

# Punjab University

## Doctor of Philosophy (In the Faculty of Science)

Verified that **Sarna Akkar**, Regd. No. 83-Du-692,  
daughter of **Shri Keshal Prishan Akkar**, and of the **Harjana**  
**State**, has obtained the degree of **Doctor of Philosophy** in this  
University on the result of the examination held in 1994.

Given under the seal of the University

*A. Sharma*

Controller of Examinations

Ludhiana, September 27, 1994.



*S. K. Gupta*  
Vice-Chancellor

*Narayanankar*  
Chancellor