# RESUME Dr. Ambika Sharma

Faculty, Department of Biotechnology and Microbiology,

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## Academia

#### Doctor of Philosophy (PhD) in Biotechnology

Department of Genetics-Plant Breeding and Biotechnology, Dr. Khem Singh Gill Akal College of Agriculture, Eternal University, Baru Sahib-173101 H.P. India.

#### Integrated B.Tech - M.Tech in Biotechnology

Department of Biotechnology, Jaypee University of Information Technology, Waknaghat, Solan, H.P.

## Awards/Honors

- Presented my research work in 1<sup>st</sup> International Wheat Science Congress (IWC-2019) held at Saskatoon, Saskatchewan, Canada from 21<sup>st</sup>-26<sup>th</sup> July 2019.
- Senior Research Fellowship (SRF) in DBT sponsored project entitled "Improvement of end use quality of 1BL/1RS translocation containing wheat varieties by removing *Sec-1* loci and retaining *Glu-B3* using marker assisted back cross breeding (MABB)" at Department of Biotechnology, Akal College of Agriculture, Eternal University, Baru Sahib H.P. from April 2017 to March 2020 (BTPR10886/AGII/106/934/2014).
- Junior Research Fellowship (JRF) in a multi institutional DBT network project at Eternal University, Baru Sahib (Himachal Pradesh) from December 2015 to March 2017.
- Won best poster presentation award in National Conference on New Insights in Biological & Environmental Sciences (NIBES) organized by DST-SERB and Department of Botany, Akal college of Basic Sciences at Eternal University Baru Sahib (H.P.) from 24<sup>th</sup>-25<sup>th</sup> May 2019.
- Won Best poster presentation award in 3<sup>rd</sup> Himachal Pradesh Science Congress (HPSC) jointly organized by HIMCOSTE and IIT Mandi at Indian Institute of Technology, Kamandh, Mandi (H.P.) from 22<sup>nd</sup>-23<sup>rd</sup> October 2018.



 Won Best poster presentation award in Advances in Food Science and Tehnology (AFST-2017) organized by DST-SERB at Eternal University, Baru Sahib from 24<sup>th</sup>-25<sup>th</sup> March 2017.

# **Industrial Training**

- National Institute of Pharmaceutical Education and Research (NIPER) Mohali (June 2014 July 2014)
- Odin healthcare PVT LTD, Solan (June 2012 July 2012)

# Membership

• Life member of Indian Science Congress Association with Membership no. L30862

#### **Publications and other Achievements**

- Research Article: 3
- Review article : 2
- > Popular article : 4

### Conferences

- ➢ International − 7
- National- 12
- ➢ Workshops: 7