



Name Dr. Shashi Madan

Designation Sr. Biochemist (Wheat)

Qualification Ph.D.(Biochemistry)

Department Wheat Section, Plant Breeding

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Teaching & Research Experience 30 Years

Specialization Plant Biochemistry

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Research achievement

1. Contributed in the development and release of the varieties viz. WH 896, WH 912, Sonak, WH 1021
2. Genotypes registered at NBPGR
WH 423 (good bread making properties)
WH 712 (High sedimentation value)

Awards/recognitions Recipient of ICAR Team Award
CSIR Senior Research Fellowship for Ph.D.
DAAD fellowship (Germany)

Research: **All India Co-ordinated Wheat Improvement Project:**

Objectives:

- (i) Identification of wheat genotypes possessing superior quality characteristics.
- (ii) Identification of protein subunits linked with end use quality.
- (iii) Development of product specific varieties

Teaching: UG/PG courses
The courses taught are: Introductory Biochemistry, General Biochemistry, Food and Nutritional Biochemistry, Biochemical Techniques etc.

Number of Student	Four	:
Guided/ Guiding	Presently guiding one M.Sc student	
Extension activities	Performed duties at Kisan Mela and interacted with farmers and helped in dissemination of wheat cultivation technology. Contributed in Wheat Phamphlet distributed among farmers.	
Membership of Professional Societies	Life Member of Society for Plant Biochemistry & Biotechnology Life Member of Indian Society of Plant Physiology Life Member of National Society for Plant Science	
Publication	Research Papers – 49 Abstract -28	