

Recently, the great revolution is taking place in the field of smart electronic system for precise measurement various parameters. For development of smart system smart sensor is required. Therefore, the work on comparative study of spin coated, plasma treated and plasma polymerized based capacitive / resistive type humidity sensor is reported in this book. PolyMethyl Methacrylate (PMMA) is selected for the study the sensing properties.



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A Comparative Study Humidity Sensors

Plasma Polymerized and Spin Coated Thin Film
Sensors



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