



International Journal of Engineering and Science Invention

e-ISSN: 2319 – 6734 p-ISSN: 2319 – 6726

CERTIFICATE

It is certify that the paper entitled by “*Spectral and Up conversion Properties of Dy³⁺ ions doped Zinc Lithium Potassiumniobate Borosilicate Glasses*” has been published in International Journal of Engineering and Science Invention (IJESI).

Your article has been published with following details:

Author's Name: S.L.Meena

Journal Name: International Journal of Engineering and Science Invention (IJESI)

Journal Web: www.ijesi.org

Journal Type: Online & Offline

Review Type: Peer Review Refereed

Publication Year: 2022

Publication Month: February

Vol No.: 11

Issue No.: 02



Editor-In-Chief

International Journal of Engineering and Science Invention (IJESI)

E-mail ID: ijesi@invmails.com

Web: www.ijesi.org

Impact Factor : 5.96

UGC Approval Serial Number: 2573 & UGC Journal Number: 43302