

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

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

**MSC T 203 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 Taittiriyaopaniṣad. **10 Marks**
2. What are the States of Consciousness? Explain according to Mandukyaopaniṣad. **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? **35 Marks**
5. Describe in your own words the Double-Slit experiment? What is its significance? **10 Marks**

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