## 2017

## SANSKRIT

(Major)

Paper : 6.3

Full Marks: 60

Time: 3 hours

The figures in the margin indicate full marks for the questions

1. Answer the following questions:

 $1 \times 3 = 3$ 

- (a) What is the time period of Caraka?
- (b) Name three types of शारीरिक दोषs as you find in the Carakasamhitā.
- (c) Write the meaning of the word 'दीर्घञ्जीवितीयम्'.
- 2. Define आयु and आयुर्वेद after Caraka.

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3. Answer any three of the following:

5×3=15

- (a) Mention the qualities of पित्त.
- (b) Mention the names of Mulini द्रव्यs.

- (c) Discuss द्रव्य (matter) and गुण (quality) as you find in the 'चरकसंहिता'.
- (d) Mention the names of श्रीर (milk) and their usage.
- 4. Explain with reference to the context any two of the following:  $10 \times 2 = 20$ 
  - (a) सर्वदा सर्वभावानां सामान्यं वृद्धिकारणम्। हासहेतुर्विशेषश्च प्रवृत्तिरुभयस्य तु॥
  - (b) तदेव युक्तं भैषज्यं यदारोग्याय कल्पते। स चैव भिषजां श्रेष्ठो रोगेभ्यो यः प्रमोचयेत्॥
  - (c) शरीरं सत्त्वसंज्ञं च व्याधीनामाश्रयो मतः। तथा सुखानां योगस्तु सुखानां कारणं समः॥

5. Fill in the blanks:

 $1 \times 4 = 4$ 

- (a) The microprocessor is also known as the
- (b) The main circuit board of the computer system is \_\_\_\_.
- (c) \_\_\_\_ language uses simple English words and mathematical operators.
- (d) ALU stands for \_\_\_\_.

6. Answer the following questions:

 $2 \times 3 = 6$ 

- (a) What is secondary memory?
- (b) What is hardware?
- (c) Why does a computer need an external memory? Explain briefly.

7. Answer any one of the following:

10

- (a) Explain the features of high-level language.
- (b) What is an operating system? What are its different types? Discuss briefly.
- (c) Discuss the functioning of a loader.

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