

Dr Sewa Ram, Principal Scientist (Plant Biochemistry) and PI, Quality and Basic Sciences, ICAR- Indian Institute of Wheat and Barley Research gave a talk on **‘Recent Advances in the Development of Wheat Varieties for Better Health and Wellness’**.

He mentioned despite difficulties, India reached its highest productivity record for wheat which is, 112.74 MMT, he also showed a timeline for the same up to 2050 years. He highlighted, quality traits in wheat and how earlier we used to produce only hard wheat and now there are varieties. Various genome editing techniques can be introduced in the future to improve wheat quality. Dr Sewa Ram mentioned wheat genotypes that are best identified for certain wheat products and asked the industries to focus on the same as it can be beneficial for farmers, consumers, and industries too. He concluded his talk by saying that to meet domestic and international needs and to improve human nutrition, there is a need for industries and research institutes to work together.

