



DR. VINOD KOHLI MBBS, FFARCS - Founder & Chairman

1982



2 Doctors 1 Client Unlimited Passion

## **Today**



400+ Professionals 36000+ Domestic Clients 300+ International Clients Unlimited Passion

#### About Us - "who we are, what we do"

Since its inception in 1982, Allied Meditec under the guidance of its founder Dr. Vinod Kohli (MBBS, FFARCS) an eminent Consultant - Anaesthesia & Intensive Care with an experience of over 50+ years in the field has marked its presence in the Healthcare Industry as technically most advanced manufacturer of Anaesthesia, Operation Theatre, Intensive Care, Emergency equipment and other lifesaving medical devices.











Allied Meditec was established with an aim to deliver advanced yet cost effective medical solutions. Allied Meditec is an ISO9001 and ISO13485 accredited company for last 20+ years and majority of the products manufactured are certified with European CE International quality standards. In addition to international certifications Allied Meditec also has Indian CDSCO registration and BIS approval for its products.

#### **Global R&D Centres**

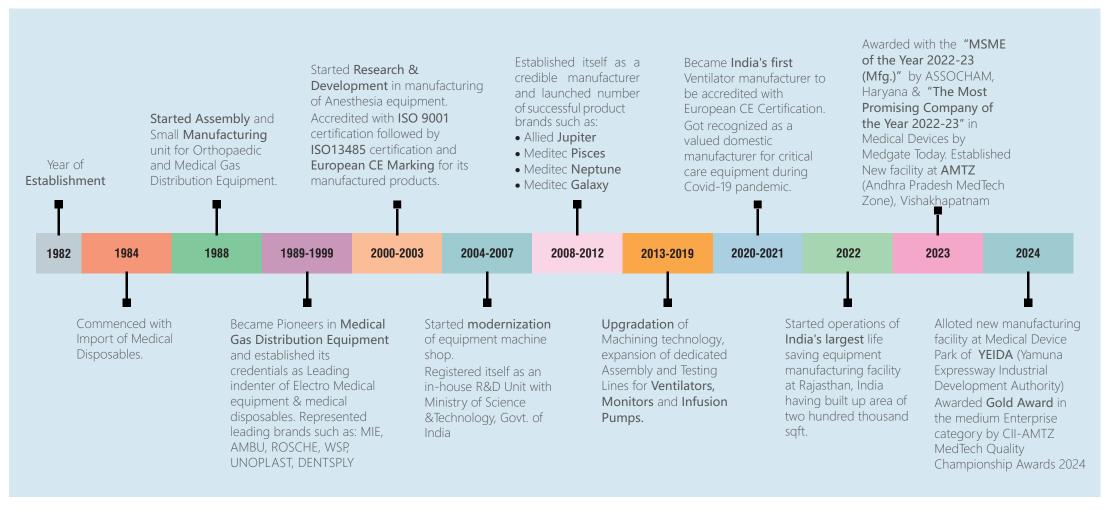
At Allied Meditec, Research and Development (R&D) division drives our industry positioning as a leading medical manufacturer for Global Market pushing boundaries of science to discover and develop breakthrough solutions in the medical field. We help to shift the workload of user authentication from human being to technology as we are continuously creating an innovative set of technologies. Allied Meditec has three research laboratories located at London (United Kingdom), Rajasthan, Haryana, and upcoming centres at Uttar Pradesh, Andhra Pradesh in India. These centres work on new and existing product development making it easier for medical fraternity to have more intuitive approach for patients treatment.

#### **Self Reliant Approach**

Allied Meditec's core competency resides in its centralized ownership of every operational facet, spanning from component manufacturing through the conclusive stages of product development. The entire continuum, encompassing design and development, component manufacturing workshop, assembly, and quality control, is seamlessly executed in-house.



# **MILESTONES & AWARDS**









The Most Promising Company of the Year 2022-23 in Medical Devices – Medgate Today

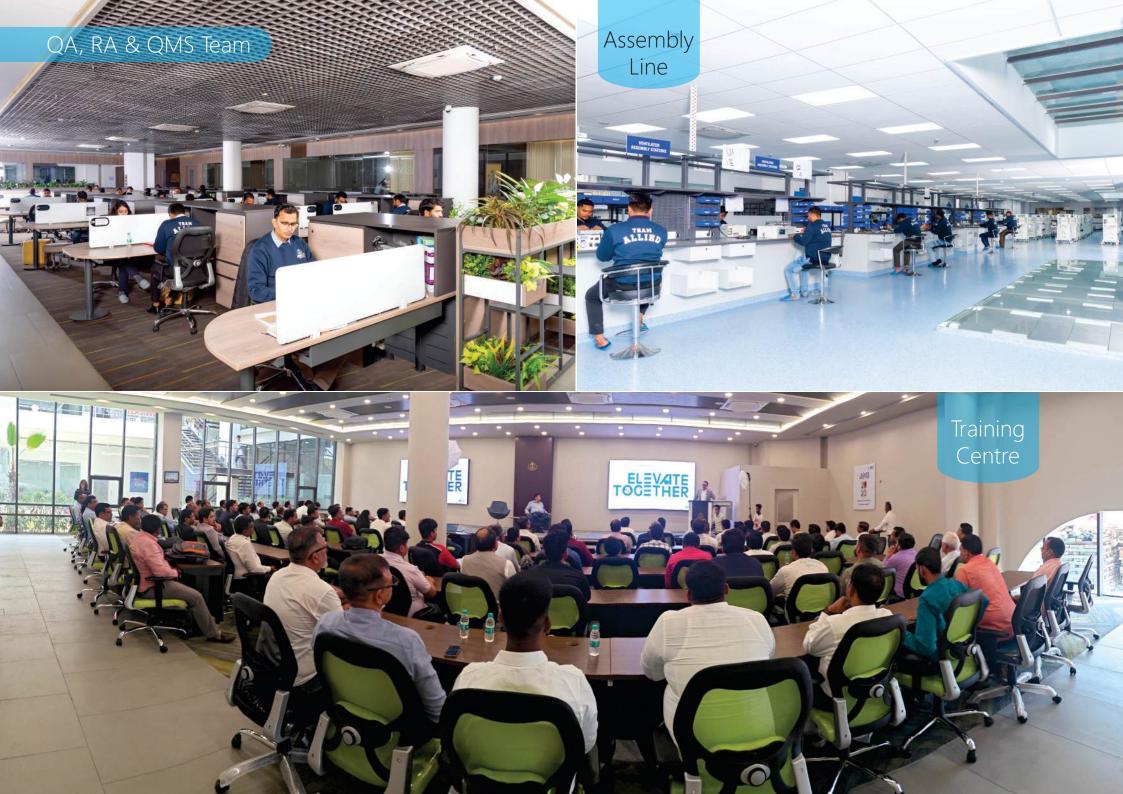


MSME of the Year 2022-23 (Manufacturing) Haryana



Udyog Award for Excellence in Manufacturing of Ventilators - Surgical Manufacturers & Traders Association (SMTA)





## ANAESTHESIA









# Allied Meditec Neptune Prime

- Anaesthesia Workstation
- → 3 gas anaesthesia system
- → Multiple ventilation modes -V-CMV, P-CMV, V-SIMV, P-SIMV, PCV-VG, PSV & Manual/Spont
- → Electronic flowmeters with electronic gas mixing
- → 15.6" TFT touch screen

# Allied Meditec Neptune Plus

- Anaesthesia Workstation
- → 3 gas anaesthesia system
- → Multiple ventilation modes -VCV, PCV, SIMV-VC, SIMV-PC, CPAP/PS, PCV-VG, Man/ Spont
- → Twin vaporiser mounting
- → 12.1 inches capacitive touch screen
- → Digital Flowmeter with electronic gas mixing (optional)

## Jupiter Plus

- Anaesthesia Workstation
- → 3 Gas anaesthesia systems
- → Multiple ventilation modes -VCV, PCV, P-SIMV+PSV, V-SIMV+PSV, PSV and Manual
- → Integrated ventilator with 7" TFT color touch screen display
- → Medical grade ABS plastic frame
- → Work surface lighting

## **Jupiter**

- Anaesthesia Workstation
- → 3 gas anaesthesia system
- → Built in Anti-hypoxia device
- → 7 inches color display with capacitive touch screen
- → Suitable for Adult and Pediatric use
- → Settable tidal volume
- → Medical grade ABS plastic framework



## **Jupiter Series**

- Anaesthesia Machine
- → 3 different variant to choose from
- → Anti-hypoxic devices in all variants
- → Robust framework
- → Time tested design





#### **Allied Meditec Pisces**

- Anaesthesia Vaporiser
- → Among top 5 Anaesthesia Vaporisers in the World
- → Available for Isoflurane and Sevoflurane
- → Single hand operation
- → Multiple mounting & filling options
- → Interlock mechanism

#### Meditec ME-SORB™

- Carbon Dioxide Absorbent
- → Special "D" profiles of the particles provides high ratio of surface area to volume.
- → Low dust. Less then 0.3%
- → High CO<sub>2</sub> absorption resulting low cost
- → Low Interaction with the agent



#### Allied Meditec 2800

- Anaesthesia Ventilator
- → Pneumatically driven ventilator
- ★ Audio visual safety alarms
- → Integrated rechargeable battery
- ♦ VCV, PCV, V-SIMV+PS, P-SIMV+PS, PSV
- → High-luminance 7" TFT display screen





## Allied Meditec Medlite

- Portable Anaesthesia Machine
- → Ideal for OR, veterinary clinics, ambulance, military use, disaster management & emergencies
- → Specially designed portable carry case
- → Selectatec vaporiser manifold
- → Multiple gas options







## SharpScope 100

- Video Laryngoscope
- → 3.5" non-reflective touch screen.
- → Tiltable and Rotatable Display
- → 16 GB internal memory with expansion upto 256 GB
- → Compatible with Macintosh disposable blades
- → 4 Hours battery backup

# CRITICAL CARE



## Allied Meditec 1700

- Ventilator
- → Electronically driven ICU ventilator
- → Modes PACV, PSIMV, VACV, VSIMV, AUTO (Emergency Quick Start), Spont+CPAP, PRVC, PRVC+SIMV, O₂ Stream
- → Upgradable to SpO<sub>2</sub>, EtCO<sub>2</sub> and ABIPAP+
- → Optional 12.1" TFT graphical display unit
- → Trends and loops display



## Allied Meditec Vista

- Neonatal to Adult Ventilator
- → 15" large touch screen display
- → Invasive & Non-Invasive Ventilation
- → Suitable for adult to neonate patients
- → Modes PACV, PSIMV, VACV, VSIMV, Spont., Apnea, PRVC, Bi-level, AwPRV, AutoVent®, TCPL-SIMV, PRVC-SIMV, CPR, O₂ stream®
- → SHFV, DHFV (optional)
- → CO<sub>2</sub> & SpO<sub>2</sub> monitoring (optional)
- → Medical air compressor (optional)



#### Allied Meditec IP200

- Volumetric Infusion Pump
- → 3 5" TFT touch screen
- ★ 8 operating modes
- → Compatible with all IV set brands
- → 11 adjustable, occlusion pressure settings
- → 2000 event logs



#### Allied Meditec IC20

- Infusion Workstation with Control Panel
- → Large display screen
- → Suitable for mounting up to 15 infusion pumps
- → Wi-Fi and network interface
- → Realtime data monitoring



#### Allied Meditec SP200

- Syringe Infusion Pump
- → Syringe driven pump with automatic Syringe detection
- ★ KVO (Keep vein open)
- ★ Anti bolus system
- ★ Audible and Visual alarms
- → Programmable automatic & Manual bolus
- → Compatible with all brands of syringes



## Allied HFT

- High-Flow Therapy Device (HFNC)
- → Flow Rate Range: 2 80L/min.
- → 5" Color LCD touchscreen display
- → Built-in turbine with electronic blender
- + O₂% range: 21% 100%



#### Nova

- Suction Apparatus
- ◆ Air flow: 60L/min.
- → Adjustable vacuum level
- → 2 x 2000ml polycarbonate jars
- → Piston/cylinder vacuum pump

# MONITORING & ECG



#### Allied Meditec M797

- Modular Patient Monitor
- → 17" LED Touch screen and knob controls
- → Modular monitor with facility for attaching Transport Monitor
- → Separate modules for all vital signs
- → Advanced monitoring options designed for ICU, CCU or OR

#### Allied Meditec M777

- Upgradable Patient Monitor
- → 15" LED Touch screen and knob controls
- → Multiple screen layouts
- ★ Advanced monitoring options designed for Intensive Care Unit, Cardiac Care Unit or Operating Room





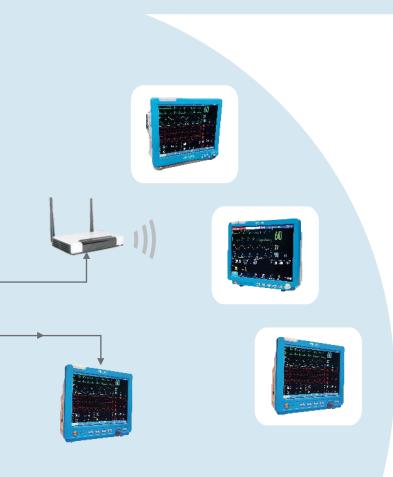
#### Allied Meditec M747

- Pre-configured Patient Monitor
- → 12.1" LED Touch screen
- → Graphical and tabular trends of 168 hrs.
- → Defibrillation interface and Cautery protection
- → Optionals Dual IBP, EtCO2, in-built thermal printer, wall / bed rail mount, mobile trolley, connectivity with CMS wired/wireless



#### Allied Meditec M700CMS

- Central Monitoring System
- → Wired or wireless networking
- → Display 17", 19", 21" and 24" TFT screen
- → Shows maximum 32 patients information
- → Intellectualized Bi-directional communication





## Allied Meditec M707

- Pre-configured Portable Patient Monitor
- → 4.3" LED Touch screen
- → Sturdy and light weight design
- → 8 hrs battery backup
- → Upgradable to EtCO<sub>2</sub>





- Electro-Cardiograph
- → Colored 8.4" Touch Screen
- → 12 leads ECG simultaneous acquisition
- → Alphanumeric keypad
- → Patient data export in PDF format



## Allied Meditec E427

- Electro-Cardiograph
- → Colored 5.6" LCD display
- → Automatic data interpretation
- → In-built thermal printer
- → 12 leads ECG simultaneous acquisition

# **NEONATOLOGY**





#### - Infant Warmer

- → Servo temperature control (Manual, Baby, Pre-warm mode)
- ★ Easy positioning and seamless access with swivel head design and integrated X-ray tray
- → Easy removable side walls for easy access
- → APGAR timer for 1, 5,10 minutes
- → LED examination light for 3 level brightness



#### Allied Pluto INF 200

- Infant Incubator
- **→** Double wall construction
- → Peaceful and quiet environment
- → In-built x-ray tray for diagnostic procedures
- ★ Easy for tilting Trendelenburg and reverse-Trendelenburg for faster recovery
- → Comprehensive monitoring of dual skin temperature measurement capabilities



#### Allied Pluto INF 300

- Phototherapy Unit
- → Blue LED light of 450 to 475 nanometers
- → Fan-less design for noiseless treatment
- → Control of high and low intensity light
- → LED lifespan of up to 100,000 hours
- → Displays operation and total usage time
- → Built-in clamp provides various installation options

## **EMERGENCY**



#### Cardiasafe-I

- Biphasic Defibrillator Monitor
- → 7 inches display with intuitive 1-2-3 operation
- → ECG, Resp, Thermal recorder, 360 Joules
- → Paddle contact indicator
- → Sliding built-in peadiatric paddles



#### Cardiasafe-II

- Biphasic Defibrillator Monitor
- → AED, Pacer, Resp, Thermal Recorder, 360J
- → Battery backup up to 6hrs or 200 shocks (Defib mode)
- → Optional Features: NIBP, EtCO<sub>2</sub>, SpO<sub>2</sub>
- → Interfacing: USB, RJ45, Multi-functional connector



# Allied Meditec 1100

- Portable Ventilator
- → Pneumatically driven and electronically controlled
- → 7 inch LCD display
- → VCV, SIMV, A/C, PCV, MANUAL, CPAP/PSV, S/T, S-mode, T-mode
- → Invasive and Non-Invasive mode.



#### Allied Meditec 1200

- Portable Resuscitator
- → Pneumatically driven and electronically controlled
- → IPPV ventilation mode with electronically controlled alarms
- → Pressure manometer and venturi suction facility
- + 60% & 100% FiO₂ settings





## Cardiagard-I & Cardiagard-II

- Automated External Defibrillator (AED)
- → Shock Control : Semi-automatic
- + Cardiagard-I: LED lights, graphic panel and voice prompt Cardiagard-II: 5"Color LCD screen, animation, voice and bilingual text prompts
- → Battery: new battery can discharge 200±10 times at 1501
- ★ At least 8 hours of ECG and event/incident recording



## Allied Meditec 1020

- Portable Resuscitator
- → Pneumatically driven
- → Suitable for adult and pediatric
- → IPPV ventilation mode
- → Light weight & cost effective

# E E N E











Medical Fair (Thaiand)



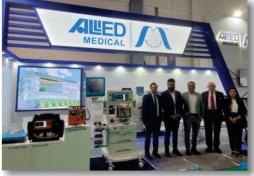


WHIF & GME (India)









Arab Health (Dubai)







B







Africa Health (South Africa)



Medical Fair (India)

#### India - Central Government & Programs













Central Reserve Police Force































#### **International Clients**



Interior, Egypt

Shahabuddin Medical

College and Hospital,

Bangladesh



CHARIS VETS

Ministry of Internal Affairs Uganda

Nong Phai

Behrain

Hospital, Thailand

Charis Veterinary Clinic,



Department of Health, Philippines







Khairkhwa Medical Complex, Afghanistan



Ministry of Health, Kenya



Ministry of Health, Kuwait

#### India - State Governments

Chhinnamasta Hospital,





































#### India - Corporate Hospitals

























#### **ALLIED MEDICAL LIMITED**

Corporate Office: 76, Udyog Vihar, Phase IV, Gurugram - 122 015, Haryana

Phone: +91 124 4111444, Mobile: +91 9667462828 Toll Free: 1800 102 7879, Email: sales@alliedmed.co.in

Plant – I : F-126-127, G133-134, Industrial Area, Karoli, Bhiwadi - 301707, Rajasthan

Plant – II : 77, Udyog Vihar, Phase-IV, Gurugram - 122015, Haryana
Plant – III : Andhra Med Tech Zone, Vizag - 530031, Andhra Pradesh
Plant – IV : Medical Device Park, YEIDA, Jewar - 203209, Uttar Pradesh

#### **Meditec International England Limited**

8, Pinner View, Harrow, Middx, HA1 4QA, United Kingdom Phone: +44 (0) 203 6423808, Mobile: +44 7551584162

 ${\bf Email: sales@meditecengland.co.uk, Website: www.meditecengland.co.uk}$ 



