## Research Paper

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**ABSTRACT:** An experiment was conducted to investigate the effect of  $GA_3$  and foliar nutrients along with bio-fertilizers on flower quality, vase life and sucker production of Anthurium cv. TROPICALRED. Results showed that NPK @ 30:10:10 at 0.2 per cent foliar spray and  $GA_3$  at 100 ppm along with bio-fertilizers (*Azospirillum*, Phospho-bacteria and VAM each at 2 g per plant) significantly influenced the flower quality, vase life and sucker production of Anthurium.

KEY WORDS: Anthurium, GA, NPK, Azospirillum, Phospho-bacteria, VAM

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