ABSTRACT
A field experiment was conducted on effect of organic and inorganic fertilizers on growth, yield and quality of garlic cv. GG-1 and from the results, it is seen that 25 per cent RDF + 75 per cent through FYM produced more average bulb weight. In case of quality parameters 25 per cent RDF + 75 per cent through FYM was showing maximum TSS and ascorbic acid over all other treatments. The 50 per cent RDF + 50 per cent through FYM also showed beneficial effect over all other treatments with control in respect to growth, yield and quality parameters of garlic. In general, it is seen that application of organic manures with their different level of combination with reduced doses of inorganic fertilizer significantly influenced the growth characters.

Key words: Bulb, Garlic, FYM, Inorganic, Yield