

CERTIFICATE IN AGRO EQUIPMENT AND MACHINERIES ENTREPRENEURSHIP

Subject Code: CSP-123

SCOPE OF THE COURSE:

Modern agriculture cannot be imagined without mechanization. Tractor is agriculture machine which is mostly used for pulling or pushing of agriculture implement. We have more agriculture implement which used for cultivation practice. Cultivation operation time and labor requirement is reduced by farm mechanization but we have small land farmers in our country but the farm machinery on our local area is not available. If we make the form machineries and form implementations provided to them, then we can earn the money and operate a company. Through this Certificate course build the knowledge of tractor and farm machinery trainees can start their own company by renting the purchased tractor / agriculture implement. By doing this course, you may setting up new MSME/ Startup for manufacturing/ processing of following goods/ items/products.

- You may start Agro equipment and machineries entrepreneurship for rent to small and marginal farmers who cannot afford to buy high-cost agricultural machinery and equipment.
- **Different harvester services:** reaper, Reaper binder, winnower, combine harvester for paddy crop, combine harvester for maize, combine harvester for sugarcane etc.
- **Thresher machine services:** Drummy Type, Spike Tooth Type, Rasp bar Type, Hammer Mill Type, Wire Loop Type, Axial Flow Type, Syndicator Type, Pedal Operated, Multi grain thresher etc.
- **Sowing equipment services:** seed drill, planter, seed-cum-fertilizer drill, trans-planter, root crop sowing machine etc.
- **Digging equipment services:** Potato digger services, Ground nut digger services etc.
- **Plant protection equipment services:** sprayer, Boom sprayer. Power sprayer nozzle, Mist sprayer, Duster, Three-point hitch sprayer, Tractor PTO operated sprayer, Towing-hitch sprayer, UTV sprayer etc.
- **Different primary and secondary tillage implants services:** Mould-board plough, cultivator, Disc plough, Rotavator, Disc harrow, Peddler etc.
- **Weeding machine services:** Dry land peg weeder, wheel hand hoe, cono weeder, power tiller sweep tyne cultivator, self-propelled weeder.
- **Straw or crop residues management equipment's services:** Happy seed drill, Straw mulcher, straw management devices. Residue collector and [other allied MSME/ Startup entrepreneurship](#).

After doing this course you may start your own agriculture machine hiring-company service and you will have complete knowledge of Agriculture machines, which you can also start the work of agriculture machine servicing, By doing this course you have complete knowledge of agriculture machine/implement company's details and you may star farm machinery and equipment shop. In which you can sell common used machines

