

The investment on science and technology increased. The expenditure on science and technology of the whole province reached 2,500 million yuan, having increased 3.4%. In addition, the province government allocated 300 million yuan to inspire the development of high-tech projects.

Scientific research got new achievements. The number of the achievements of all sorts in 1999 reached 850. 20 programs won national award and 308 programs won provincial award. Great breakthrough was made in such projects as "the improvement of the quality of the early rice", "the research on the key technology of the comprehensive treatment of flood-prevention and disaster-reducing" and "the national rice project".

The high-tech industry showed a strong tendency of increase. The 650 high-tech enterprises realized output value of 33,200 million yuan, having produced profits and tax of 4,910 million yuan, with a increase of 38.5% and 73.5% respectively. The five high-tech development gardens realized a total income of 22,690 million yuan, and high-tech product value of 20,430 million-yuan and profits and tax of 3,580 million yuan, having increased 38.8%, 36.6% and 51.1% respectively.

The construction of sci-tech service system kept perfecting. The networks of sci-tech intelligence of the province were interconnected, and over 3,000 organs of technological trade and centers of spreading agricultural technologies were established. The technical market was very active, 23,874 technical contracts were signed having increased 34.7% and the transaction value reached 2,466 million yuan, having increased 12%. 2,469 contracts of technical development were signed and the funds spent on them reached 68,015.8 thousand yuan. Through the technical market 2,821 scientific and technological achievements were transferred.

The patent work won new progress. There were 3,500 applications for patent, having increased 8.5%; 2,364 applications were approved, having increased 45.7%.

The cause of geological survey and mapping got new development. Five new mines of commercial value were discovered. The comprehensive technical service got on a new step. The weather forecasting service fields were widened and the exactness of the weather forecasting were greatly improved. New progress