



M. S. P. Mandal's
Vinayakrao Patil Mahavidyalaya, Vaijapur
Department of Physics

Research Projects

1. Faculty Research Projects

ii. Major Projects::

Name of the Faculty members:

1. Dr. B. G. Lone

Sr. No.	Title	Agency	Period: from-to	Amount	Status
01	Theoretical study of molecular clustering for interpretation of dielectric relaxation in polar liquids.	University Grants commission, New Delhi, Govt. of India.	10.04.2008 to 31.03.2011 (03 years)	12 Lakhs Grant No.33-16-2007(SR)	Completed
02	Adsorption of DNA on Single Wall Carbon Nanotubes	Department of Science and Technology , Govt. of India	01.01.2010 to 01.02.2013 03 years	25 Lakhs	Completed
03	Competition between carboxylic and phenolic groups for the preferred sites at the periphery of graphene – A DFT study	University Grants commission, New Delhi, Govt. of India.	One year	July,2013 July,2014	Completed