

Knowledge, Adoption and Managerial Perspectives of Banana Growing Communities in Durg, Chhattisgarh, India

Poonam¹ and M. K. Jhariya²

¹*ICAR-National Academy of Agricultural Research Management (NAARM),
Hyderabad, Andhra Pradesh, India*

²*Department of Farm Forestry, Sarguja University, Ambikapur 497 001, Chhattisgarh, India
E-mail: ¹<poonam.prajapati.1402@gmail.com>, ²<manu9589@gmail.com>*

KEYWORDS Banana Growers. Extension. Management. Production Technology. Respondents

ABSTRACT An investigation was carried out in two selected blocks (Dhamdha and Berla) of Durg district to assess the knowledge, adoption and management practices performed by banana growers. The study comprised of 150 respondents who were randomly selected and interviewed through well-structured questionnaires. The findings revealed that majority (70%) of the farmers had medium level of overall knowledge regarding recommended banana production technologies. In context of practice-wise knowledge it was found that most of the farmers had low knowledge level and majority (70%) of respondents had medium adoption of recommended technologies. High level of adoption was reported for practices like propagation method (82.67%), cutting-pruning and stacking (64.67%), irrigation management (59.33%) and selection of varieties (57.33%). Extension personnel and agriculture scientist might have enhanced production of banana through regular visit, training and guidance to farmers.