

SHRI GURU RAM RAI UNIVERSITY

PATEL NAGAR DEHRADUN, UTTARAKHAND (INDIA)

(Estd. by Govt. of Uttarakhand, vide Shri Guru Ram Rai University Act no. 03 of 2017)

COURSE SYLLABI

For Value Added Course Programme

Protection of Plant Varieties and Farmer's Rights



Approved By:

BOARD OF STUDIES, SEED SCIENCE AND TECHNOLOGY

**DEPARTMENT OF SEED SCIENCE AND TECHNOLOGY
SCHOOL OF AGRICULTURAL SCIENCES
SHRI GURU RAM RAI UNIVERSITY PATEL NAGAR DEHRADUN,
UTTARAKHAND (INDIA) -248001**

Department of Seed Science and Technology, SAS SGRR University

**Value Added Course (VAC)-
Protection of Plant Varieties and Farmer's Rights**

Name of Coordinator	Office Address	Office Number	Email id
Dr. Girish Chandra	Department of Seed Science and Technology, SAS, SGRR University	9410431330	girishchandra@sgru.ac.in

Course objective:

Creating awareness and developing skill about plant variety protection and rights of breeder's, researcher's and farmer's.

Eligibility for registration in the course

Any students of SGRR University can be registered in value added course of 'Protection of Plant Varieties and Farmers Rights'.

Examination and Evaluation

As per University norms

Course outcomes

1. Upon successful completion of course students are able to identify the DUS characters of crop plants.
2. Students will aware about breeder's, researcher's and farmer's rights in India.
3. Students will get the skill to register and protect the varieties of crop plants

**Value Added Course (VAC);
'Protection of Plant Varieties and Farmer's Rights'**

Syllabus

Unit- I (Theory)

Historical background and importance of plant variety protection, Protection of plant varieties and farmer's rights authority, registration of plant varieties and essentially derived varieties.

Unit- II (Theory)

Breeder's, researcher's and farmer's rights in India, compulsory licence, Appellate Tribunal, Infringement, offences and penalties.

Unit- III (Practical)

Procedure to protect plant varieties, DUS testing- principles and applications in agricultural crops, visit to DUS testing centre.

Reference Books:

1. Protection of Plant Varieties and Farmer's Rights Act 2001. Ministry of Law, Justice and Company Affairs (Legislative Department). New Delhi, the 30th October, 2001.
2. Protection of Plant varieties and Farmers Rights Act, 2001, along with rules, 2003 & Regulations, 2006. Bare Act. Professional Book Publishers, New Delhi.
3. Plant Variety Journal of India. Protection of Plant Varieties & Farmer's Rights Authority, New Delhi.