



SYNOPSIS OF THE PROPOSED REAEARCH WORK

ON

**TITL E OF THE RESEARCH WORK**

*(Font: Times New Roman, Size 18, Bold)*

Submitted by

Name : *(Font: Times New Roman , Size 14,Bold)*

Seat No. :

**Research Centre**

*(F ont: Time New Roman, Size 14)*

**Under the Guidance of**

**Guide**

Name

Designation

Affiliation

**Co-Guide**

Name

Designation

Affiliation

*(F ont: Times New Roman, Size 14)*

**October 2018**

---

**Name of the Department**

**VTU Research Centre**

**Name of the College – 573 202**

## TABLE OF CONTENTS

Note: Candidates should strictly follow below said instruction while preparing synopsis.

<b>Proposed Research Work</b>	<b>No. of Pages</b>
Introduction	01
Literature Survey	06
Research gap identify	01
Objectives of the proposed work with justification.	01
Methodology to be followed	08
Expected Outcome of the Proposed Study	01
Research facilities available at the Research Center	02

FOR PROJECTS CONTACT: 8971279121  
SIRINTEL TECHNOLOGIES PVT LTD

**INTRODUCTION: (Font: Times New Roman, Size 14)**

**Content: (Font: Times New Roman, Size 12)**

**LITERATURE SURVEY (Font: Times New Roman, Size 14)**

**Content: (Font: Times New Roman, Size 12)**

**Research gap identify**

**Content: (Font: Times New Roman, Size 14)**

**Content: (Font: Times New Roman, Size 12)**

**Objectives of the proposed work with justification :**

**( Font: Times New Roman, Size 14)**

**Content: (Font: Times New Roman, Size 12)**

**Methodology to be followed :**

**Content ( Font: Times New Roman, Size 14)**

**Content: (Font: Times New Roman, Size 12)**

**EXPECTED OUTCOME OF THE PROPOSED STUDY**

**Content:( Font: Times New Roman, Size 14)**

**Content: (Font: Times New Roman, Size 12)**

**RESEARCH FACILITIES AVAILABLE AT THE RESEARCH CENTER**

**Content:( Font: Times New Roman, Size 14)**

**SAMPLE FORMAT FOR REFERENCES:**

[1] S. Rajanna, and R.R. Saini, "Optimal Modeling of Solar /Biogas/Biomass based IRE System for a Remote Area Electrification", 6<sup>th</sup> IEEE Power India international Conference 2014(PICON), pp.1-5, DOI: 10:11 09/POWERI.2014.7293554. (Conference)

[2] F. Adamo, F. Attivissimo, A. Di Nisio and M. Spadavecchia, "Characterization and testing of a tool for photovoltaic panel modeling", IEEE Transactions on Instrumentation and Measurement, 60 (5),2011, pp. 1613–1622. (Journal)

[3] Literature available at URL: [www.homerenergy.com](http://www.homerenergy.com), [www.nrel.gov/homer](http://www.nrel.gov/homer) (Web link)

**(Font: Times New Roman& italic, size 12)**

**Note:**

1. Entire synopsis should consist of paragraphs which are both left & right justified.
2. Contents of each paragraph should have line spacing of 1.5.
3. Do not allow any tab space at the beginning of any paragraph.

**Candidate's Signature**

**Co-Guide's Signature**

**Guide's Signature**

**Forwarded through the Research Centre**