*Chapter-9*E pilogue

In physical science the history and research of thermal entropy is classical and dates backs to later part of 19th century. But the idea, perception and research on social entropy are not that classical since it got off to start only with the maiden research attempted by Kenneth D. Belly.

Social entropy is an essential condition which has been an inevitable functional behavior for any social ecology. The 21st century development paradigm is constructed on energy function and energy equivalence that takes care of social form of energy metabolism. The present research entitled "Social Entropy and The Process of Technology Socialization in Extension Science" is a unique endeavor as to take account on audit on the unleashing, of motivational energy in the form of Perception on discontinuance, Perception on rejection, Disagreement, Conflict, Reasons for dissonance, Reasons for reinvention, Confusion Index and Social Entropy. As to having thematic as well as empirical assessment over the system behavior in terms of Social Entropy in the process of generator of Technology Socialization.

The empirical evidence shows that all these predictants Perception on discontinuance (y1), Perception on rejection (y2), Disagreement (y3), Conflict (y4), Reasons for dissonance (v5), Reasons for reinvention (v6), Confusion Index (y7) and Social Entropy (Y) can well be dovetailed to a series of system variables and subsequent to it an axiomatic development has been possible to justify the entire process.

The present research generates some new areas and goner of social science research classical rigmaroles.

- I. Modeling of Social energy metabolism including the positive motivation as well as negentropy (Negative entropy).
- II. Policy research on Social Entropy as to monitor or rationalize the magnitude of social entropy for keeping the pace of growth unabated.

- III. Empirical researches are essential to estimate the value of economic and ecological losses due to entropy behavior of the social system.
- IV. The advance area of application of socialization and Entropy could be organizational as well as entrepreneurial behavior with a view to generate micro level policy on stress management be group dynamics entrepreneurial leadership, motivational management and personality building, psychoanalytical tools and techniques to estimate dissonant behavior and its impact on organizational performance.
- V. Institutional integration and its motivational impact on functional and technological acculturation.
- VI. Gender dynamics in entropy behavior.
- VII. The subaltern domain in terms of social and economic isolation due to entropy.
- VIII. National level policy to combat social, political and economic entropy for ushering elements of higher stability especially in the niche of peripheral population, backward community, socially isolated, ethnic diasporas, victims of unabated urbanization ad farmers reeling under threats of suicides as well as homicides.

CONCLUSION

Entropy and Chaos are the integral part of social ecology but a little attempt has so far been made to estimate and analyze its character in the operating farming system of India. The present study is probably the first of its kind to delve into estimate and analyze the nature, intensity and disposition of Chaos and Entropy as keep simmering in a typical farming system. It has been found that the farmers are increasingly disillusioned with the prescribed technology and so have gone confused, dissonant and disillusioned.

In concluding over the entire research outcome the following statements and advocacies can be met therewith.