

Table 2 Effect of nitrogen nutrition and growth regulators on Chlorophyll 'b' content (mg/g) in black gram at different growth stages

Treatments	30 DAS	45 DAS	60 DAS	Harvest stage
T ₁	0.29	0.40	0.48	0.38
T ₂	0.50	0.71	0.74	0.64
T ₃	0.68	0.88	0.97	0.87
T ₄	0.75	0.91	1.02	0.94
T ₅	0.38	0.59	0.61	0.60
T ₆	0.47	0.65	0.68	0.59
T ₇	0.82	0.94	1.04	0.99
T ₈	0.34	0.48	0.55	0.51
T ₉	0.31	0.46	0.52	0.46
<i>Mean</i>	0.54	0.68	0.73	0.66
<i>SEd</i>	0.02	0.03	0.03	0.02
CD (0.05)	0.04	0.06	0.06	0.06

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