





Kalam Institute of Health Technology

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Kalam Institute of Health Technology (KIHT), Department of Biotechnology, Government of India, funded project, has prepared the product-specific dossier for providing insights on various aspects of medical devices. Cell for Research & Development (CRD) division at KIHT designed the technical contents of the dossier.

This dossier is an insightful compilation of information about Extracorporeal Membrane Oxygenator Machine (ECMO). As an aid to the development of devices and products for healthcare, it throws light on all major aspects like basic design principles, common features, technology applied, key components etc. The export and import data has been analysed based on country, cost, quantity of shipments and company-wise to enlighten the reader about demand for the identification of market. This thus provides the reader to get a perspective about the equipment to develop and exploit the abundant market opportunities.

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KIHT aims to facilitate focused research on critical components pertaining to medical devices by supporting institutions involved with R&D, industry, policy makers and knowledge repositories. This shall be achieved through transfer of technical knowledge and bringing strategic and coherent synergy of scientific facilities and institutions to compliment efforts on industrial promotion in the medical devices segment. It lives to bring increased access to affordable health products to citizens and a thriving medical devices manufacturing sector in India.

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