# CHAPTER 9 APPRAISALS

SL NO	CONTENTS	PAGE NO
9.1	SUMMARY	160
9.2	STRENGTHS OF THE STUDY	160
9.3	LIMITATIONS OF THE STUDY	161
9.4	CONCLUSIONS	161
9.5	SUGGESTIONS FOR FUTURE STUDIES	165

## **CHAPTER 9**

# **APPRAISALS**

#### 9.1 SUMMARY

The study on *Dasarā* events and *Yajñas* brings out the concept of collective consciousness. The integration of individual thought patterns occurs due to the constellation of individuals crystallized into a whole creating "confluence". The collective atmosphere charged with a single goal influences the thought patterns of all the individuals present in that constellation or group. The study indicates the coherence and harmony during different periods of its activity. It also indicates that events with collective gathering with shared interest can engage people in a common projects to let go of their personal frame of reference and to think on behalf of the whole.

Such events helps in feeling subjectively united, perceiving themselves as a part of the larger whole, mutual interdependence with a sense of concern and well-being of group members and productive functioning.

The Cultural and Spiritual rituals helps creating a healthy spiritual and psychological maturity by increasing awareness, learning to let go off the past and face the fears, develop insight, forgiving nature, love and compassion.

#### 9.2 STRENGTHS OF THE STUDY

The collective unconscious when starts to interact with each other they start pulling out higher forms of order from the surrounding chaos which allows the humanity to open up to an empathic field of collective consciousness.

This study is an attempt to bring out the facts and reasons of a synchronized directed attention as seen in REG during a collective gathering, correlation between REG output and the Activity levels in the events are well established.

The study also indicates a certain degree of correlation between the Gunas i.e. the nature of the Activity of an event and the REG output.

It explores the Rasa theory of Dance and its impact on the human mind.

The present research work establishes the objectivity of research studies on Collective Consciousness as influenced by the physical instruments such as REG. Therefore, future methodology in this field can be refined and done effectively.

## 9.3 LIMITATIONS OF THE STUDY

The entire study had single REG being used and Data collection was not continuous due to frequent system error.

The study had only pleasant events; to have an optimum evaluation of the consciousness fields on contrasting events depicting different emotions (terrifying scene and a highly joyful scene with similar level of intensity) can be studied.

### 9.4 CONCLUSIONS

Religious rituals, Cultural dance programs, Demonstration shows (acrobat yoga, torch light) affect and influence the way of people's life, which can spread harmony and peace. This study suggests that collective gathering with a synchronized focused attention has the capacity to influence the REG and possibility that Religious rituals and Social events like Yoga, Dance

program can enhance the power of synchronizing directed attention in humans to influence the random sequences of the REG.

## In the Study 1 the Field REG has shown significant deviations during

- a) Guests arrival, Youngsters in a Marathon, Inaugural of the event of the Yoga program,
- b) Musical Bands 2, lead Dancer (1& 2) performances, Group Dance performance, during crowd chatting, announcements made on a missing boy, war scenes, magical tricks during the dance performance, during Felicitation to the dancers of the Dance program.

  REG trend was observed during the performances of Musical band 4.
- c) The Field REG has shown significant deviations during Torch light Parade show of the Torch light program and REG trend observed during the Guest arrival and for the entire session of the Torch light program.

In the Study of *Dasarā* Events, The least attractive ones were the performance & demonstrations of Suryanamaskara practice of the Yoga Program, and the most effective program of the *Dasarā* was the dance program and the Torch Light Parade Program. The study indicates that the overall performance of stage events of dance performances and group performances with torch lights corresponded to exciting emotions.

## In the Study 2

Study of influence on the Field REG during all 6 days of the *SomaYajña* Performance.

- a) On Day 1 the Field REG has shown significant deviations during recorded Devotional songs played during the Predata session, the preparations of *Yajña*, *Yajña* saṅkalpā, Lunch break, during the periods of Vedic chanting, *Agni*/fire in kundas,
- b) On Day 2 preparations of *Yajña* during Predata session, *prāyaṇīyā iṣṭi*, break periods, *Āthiyeśthī*, *Vedic* chanting, during *Prathāmaḥ Pravargya*
- c) On Day 3 during the periods of Vedic chanting, ähvähanéyaà, break periods, Subraḥmaṇya vidhi, Vedi Pūjā, during 4<sup>th</sup>PravargyaSubraḥmaṇya and Madhuparkam.
- d) On Day 4 Field REG has shown significant deviations during Vedic chanting, *cayana* vidhé, *A*gniçomiya *Yajña*, and *Audhambhari pūjā*, *Subraḥmaṇya*.
- e) On Day 5 Field REG has shown significant deviations during the periods of Vedic chanting, *Soma* pressing, high fires observed in *Mahāvedi in Prāthah Savanam* and in *Tṛtīyā Savanam*, during *Soma ahuti* and *Somarasā* consumed by priests during *Prāthah Savanam*, *Madhyānā Savanam* and *Tṛtīyā Savanam*. Also during the periods of break, localities doing pradakniëä.

## f) On day 6 during the periods of Avbṛta snana

This shows the Vedic chanting, break periods of all days of the *Yajña* performance was found to be significant along with many important rituals performed on day wise performance. When observed day wise performance, Day 4 with *Vedi Pūjā* and *AgniÇomiya Yāga* performance and Day 5 can be marked as the most effective aspect of *Somayajña* as it is on this day *Soma* is pressed and, the juice is extracted through various vessels, it becomes the chief offering in the *Vedi* and also at its three intervals (*Prāthah*, *Madhyānā* and *Tṛtīyā Savanam*) the REG has shown significant deviations. The study indicates that overall performance of the *Yajña* corresponded to soft emotions such as devotion, reverence etc.

Among the six days of performance day 5 can be marked as the most effective aspect of *Somayajña* as it is on this day *Soma*, the chief offering is pressed, and its juice is extracted through various vessels,—offered in the *Vedi* at three intervals (*Prāthah*, *Madhyānā* and *Tṛtīyā Savanam*) has shown significant REG deviations Day 6 (concluding day) was recorded with least significant deviation. Hence observations, results of the REG correlate with the inferences made in the Shastras. The study indicates that overall performance of the *Yajña* corresponded to soft emotions such as devotion, reverence.

The study concluded demonstrating that the collective gathering of people with common activity were able to achieve sustained synchronized focused attention during the periods of *Dasarā* events and the *Soma Yajña* performance proving that there is a collapse in the random behavior of the REG data corresponding to the epochs of attentiveness in the field settings.

The study concluded that Religious rituals involving a spiritual atmosphere, with chanting mantras, oblations to the fire, the ritualistic practices can affect the general level of consciousness and in social gathering of *Dasarā* events the yoga Demonstration shows, Inaugurations of the events associated with prayers, welcoming the Guests, performing and viewing dance and musical events, Torch light parade shows were successful in proving the possibility of REG getting influenced and these selected events for the study has shown the existence of a group mind which as the ability to enhance the power of synchronizing to a directed attention.

### 9.5 SUGGESTIONS FOR FUTURE STUDIES

- Social message giving Events / activities should be selected so that the purpose of finding an anomalous deviation in REG can be used for analysis and decision making in future.
- 2. Multiple REG can be used for the data collection which can bring subtle, hidden consciousness field with respect to space, time and distance.
- 3. Studies related to emotions and REG behavior can be done.
- 4. Understanding the REG graph slopes and evaluation of it based on the nature of the event and associated emotions. Replications of REG data for the same activities can give us a consistent pattern of understanding the formation of collective consciousness

fields. Understanding REG graph slopes and evaluation of it based on the nature of the event and associated emotions. Replications of REG data for the same activities can give us a consistent pattern of understanding the formation of collective consciousness fields.

5. Along with REG, other parameters which can measure similar changes and record it in more concrete terms such as questionnaires which helps in knowing the participants feedback, EPI (Electro photonic Imaging) changes in performers and the participants, Use of Sputnik which can show a remarkable change in the environment field along with REG recordings.