

Table 1 Effect of nitrogen nutrition and growth regulators on nitrogen content (%) in black gram at different growth stages

Treatments	30 DAS	45 DAS	60 DAS	Harvest Stage
T ₁	1.06	1.86	1.62	0.74
T ₂	1.87	2.30	2.09	1.08
T ₃	2.05	2.23	2.00	1.05
T ₄	2.14	2.57	2.04	1.06
T ₅	1.94	2.22	1.87	0.93
T ₆	1.81	2.11	1.99	0.97
T ₇	2.24	2.84	2.06	1.12
T ₈	2.01	2.66	2.02	1.07
T ₉	1.84	2.14	2.01	0.92
<i>Mean</i>	1.88	2.33	1.97	1.01
<i>SEd</i>	0.07	0.09	0.08	0.04
CD (0.05)	0.16	0.20	0.17	0.09

Note: T₁: Control ; T₂: N 25 Kg/ha+Urea 2%+NAA 40 ppm; T₃: N 50 Kg/ha+CCC 200 ppm; T₄: N 25 Kg/ha+Urea 2%+CCC 200 ppm; T₅: N 25 Kg/ha +Urea 2%+Humic acid 0.1%; T₆: N 25 Kg/ha+Urea 2%+Salicylic Acid 100ppm; T₇: N 25 Kg/ha+Urea 2%+Brassinosteriod 0.1 ppm; T₈: N 25 Kg/ha+Urea 2%+ZnSO₄ 0.5%+FeSO₄ 0.5+Borax 0.2%; T₉: N 25 Kg/ha+Water spray