

**ISSN: 2706-8471 (Online)**

**ISSN: 2706-8463 (Print)**



## Farmers' Awareness Regarding Environmental Sound Practices in Bangladesh

Abu Sayeed<sup>1</sup>, Md. Mostafizur Rahman<sup>2</sup> and Md. Shahriar Kabir<sup>3\*</sup>

**To cite the article:** Abu Sayeed<sup>1</sup>, Md. Mostafizur Rahman<sup>2</sup> and Md. Shahriar Kabir<sup>3</sup> (2022). *Farmers' Awareness Regarding Environmental Sound Practices*, *South Asian Journal of Development Research*, 3(2):80-88.

**Link to this article:** <http://aiipub.com/journals/sajdr-220929-10003/>

**Article QR**



**Journal QR**



## Farmers' Awareness Regarding Environmental Sound Practices in Bangladesh

Abu Sayeed<sup>1</sup>, Md. Mostafizur Rahman<sup>2</sup> and Md. Shahriar Kabir<sup>3\*</sup>

<sup>1&3</sup>MS Student in Agricultural Extension Education, Department of Agronomy and Agricultural Extension, Faculty of Agriculture, University of Rajshahi, Rajshahi-6205, Bangladesh

<sup>2</sup>Professor, Department of Agronomy and Agricultural Extension, Faculty of Agriculture, University of Rajshahi, Rajshahi-6205, Bangladesh

Corresponding authors email: [skshanto24@gmail.com](mailto:skshanto24@gmail.com)

### ARTICLE INFO

**Article Type:** Research

**Received:** 24, Oct. 2022.

**Accepted:** 24, Oct. 2022.

**Published:** 04, Dec. 2022.

#### **Keywords:**

Farmers' awareness, Environmental, Sound practices, Sustainable agriculture

### ABSTRACT

This paper aims to contribute to assess farmers' awareness on the environmental sound practices towards sustainable agriculture. Besides, attempt was made to explore the relationships between some selected characteristics of the farmers' and their awareness on the environmental sound practices towards sustainable agriculture. The study was conducted in 3 villages of Hariari union under Paba upazila of Rajshahi district. 15% of the farmers were randomly selected from a population of 770 farmers. Out of the total population 110 farmers were selected as the sample of the study. Data were collected from the farmers through using an interview schedule during 03 January to 03 February 2019. Pearson's Product Moment Correlation Co-efficient were used to test relationships between the independent and dependent variables. The findings revealed that majority of the farmers 46.36% had medium awareness on the environmental sound practices while 30.91% and 22.73% of them had low and high awareness, respectively. Family size, farm size, family income, innovativeness, extension media contact, organizational participation, awareness on the environmental sound practices and use of indigenous practices of the farmers were positively correlated with their awareness on the environmental sound practices, but family size and Age, educational qualification, farming experiences of the farmers had no significant relationship with their awareness on the environmental sound practices.



This work is licensed under a [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/).