



## ReseARCH RTICLE

# Constraint analysis of backyard pig production in tribal areas of Assam

■ JANMONI SHYAM, HEMA TRIPATHI¹ AND JYOTI YADAV²

#### Members of the Research Forum

# Associate Author: ¹Krishi Vigyan Kendra, IVRI, Izatnagar, BAREILLY (U.P.) INDIA

<sup>2</sup>Division of Veterinary Extension Education, IVRI, Izatnagar, BAREILLY (U.P.) INDIA

### AUTHOR FOR CORRESPONDENCE : JANMONI SHYAM

Division of Veterinary Extension Education, IVRI, Izatnagar, BAREILLY (U.P.) INDIA Email: janmoni.shyam@gmail.com **Abstract :** An ex-post facto study was conducted in Dhemaji and Karbi Anglong districts of Assam state with the objective to understand the constraints perceived by tribal farmers in backyard piggery farming. Data were collected personally from 200 tribal families practising backyard piggery from twenty different villages through interview schedule. The results revealed that feeding with a mean score of 2.83 and management with 2.81 were the most important areas of constraints perceived by the respondents followed by marketing (2.73), breeding (2.66) and health care (2.64). The findings also revealed that educational qualification, annual income, mass media exposure, extension agency contact, innovation proneness and risk orientation of the respondents had significant relationship with the constraints perceived by them in backyard pig rearing.

Key words: Constraints, Backyard pig farming, Tribal

**How to cite this paper:** Shyam, Janmoni, Tripathi, Hema and Yadav, Jyoti (2015). Constraint analysis of backyard pig production in tribal areas of Assam. *Vet. Sci. Res. J.*, **6**(1): 36-41.

Paper History: Received: 18.12.2014; Revised: 02.03.2015; Accepted: 10.03.2015