

Table 6. Nitrate and Total phosphorus in the pond water (mean±SE)

Ponds	Parameter	October	November	December	January	February
P1	Nitrate (NO <sub>3</sub> )(mg/l)	2.3±0.03	2.6±0.06	2.6±0.12	2.7±0.09	2.8±0.06
	T. Phosphorus (mg/l)	0.01±0.003	0.01±0.003	0.02±0.006	0.03±0.006	0.04±0.012
P2	Nitrate (NO <sub>3</sub> )(mg/l)	2.5±0.12	3.7±0.06	4.5±0.12	4.8±0.06	5.3±0.06
	T. Phosphorus (mg/l)	0.01±0.006	0.13±0.006	0.14±0.006	0.15±0.009	0.17±0.009
P3	Nitrate (NO <sub>3</sub> )(mg/l)	5.7±0.09	6.1±0.06	6.2±0.06	6.3±0.09	6.9±0.03
	T. Phosphorus (mg/l)	0.02±0.003	0.18±0.03	0.22±0.006	0.23±0.006	0.25±0.012