

1. **Name of the project:** Pilot Project for Crop Diversification
2. **Rationality:** In the states like Arunachal Pradesh farmers mainly use to cultivate only one or two crop during the year which is not sufficient for agriculture sustainability and improving farmers livelihoods. To reduce the dependency on traditional monoculture practice, mitigate the risk of crop failure, better adaptation to changing climate condition and for supporting the income generation of the farmers this project was launched.
3. **Objective:**
 - To introduce and promote diverse cropping system among the local farmers.
 - To reduce dependency on single crop, mitigate risks associated with crop failure and optimize the use of land and resources
4. **Achievements:**
 - The project was funded by ICAR-IIFSR, Modipuram, Meerut and implemented through 7 selected KVKs of Arunachal Pradesh. Out of 7 KVKs 5nos of KVK were selected for both training and crop diversification purpose and 2 KVK was selected for only training purpose.
 - The major crops which are identified for diversification was maize, green gram, sorghum, potato, chickpea, black gram etc.
 - A total 8 nos of training programme was conducted by involving 180 nos of extension officers and 9 nos of training programme was organized for farmers where around 300 nos of local farmers were participated. During 2023-24 the KVK has covered an area of around 108 ha under diversified crop by involving 340 nos of farmers.
 - Through comprehensive training programme and active involvement of both farmers and extension officers the project has made significant impact in transforming the agricultural practices of the region.
5. **Photographs**



Fig 1: Line sowing of maize



Fig 2: Demo unit of Maize



Fig 3: Input distribution programme