

Shri Sangameshwar Education Society, Solapur Kannada Linguistic Minority Institute

SANGAMESHWAR COLLEGE, SOLAPUR AUTONOMOUS

NAAC Accredited with 'A' Grade (III Cycle CGPA 3.39)

New Book Publication

We are proud to share that Dr. Mahendra Suhas Kavale, Assistant Professor in the Department of Physics at our college, has published a book titled "Hydrophobic and Scratch Resistant Silica Coatings"

(Published by Cambridge Scholars Publishing, U.K.)



This book offers a valuable glimpse into the sol-gel universe, catering to undergraduate, postgraduate, and research students interested in material science and surface engineering.

It focuses on the direct application of the sol-gel technique for synthesizing transparent silica coatings that possess exceptional surface properties including hydrophobicity, scratch resistance, and transparency. It also outlines an eco-friendly approach to enhancing hydrophobicity an essential feature for sustainable material development.

Click here for Publisher Page

Congratulations to Dr. Mahendra Suhas Kavale!