MANIPAL UNIVERSITY

INSPIRED BY LIFE

Dvaita Philosophy Resource Centre (DPRC)
Department of European Studies (DES)

A four-day international workshop on

Sanskrit Computational Linguistics

linking Sanskrit grammar and texts with modern Science and Technology

part of the research project

Grammatical Analysis and XML tagging of Mahabharata

January 2-5, 2017

Highlights

Interactive discussions with subject experts with reference to Sanskrit literature

Exposure to Computer Science and Sanskrit Studies

Understanding of Natural Language Processing and Computational Linguistics

Applications of computational linguistic tools in advanced studies and research

Practical sessions of language parsing and other techniques

Workshop topics

Segmentation, parsing and morphological analysis

Text encoding and XML tagging of Sanskrit texts

Sanskrit WordNet and online Sanskrit lexical resources

Shabdabodha systems (verbal cognition of texts)

Use of Sanskrit computational tools in Sanskrit research

Statistical processing of Sanskrit texts

Eligibility: The workshop is open to all interested
Fee: 750 INR per person

To register, please write an e-mail with your details and letter of motivation to dprc@manipal.edu