

Table 5 Correlation coefficient(r) between temperatures and TPHs in plant species.

Parameters	Water temperature	Air temperature	<i>C. demersum</i>	<i>P. pespaioides</i>
Water. T.	1.00			
Air. T.	.973**	1.00		
<i>Cerat.sp</i>	.764**	.717**	1.00	
<i>Pespal. sp</i>	.673**	.650**	.804**	1.00

\*.Correlation is significant at the 0.05 level.

\*\*.. Correlation is significant at the 0.01 level.