

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.



Dr. J.D.Deshpande is Head, Dept. of Electronics, Vice Principal, T.C.College, Baramati. Dist. Pune (India). His area of research is the Sensing material development, Embedded System Design.
Dr. A. M. Pawar is Assist. Professor in Dept. of Electronics, T. C. College.
Dr. S. A. Gangal is Ex. Prof. and Head in Dept of Elec. Science Pune University.

FOR AUTHOR USE

Jagdish D. Deshpande
Aparna M. Pawar
S. A. Gangal

A Comparative Study Humidity Sensors

Plasma Polymerized and Spin Coated Thin Film
Sensors



9 7 8 6 2 0 4 2 0 7 4 4 5

Deshpande, Pawar, Gangal

LAP LAMBERT
Academic Publishing