

- i) **Name of the variety developed** : VL *Gehun* 829
- ii) **Application/ Use** : Early sown rainfed (before 10th October) conditions of Northern Hill Zone



- iii) **Productivity** : Average grain yield is 25-30 q/ha (**Rainfed**) and **40-45 q/ha (Irrigated)**
- iv) **Specific benefits and impact** : Dual (green fodder and grain) purpose variety, provides 70-80 q/ha of green fodder in 70-90 days after sowing under medium fertility limited irrigated condition in hills and 50 q/ha fodder in plains Highly resistant to yellow and brown rusts and resistant to loose smut and hill bunt diseases
- v) **Unit cost** : Breeder seed costs Rs. 65.20 per kg
- vi) **Developed by (Name of scientist and associated staff):** : Drs Lakshmi Kant, Jag Shoran, A.S. Hariprasad, S.K. Pant, H.S. Gupta, Mr B.D. Pandey, Mr Dayashanker, Drs A.K. Pandey, J.K. Bisht and Mr P.C Pant
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