

1. Name and Designation: **Dr. U. K. Varshney**
Botanist -cum- Superintendent Botanical Garden
2. Residential address: 10 / 79, New Campus, CCS HAU, Hisar
3. Academic qualifications: M. Sc., Ph.D.
4. Telephone nos. : 01662-289291 (O)
01662-240448 (R)
09416397781 (M)
5. E-mail address: varshneyuk56@hau.ernet.in
6. Field of specialization: Plant Ecology and Taxonomy of Angiosperms,
Ecophysiology of medicinal plants,
Stress Physiology (Salt stress)
7. Membership of Professional Societies: a) Indian Botanical Society
b) Indian Society for Plant Physiology
c) Phytological Society
8. Awards/distinctions/recognitions/foreign visits:
a) Pt. Bhagwandin Dubey and Smt. Ram Dulari Dubey Research Scholarship
b) Senior Research Fellowship of CSIR
c) Post Doctoral Fellowship of CSIR
d) Won several prizes for Botanical Garden in different Flower Festivals
e) Resource Person for training programme/refresher courses etc.
f) Member of Research committee constituted for finding the causes of mortality of Sheesham and kikar trees of Haryana during 2001.
9. Teaching & Research highlights:
a) Teaching courses on Elementary Botany, Plant Ecology, Advanced Plant Ecology, and Plant Taxonomy to UG & PG students
b) Guiding PG students research on Plant Ecology, Ecophysiology and Stress Physiology
c) Looking after the administration, management, introduction and maintenance of Plant Biodiversity of the Botanical Garden of CCS HAU, Hisar
d) Engaged in Research studies on the Ecophysiology of Medicinal Plants viz., Kanghi, Isabgol, Chandrashura and German chamomile under saline conditions

10. Extension activity:

- a) Organized Chrysanthemum Flower Shows & Competitions in Botanical Garden during 1989, 1993, 2003 & 2007 and Chrysanthemum Flower Exhibition -Cum-Sale every year.
- b) Giving Lecturer-cum-demonstrations on 'Bonsai', 'Care & maintenance of indoor plants' and 'plant identifications' in different training programme.
- c) Managing a 'Self-Financing Scheme' on the propagation and sale of avenue and ornamental plants.

11. No. of students guided: Eight (M. Sc.)