Course No. – KS 20203

Course Name – Paninian Grammar from Computational Perspective

**Assignment**

**(10 Marks)**

**Answer the following questions in 100 to 150 words**

1. Explain the need for standardization of a language.
2. Explain the process of standardization of a language adopted in the Indian Tradition.
3. Explain the terms प्रतिपदपाठ, उत्सर्ग and अपवाद.
4. Explain in short the contents of the सूत्रपाठ.
5. Explain in short the contents of the धातुपाठ.
6. Explain in short the contents of the गणपाठ.
7. What is Descriptive Linguistics and why Panini came to be known as the first Descriptive Linguist?
8. Explain how the सूत्रs of Panini are based on the principle of economy.
9. Explain what is meant by अनुवृत्ति and how it helps in bringing about brevity.
10. How do you think is Paninian Grammar a case of structured thinking and representation?

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