

SA801

SAMHITA, SANSKRIT AND SIDDHANTA - I

4-0-0-4

Darshanika Siddhanta

1. Learning and Teaching methodology available in Samhita- Tantrayukti, Tantraguna, Tantradasha, Tachchilya, Vadamarga, Kalpana, Arthashraya, Trividha Gyanopaya, teaching of Pada, Paada, Shloka, Vakya, Vakyartha.
2. Comparative study of Principles of Ayurveda and Shad Darshanas.
3. Literary Research : Introduction on Manuscriptology- Definition and scope, collection, conservation, cataloguing, Data mining techniques, searching methods for new literature and search of new concepts in available literature, Methods for searching internal and external evidences about authors.
4. Introduction and Application of Nyaya (Maxims),
5. Interpretation and correlation of concepts in Manusmriti, Arthashastra etc
6. Definition of Siddhanta, types and applied examples in Ayurveda. Introduction to the Adhara bhoota siddhanta of all branches of Ayurveda
7. Conceptual aspect of different Pramanas/Pariksha (Pratyaksha, Anumana, Aptopadesha, Yukti and Upamana)

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SAMHITA, SANSKRIT AND SIDDHANTA - II

4-0-0-4

Pravogika Siddhanta

- 1 Application and Analysis of various fundamental principles: Tridosha, Triguna, Purusha and Atmanirupana, Shatpadartha, Ahara-Vihara. loka-purusha samya, Panchmahabhuta, Pilupaka, Pitharpaka, Tantrayukti, Nyayas (Maxims) and SrishtiUtpatti.
- 2 Comparison between methods of research in Ayurveda (Panchavayava vakya) and contemporary methods in Health sciences.
- 3 Principles and analysis of Karya –Karana siddhanta, its utility in advancement of research in Ayurveda.
- 4 Analysis and application of Pramanas/Pariksha in Ayurvedic Research
- 5 Scientific writing and publication skills
 - Familiarization with publication guidelines-Journal specific and CONSORT guidelines
 - Different types of referencing and bibliography
 - Research articles structuring: IMRAD (introduction, methods, results and discussions)
 - Contents and structure of thesis/dissertation

TEXT BOOKS / REFERENCES :

Padartha Vignana:

Ayurvediya upajivaka siddhanta

Prof.O.P.Upadhyaya

Ayurvediya Padartha Vignana

Vaidya Ranjit Rai Desai

Ayurvediya Padartha Vignana

C.R.Agnivesh

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|---|--|
| Tarka Sangraha | Annambhatta with Dipika English commentary |
| Ayurvediya Padartha Darshan | Pandit Hiralal Shivhare |
| Charak Evum Sushrut ke Darshanik Vishay ka Adhyayan | Prof. Jyotirmitra Acharya |
| Ayurveda Ka Vaigyanika Itihasa | Acharya Priyavrata Sharma |
| Science and Philosophy of Indian Medicine | Dr. K.N. Udupa |

Ayurveda Samhita and Darshana:

| | |
|---------------------|------------------------------------|
| Charaka samhita | Chakrapani commentary |
| Sushruta samhita | Dalhana commentary |
| Ashtanga sangraha | Indu commentary |
| Ashtanga Hridaya | Aruna Datta and Hemadri commentary |
| Ashtanga Hridaya | Indu commentary |
| Bharateeya Darshana | Baldev upadhyaya |
| Ayurveda Darshana | Acharya Rajkumar Jain |

Manuscriptology:

Handbook of medical manuscriptology by IAIM-FRLHT, Bangalore

Aspects of Manuscript studies by M.L Wadekar

Descriptive cataloguing of Medical Manuscripts by CCRAS, New Delhi

Research methodology and Statistics:

| | |
|---|---|
| Ayurvediya Anusandhan Paddhati | P.V. Sharma |
| Research Methodology and Medical Statistics | Subhash Ranade & R.R. Deshpande. |
| Research methodology-concepts and cases | Deepak Chawla & Neena Sondhi |
| Basic methods of Medical Research by | A. Indrayan |
| Researches in Ayurveda- Past and Present | Vd. Banwari Lal Gaur and Santosh K Sharma |
| Research methodology for health professionals | R.C. Goyal |
| Comprehensive research methodology for Ayurvedic Scholars | S. Suresh Babu |
| Essentials of Research methodology and dissertation writing | Kannan Yelkar |

How to write a scientific paper

Day.R.A (Cambridge University Press)

Guide to scientific and technical writing

Cooray P.G.

*Research Methodology: a Step-by-Step Guide ,
for Beginners,2005. 2nd ed.* Thousand Oaks,
CA, London: Sage Publications.

Kumar. R.

Medical statistics made easy

Suhas Kumar Shetty-

Methods in Bio statistics for medical students.

Mahajan B K,

Statistics in Medicine (First Edition) Trivandrum

Syamalan.K

Global Education Bureau.