



**THE IJES**  
**CERTIFICATE**

It is certify that the paper entitled by “**The value of responsibility through Problem-Based Learning PBL, in the analysis of electrical circuits**” has been published in **The International Journal of Engineering and Science (THE IJES)**.

Your article has been published with following details:

Author's Name : Mercedes Lázaro Gonzaga,Manuel Aguila Muñoz,Manuel Torres Sabino

Journal Name : The International Journal of Engineering and Science (THE IJES)

Journal URL : [www.theijes.com](http://www.theijes.com)

Journal Type : Online and print version both

Review Type : Blind Peer Review Process

Journal Model : Open Access Model

Indexing : Yes

ISSN (e) : 2319-1813

ISSN (p) : 2319-1805

Vol No. : 8

Issue No. : 11 (November) 2019



**Editor-In-Chief**  
**The International Journal of Engineering and Science (THE IJES)**  
**(e)ISSN: 2319-1813, (p)ISSN: 2319-1805**  
**E-mail ID: [theijes@submitmails.com](mailto:theijes@submitmails.com)**  
**URL: [www.theijes.com](http://www.theijes.com)**