CURRICULUM VITAE

Dr. Awaneendra Singh Rawat

Date of birth – 29-06-1961 Fathre's name – (Late) B. S. Rawat Sangam Vihar, Vill – Mangsu P.O. – Kilkileshwar PIN 249161 Tehri Garhwal Cell – 9456557979, Mail – asrawatsst@gmail.com

EXPERIENCE RECORD

A) (i) Teaching : (2017 – till date)

Working as a Teacher on contract basis in the Department of Botany Radhe Hari Govt. P. G. College Kashipur. Presently attached to Dr. S. N. Nautiyal, Govt. P. G. College Karanprayag (Chamoli)

(ii) (2005-2017)

Worked as a Part Time Teacher in the Department of Seed Science & Technology, School of Agriculture, HNB Garhwal University, Srinagar Garhwal. The duties included teaching Post Graduate Students and supervision & Guidance of the students in their Research Projects (Dissertation) and Seminar Presentations.

B) Reasearch (1996 - 2000)

Worked as a Research Associate in a Research & Development Project entitled "Badrivan Restopration Project" (a tree-plantation project at Badrinath, 10,500 ft.) of GB Pant Institute of Himalayan Environment and Development, Kosi-Katarmal, Almora. The project was aimed to rejuvenate degraded high altitude lands by planting naturally occurring tree species and to propagate environmental protection awareness in a locality facing high order pressure of tourism and pilgrimage influx. The activity involved regular interactions with villagers, pilgrims, tourists and specially the people of Indian Armed Forces with the objective of learning and protecting the environment.

1992 - 94

Worked as a Research Associate in an independent Research Project "Eco-physiological studies relating to seed germination and CO₂ and water vapour exchange in Himalayan Birch (*Betula utilis*) D.Don)" at High Altitude Plant Physiology Research Centre, Srinagar Garhwal. The Council of Scientific and Industrial Research, New Delhi awarded the Associateship. Prof. A.N. Purohit (Padmashree) supervised the research work.

1991 - 92

Worked as a Research Fellow in a project entitled, "Biomass Research Unit for Mountain Tree Species" funded by the Ministry of Non-conventional Energy Sources, Govt. of India, at High Altitude Plant Physiology Research Centre, Srinagar Garhwal.

1985 - 90

Worked as a Research Fellow in an "All India Co-ordinated Project on Conservation of Endangered Plant Species – Seed Biology" funded by the Ministry of Environment and Forests Govt. of India at High Altitude Plant Physiology Research Centre, Srinagar Garhwal.

C) Education and Higher Qualification

- D. Phil. Botany, "Eco-physiology and Multiplication of Some Alpine Herbs" High Altitude Plant Physiology Research Centre, Srinagar Garhwal 1990, supervisor Prof. A.N. Purohit (Padmashree).
- M. Sc. Botany, I Div., HNB Garhwal University, Srinagar Garhwal, 1983.
- B. Sc., Chemistry, Zoology, Botany, II Div. HNB Garhwal Univ., Srinagar Garhwal.

D) Publications

Published 6 (six) research papers in refereed journals.

E) Professional

- Iparted consultancy and training to various non-governmental organizations, school students and groups of farmers on environmental conservation and cultivation of medicinal plants.
- Knowledge of preparing R & D Projects, progress report, technical reports, research communications and general articles.
- Familiarity with various data and word processing software.
- Knowledge of organizing Workshops, Seminars, Meetings and use of various audiovisual aids during presentations.
- Knowledge of operation of various research instruments.

F) References

• Prof. M. C. Nautiyal

High Altitude Plant Physiology Research Centre, HNB Garhwal University, Srinagar Garhwal.

Prof. J. S. Chauhan

Department of Seed Science & Technology HNB Garhwal University, Srinagar Garhwal.

Dr. (Awaneendra Singh Rawat)