



Hanjia University

Doctor of Philosophy

(In the faculty of Engineering & Technology)



Certified that Kushal Karwar, Regd. No. 12-uit-608, son of Shri. Yadvinder Singh Karwar, and of Himachal Pradesh, has obtained the degree of Doctor of Philosophy of this University on the result of the examination held in 2021.

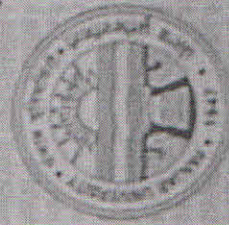
Given under the seal of the University

[Signature]

Controller of Examinations

[Signature]

Registrar



[Signature]

Vice Chancellor

[Signature]

Chancellor

[Signature]