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**EFFECT OF POTASSIUM NITRATE ON SOME GERMINATION TRAITS OF BALANGO (*LALLEMANTIA ROYLEANA L.*) UNDER SALINITY STRESS**

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In order to study effects of potassium nitrate and salinity stress on seed germination of *Lallemantiaroyleana*, an experiment was conducted. The factors of this experiment were including: application of KNO<sub>3</sub> levels (0, 0.2% and 0.5% %) and 4 NaCl (0, 2.5, 5 and 10 mM) that factorial combined in a completely randomized blocks design with three replicates. The results showed that the radicle length, radicle fresh weight, germination rate, germination uniformity were significant differences (in a statistical level of 5%). The best treatment of this study on seedling obtain in the radicle length, radicle fresh weight, germination uniformity indexes were 0 NaCl and 0.2% mM of KNO<sub>3</sub> level and in germination rate index were 2.5 NaCl and 0.5 mM of KNO<sub>3</sub>.