



Research Article

# Constraints perceived by Agriculture Officers on sustainable agricultural practices in Uttar Pradesh

■ NITIN KUMAR PANDEY, R.K. KUSHWAHA AND INDU

**ARTICLE CHRONICLE :**

**Received :**

25.04.2013;

**Revised :**

09.11.2013;

**Accepted :**

09.12.2013

**SUMMARY :** In order to enhance food grain production there has been over exploitation of natural resources and due to which land, water and soil have been subjected to great stress resulting in soil degradation, soil erosion, salinity and alkalinity, sifting cultivation and nutrient losses. Hence, the concept of sustainability has emerged as an alternative for long term sustainable production and economic viability of Indian agriculture. In order to assess a systematic study was undertaken to assess the constraints in acquiring knowledge on sustainable agricultural practices. The study was conducted in Kanpur Nagar district with 50 Agriculture Officers. 90 per cent agriculture officers perceived scarcity of good training institution in the state to train the officials as the most serious constraint and was ranked first. 84 per cent of them felt that non- availability of advance training tools was the second major constraint in acquiring knowledge on sustainable agriculture production in the state. It can be concluded that there is a need to strengthen the existing training institutions with modern training tools and other infrastructures. The higher officials should have a very positive attitude while sending the participants for training. The state govt. should establish new training institutions so that the agriculture officers should update their knowledge on sustainable agriculture at a regular interval so that in turn farmers get recent information for growing their crops.

**KEY WORDS :**

Sustainability,  
Constraints,  
Agriculture  
officers,  
Training

**How to cite this article :** Pandey, Nitin Kumar, Kushwaha, R.K. and Indu (2014). Constraints perceived by agriculture officers on sustainable agricultural practices in Uttar Pradesh. *Agric. Update*, 9(1): 17-20.

**Author for correspondence :**

**NITIN KUMAR PANDEY**

Krishi Vigyan Kendra,  
TAWANG (ARUNACHAL  
PRADESH) INDIA

Email: [nitin111pandey@gmail.com](mailto:nitin111pandey@gmail.com)

See end of the article for  
authors' affiliations