

S. No. 004986



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Sant Baba Balraj Singh University

(Established under the State Legislature of Punjab Act No. 6 of 2015 and recognized by the UGC under Section 2(f) of the UGC Act, 1956.)

Doctor of Philosophy

This is to certify that **Urvashti Sharma** daughter of **Sh. Subhash Sharma** and **Smt. Usha Sharma**, having pursued the prescribed course of study and passed the requisite examination held in **Sept. 2023**, has been awarded the degree of **Doctor of Philosophy** in discipline of **Computer Science & Applications** and has obtained Cumulative Credit Point Average of **7.57** on scale of **10**.

The title of the dissertation was "Novel Algorithm for Punjabi Handwriting Verification".

Given under the seal of University

Aswara
Registrar

Kahala, Jalandhar- 28-02-2024

Manpreet Singh
Vice-Chancellor

Manpreet Singh
Chancellor