

Studies of personal profile and adoption level of DASP trainees in relation to Biodynamic practices in Brinjal crop in Allahabad district

Manoj Kumar Singh and Surya Narayan

Received September 10, 2016 and Accepted December 16, 2016

ABSTRACT : The survey was conducted in Allahabad (U.P.) covering six blocks, six villages and sixty respondents with a view to ascertain the personal profile of respondents and adoption level of Biodynamic Package of Practices (B.P.P.) by trainees under DASP programme implemented in the Department of Horticulture at K.A.P.G. College, Allahabad during 2010-11. The Study inferred that majority of the respondents were of middle age group, School level educated and middle income group with High mass media exposure. The component of B.P.P. technology such as harvesting, seed sowing, land preparation and seed treatment were found to be adopted by the majority of the respondents. However, the components such as irrigation, fertilization and crop protection were poorly adopted by them, which need intensive training in order to develop the skill among the participants. Majority of trainees were of middle age group (75.00%) with medium income group (50.00%) and school level education (61.67%). They had small land holding size (50.00%), with poor social participation (45.00%) and having medium mass media exposure (38.33%). Illiterate (5.00%) and old age (8.33%) participant number was least, which indicates that our farming community structure had changed as compared to those of early days. Socio-economic status was also found to medium in nature which is somewhat static in position as compared to past one. Personal profile such as age, education, income, land holding size and mass media exposure had influenced the level of adoption of B.P.P. significantly. It can be concluded that D.A.S.P. training was found to be significantly effective in adoption of B.D.P.P. in Brinjal crop and personal profiles of the participants too had affected the adoption of B.D.P.P. significantly.

Key Words : Adoption, DASP, trainees, personal profile,