



# IJEI

The peer-reviewed International Journal

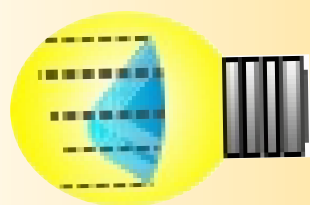
*Research in Science & Technology*

e-ISSN: 2278-7461

Volume : 11 Issue : 12 Series 2

p-ISSN: 2319-6491

Contents :



# IJEI

The peer-reviewed International Journal

*Research in Science & Technology*

<b>Configuration Selection of Solar Collector and Thermal Storage System for Domestic Refrigeration Applications</b>	<b>104-114</b>
<b>Analysis of QD-Si Solar Cell with Efficiency Enhancing Methods using Nanomaterials</b>	<b>115-123</b>
<b>Optimization of Urban Passenger Transport Schedule on Duplicating Stretches in the City of Rechitsa</b>	<b>124-127</b>
<b>The Study of Public Transport Occupancy Rate Patterns in Belarusian cities</b>	<b>128-134</b>
<b>Laser heat treatment of low-alloy steels</b>	<b>135-138</b>
<b>Criteria of Roadside Planting</b>	<b>139-152</b>
<b>Storage of Thermal Energy in Molten Salts</b>	<b>153-161</b>
<b>Suitability Analysis of Free Space Optical in Military Communication Technology</b>	<b>161-170</b>
<b>Settlements and Landscape (Siting And Evolution Of Cities In Relation To Regional Landscape Resources. The Role of Land form, Water Systems, Climate and Vegetation)</b>	<b>171-196</b>
<b>SME development and analysis for investigating the adoption of E-commerce in Libya using SEM-PLS</b>	<b>197-208</b>
<b>Realization of IoT Water Monitoring System using Node MCU ESP8266 Microcontroller and Blynk Application</b>	<b>209-213</b>
<b>Effect of input material composition on the final mechanical properties of WPC based waste materials</b>	<b>214-222</b>
<b>A Study On Customer's Preference And Attitude Towards Online Purchase Of Furniture</b>	<b>223-232</b>
<b>Brief Review on Hot air oven</b>	<b>233-241</b>
<b>A Simple Window Glass Cleaning device for High Rise Buildings Using Delta PLC</b>	<b>242-246</b>
<b>Impact of Boric acid and Colemanit addition on tribological behavior and braking performances of brake lining</b>	<b>247-253</b>
<b>Impact of Boric acid and Colemanit addition on tribological behavior and braking performances of brake lining</b>	<b>254-260</b>
<b>Effects of Boron minerals on the mechanical and tribological properties of brake friction materials</b>	<b>261-266</b>
<b>Effect of Ulexite and Boric acid on the friction characteristics of non-asbestos brakepad</b>	<b>267-273</b>
<b>Tribological and mechanical behavior of boric acid and borax containing brake pad</b>	<b>274-280</b>