



**Rakesh Singh Lodhi** :- Rakesh Singh Lodhi is Assistant Professor, department of electrical & electronics engineering at Oriental University, Indore (M.P.). He obtained his B.E. in electrical & electronics from R.G.P.V. University & master of engineering in power electronics from Shri Govindram Seksaria Institute of Technology and Science, Indore (M.P.). He is in academics and research from last seven years and has guided many research projects in electric motor drives at undergraduate as well as post graduate level. He is also working in new research areas such as electrical vehicle, brushless DC motor drives, PWM inverter, and control of traction drives, industrial drives and performance of power electronics in traction drives. He is a recipient of the active researcher and has published more than 10 research papers in various national as well as international journals and conferences.