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Keyword 1	: System of Rice Intensification (SRI)
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Title of Entry	: System of Rice Intensification (SRI) in Tripura: A comparative analysis between SRI and conventional method of rice cultivation
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Abstract	: System of Rice Intensification (SRI) has been gaining momentum over the years in Tripura, one of the eastern states of India. Considering the growing importance of SRI in the state, it was felt necessary to assess the comparative analysis between SRI and conventional method of rice cultivation in the state. Accordingly the present study was conducted in Sepahijala district of Tripura on the basis of highest area coverage under SRI among all districts of the State during the year 2016-17. A multistage random sampling technique was used to draw a sample of 120 farmers. The cost concepts used were Cost A, Cost B and Cost C. The results of the analysis has shown that gross return and net return were much higher for SRI (₹ 129000.50), (₹ 67050.50) than conventional (₹ 78444.00), (₹ 27168.00), respectively. Similarly, the return over cost was higher for SRI (2.08) than conventional (1.52) methods. The present study concludes that SRI has a tremendous potential to increase the yield of rice directly that would help the farmers to enhance their farm income indirectly. The study inferred that SRI was more economical than conventional method of rice cultivation in Tripura. Key words: SRI, return over cost, yields, profitability, inputs utilization, rice, Tripura

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