****Physics 11, 2019**

**Task 3 : Energy Efficient House and Heat Transfer Mechanism**

**Write Up Guidelines**

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|  |  | **I** |
| **Part A: Theory**  **Explain the following, with diagrams** |  |  |
| Radiation |  |  |
| Conduction |  |  |
| Convection |  |  |
| **Part B: Design** |  |  |
| **Detailed** |  |  |
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|  |  |  |
| **House** |  |  |
| **Design** |  |  |
| **Part C: Conducting** |  |  |
| **Building** |  |  |
| **Experiment** |  |  |
| **Part D : Analysis** |  |  |
|  |  |  |
| **Part E: Conclusion** |  |  |
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| **Part F: Real-life** |  |  |
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