

Pre. Ph.D. Course Work (2017 Course) SUPPLEMENTARY :

(Common for All Ayurved Faculty) : JUNE- 2019

**SUBJECT: PAPER – I: RESEARCH METHODOLOGY / Rachana Sharira/ Dravyaguna
Vigyana/ Kayachikitsa/ Roga Nidana Evam Vikriti Vigyana/ Panchakarma/ Agadtantra/
Kriya Sharira/ Rasa Shastra Evam Bhaishajya Kalpana/ Ayurveda Samhita Evam
Siddhant/ Shalaky Tantra/ Shalya Tantra/ Prasutitantra & Stree Rog/ Swasthavritta**

Day: Wednesday

Date: 26/06/2019

Time: 10.00 AM TO 1.00 PM

Max. Marks: 100

S-2019-5398

N.B.:

- 1) Attempt any **FIVE** questions from each section.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer book.
- 4) Draw neat labelled diagrams **WHEREVER** necessary.

SECTION-I

- Q.1** Write purpose and priorities in Ayurved Research. **(10)**
- Q.2** Write importance and methodology for Acute and chronic toxicity study. **(10)**
- Q.3** What is the role of information and communication technology (ICT) in research? **(10)**
- Q.4** Identify the role of literature in defining research problem with examples. **(10)**
- Q.5** Write the importance of Ethics in research. **(10)**
- Q.6** Write importance and process of fundamental research with examples. **(10)**

SECTION-II

- Q.7** Write notes on Hypothesis and Plagiarism. **(10)**
- Q.8** Explain various methods of representation of data. **(10)**
- Q.9** Explain measures of central Tendency in detail. **(10)**
- Q.10** Write about ANOVA and ANCOVA along with its uses. **(10)**
- Q.11** Write characteristics of good questionnaire as a data collection tool. **(10)**
- Q.12** Explain Wilcoxon signed Rank test and Kruskal Wallis test. **(10)**

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