
Progress Seminar

Seminar Title	: Examining the Role of Green Absorptive Capacity and Technological Innovation in Driving Sustainable Healthcare Performance and Green Competitiveness
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Venue	: Conference Hall, School of Management
Date and Time	: 02 May 2025 (17:00)
Abstract	: The global healthcare sector faces a dual challenge: rising demand for medical services due to population growth and aging, and the pressing need to reduce its significant environmental footprint. Healthcare facilities are among the highest consumers of energy and resources, contributing approximately 4.4% to 4.9% of global carbon dioxide emissions. To address these issues this study proposes an integrated framework to examine how healthcare organizations can enhance Sustainable Healthcare Performance (SHP) and Green Competitiveness (GC) by leveraging Green Absorptive Capacity (GAC), influenced by Green Intellectual Capital (GIC), Green Healthcare Initiatives (GHI), and Green Responsiveness (GR), with Green Technological Innovation (GTI) acting as a moderating variable. Anchored in the Resource-Based View, Dynamic Capabilities Theory, Knowledge-Based View, Stakeholder Theory, and Contingency Theory, the study will employ a quantitative, explanatory design to analyze data collected from professionals working in India’s healthcare sector. The findings are expected to offer healthcare leaders and policymakers strategic insights by validating a comprehensive model that transforms green knowledge into sustainable and competitive performance. Practically, this research informs the design of green strategies and policies that emphasize the central role of organizational learning, innovation, and stakeholder engagement in achieving long-term environmental and operational excellence in healthcare organizations.