

## **Need For Modernization In Agriculture Sector Of Pakistan**

After partition of sub-continent, major share of industries went to India and Pakistan mainly relied on agriculture and its produce to drive its economy while the industries were being set up. Back in those days and the decade that followed, Pakistan strengthened its hold in the international market and started exporting its surplus agriculture product. As time passed, Pakistan didn't pay much heed to technological advancements in the field of agriculture and kept on practice the age old techniques.

Training sessions, seminar, modern agricultural techniques, latest interventions and using cutting edge technology is the dire need of Pakistan's agriculture. Pakistan is a country that relies on agriculture for a huge percentage of its GDP. Unless Pakistan realizes the need for introducing and adopting latest technology in its agriculture sector, she is going to be left far behind.

Developing nations across the globe are using latest technologies to enhance and improve their agricultural produce. They are making better usage of their resources by doing so. Unfortunately, Pakistan is lacking in this needful action. Most of the grass root level in this sector has hardly updated their modus operandi since decades. The only change they have adapted is using more pesticides and fertilizers; or those who can afford have started using machinery in order to replace the manual labor; but other than these practices related to agriculture have remained more or less the same since decades.

International agencies, national and provincial governments, NGOs and research institutes are trying to play their role in bringing the agriculture sector on moder lines. Subsidies, loans and other forms of financial aid are being offered to labourers as incentives to introduce modern techniques in their farming. With growing competition from other countries, Pakistan will not be able to control its declining exports without these measures.

United Nations and other international reputable organization are conducted trainings and seminars for improvement in agricultural practices. However these seminars are conducted in top class hotels in urban localities which are only attended by the decision makers, marketers and officials. These training sessions hardly have any impact on the local farmers who are working in the agriculture field. However, it cannot be denied that these sessions do yield a positive impact on the planning process that affects the grassroots level. Recommendations, planning and policy matters are being revised in the light of latest technology and international standards so that Pakistan's agriculture is in a better state to cope up with its international counterparts.

Things have changed in the top tier, at the government level and in the corporate sector. However the need of the hour is to bring the innovations and modern practices related to agriculture down to the people who are actually doing the labour work.