



K20U 0432

Reg. No. :

Name :

II Semester B.A. Degree CBCSS (OBE) – Regular Examination, April 2020
(2019 Admission)

COMPLEMENTARY ELECTIVE COURSE IN SANSKRIT
2C02SKT : Technical Literature in Sanskrit

Time : 3 Hours

Max. Marks : 40

*Instructions : Answer may be written either in Sanskrit or in English.
Writing Sanskrit Devanagari Script should be used.*

- I. Answer **all** questions in **one** or **two** sentences : (6×1=6)
- 1) Who is the author of Līlavati ?
 - 2) Which Astronomer of Kerala is known as Golavid ?
 - 3) Give the names of any two works dealing with domestic architecture.
 - 4) Which is the first section of Aryabhatiya ?
 - 5) Who promulgated the Drik system of astronomical computation ?
 - 6) Ancient Indian Knowledge on architectural engineering is known as _____
- II. Write **short essay** on **any six** : (6×2=12)
- 7) Susrutasamhita.
 - 8) Siddhantasekhara.
 - 9) Ashtangahrdaya.
 - 10) Vagbhata.
 - 11) Laghumanasa.
 - 12) Suryasidhanta.
 - 13) Matangalila.
 - 14) Tridosha.

P.T.O.

III. Write **essay** on any four : (4×3=12)

- 15) Classification of trees according to Manushyalayacandrika.
- 16) Nature of Scientific Methodology in ancient India.
- 17) Vastuvidya.
- 18) Indian Iconography.
- 19) Ganita Yuktibhasha.
- 20) Kelannur Nilakanta Somayajin.

IV. Write **long essay** on any two : (2×5=10)

- 21) Aryabhata and his contribution to Astronomy.

OR

The art and science of Vastuvidya.

- 22) Relevance of Vastuvidya in Modern times.

OR

Tradition in Indian Architecture.
