

Table 1 Effect of nitrogen nutrition and growth regulators on crop growth rate ( $\text{g}\cdot\text{m}^{-2}\cdot\text{day}^{-1}$ ) in black gram at different growth stages

Treatment	30~45 DAS	45~60 DAS	60~75 DAS
T <sub>1</sub>	0.54	1.22	1.02
T <sub>2</sub>	0.56	1.28	1.07
T <sub>3</sub>	0.71	1.62	1.20
T <sub>4</sub>	0.60	1.53	1.21
T <sub>5</sub>	0.61	1.44	1.03
T <sub>6</sub>	0.55	1.51	1.09
T <sub>7</sub>	0.78	1.84	1.36
T <sub>8</sub>	0.59	1.42	1.01
T <sub>9</sub>	0.60	1.58	1.04
Mean	0.61	1.49	1.11
SEd	0.02	0.06	0.04
CD (P=0.05)	0.05	0.13	0.98

Note: T<sub>1</sub>: Control; T<sub>2</sub>: N 25 kg/ha + Urea 2% + NAA 40 ppm; T<sub>3</sub>: N 50 kg/ha + CCC 200 ppm; T<sub>4</sub>: N 25 kg/ha + Urea 2% + CCC 200 ppm; T<sub>5</sub>: N 25 kg/ha + Urea 2% + Humic acid 0.1%; T<sub>6</sub>: N 25 k/ha + Urea 2% + Salicylic acid 100 ppm; T<sub>7</sub>: N 25 kg/ha + Urea 2% + Brassinosteriod 0.1 ppm; T<sub>8</sub>: N 25 kg/ha + Urea 2% + ZnSO<sub>4</sub> 0.5% + FeSO<sub>4</sub> 0.5% + Borax 0.2%; T<sub>9</sub>: N 25 kg/ha + Water spray