

THE NATIONAL COLLEGE

AUTONOMOUS
JAYANAGAR, BANGALORE: 70

LIST OF PUBLICATIONS

Dr. N. G. Pramod
Assistant Professor

2020

1. Reddish-orange emission and Judd-Ofelt investigation of Sm³⁺ ions doped in zinc-bismuth-phospho-tellurite glasses for solid lighting application, Sangeeta B.Kolavekar, N.H.Ayachit, R.Rajaramakrishna, **Pramod N G**, J.Kaewkhao, Journal of Luminescence (2020), **226**, 117498
2. Eu³⁺ ions doped SrO-CaO-Li₂O-B₂O₃ glasses for optical display material application, A.R. Venugopal, J. Kaewkhao, J Abhiram, K M Rajashekara, R. Rajaramakrishna, **N. G. Pramod** and Chethan Rao , IOP Conf. Series: Journal of Physics: Conference Series (2020), **1485**, 012053

2018

3. Experimental Studies on role of pH, potential and concentration of buffer solution for chemical bath deposition technique, B L Suresha, H S Sumantha, K Mohammed Salman, **N G Pramod**, J Abhiram IOP Conf. Series: Materials Science and Engineering (2018) , **346**, 012033

2017

4. Growth and Characterization of Amorphous Nickel Oxide thin films by SILAR Method, Abhishek P., Prajwala A. R., Ranjitha A. P, **N. G. Pramod** IJPAS (Vol 4, Issue 7, July 2017), IJMR

2016

5. "SELECTIVE CO SENSING USING NANOSTRUCTURED TiO₂ GAS SENSORS: A REVIEW", Roshan Castelino and **N.G. Pramod**, International Journal on Smart Sensing and Intelligent Systems(Vol. 9, Issue 4), Exeley Inc.