

**Selection of high yielding elite chemotypes of paclitaxel
producing Himalayan yew (*Taxus wallichiana*) from different
geographical regions of the Himalayas**

**Thesis submitted for the partial fulfilment of the requirements for the Degree of
Doctor of Philosophy in Science**

By

Tuyelee Das

**Department of Life Sciences
Faculty of Natural and Mathematical Sciences
Presidency University
Kolkata, India**

2024

**Selection of high yielding elite chemotypes of paclitaxel
producing Himalayan yew (*Taxus wallichiana*) from different
geographical regions of the Himalayas**

**Thesis submitted for the partial fulfilment of the requirements for the
Degree of Doctor of Philosophy in Science**

By

Tuyelee Das

Under Supervision of

Dr. Abhijit Dey

Department of Life Sciences

Faculty of Natural and Mathematical Sciences

Presidency University

Kolkata, India

2024