

ISSN 0976 - 1152

SCIENCIA ACTA XAVERIANA

An International Research Journal of Basic and Applied Sciences

Biannual

Volume 7

No. 1

March 2016



Published by:

St. Xavier's College (Autonomous)

Palayamkottai - 627 002, INDIA.

<http://www.stxavierstn.edu.in/sax/index.php>

Indexed in Google Scholar, Advanced Sciences Index (ASI), Cite Factor, Directory of Sciences, Global Impact Factor (GIF), Open Academic Journals Index (OAJI), Research Bible, and NAAS

Contents

STUDIES ON PHENOLOGY AND POSITIONAL POLYMORPHISM
ON SEED QUALITY OF GRAIN AMARANTHUS CV. SUVARNA

S. MANIKANDAN¹ AND P. SRIMATHI² 1-8

DOMINATION COVER PEBBLING NUMBER FOR SUN

A. LOURDUSAMY¹ AND T. MATHIVANAN² 9-18

MAXIMUM INDEPENDENT SET COVER PEBBLING NUMBER OF
COMPLETE GRAPHS AND PATHS

A. LOURDUSAMY¹, C. MUTHULAKSHMI @ SASIKALA², AND T. MATHIVANAN³ 19-27

XPRD AND ELECTRICAL MEASUREMENTS OF NH₄SBF₄
SINGLE CRYSTALS

R. MARY JENILA 29-36

EVEN VERTEX EQUITABLE EVEN LABELING

A. LOURDUSAMY¹, J. SHOBANA MARY² AND F. PATRICK³ 37-46

EVEN VERTEX EQUITABLE EVEN LABELING FOR PATH
RELATED GRAPHS

A. LOURDUSAMY¹, J. SHOBANA MARY² AND F. PATRICK³ 47-56



OAJI
.net

Open Academic
Journals Index

