



# IJEI

The peer-reviewed International Journal

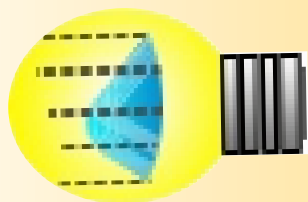
*Research in Science & Technology*

e-ISSN: 2278-7461

Volume : 11 Issue : 7

p-ISSN: 2319-6491

## Contents :



# IJEI

The peer-reviewed International Journal

*Research in Science & Technology*

|  |              |
|--|--------------|
| <b>On various morphologies of propylene glycol-based SiO<sub>2</sub> nanofluid flow and heat transmission over a stretching cylinder</b>               | <b>01-09</b> |
| <b>Formulation and Evaluation of Harbal Face Cream</b>   | <b>10-16</b> |
| <b>Impact of Artificial Intelligence in Software Engineering</b>   | <b>17-19</b> |
| <b>Synthesis and Characterization of poly(– tert-amylacrylamide-co-Acrylamide/Sodium acrylate)CaCO<sub>3</sub> Nanocomposite Hydrogels</b>             | <b>20-24</b> |
| <b>AI Dependent Modeling: Techniques, Applications and Research Issues Towards Automation, Intelligent and Smart Systems</b>                           | <b>25-27</b> |
| <b>Ternary Blended Concrete by Using Microsilica &amp; GGBS</b>  | <b>28-31</b> |
| <b>Effect on Peak power, Efficiency and Frequency due to variation in inner diameter and different position of reflector in the Axial Vacuum Diode</b> | <b>32-37</b> |
| <b>Passive architecture - Natural cooling and warming</b>  | <b>38-42</b> |
| <b>Helper Hand Android Application</b>   | <b>43-48</b> |
| <b>Extension in Lifespan of Wireless Sensor Networks</b>   | <b>49-57</b> |
| <b>EAS: Emergency Ambulance Service with Mapping</b>   | <b>58-61</b> |
| <b>Research on Teaching Reform and Practice of Information Engineering Graduate courses: A Case study of Scientific Writing</b>                        | <b>62-67</b> |
| <b>Study on Properties and Strength of Concrete by Partial Replacement of Fine Aggregate with Copper Slag And Cement With Egg Shell Powder</b>         | <b>68-73</b> |
| <b>Use of Recycled Concrete Aggregate in Construction</b>  | <b>74-79</b> |
| <b>Effect of Molar concentration on Structural and Optical properties of MgO thin films prepared by SILAR method</b>                                   | <b>80-86</b> |