



Doctor of Philosophy

Certified that *Sonia Rathour*

son/daughter of *Shri Kartar Singh Rathour* and *Smt. Ganga Rathour*,

has obtained the degree of *Doctor of Philosophy*

having demonstrated ability by Original Research on

Assessing Diversity, distribution and population of soil macroinvertebrates in selected Himalayan land use systems

from *Shoolini University*, Solan on *March 21, 2025*.

डॉक्टर ऑफ फिलोसफी

प्रमाणित किया जाता है कि सोनिया राठौर

पुत्र/पुत्री श्री करतार सिंह राठौर एवम् श्रीमती गंगा राठौर,

ने एसेसिंग डायवर्सिटी, डिस्ट्रीब्यूशन एंड पॉपुलेशन ऑफ सॉइल मैक्रोइनवर्टेब्रेट्स इन
सेलेक्टेड हिमालयन लेड यूज सिस्टम

में अपनी योग्यता तथा मूल शोध प्रदर्शन द्वारा

डॉक्टर ऑफ फिलोसफी

की उपाधि शूलिनी विश्वविद्यालय, सोलन से मार्च २१, २०२५ में प्राप्त की है।

A. N.

Registrar

R. K. S.

Vice-Chancellor



P. K. S.

Chancellor



Established by Government of Rajasthan
Act No 13/2012, In 2009 of the UGC Act, 1956



*The Chairperson, the President and
Members of the Board of Management by virtue
of the authority vested by the law and on recommendation
of the Academic Council do hereby confer
the Degree of*

Doctor of Philosophy
in the faculty of

*School of Commerce & Management
(Commerce)*

on

Sanju Bala

*who has successfully completed
all the prescribed requirements on*

12-January-2024

the Title of thesis was

*" Growth and Performance of Himachal Pradesh Gramin Bank-An
Empirical Analysis "*



Wadan
President



CAREER POINT UNIVERSITY HAMIRPUR H.P. INDIA
'ACADEMIC SECTION'

No.CPUH/ACAD/Ph.D/2024/- 5310 - 5335

Dated: 14.05.2024

NOTIFICATION

The under mentioned student, having successfully completed all the requirements for the award of the degree of **'Doctor of Philosophy'** of this University, is declared qualified to receive the said degree:

| | |
|-------------------------------------|---|
| 1. Name of the Student | - Sonika Sharma |
| 2. Father's Name | - Shri Ramesh Kumar |
| 3. UID/ Enrolment No. | - H13055 |
| 4. Discipline | - Mathematics |
| 5. Department/School | - Mathematics & Statistics /School of Basic and Applied Sciences |
| 6. Name of Supervisor/Co-Supervisor | - Dr. Shilpa Sood |
| 7. Title of the thesis - | - "A Study on Impacts of Surface Geometries on Boundary Layer Flows of Nanofluids" |
| 8. Cumulative Grade Point Average | - 09.00 on 10 point scale. |

"It is certified that Ms. Sonika Sharma has been awarded Ph.D. in accordance with University Grants Commission (Minimum Standards and Procedure for Award of M.PHIL./PH.D. Degrees) Regulations, 2016 and She fulfills all the five conditions* mentioned in the UGC Notification Published in the Gazette of India (Extraordinary); No 271;Part-III; Section-4; New Delhi dated 18thJuly, 2018"

BY ORDER OF THE VICE-CHANCELLOR

Endst No.: Even

Dated: 14.05.2024

Copy to:-

1. All Deans/Associate Dean/ Assistant Dean/Controller of Examination, Career Point University Hamirpur H.P. 176041
2. All HODs/Librarian/ PRO,Career Point University Hamirpur H.P. 176041
3. Secretary, University Grant Commission, Bhadur Shah Zafar Marg New Delhi 110002
4. Secretary, HPPERC, Shimla -171009
5. Registrar of all Statutory Universities in India.
6. Dr. Shilpa Sood, Associate Professor (Supervisor of the student), Career Point University Hamirpur H.P.
7. Dr. Youd Vir Singh, Library and Documentation Division, Association of Indian Universities (AIU), AIU House, 16-Comrade Indrajit Gupta (Kotla) Marg New Delhi-110002
8. Shri Manoj Kumar K Scientist-E (CS) Information and Library Network Centre (INFLIBNET) InfoCity, Gandhinagar-382007.Gujarat, India.
9. Student concerned C/O Head /Department of Mathematics & Statistics, School of Basic and Applied Sciences Career Point University Hamirpur H.P. 176041.


Registrar
Career Point University
Hamirpur H.P. 176041
Career Point University
Hamirpur (H.P) - 176041



*** As per UGC Notification Published in the Gazette of India (Extraordinary); No 271; Part-III; Section-4; New Delhi dated 18th July, 2018 the five conditions areas:-**

1. Ph.D. degree of the candidate was awarded in the regular mode.
2. Evaluation of the Ph.D. thesis was done by two examiners.
3. Open Ph.D. viva-voce of the candidate was conducted.
4. Candidate has published two research papers from his/her Ph.D. Work out of which at least one in a refereed journal.
5. Candidate has made at least two presentations in conferences/ seminars based on his Ph.D. Work