, food, and healthcare. Durable, hygienic, and customizable. Trust us for superior quality.

Cleanroom Partitions

Ncare OT Solutions manufactures Modular Clean Room Wall Panels for pharmaceuticals, micro-electronics, and aerospace industries, ensuring flexibility, safety, and cost-effectiveness.



Cleanroom Wall Panel

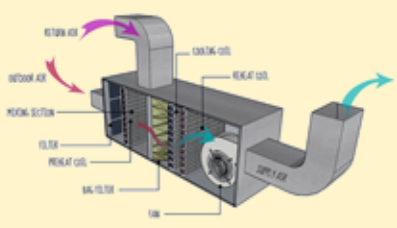
Ncare OT Solutions offers high-quality Clean Room Partition walls in Hyderabad, renowned for superior quality and easy installation. Ideal for controlled environments, they are modular, cost-effective, and aesthetically pleasing.





HVAC for Sterile Cleanrooms Air Handling Systems - HVAC

Ncare OT Solutions' HVAC Air Handling Systems ensure superior indoor air quality for hospitals and IVF labs. Our solutions reduce allergens, enhance comfort, and boost productivity, essential for modern environments.



- Superior Air Quality Control
- Precise Humidity and Temperature Regulation
- HEPA and ULPA Filtration for Sterile Environments
- Compliance with ISO and GMP Standards
- Enhanced Infection Control
- Energy Efficiency and Cost Savings
- Customizable Design
- Reliable Performance
- Advanced Monitoring Systems
- Noise Reduction for Comfort

Advanced and Improved Filtration Technology Clean and Healthy Indoor Air Purifiers

Ncare OT Solutions' air purifiers ensure clean, healthy indoor air in hospitals and IVF labs. With advanced filtration, energy efficiency, and silent operation, they improve air quality, eliminate odors, and manage allergens for optimal comfort.



- Advanced Filtration Technology
- Improved Indoor Air Quality
- Odor Elimination
- Energy Efficiency
- Silent Operation
- Compact and Stylish Design
- User-Friendly Controls
- Allergen Management
- 24/7 Air Purification
- Expert Installation
- Maintenance Services
- Versatile Applications



Creating Sterile Environments for Cleanrooms

Cleanroom Sterility with **Ncare OT**

Lead Lined Doors

Ncare OT Solutions provides blue lead-lined doors designed for superior radiation and X-ray shielding, ideal for CT-Scan and MRI rooms. Our doors meet or exceed all required specifications, ensuring maximum protection and safety in medical environments.



Pass Boxes



Dynamic Pass Box

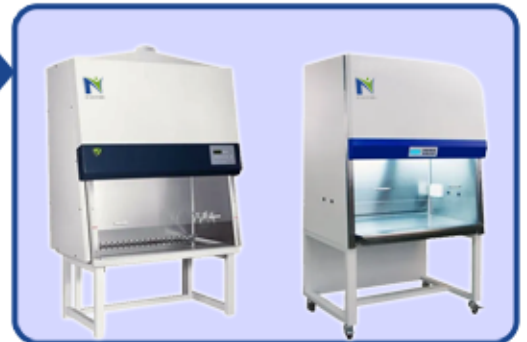


Static Pass Box

Ncare OT Solutions offers Static and Dynamic Pass Boxes for cleanrooms and labs. Features include HEPA/ULPA filters, stainless steel, interlocking systems, and user-friendly controls. Customizable for optimal performance.

Biosafety Cabinet Equipment

Ncare OT Solutions provides top-quality Bio Safety Cabinet Equipment designed to protect operators, products, and the environment. Our advanced cabinets ensure sterile conditions, optimal performance, and safety in laboratory and clinical settings, meeting the highest industry standards



OT Complex Corridor (ICU & Casualty)



Ncare OT Solutions offers state-of-the-art OT Complex Corridors for ICU and ER, ensuring seamless patient flow and optimal care. Our designs prioritize safety, hygiene, and efficiency, providing healthcare facilities with the best environment for critical care operations.

Premium Flooring for Healthcare Facilities

Hygienic and durable **Vinyl Flooring**

90598 70342



OT & ICU Vinyl Flooring

OT & ICU Vinyl Flooring durable, hygienic, and stylish. Slip-resistant, easy to clean, and available in various designs. Enhances functionality and reduces maintenance costs.



Epoxy Flooring

Epoxy Flooring from Ncare OT Solutions offers durable, hygienic, and easy-to-clean surfaces, ideal for operating theaters and medical facilities. It ensures a sterile environment.

Other Essential Cleanroom Equipment



Wall Mounted Scrub



Floor Mounted Scrub



X-Ray View Box



Flying Insect Killers



Air Curtains



Door Interlocking

Contact Us



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