EUROPEAN JOURNAL OF PURE AND APPLIED MATHEMATICS
Vol. 12, No. 1, 2019, 251-251
ISSN 1307-5543 - www.ejpam.com
Published by New York Business Global


## Corrigendum

The Generalized Artin Primitive Root Conjecture (EUROPEAN J. OF PURE AND APPLIED MATH. Vol. 11, No. 1, 2018, 23-34)
N. A. Carella

Department of Mathematics, York College, Jamaica, New York, 10451

Abstract. Corrigendum<br>2010 Mathematics Subject Classifications: 11A0, 11N05

Key Words and Phrases: Primitive root, Generalized primitive root

The subset of integers $\mathcal{N}_{2}=\left\{n \in \mathbb{N}\right.$ : $\left.\operatorname{ord}_{n}(2)=\lambda(n)\right\}$ in page $24,[1]$, should be

$$
\mathcal{N}_{u}=\left\{n \in \mathbb{N}: \operatorname{ord}_{n}(u)=\lambda(n) \text { and } p \mid n \Rightarrow \operatorname{ord}_{p}(u)=p-1, \operatorname{ord}_{p^{2}}(u)=p(p-1)\right\}
$$

where $u \neq \pm 1, v^{2}$.

In addition, Lemma 3.4 was corrected.
These changes do not affect the main result. The proof of Theorem 1.1 remains the same.

The new version of the paper is available at arXiv:1504.00843v9.

## References

[1] Carella, N. A. The Generalized Artin Primitive Root Conjecture. European Journal of Pure and Applied Mathematics Vol. 11, No. 1, 2018, 23-34

[^0]
[^0]:    DOI: https://doi.org/10.29020/nybg.ejpam.v12i1.3386
    Email address: pobox505@gmail.com (N. A. Carella

