

200. **Das, D.C., Raghunath, B. and Sreenathan, A. 1967.** Bench terracing and soil and water conservation in the Nilgiris. *J. Agril. Engg. ISAE*, IV(2): 49-55.

The paper attempts to determine effectiveness of bench terracing in reducing runoff and soil loss in comparison to other management practices and in relation to the role of rainfall

runoff, EI index and runoff. Bench terracing was found to reduce daily, monthly and seasonal runoff and soil losses appreciably more than other agricultural practices in disregard of time and type of farming operations. It was found effective to neutralise the influence of runoff on soil loss and reduce the role of EI index on the same significantly. The bench terrace was found to be highly effective in managing moisture in relation to plant growth