

CSK Himachal Pradesh Krishi Vishwavidhyalaya, Palampur

- **Project Name:** Studies on benefits of mineral gypsum for different crops
- **Principal Investigator:** Dr. Narendra K Sankhyan, Scientist (Soil)
- **Duration:** July 2006 - 2009
- **Cost:** ₹ 4,98,300/-
- **Description of R&D project:**
 1. The beneficial effects of mineral gypsum as a sulphure source and on soil physical properties are well established.
 2. With the continuous addition of different treatments, the response of soybean, gobhi-sarson, to sulphur application through gypsum was more pronounced as compare to elemental sulphur or single super phosphate. Percent increase in yield with sulphur application varied between 20% to 51% and the maximum percent increase was also with 60 kg S/Ha.
 3. Sulphur application through gypsum consistently increased the yield of Pea, Mash (Grain), garlic, onion and potato even up to 80 kg S/Ha.