**......Title Template Research Article……(** **TH SarabunPSK 18 Bold)**

**..........ชื่อเรื่อง Template บทความวิจัย……(** **TH SarabunPSK 18 Bold)**

**Name Author and Name Author (TH SarabunPSK 16 Bold)**

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(TH SarabunPSK 14 Normal)

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**Abstract (TH SarabunPSK 16 Bold)**

(TH SarabunPSK 16 Normal, not more than 250 word count)

*The abstract must be provided in both Thai and English, with the Thai abstract appearing before the English abstract. Both versions must convey identical content. The text should be formatted in a single column with a paragraph indentation of 1.25 cm. The abstract should include the objectives, research methodology, and a brief summary of the results. The heading "Abstract" must be centered on the page in bold, font size 16. The content should be in a regular font, justified on both sides. The Thai abstract should not exceed 300 words, while the English abstract should not exceed 250 words.*

**Keywords:** ..........., ............., ............., ............, ..........

(TH SarabunPSK 16 Normal, not more than 5 words)

**บทคัดย่อ (TH SarabunPSK 16 ตัวหนา)**

(TH SarabunPSK 16 ตัวธรรมดา) ...................................................................................................

...............................................................................................................................................................................................................................................................................................................*บทคัดย่อ (Abstract) ต้องมีทั้งภาษาไทยและภาษาอังกฤษ โดยกรณีบทความภาษาอังกฤษ ให้นำบทคัดย่อภาษาอังกฤษขึ้นก่อนภาษาไทย ต้องมีเนื้อหาตรงกันให้พิมพ์คอลัมน์เดียว ย่อหน้า 1.25 ซม. เนื้อหาในบทคัดย่อควรระบุวัตถุประสงค์ ระเบียบวิธีวิจัย และสรุปผลการวิจัยโดยย่อ หัวข้อบทคัดย่อให้ใช้อักษรตัวหนา ขนาด 16 โดยพิมพ์ไว้ตรงกึ่งกลางหน้ากระดาษ และเนื้อหาให้ใช้อักษรตัวธรรมดา พิมพ์ชิดขอบทั้งสองด้าน โดยมีบทคัดย่อภาษาไทยมีความยาวไม่เกิน 300 คำ และบทคัดย่อภาษาอังกฤษมีความยาวไม่เกิน 250 คำ*

**คำสำคัญ:** .............. ............. .............. ............... ..............

(ระบุไม่เกิน 5 คำ โดยแต่ละคำให้เว้นวรรค 2 เคาะ) (TH SarabunPSK 16 ตัวธรรมดา)

**1. Introduction (TH SarabunPSK 16 Bold)**

*The introduction outlines the significance or background of the problem that led to the study, the objectives, and the hypotheses (if applicable). It should be written in TH SarabunPSK, font size 16, regular style. The content includes the following sections:*

*1.1 Background and significance of the problem*

*1.2 Research objectives*

*1.3 Research hypotheses (if any)*

*1.4 Additional relevant aspects (if any)*

**1.1 Rationale of the Study (TH SarabunPSK 16 Bold)**

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**1.2 Objectives (TH SarabunPSK 16 Bold)**

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**2. Literature Review (TH SarabunPSK 16 Bold)**

*The literature review is the process of searching for information and research works from various sources related to the studied issue or the defined research problem. It covers the relevant issues related to the research and includes a detailed description with proper citations. The related concepts, theories, and research works must not be older than 5 years. If references older than 5 years are used, and they are not theories still in use today, they must not exceed 20% of the total references in the article. For example, if there are 10 references in the reference list, no more than 2 can be older than 5 years.*

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**2.1 Related Theoretical Concepts**

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**2.2 Related Research**

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**3. Research Methodology (TH SarabunPSK 16 Bold)**

*This section should describe the materials and methods used in the research. Provide concise and clear details about the study, analysis, and procedures, including the following:*

*3.1 Population and sample group/data sources used in the study*

*3.2 Research tools used*

*3.3 Data analysis and statistics employed*

*3.4 Other relevant aspects*

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**3.1 Population and Sample Group**

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**3.2 Research Tools**

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**3.3 Data Analysis and Statistics Used**

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**4. Research Results (TH SarabunPSK 16 Bold)**

*The research results clearly and completely present the findings with detailed information. They may be presented according to the research objectives and hypotheses, providing evidence in an organized and easy-to-understand manner, possibly including charts, images, or tables to support the explanation.*

* *Table: Tables should be numbered and labeled as "Table..." with a description placed above the table. Every table included in the article must be referenced within the text.*
* *Figure: Figures should be numbered and labeled as "Figure..." with a description placed below the figure (figures should be saved in .jpg format and attached with the article file). Every figure included in the article must be referenced within the text.*
* *Equation: Equations should be centered in the column and numbered in parentheses. The equation number should be aligned to the right edge of the column.*

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**5. Conclusion and Discussion (TH SarabunPSK 16 Bold)**

*It is an evaluation, interpretation, and analysis from various perspectives. It should include a conclusion and discussion, which may be written together with the research results. Principles, concepts, or theories should be used to support or refute the findings logically. It consists of 5.1 Summary of results, 5.2 Discussion of results, and 5.3 Recommendations.*

**5.1** **Conclusion (TH SarabunPSK 16 Bold)**

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**5.2 Discussion (TH SarabunPSK 16 Bold)**

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**5.3 Recommendations (TH SarabunPSK 16 Bold)**

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**6.** **Others (If Any) (TH SarabunPSK 16 Bold)** *(New Knowledge, Utilization and Others)*

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**7. Acknowledgments (If Any) (TH SarabunPSK 16 Bold)**

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**8. References (TH SarabunPSK 16 Bold)** (APA Version 7)

(TH SarabunPSK 16 Normal)......................................................................................................................  
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References: Citations in the article should follow the APA 7th edition style. Every reference cited in the content must be included in the reference list at the end of the article. Citations in the content and the reference list must match. References should not be included in the reference list without being cited in the content. Proper academic citation standards must be followed, and online citations must have accessible URLs.

The citation format should align with the journal’s guidelines, which can be found in the journal’s reference manual. The cited information should not be older than five years. If citing sources older than five years, and if not a theory still in use, the number of such references should not exceed 20% of the total citations in the article. For example, if there are 10 references, no more than 2 can be older than five years.