## PROFITABILITY ANALYSIS OF HYV BORO RICE UNDER DIFFERENT TENURE SYSTEMS IN JHENAIDAH DISTRICT OF BANGLADESH

L. Pervin<sup>1</sup>, F. Yasmin<sup>2</sup>, R. Begum<sup>3</sup> and R. Rahman<sup>4</sup>

## **ABSTRACT**

An attempt has been made in this study to examine the profitability of Boro rice producing farms according to these three tenure groups such as owner, cash tenant and crop share tenant farmers. About 90 sample farmers, 30 owner farmers, 30 cash tenant farmers and 30 crop share tenant farmers were selected for the present study. The field survey was conducted over the period from July-September, 2014. The average gross returns per hectare were Tk. 108933.00, Tk. 119079.50 and Tk. 117368.48 in owner, cash tenant and crop share tenant farmers respectively. Gross return was higher of cash tenant farmer than other farmer but the total cost of production was higher in owner farmer and cash tenant farmer so their net return is lower than crop share tenant farmer. It was observed that per hectare net return was Tk. 14296.78, 27285.54 and 38615.72 for the owner, cash tenant and crop share tenant farmers respectively. Which indicates that crop share tenant farmer earned more profit than the other farmers.

Keywords: boro rice production, profitability, tenure systems