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# Constraints and suggestions of papaya growers in Marathwada region of Maharashtra state

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Paper History: Received: 30.04.2012; Revised: 17.01.2013; Accepted: 18.02.2013 **ABSTRACT:** Constraints and suggestions of papaya grower in production and marketing of papaya was achieved by applying frequency and percentage method. After preparing the questionnaires, considering the above points it was pre-tested and the data were collected by survey method pertaining to the agricultural year 2009-2010. The emerging evil of majority of farmers in the study area was that of shortage of electricity which has become the major problem in production of papaya. Absence of co-operative marketing, market information and grading facilities were other problems in marketing of papaya.

KEY WORDS: Shortage of electricity, Market information, Frequency and percentage method, Papaya growers

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#### Introduction

Constraints in production and marketing of papaya are real setback for economic condition of farmer in the study area. Papaya grower is facing the problem in production as well as marketing. In order to solve the problem, the opinion of papaya growers in the form of their suggestions must be considered for the solution of the problems. The knowledge of constraints in production and marketing of papaya will be useful for the farmers, who want to substitute this crop for the traditional cops grown in the area. Keeping in view above aspects, the present study was undertaken with the specific objective to identify the constraints and suggestions in production and marketing of papaya.

### MATERIALS AND METHODS

Constraints and suggestions of papaya growers in production and marketing of papaya were achieved by applying frequency and percentage method. After preparing the questionnaires, considering the above points, it was pre-tested and the data were collected by survey method pertaining to

the agricultural year 2009-2010.

## RESULTS AND DATA ANALYSIS

The results are summarized below according to objectives of the study:

#### Constraints and suggestions of papaya grower:

Constraints in production and marketing of papaya are real setback for economic condition of farmer in the study area. Papaya grower is facing the problem in production as well as marketing. In order to solve the problem, the opinion of papaya growers in the form of their suggestions must be considered for the solution of the problems. The problem and suggestion were arranged in the form of frequency and percentage and the major problems and their suggestions are discussed as follows.

Constraints in the production of papaya:

The constraints in related to different resources reported by the sample farmers in the production of papaya are depicted in Table 1. It is observed that at overall level 30 per cent of selected farmers did not get pure and reliable seed in time.