Materials & Methods:

The Materials & Methods used for each phase of Critical study of Gautameeya K ashyap Samhita are as follows.....

v Phase I :-

1. Verification of Manuscripts –
   Each word is verified in three available Manuscripts. Common portion is taken, as text of Gautameeya K ashyap Samhita & all paatha bheda are considered as secondary information.

2. Accurate translation of the text –
   Text is translated first in Marathi language & verified by one expert in Sanskrit language. Marathi script is translated into English language.

v Phase II :-

1. Arrangement of topics Gautameeya K ashyap Samhita according to subject matter -

   I. Subject related to Agadtantra -
      A. Subject related to Snakes (Sarpa) –
         B. Description of Snakes (Sarpa)
         B. Description of Clinical manifestations of Snake bites (Lakshana of Sarpa Damsha).
      B. Subject matter other than Snakes (Sarpa) –
         B. Description of other poisons (Jangam & Sthavar Visha).
         B. Description of Clinical manifestations of poisons (Lakshana of Jangam & Sthavar Visha).

   II. Chikitsa described in Gautameeya K ashyap Samhita -
         B. Incantations (Mantra)
         B. Meditation (Dhyaana)
         B. Medications (Aushadhee)
         B. Enchanted objects (Yantra)
         B. Other procedures (Katha etc.)

   III. Subjects other than Agadtantra -
         B. Related to Ayurved
1. List of Diseases (Vyaadhi) described in Gautameeya Kashyap Samhita.
2. Management (Chikitsa) described in Gautameeya Kashyap Samhita.

- Not related to Ayurved

2. Comparison - Comparison is done by using following books –

- Sushruta Samhita
- Charaka Samhita
- Ashtanga Hridaya
- Ashtanga Sangraha

Similarities & dissimilarities of subject matter in these texts are listed & discussed.

- Phase III :-

1. Word concordance study using appropriate Statistical Methods -

   Frequency analysis of the words in Gautameeya Kashyap Samhita is done to find out characteristics word pattern used by Author & preferences of Author.