



# Library Indian Institute of Science Education and Research Mohali



**DSpace@IISERMohali (/jspui/)**  
**/ Publications of IISER Mohali (/jspui/handle/123456789/4)**  
**/ Research Articles (/jspui/handle/123456789/9)**

Please use this identifier to cite or link to this item: <http://hdl.handle.net/123456789/2986>

Title:	Palindromic width of free nilpotent groups
Authors:	Gongopadhyay, Krishnendu (/jspui/browse?type=author&value=Gongopadhyay%2C+Krishnendu)
Keywords:	Palindromic width Free nilpotent groups
Issue Date:	2014
Publisher:	Academic Press Inc.
Citation:	Journal of Algebra, 402, pp.379-391.
Abstract:	In this paper we consider the palindromic width of free nilpotent groups. In particular, we prove that the palindromic width of a finitely generated free nilpotent group is finite. We also prove that the palindromic width of a free abelian-by-nilpotent group is finite.
URI:	<a href="https://www.sciencedirect.com/science/article/pii/S0021869313006522?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0021869313006522?via%3Dihub</a> ( <a href="https://www.sciencedirect.com/science/article/pii/S0021869313006522?via%3Dihub">https://www.sciencedirect.com/science/article/pii/S0021869313006522?via%3Dihub</a> ) <a href="http://hdl.handle.net/123456789/2986">http://hdl.handle.net/123456789/2986</a> ( <a href="http://hdl.handle.net/123456789/2986">http://hdl.handle.net/123456789/2986</a> )
Appears in	Research Articles (/jspui/handle/123456789/9)
Collections:	

Files in This Item:

File	Description	Size	Format	
need to add pdf....odt (/jspui/bitstream/123456789/2986/1/need%20to%20add%20pdf....odt)		8.12 kB	OpenDocument Text	<a href="#">View/Open (/jspui/bitstream/123456789/2986/1/need%20to%20add%20pdf....odt)</a>

[Show full item record \(/jspui/handle/123456789/2986?mode=full\)](#)

[Statistics \(/jspui/handle/123456789/2986/statistics\)](#)

Items in DSpace are protected by copyright, with all rights reserved, unless otherwise indicated.