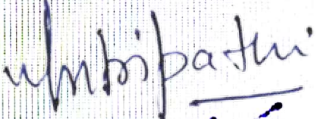


**CERTIFICATE**

This is certify that **SARVESH SONI** bearing Enrolment no.- GGV/18/7150 has developed this project titled "**QUANTUM TUNNELING EFFECT**" for GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR (C.G.) as partial fulfillment for the award of the degree of Bachelor of science in Physics.

  
विभागाध्यक्ष/H.O.D.  
शुद्ध एवं अनुप्रयुक्त भौतिकी विभाग  
Dept. of Pure & Applied Physics  
गुरु घासीदास विश्वविद्यालय  
Guru Ghasidas Vishwavidyalaya  
बिलासपुर (छ.ग.)/Bilaspur (C.G.)

**SUPERVISED BY**  
**Dr. SHALINTA TIGGA**  
Assistant Professor  
Department of Pure and Applied Physics  
GGV, BILASPUR (C.G.)

Date: \_\_\_\_\_

Place: BILASPUR