

## Foundation & Truthful Label Seed Production Under Seed-Hub on Millets

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### **Abstract:**

Rani Lakshmi Bai Central Agricultural University, Jhansi started Seed-Hub on Millets. The seed production programme was started at Research Farm at Noner, Datia during *Kharif* season-2020.

### **Foundation seed production of Sorghum:**

Under Seed-Hub on Millets foundation seed production of Sorghum has been produced during *kharif* season, 2020. CSV-27 & CSV-31 varieties of Sorghum were used for foundation seed production. The seed production programme was done at Research Farm at Noner, Datia. All good recommended agronomy practices were followed for seed production programme. All genetic principles such as isolation distance, roughing was followed during seed production programme. A good crop strength was found with good seed setting, etc. and good population of seed crop. After seed production, the seeds were processed (cleaning, grading, treating, storage, packaging, etc.) for distribution to the farmers.

### **Foundation seed production of Pearl millet:**

PC-701 varieties of Pearl millet were used for foundation seed production. All good recommended agronomy practices were followed for seed production programme. All genetic principles such as isolation distance, roughing were followed during seed production programme. A good crop strength was found with good seed setting, etc. and good population of seed crop. After seed production, the seeds were processed (cleaning, grading, treating, storage, packaging, etc.) for distribution to the farmers.

### **Foundation seed production of Barnyard millet:**

Co (KV)<sub>2</sub> & DHBM-93-3 varieties of Barnyard millet were used for foundation seed production. All good recommended agronomy practices were followed for seed production programme. All genetic principles such as isolation distance, roughing was followed during

seed production programme. A good crop strength was found with good seed setting, etc. and good population of seed crop. After seed production, the seeds were processed (cleaning, grading, treating, storage, packaging, etc.) for distribution to the farmers.

#### **Foundation & Truthful Label seed production of Kodo millet:**

JK-137 & TNAU-86 varieties of Kodo millet were used for foundation & Truthful label seed production. All good recommended agronomy practices were following for seed production programme. All genetic principles such as isolation distance, roughing was followed during seed production programme. A good crop strength was found with good seed setting, etc. and good population of seed crop. After seed production, the seeds were processed (cleaning, grading, treating, storage, packaging, etc.) for distribution to the farmers.



#### **Conclusion & future prospects:**

The basic objective of foundation seed production of Sorghum under Seed-Hub on Millets is that to fulfil the seed requirements of the farmers in Bundelkhand region and also uplifting their socio-economic conditions of the farmers through doubling the farm income.