

Training

EQUIPMENT & WORKSHOP FACILITIES

The Institute is equipped with a very wide range of different makes, model and types of wheel tractors, tillage, harvesting, processing, land shaping, irrigation, plant protection and transporting equipments used in mechanized farming. For handling jobs on machining, fitting, welding, carpentry, smith and electrical repairs have been provided. The institute has also well-equipped labs for plant protection, irrigation pumps and hydraulics systems for imparting training on use, repairs and maintenance of machinery.

AUDIO VISUAL SECTION

To supplement 'on the-job' training, the institute has been well equipped with different types of audio-visual Aids. It also has a collection, transparencies etc. on the technical aspects of various machines. The Institute has sizeable number of cut way models of engines, transmission, hydraulic, pumps, electric motors, display charts, models etc.

LIBRARY

The Institute has a well equipped technical library having more than 30000 books, test codes. Test reports including macro and micro documents. The library subscribes to quite a good number of engineering journals published in India and abroad.

DISPENSARY

A dispensary equipped with medicines and instruments of day to day requirement is maintained for the benefit of staff and trainees. The dispensary is staffed with a regular compounder and a part time medical practitioner.

HOSTEL

The Institute has reasonable furnished hostel where trainees are provided free accommodation. Trainees of all the courses are provided with subsidized meals in the hostel. The indoor and outdoor sports facilities for the use of trainees are also available three.

TESTING

The Institute is an official institute for testing of tractors for the quality control on the basis of Indian and International Standards. It is participating member of the OECD for carrying out the official test on agricultural tractors in accordance with OECD standard test codes. The Institute has been designated as one of the agencies for testing of tractors and allied agricultural machines as to their conformity to the Central motor vehicle (Amendment) Rules. The Institute is also having the testing facilities for engine emission testing and issuance of the certificates to that effect.

42 Nos. Management persons Including Technical and supervisory person are engaged in field of farm mechanization.

II) Apprentice trainees are involved on going activities of training & testing of institute. A tentative calendar for conducting the various courses has been developed for the year 2012-13 and copy of calendar attached for the reference.

III)

Name	Designation	Qualification	Experience
Shri A. K. Singh	SAE	P.G. Diploma in Agril. Engg.	In field of Farm Mechanization
Shri G. R. Ambalkar	AE	B.Tech Agril. Engg.	-do-
Shri Rakesh Paliwal	AE	-do-	-do-
Shri Nitesh Verma	STA	-do-	-do-
Shri Shwetabh Singh	STA	-do-	-do-
Ku. Ranita Gadwal	STA	-do-	-do-

IV) Pass out apprentice Trainees are mostly interviews by the tractor manufacturer Industry and employed in marketing, servicing and R & D sector.

V) Free accommodation & transportation facilities also provided to the apprentice trainees during the training period.

VI) Agriculture Engineering Graduate (12 Nos.), Mechanical Engineering/ Automobile Engineering Graduate (2 Nos.), Instrumentation/Electronics a communication Engineering (1 No.), Agriculture Engineering / Mechanical Engineering Diploma (03 Nos.) excess apprentices proposed to be engaged in field of farm mechanization during the year 2012-13.