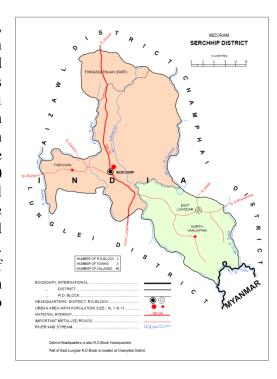
Krishi Vigyan Kendra (Farm Science Centre), an innovative Science based institution was established mainly to impart vocational skill training to the farmers and field level Extension workers. The institutional design for Krishi Vigyan Kendra (KVK) was formulated by ICAR Committee under the chairmanship of Dr. Mohan Singh Mehta in 1973 to provide vocational training in Agriculture and allied sector. The first KVK was established in 1974 at Puducherry. The number of KVKs has risen to 731. The KVK scheme is 100% financed by Govt. of India and the KVKs are sanctioned to Agricultural Universities, ICAR institutes, related Government Departments and Non-Government Organizations (NGOs) working in Agriculture.

KVK Serchhip was sanctioned in the year 2005 and established in the year 2008. The Office is located at N. Vanlaiphai which is about 65 Kms from the District Headquarter ie. Serchhip. Most of the infrastructure development has been completed and utilised. Recruitment of staff began from March 2008 and most of the sanctioned post is now filled up. The Foundation Stone was laid by Shri H. Rammawi, Hon'ble Minister of Agriculture, Government of Mizoram on 23rd June, 2006. It was inaugurated by Shri H. Rammawi, Hon'ble Minister of Agriculture, Government of Mizoram on 12th September 2008 (Friday). KVK complex covers 78.88 bigha (10.55 ha.).

### **Serchhip District Profile**

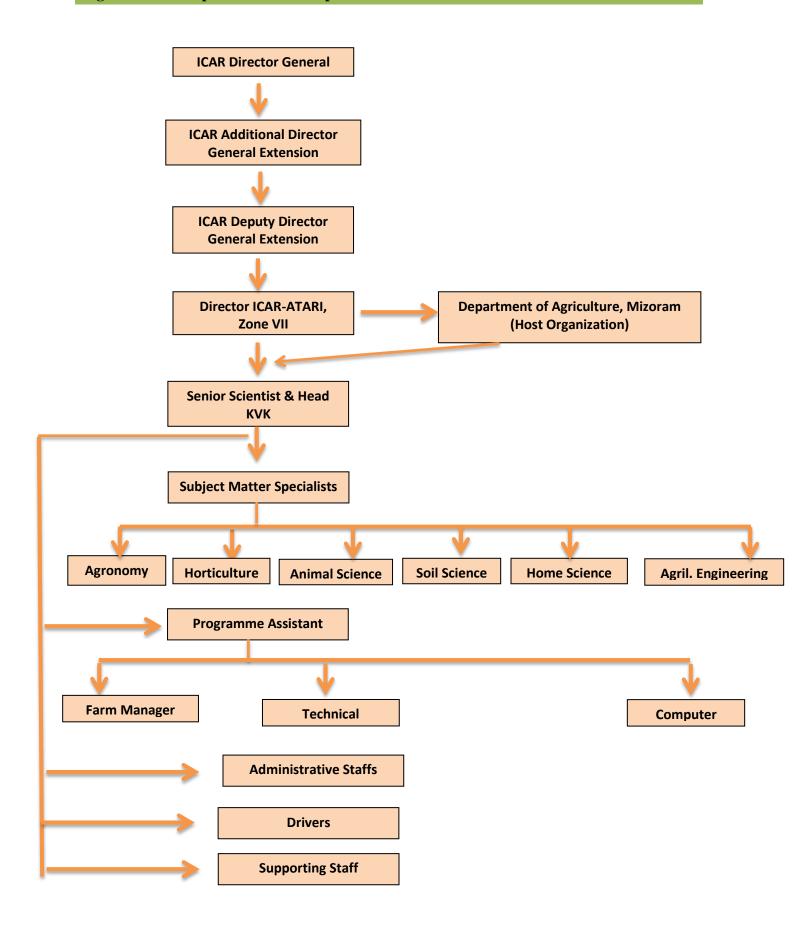
Serchhip District occupies the central part of Mizoram, extending more to the eastern side. It lies between 23°35'58'82" and 23°00'20'84" North latitude and 92°41'06'00" and 92°40'39'63' East longitude. It is bounded by Aizawl District on the north, Champhai District on the East and by Lunglei District on the South and WesIt also shares a few length of boundary line with Myanmar on the South-Eastern part of the District. The total Geographical area of Serchhip District is 1421.60 Sq Km which account for 6.74% of the total geographical area of this state. Serchhip District is devided into three Sub-Division namely: Serchhip, N. Vanlaiphai and Thenzawl, and two blocks namely: Serchhip and E. Lungdar. The population of Serchhip District is 64,937 of which 32.58% (ie. 21,158) Resides in the Serchhip town and the rest 67.42% (ie. 43.779) lives in rural areas who are predominantly farming families.



#### Aims

- KVK, is an integral part of the National Agricultural Research System (NARS), aims at assessment of location specific technology modules in agriculture and allied enterprises, through technology assessment, refinement and demonstrations.
- KVK has been functioning as Knowledge and Resource Centre of agricultural technology supporting initiatives of public, private and voluntary sector for improving the gricultural economy of the district and are linking the NARS with extension system and farmers.

# **Organization Setup of KVK Serchhip**



#### **Mandate and Activities**

The mandate of KVK is Technology Assessment and Demonstration for its Application and Capacity Development. To implement the mandate effectively, the following activities are envisaged for KVK

- On-farm testing to assess the location specificity of agricultural technologies under various farming systems.
- Frontline demonstrations to establish production potential of technologies on the farmers' fields.
- Capacity development of farmers and extension personnel to update their knowledge and skills on modern agricultural technologies.
- To work as Knowledge and Resource Centre of agricultural technologies for supporting initiatives of public, private and voluntary sector in improving the agricultural economy of the district.
- Provide farm advisories using ICT and other media means on varied subjects of interest to farmers

In addition, KVKs produce quality technological products (seed, planting material, bioagents, livestock) and make it available to farmers, organize frontline extension activities, identify and document selected farm innovations and converge with ongoing schemes and programs within the mandate of KVK.

# **Objectives of KVK**

- To promptly demonstrate the latest agricultural technologies to the farmers as well as extension workers of the State Department of Agriculture and allied to reduce the gap between the technology generation and its adoption.
- To identify the technological and training needs of the farming community of the operational area. This may be carried out with the help of Participatory Rural Appraisal (PRA) tools or conducting scientific survey, group interviews and personal visits.
- To test and verify the technologies in the farmer's socio-economic conditions to study the production constraints and to modify the technologies to make them appropriate as well as to demonstrate the potentialities of various technologies which is recommended for their adoption in maximizing yield/income per unit of time and area under different resource conditions.
- To impart training to the practicing farmers/farm women, rural youths and field level extension functionaries by following the method of "Teaching by Doing" and "Learning by Doing".
- To back up training and communication support to the district level development departments in their extension programmes and to develop and maintain functional relationship with the allied institutions.
- To develop extension models to be adopted by general extension system for large scale multiplication.
- To get first hand scientific feedback from the fields and passing it to the research system in order to keep the scientists abreast with the performance of the technologies and the farming problems.
- To improve agricultural mechanization for entrepreneurship development in the field of agriculture and allied through transfer of economically viable and environmentally sound technologies.
- To develop and maintain campus farms and demonstration units on scientific lines.

• To compile all relevant recommendations/package of practices for the district to be meaningfully utilized in the training programmes and the follow-up extension activities

# **Duty of KVK staff**

#### 1. Senior Scientist & Head

- (S)He is Head of the KVK and look after overall management of the Establishment.
- Keeping the head of the host Institute and ATARI well informed about the KVK working and seeking his best cooperation.
- Developing the needed infrastructure most consistent to the rural environment and needs of the district low cost model indeed.
- Developing annual and five yearly programmes and their effective implementation.
- Effective utilization of the staff for maximizing output in terms of training and allied duties.
- Effective working and utilization of the Scientific Advisory Committee of the KVK.
- Management of Human Resources available at KVK.
- Implementing projects (internal / External )
- Coordinating the Programmes, meetings, seminars, exhibitions, etc.
- Review, modify and approve Action Plans of SMS.
- Generate structured and customized reports.
- Monitor the activities of Technical staffs.

### 2. Subject Matter Specialist (SMS)

- Plan and schedule various activities of KVK and furnish details of completed activities to Senior Scientist & Head in time.
- Conducting village and farmers family survey using PRA tools and critically assessing the technological gaps.
- Identify the gaps and training needs of the farming communities in their respective subjects.
- Planning, formulating and conducting relevant training courses.
- Equipping their sections at KVK premises with appropriate practical training facilities and equipments.
- Developing suitable extension literature in local language in the interest of farmers and in-service extension staff.
- Maintaining farms/animals on commercial lines as the training resources.
- Keeping on evaluating their day-to-day performance in offering effective programmes.
- Selecting practicing farmers and extension workers and those young farmers who intend to do farming or seek self-employment.
- Organizing field demonstrations and providing advisory services as a follow up measures of the training courses.
- Maintaining professional relationship and functional linkages with the development projects/agencies in their respective fields.

• Providing improved seeds, plants and animals to the local farmers and young entrepreneurs as best as possible or else assisting them to acquire the same from the right sources/agencies.

# 3. Programme Assistant (IT/Computer)

- Prepare and maintain website for the KVK.
- Prepare programme for computerization for the farm, training and production activity of KVK.
- Maintenance of software and hardware & any computer work in KVK.
- Assist Senior Scientist & Head for all the reporting works to ICAR and other organization.

### 4. Programme Assistant/Training Assistant

- Assisting Senior Scientist & Head/Proramme Coordinator & Scientist/SMS in their work.
- Maintaining Farm and different demonstration units on ideal condition.
- Any other duties assigned by the Senior Scientist & Head/Proramme Coordinator.

# 5. Farm Manager

- (S)He will be responsible for planning, Coordination and implementation of farm development work as well as the production and sale plan and implementation of activity on the KVK farm.
- (S)He will assist SMS/Scientist in planning and implementation of practical part in training.
- (S)He will be responsible for all the day-to-day activities undertaken on the farm, will supervise the attendant and workers working on the form. (S)He will reside on campus to supervise the work.
- He will be responsible for maintenance of all the training-cum-production units in KVK campus.
- Any other work assigned to him by the Senior Scientist & Head and SMS. All the work must be completed within the scheduled time.

#### 6. Assistant

- (S)He will be responsible for maintenance of all the necessary finance, financial records of KVK and keep the same ready for audit.
- (S)He will assist the Senior Scientist & Head in obtaining various Administrative & Financial Approvals and budgetary control on overall funds.
- (S)He will assist the SMS & Technical staff in day to day routine Administrative and Financial Correspondence.
- (S)He will be responsible for any work assigned to him by the Senior Scientist & Head. the allotted work shall be completed in given time limit.

### 7. Stenographer

• (S)He will responsible for maintenance of all the official correspondence of the Senior Scientist & Head and shall take dictations from Senior Scientist & Head to prepare the drafts, letters, etc. and keep the records neat & tidy.

- (S)He will maintain of records of official meeting and day-to-day programmes of Senior Scientist & Head & keep records of the same.
- (S)He will assist to the Senior Scientist & Head, SMS & other office staffs in official administrative and financial related correspondence and records and shall help in execution of administrative work.
- (S)He will do typing work assigned by the Senior Scientist & Head and shall keep records of the same.
- (S)He will maintain of stores, Inward & Outward record of correspondence and filling of various documents i. e. files maintenance.

### 8. Driver

- He will be responsible for Driving & Maintenance of KVK Four Wheeler Vehicles including tractors and two wheelers and Maintenance of Log Books and allied records.
- He will be responsible for Technical Inspection and Maintenance of all KVK vehicles in order.
- He will assist the Assistant in maintenance of Administrative & Financial record in respect of vehicles.
- He will be responsible for any work assigned to him by the Senior Scientist & Head The work shall be complied in given time limit.

# 9. Skilled Supporting Staffs

- (S)He will assist the Senior Scientist & Head in day to day routine office works.
- (S)He will maintain of office, Inward & Outward movement of correspondence and various office equipments, furniture, etc. neat & tidy.
- (S)He will assist the Assistant in maintenance of Store, Administrative & Financial records.
- (S)He will be responsible for Xeroxing, despatch of letters to post office, bank, ICAR and other organisations.
- He will have to work as Night watchman on KVK when instructed by the authority.