



CURRICULUM VITAE

Personal Information

Name : Dr. Navathe Ganesh Janardan
Address : Rajendra nagar Jui Apartment Flat
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Mobile No. : +91 9890220206
E-mail address : navatheganesh@gmail.com
Date of Birth : 23rd February 1976
Nationality : Indian
Sex : Male
Marital status : Married
Languages Known : English, Hindi, Marathi

Educational Qualifications

- 1] Qualified NET exam in physics held on June 2011
- 2] Ph.D. awarded in 2019

Educational Qualifications

Course	Year of Passing	Board / University	Subject Offered	% of Marks	Class/ Grade
M. Sc.	1998	Shivaji University Kolhapur	Physics	57	B+
B. Sc.	1996	Shivaji University Kolhapur	Physics	81	Distinction
H. S. C.	1993	Pune Board	PCMB	73	Distinction
S. S. C.	1991	Pune Board	All	78	Distinction

English Language Proficiency

Successfully completed Master (2 years) and Bachelor (3 years) with English medium

Publications

- [1] Navathe, G.J., Patil, D.S., Jadhav, P.R., Awale, D.V., Teli, A.M., Bhise, S.C., Kolekar, S.S., Karanjkar, M.M., Kim, J.H. and Patil, P.S., Rapid synthesis of nanostructured copper oxide for electrochemical supercapacitor based on novel [HPMIM][Cl] ionic liquid, *Journal of Electroanalytical Chemistry*, **738**, 170-175 (2015).
- [2] Teli, A.M., Navathe, G.J., Patil, D.S., Jadhav, P.R., Patil, S.B., Dongale, T.D., Karanjkar, M.M., Shin, J.C. and Patil, P.S., TOPO mediated rapid hydrothermal synthesis and study of electrochemical performance of nano-structured copper oxide thin films, *Sustainable Energy & Fuels*, **1(2)**, 377-386 (2017).
- [3] Awale, D.V., Bhise, S.C., Patil, S.K., Vadiyar, M.M., Jadhav, P.R., Navathe, G.J., Kim, J.H., Patil, P.S. and Kolekar, S.S., Nanopetals assembled copper oxide electrode for supercapacitor using novel 1-(1'-methyl-2'-oxo-propyl)-2,

3-dimethylimidazolium chloride ionic liquid as an electrolyte. *Ceramics International*, **42(2)**, 2699-2705 (2016).

- [4] Dongale, T.D., Jadhav, P.R., Navathe, G.J., Kim, J.H., Karanjkar, M.M. and Patil, P.S., Development of nano fiber MnO₂ thin film electrode and cyclic voltammetry behavior modeling using artificial neural network for supercapacitor application. *Materials Science in Semiconductor Processing*, **36**, 43-48 (2015).

Conference And Workshop Attended

- 1] **‘3rd National Seminar on Physics of Materials and Materials Based Device Fabrication’** sponsored by UGC-DRS-I programme, New Delhi (India) at Shivaji University, Kolhapur.
- 2] Completed Short term course on “Material Sciences” held in IIT Khargpur In 2014
- 3] Completed Short term course on “Nanotechnology” held in IIT Roorkee In 2015
- 4] Completed Two days workshop on “Nanoelectronics” held in IIT Powai In 2017
- 5] Completed orientation program held in DAVV University Indore in 2019 With grade A

Others :

- 1) Recently working as Controller of examination.
- 2) Radio talk given on “Theory of Relativity”
- 3) Given lecture on “ Quantum Mechanics” in NET coaching , Department of Physics , Shivaji University Kolhapur.
- 4) BOS member department of Physics Vivekanand College Kolhapur.
- 5) External examiner for B.Sc II, III and M.Sc I and II