

OMBADC funded Equipment in Different Health facilities in Mayurbhanj District...

Various medical equipment such as CT Scan Units, Auto Analyzers, Radiant Warmers, Autoclaves, Patient Beds, Operation Tables with Trendelenburg facilities, LED Phototherapy Machines, Dental X-ray Machines, Electrocautery Machines, Portable X-ray Machines, Elisa Readers and Washers, Digital X-ray Machines, ECG Machines, Cardiac Beds, Infusion Pumps, etc., significantly enhance diagnosis, treatment, patient monitoring, surgical procedures, infection control, and overall healthcare delivery in facilities across Mayurbhanj district, leading to improved health outcomes for patients...



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Sruasti

OMBADC
ଓମ୍ପାଡି - ବିକାଶ - ସମୃଦ୍ଧି
ODISHA MINERAL BEARING AREAS DEVELOPMENT CORPORATION

TRANSFORMING LIVES OF TRIBAL IN MINING AREAS

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"OMBADC Funded Equipment for Health Facilities Has Reduced Waiting Time for Patients as well as Their Out-of-Pocket Expenses."

"Procurement of Medical Equipment in Health Facilities in Mayurbhanj District"

Date of initiation:
09/09/2020

Sanctioned cost:
Rs. 3.21 Cr.



"Government's PMSMA Initiative Has Intensified Antenatal Care, thus Straining Hospital Capacity Due To Increased Frequency OF ANC; OMBADC-Funded Equipment Eases Patient Load, Ultrasound Machine Screens 200+ Pregnant Women Every Month"



OMBADC's initiative to provide essential equipment like ultrasound machines has significantly enhanced the quality of healthcare facilities, benefiting both mothers and infants.

Ultrasound screening has played a crucial role in detecting complications early, enabling timely interventions and improving overall maternal and neonatal health outcomes.



Advanced biochemical tests for liver, heart, kidney, and lipid profiles, among others, are now routinely conducted, easing the financial strain on patients by eliminating the necessity for costly tests like ALT and A-HBDH.

The Auto Biochemical Analyzer's ability to handle 200-300 samples per run. Around 2000 cases undergo various tests monthly on average, leading to reduced patient waiting times.

OMBADC-funded ELISA machines have facilitated over 150,000 blood tests at Rairangpur SDH Blood Bank.

The ELISA machine is crucial in blood banks, ensuring safe blood transfusions by accurately screening donated blood for infectious diseases, thus reducing the risk of infection transmission.



The OMBADC-funded portable X-ray machine at Rairangpur SDH is primarily favored for its convenience. Since its installation, around 2816 X-rays have been performed using this portable device.

The portable X-ray machines provide versatility and flexibility in healthcare settings, enabling quick and convenient patient imaging across diverse clinical situations, ultimately enhancing patient care and outcomes.