

## A Success story of Garden Pea Cultivation through Farmers Field School

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The farmer field school is a segment under Agricultural Technology Management Agency (ATMA); which governed by district Agricultural Officer/ Project Director at district level in our country. The prime focus of ATMA is to provide flexible working environment by integrating research, extension and all other stake holders at the district level to support the farmers need and interest through strategic plan. The Farmer field School organised at the farm of progressive farmer under the guidance of technical expert. This type of school promotes sharing of knowledge as well as skill from one farmer to other through Learning by Doing concept. The school is a centre where farmers can easily communicate in their own language/dialect. Different types of activities like- training cum awareness programmes, demonstrations, group discussions are involved under school.

A farmer school on 'Scientific Cultivation of Garden Pea' was organized by District Agriculture Officer, Tirap district, Arunachal Pradesh during Rabi season of 2023-24 in Namsang village at one acre land. Dr. Abhimanyu Chaturvedi, SMS (Horticulture) from KVK Tirap have shared technical knowledge in the school.

Namsang village falls under Deomali subdivision of Tirap district, Arunachal Pradesh. The winter season in the circle is almost dry and while kharif season receives plenty of rainfalls. The terrace of the village is foothills where river is the main source for irrigation during winter season. The village has good quality of sandy loam soil with sufficient amount of organic carbon.

Shri Wangsan Lowang is a progressive farmer from Namsang village. He has 4 acres of agricultural land. He grows vegetables, toria, paddy at their farm. He was selected by District Agriculture department, Tirap for conducting farmer school at their farm.

The first of all Dr. Chaturvedi conducted a group meeting of farmers in village to know the real situation about garden pea cultivation. He discussed and motivated to farmers for

cultivation of garden pea for upliftment of their socio-economic level. Further He conducted a training cum demonstration programme on “Line sowing of Garden Pea” at the field of selected farmer- Shri Wangsan Lowang. The intermediate field visits were also made by Dr. Chaturvedi to observe the real situation of demonstration. After attaining the full maturity of the crop, a “Field Day” was also organized by Dr. Chaturvedi for horizontal spreading of demonstrated technology among local farming communities.

The programme was organized with following details-

Particulars	Topic/Theme	Date
Group meeting	Gathering of basic data and real situation as well as sensitization about scientific cultivation garden pea	26/09/2023
Training cum method demonstration	Method demonstration on Line sowing of Garden Pea	20/10/2023
Field visit	At demonstrated field	30/10/2023
Field visit	At demonstrated field	09/11/2023
Field Day	Showing the demonstrated technologies to other farmers of village for horizontal dissemination	20/12/2023

The total 46 farmer participants were attended and deliberated in the farmer field school.



The action photographs on Farmer Field School on Scientific Cultivation of Garden Pea

