

The spectrum on prism graph using circulant matrix

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Abstract	Spectral graph theory discusses about the algebraic properties of graphs based on the spectrum of a graph. This article investigated the spectrum of prism graph. The method used in this research is the circulant matrix. The results showed that prism graph $P_{2,s}$ is a regular graph of degree 3, for s odd and $s \geq 3$, $P_{2,s}$ is a circulant graph with regular spectrum.
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