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Elucidating the role of biostimulants on seedling characters of cowpea

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ABSTRACT : An experiment was conducted to study the effect of biostimulant, *NovoBac* on seedling characters of cowpea using roll towel method. The results observed from the study revealed that seed treatment with *NovoBac* @ 1g/kg has higher shoot length, root length, dry matter production and vigour index when compared with control. The increase was due to the effect of bacteria in *NovoBac* which produce growth hormones influence growth activities of cowpea.

KEY WORDS : Cowpea, Bioinoculants, Germination

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