

Biography

Mr. Abhilash S G is working as Asst. Professor at ADARSHA in the Department of Mechanical Engineering since August 2014, He is a Mechanical Engineering graduate from Reva Institute of Technology, Bangalore (VTU) and obtained master's degree (M.Tech) from University of Petroleum and Energy Studies, Dehradun, with specialization in Renewable Energy. His Research interests lie in the field of Solar PV and thermal energy, Renewable Energy Technologies and Thermal Engineering.

During the academic years worked on projects in Prestigious institutes, Mahatma Gandhi institute of Rural energy and development (MGIRED), Central Power Research institute (CPRI) on Bio fuels, Solar PV and thermal energy. Also carried out internships at World Energy Council, New Delhi and at Pollinate Energy, Bangalore on a rural electrification, Energy poverty and Social enterprise and entrepreneurship projects.

During his teaching career, he taught to the full satisfaction of his students variety of subjects in Thermal and Energy Engineering. Basic and applied thermodynamics, Heat and mass transfer, Energy engineering, Elements of mechanical engineering etc., to name a few. He obtained 100% results in few subjects and also regularly receiving Best Teacher award at ADARSHA.

He also owns 1.5 years industry experience working for Sanmarg Fame, New Delhi as Operations and Maintenance Engineer handling large scale solar PV power plants in Gujarat.

Over the years has worked on various solar Photovoltaic, Solar thermal, Energy poverty alleviation, Rural electrification, Social enterprise projects and presented several papers at state and national level; with a couple of papers published in international journals.

Apart from academic activities, He takes active interest in extracurricular and co-curricular activities. He is the Cultural Coordinator of our college and he is actively involved in social awareness programs which have been presented in various cities and rural areas all over the state.