

### **CERTIFICATE**

This is to certify that the thesis entitled ,“Construction and application of heat sensor” submitted by **Kusum Tekam** the partial fulfillment for the requirements for the award of Bachelor of Science Degree in Physics at Department of Pure and Applied Physics, Guru Ghasidas Vishwavidyalaya (A Central University), Bilaspur (C.G.),495009, INDIA is an authentic work carried out by her under my supervision and guidance.

**Mr .Divya Prakash Sarvansh Sir**

Department of Pure & Applied Physics

Date-.....