

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.

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

# A Comparative Study Humidity Sensors

Plasma Polymerized and Spin Coated Thin Film  
Sensors



Deshpande, Pawar, Gangal

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.



9 78 6204 207445

## ABOUT THE AUTHORS



**Prof. Dr. JANARDHAN K. PAWAR**  
M.COM., MBA (MKT), NET/SET, GCC&A, B.ED., DIM, PGDPM,  
PGDMM, PH.D.

He is currently working as Head, Department of Commerce in Anekan Education Society's Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati, Dist. Pune (Autonomous). He worked with various renowned educational institutes such as Sinhgad College of Arts & Commerce, Narhe, Pune, Spicer Seventh Day Adventist University, Pune. He is a recipient of 'Mogulal Agarwal Trust's Gold Medal' for securing the highest number of marks at the post-graduate level (M. Com). He has also been awarded Ph.D. in Banking and Finance from Savitribai Phule Pune University.

He is very enthusiastic, quick to build rapport and trust with students and colleagues alike. He has been teaching for various levels as B. Com, M. Com, M.B.A., for the last 15 years.



**Prof. ASMITA V. KULKARNI**  
M.COM, M. PHIL., SET

She is currently working as HOD-Banking & Finance and Assistant Professor in MGE Society's Huzurpaga Mahila Vaniya Mahavidyalaya, Pune. She has 17 years of teaching experience. She is the more popular teacher among students. She has been awarded the "State Level Ideal Professor Award" from Police Mitra Sangh and the "Outstanding Entrepreneurial Teacher Award" of MGE Society, Huzurpaga.

She has authored books for Savitribai Phule Pune University, Ramanand Tirtha Marathwada University, and YCMOU. She worked as a Subject Expert for the development of the MOOC Course for the Commerce domain under the Project of MIIRD. She has also presented many research papers in State, National, and International seminars and conferences. The same research papers had published with ISBN/ISSN numbers and impact factors.

She has worked in the different examination committees of the SPPU. She has also worked as NSS Programme Officer, NSS Area Co-Ordinator, and GranthAnveshak of SPPU.



**Dr. FERNANDES TAMASADIYOG**  
M.A. (M.Phil), PH.D.

He is presently working as assistant professor & Acting Principal of S. V. Union College of Commerce, Somwar Peth, Pune-11. He has almost 18 years teaching experience for Graduate as well as Post Graduate level. He is Member of Board of Studies (BOS) of Spicer University. More than 25 Books published in English & Marathi medium for Economics and Banking useful as reference books. He has presented several papers at International, National and State level conference/seminars. He has chaired national & State level seminars. He also worked in the different examination committees of the Savitribai Phule Pune University.

He has great interest in teaching and enjoys taking tireless efforts in explaining the subjects to his students.

niralpune@pragotionline.com | www.pragotionline.com

Also find us on  [www.facebook.com/nirallbooks](https://www.facebook.com/nirallbooks)

 @nirali.prakashan



N5731

**NIRALI PRAKASHAN**  
ADVANCEMENT OF KNOWLEDGE



M. Com. : Part II : Semester - IV

New Syllabus

# RECENT ADVANCES IN BANKING AND FINANCE

Prof. Dr. JANARDHAN K. PAWAR  
Prof. ASMITA V. KULKARNI  
Dr. FERNANDES TAMASADIYOG

RECENT ADVANCES IN BANKING AND FINANCE Prof. Dr. PAWAR • Prof. KULKARNI • Dr. FERNANDES