**An Investigation of Constraints Associated with the Turmeric Supply Chain in Sri Lanka**

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Turmeric is an important commercial crop contributing to the preparation of meals, contribution to the income of the country, empowerment and the employment of rural people. Therefore, uplifting the efficiency of the turmeric supply chain by identifying the constraints was an important factor in the sampled area. Data were collected according to stratified random sampling. This study was undertaken to map turmeric supply chain actors and identify their roles, analyze the gross profit margin, determine the purchase patterns, identify the constraints of all partners and provide suggestions to overcome them. The study was based on data collected from 100 farmers, 63 intermediaries and 200 consumers. The drafted supply chain revealed that the major supply chain actors were farmers, input suppliers, village collectors, wholesalers, island-wide spice collectors, retailers and spice manufacturers. The activities; of producing, collecting, sorting, grinding, packing, and marketing were identified. Department of Export Agriculture, service associations and the Export Development Board were the chain supporters. The gross profit margin was calculated as 66% and it was totally carried out by the intermediaries of the supply chain. The results of descriptive statistics showed that the major constraints that affected the framers, retailers, collectors and wholesalers were respectively seed cost 64%, price fluctuation 77 %, product inconsistency 77% and price setting 72%. Even traditional farmers located in the research area, there were constraints starting from input supply to selling the turmeric. As the recommended strategies build the interaction between farmers and traders was the most favorable strategy. Appropriate suggestions such as providing loan facilities, technological implementations and export markets were identified to rectify the turmeric supply chain-related issues.

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