


Ph.D Certificate for the candidate – S.No.67


Folio :E 1009



**BHARATHIAR UNIVERSITY**  
COIMBATORE - 641 046  
**Ph.D. PROVISIONAL CERTIFICATE**

This is to certify that **KALAIVANI A** has qualified for  
the award of the Degree of **DOCTOR OF PHILOSOPHY** of this University in  
**COMPUTER SCIENCE** on **11/12/2023** after having  
completed the requirements prescribed for the award of the Degree.

*Joom*  
Dr. T.E. Manjula Devi, M.Sc., Phil.Ph.D.  
Associate Professor and Head  
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*VLP*  
Controller of Examinations /o

Coimbatore 641 046  
Date : **02 FEB 2024**