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EDITOR'S NOTE

It is a great pleasure to arrange the publication of this combined 12-15th volume of the Bangladesh Journal of Sugarcane. This arrangement has been made especially to update the time status of the Journal. This publication is a scientific presentation of problem oriented research results on sugarcane with recommendations to overcome the problems of sugarcane cultivation. The works have been conducted at Sugarcane Research & Training Institute (SRTI), Ishurdi and at its Regional and Sub-Stations of the country. This volume includes three articles received from Nigeria.

This combined volume presents information on Chemical control of ESB, Seed-borne fungi, Sugarcane sett cutting machine, Enhancing germination in sugarcane, Effects of potassium on sugarcane, Root-knot resistance of sugarcane cultivars, Knowledge gap of sugarcane growers on STP cane, Effects of nitrogen on STP cane, Effects of heat therapy on sugarcane, Germination behaviour of SRTI released sugarcane varieties, Performance of summer transplanted sugarcane, Growth and sporulation of red rot pathogen, Effects of seedcane size and nitrogen on sugarcane, Yield performance of advanced sugarcane growers, Effects of mulching duration on potato and sugarcane yield, Influence of irrigation on settling establishment and yield of STP cane, Performance of STP method of sugarcane in FSR sites, Effects of planting depth of sugarcane, Effectiveness of SRTI farmers training programme, Advanced potato clones as intercrop with sugarcane, Flood tolerant sugarcane varieties, Performance of different STP techniques, Varieties suitable for gur and Sugarcane bud chip cutting machine.

We believe and hope that the research results presented and documented in this combined volume will help to enrich and update the knowledge of the Researchers, Subject Matter Specialists and Extension Workers, home and abroad.

We also believe that the devotion of the young and energetic scientists in bringing out the publication will firmly strengthen the research and extension linkage through the transfer of appropriate technologies to the sugarcane growers and thereby help maximize cane and sugar yield to achieve self-sufficiency in sugar and gur production in the country.

Sk. Md. Erfan Ali
EDITOR & DIRECTOR

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