**Title of Your Paper (Bold 14-pt. Times New Roman)**

**A. Author**1, **B.** **Author**2 **and C. Author**2**\* (Bold** **12-pt. Times New Roman**)

1Affiliation and full institutional address (10-pt. Times New Roman)

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**Abstract** (12-pt Times New Roman)

This is a sample template for the extended abstract and it should be followed in formatting the extended abstract. The abstract should contain clear objectives and most important results, without figures or equations, on a single justified paragraph. The general instructions are as follows: 1) type the body of the abstract in single column, single spaced lines and use 12-pt. Times New Roman Font (except for the paper title); 2) provide section heading as shown in this template, without numbering them; 3) references of cited literature should be identified in the main text using Arabic numerals in square brackets, such as [1,2-4]; 4) list references in numerical order of appearance at the end of the paper: 5) references should be styled as given in this template; 6) Figures and Tables must be numbered in sequence, as well as Equations; 7) the length of the extended abstract **should not exceed 2 A4 pages** with page margins of Top and Left: 1″ (2.54 cm) and Bottom and Right: 1″ (2.54 cm). Send the file (pdf or Word doc) to the email submission@heatpoweredcycles.org.

**Keywords:** Keyword1, Keyword 2, Keyword 3, Keyword 4 (12-pt Times New Roman).

**Introduction/Background**

Please write a brief introductory/background (brief review on the literature), information of the study in this section, methodology applied and objectives. **Figures** and **Tables** should be centred, with caption placed at the **bottom** of the **Figure** and at the **top** for **Tables**. Equations should be numbered in sequence and the variables' definitions should appear right after the equation has been shown.

**Discussion and Results**

A short summary of samples/experiments/theories/simulations and a succinct discussion of key results presented in figures and/or tables should appear in this section.

**Summary/Conclusions**

Please provide a brief summary/conclusions in this section.

**References:** Please use below reference style

[1] A. Faghri, *Heat pipe science and technology*, Taylor and Francis, Washington, USA, 1995.

[2] S.W. Chi. *Heat pipe theory and practice*. Hemisphere Publishing,Washington, USA, 1976.

[3] P.A. Kew and D.A. Reay. *Heat pipes: theory, design and applications*. Elsevier’s, Oxford, UK, 5.ed edition, 2006.

[4] R. R. Riehl and N. dos Santos. Water-copper nanofluid application in an open loop pulsating heat pipe. *Applied Thermal Engineering*, 42:6–10, 2012.