



**DEPARTMENT OF COMPUTER SCIENCE &
ENGINEERING
SCHOOL OF STUDIES IN ENGINEERING AND
TECHNOLOGY
GURU GHASIDAS VISHWAVIDYALAYA, BILASPUR,**

CERTIFICATE

This is to certify that the work which is being presented in the B.Tech. Minor Project Report entitled “ **Pneumonia Detection Using CNN** ”, in partial fulfilment of the requirement for the award of the Bachelor of Technology in **Computer Science & Engineering** and submitted to the **Department of Computer Science & Engineering, Institute of Technology, Guru Ghasidas Vishwavidyalaya, Bilaspur, India** is an authentic record of our own work carried out during a period from December 2020 to May 2021(6th semester) under the supervision of **Mr.Manjit Jaiswal**, Assistant Professor, Department of CSE. The content presented in this Project Report has not been submitted by us or by anyone else for the award of any other degree elsewhere.

Hanumanthu sandeep (18103022)

This is to certify that the above statement made by the student(s) is correct to the best of my knowledge.

Signature of Supervisor(s)

Mr.Manjit Jaiswal

Assist. Professor,
Dept. of CSE

**Head: Dr.Alok Kumar Singh Kushwaha
Computer Science & Engineering Department**