

**SWAMI VIVEKANANDA YOGA ANUSANDHANA SAMSTHANA
(S-VYASA)**

(declared as Deemed-to-be University under Section 3 of the UGC Act, 1956)
FINAL EXAMINATION

BS T 503 Science and Consciousness

Date : 26-May-2011
Time : 2Hr

Max Marks: 50

Note: 5 marks are reserved for neatness.

1. Describe in your own words concept of Pancha Koshas according to Taittiriyaopnishad. **10 Marks**
2. What are the States of Consciousness? Explain according to Mandukyaopnishad. **10 Marks**
3. Describe in your own words the contribution of Aryabhatta and Varahajmihira to Science. **10 Marks**
4. What is the structure of the Atom according to Rutherford and Niels Bohr? **05 Marks**
5. Describe in your own words the Double-Slit experiment? What is its significance? **10 Marks**

*****Wish You All The Best*****