

**IMPACT OF FRONT LINE DEMONSTRATION OF PEA IMPROVES  
SOCIO-ECONOMIC STATUS OF THE FARMERS IN SEONI  
DISTRICT OF MADHYA PRADESH**

**N.K. Singh<sup>1</sup>, D.C. Shrivastava<sup>1</sup>, N.K. Bisen<sup>1</sup>, S.K. Singh<sup>2</sup> and V.K. Singh<sup>3</sup>**

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**ABSTRACT :** The front line demonstration were conducted on farmers field of Seoni district during 2007-08, 2008-09 and 2009-10 at four different locations under real farm situations. Prevailing farmer's practices were treated as control for comparison with recommended package i.e. improved variety of pea Kashi Nandini (VRP-5), seed treatment with carboxin+ thiram, balanced use of fertilizer along with insect and disease management. The result of front line demonstration conducted by Krishi Vigyan Kendra Seoni shows a greater impact on farmers face due to significant increase in crop yield more than two fold over local check, the economics and cost benefit ratio of both control and demonstrated plot was worked out. An average of Rs 44720 was recorded net profit under recommended practice while it was Rs 12565 under farmers practice. Cost benefit ratio was 2.25 under demonstration, while it was 1.53 under control plots. By conducting FLD of proven technologies, yield potential and net income from pea cultivation can be enhanced to a great extent with increase in the income level of the farming community.

**Key Words :** Pea, front line demonstration, transfer of technology.