Summary and Conclusion
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The present work, entitled “Computational analysis of Brahmakāṇḍa” is a step forward in the field of computational analysis of śāstric texts. The thesis has been divided into two parts: Part one is in book format and part two is in a CD format i.e. a package called Vākyapadiya Brahmakāṇḍa. It gives us a key to know how and to what extent computational technique can help us to understand and learn śāstric texts.

Part one (Book format)
There are three chapters in book format.

Chapter – I Introduction:
This chapter deals with exhaustive notes on Sanskrit and Computer viz. about the work, Pāṇini’s Grammar, Development of ancient Indian semantics and Bhartrhari: A linguistic-Philosopher.

Chapter – II Text with Subject Index
Brahmakāṇḍa consists of 183 verses dealing with various subjects like: Description of Brahma, description of Veda, greatness of the grammar etc. Therefore, in order to get a clear-cut picture, it was necessary to divide the text into various sections on the basis of topics. Thirty-two such topics are identified and on that basis the text is analysed into thirty-two sections.

Chapter – III Concept
This chapter deals with nine concise and informative key concepts occurring in the Brahmakāṇḍa of Vākyapadiya. Until and unless we understand these concepts clearly we would not be able to explain the linguistic notions therein. Again, each
concept has two aspects, namely historical overview and the view of Bharṭṛhari. With both these factors in mind, this chapter is formatted.

**Part two (CD format)**

Part two of the present study is in the form of a CD. It contains a package called *Vākyapādiya Brahmakāṇḍa*, in which the text is analyzed with the help of computation technique. The package contains three main utilities: Content, Search and About (Package etc.). The summary of this part is given below:

**Utility -1**

**Content:** The first utility contains six chapters.

**Chapter I**

- **Brahmakāṇḍa Reader**
  
  It helps the user access the original Sanskrit text of 183 verses of *Brahmakāṇḍa* with its *anvaya*, commentary and translation into Hindi and English.

**Chapter II**

- **Word index**
  
  This is the access to detailed information of a particular word in respect to number of occurrence, location of the word and grammatical analysis.

**Chapter III**

- **Verse index**
  
  It helps the user access a particular verse with original text and English translation.

**Chapter IV**

- **Concept index**
  
  It helps the user access a particular concept.
Chapter-V

➢ Subject index

Barhmakāṇḍa consists of various subjects. These are listed in the package and can be accessed by invoking this function.

Chapter VI

➢ Vākyapadiya and Bhartṛhari

The profile of Bhartṛhari is presented here along with the bibliography of works on Vākyapadiya.

Utility -2

Search: The Search utility of the package helps the user find any intended subject matter within the text. The utility can be used in three ways. The first is to find a verse, by entering a number. In the second way the user can locate the occurrence of a particular word in the entire text. The entire ślokas consisting that word would be displayed. The third provides the user the option of locating the śloka by selecting the given group of words.

Utility -3

About: The technical details of the package are provided in this utility.

The package has been developed through following steps:

1. Visual Basic is the software used as a tool to develop this package.
2. Text, Commentaries, translation English and Hindi are keyed in from authentic sources.
3. All the 183 verses are analyzed and presented in prose form (anvaya).

4. Word index and verse index and subject indices are programmed to facilitate scholars.

5. Each word has been analyzed from the grammatical point of view.

6. Database utility in the MS Excel package has been used to store the Data.

7. Hyperlinks are established for better access.

   Basically, it is a search package. It has been developed for the user according to the detailed study of different aspects. The logic used for preparation of this package could be used for preparing similar packages based on ancient texts.

   This is an attempt of using the modern technology for analyzing the ancient work will be helpful to the scholastic community as a whole in learning, understanding and interpreting ancient Indian knowledge in a better way.

   It is quite obvious that, for preparing such packages, the knowledge of Computer and knowledge of Sanskrit should go hand in hand and complement each other for better results. What is required in future is the increased co-operation between a Computer professionals and Sanskrit Paññits.