CONSTRUCTION OF SEED TESTING LABORATORY AND TRAINING COMPLEX AT RAICHUR WITH FINANCIAL ASSISTANCE UNDER RKVY DURING-2012-13 AND 2014-15

Karnataka State Seed certification Agency (KSSCA) is an autonomous Body established in the year 1974, under the provision of section-08 of the seed Act 1966 with objective of providing quality Certified Seeds to the farmers in-time for sowing, through various control measures in the field as well as in the laboratory. Thus increasing the production and productivity.

KSSOCA has 2 notified Seed Testing Laboratories at Bangalore & Dharwad testing around 26000 seeds samples annually for germination, physical purity and moisture. Agricultural activities being seasonal in nature, arrival of Seed Samples for Testing are not uniformly spread over the entire year. So during peak sowing seasons a lot rush of seed samples, there is great urgency & pressure for declaration of result may lead to inaccuracies & delays.

Taking into this account, there is urgent need to Construct a Seed Testing Laboratory and Training Complex at Raichur for the benefit of Certified Seed Producers, Growers and Farmers of north districts of Karnataka viz., Bidar, Gulbarga, Yadgir, Raichur, Koppal & Bellary involved in Certified Seed Production.

1) TITLE:

 Construction of Seed Testing Laboratory and Training Complex at Raichur

2) CATEGORY:

Seeds.

3) CHALLENGE:

 To facilitate timely testing & communication of results of seed samples and provide training to the seed producers, growers and farmers of north districts of Karnataka viz., Bidar, Gulbarga, Yadgiri, Raichur, Koppal & Bellary districts involved in Certified Seed Production.

4) INITIATIVE

• KSSOCA is a Govt. Sector in state in regulating the supply of quality certified seeds to the farming community.

5) KEY RESULT/INSIGHT/INTERESTING FACT.

This project is unique since

- Seed Testing Laboratory and Training Centre at Raichur has helped the farmer/growers of Hyderabad Karnataka regions to get training on certified seed production aspects. It leads to increase in an area and production of certified seeds.
- Quick communication of results with respects to seed testing and in turn helps in fastening seed certification activities.
- Organic farmers/Stakeholders through regular training on organic certification leads to increased in area and production of certified organic products.

6) IMPACT:

- Improves the Seed Testing Facilities of the Agency.
- Helps to extend better service to the seed producers, growers & the farmers.
- Enhance the production & productivity of the state.

7) LESSONS LEARNED:

 Construction of Seed Testing Laboratory and Training Complex will helps to improve the infrastructural and seed testing facilities of KSSOCA organization and farmers will get Quality Certified Seeds in time.

8) SUPPORTING QUOTES AND IMAGES.



Seed Testing Laboratory and Training Complex at Raichur



Front view of Seed Testing Laboratory and Training Complex at Raichur





Walk-in Germinator Chamber of STL, Raichur

9) ADDITIONAL INFORMATION:

- Government should provide more financial assistance for construction of STL & training complex for all divisions of KSSOCA spread over entire State.
- RKVY and Government supported the work and Mr. Nair, class-I contractor, have been constructed the STL & Training Complex.
- Mr. Prasannakumar. M, Assistant Director, KSSOCA (Mobile No. 9448990357)