Sanskrit

# Goals

* To be able to converse in Sanskrit
* To be able to read old text and understand with help/guidance
* Research in Machine Translation to automate bringing out knowledge from the old texts
* Tuitions for Kids till 10th, or abroad
* Unique expertise of old-new Sanskrit with Machine Learning, demand outside

# Steps

* Do Chinmay Mission Sanskrit and Upanishad courses
* Learn by videos/songs, chinmaya courses, Speaking, read Parv
* Join Sanskrit Bharati workshops and speaking days and meetups
* Certificate/Diploma/MA in Sanskrit + Vedanta, UniPune or Chinmay or TMV
* Research: Sharada: research on CNN-NLP bangla ready, Certificate/Diploma, namami

# Courses

* Easy Sanskrit Course <https://www.chinfo.org/index.php/easy-sanskrit-course/easy-sanskrit-course-category?donation>
* Learn Sanskrit https://www.youtube.com/channel/UCwTNT6Mrrx8fY\_lcFoputSQ/playlists
* Samskrita Shikshanam <https://www.youtube.com/channel/UC0hjxSl7vsrnYKuADFg1ITw>
* Sanskrit City <https://www.youtube.com/watch?v=PkNRRziSdxY&list=PL5wQEJFZymLYejXPEEeuBTb6HBSHQHtff>
* Learn to Speak Sanskrit in 10 days by ISKCON Desire Tree <https://www.youtube.com/watch?v=1S4KXO5tgDU>
* Advaita Academy <https://www.youtube.com/user/AdvaitaAcademy/playlists?view=50&sort=dd&shelf_id=6>
* Dr. Vasudev Prasad <https://www.youtube.com/channel/UCTzswi3SceY7mI8ZpknFBhA/playlists>
* Sundaresan Subramanian <https://www.youtube.com/watch?v=A5nWbxEbpCE&list=PLQ5oNpr1XhOQq_N1iaYoqLTmBjK6A15-a&index=2>
* Ten day spoken Sanskrit Classes <https://www.youtube.com/watch?v=X_jOCKELg5s>
* पत्राचार द्वारा संस्कृतम्, परिचयः <https://www.youtube.com/watch?v=X2El7rURhmY>
* Spoken Sanskrit Series <https://www.youtube.com/channel/UCfRauUnvkjE-kUulFXCUMyg>
* Sanskrit Grammar <https://www.youtube.com/watch?v=vVGjopZqXBo&list=PLSlaQsqK6Jy_l1q8lPEwDgoHS40yiF9Z8>
* Swati Devale Sanskrit for 10th Std <https://www.youtube.com/channel/UCDKtVQefz7LleJdySOhSOMA/videos>
* Learn Sanskrit in Easy Way <https://www.youtube.com/watch?v=ad5fWyQV48U> <https://www.youtube.com/watch?v=FK9YOsF7w08>

# References

* Dictionary <http://spokensanskrit.org/>
* Grammar <https://sanskrit.inria.fr/DICO/grammar.html>
* Sandhi tool <http://greenmesg.org/sanskrit_online_tools/sanskrit_sandhi_tool.php>
* UCB Sanskrit tools https://ubcsanskrit.ca/
* Sharada Project <http://sanskrit.jnu.ac.in/sharada/index.jsp>
* Namami ancient text project https://www.namami.gov.in/
* Rashtriya Sanskrit Sansthan <http://www.sanskrit.nic.in/>
* Teachers and Institutes for Learning Sanskrit <https://sanskritdocuments.org/sanskritteachers.html>
* A Machine Learning project to translate Sanskrit text to English <http://shivanikohli.me/SanTran/> <https://github.com/shivanikohlii/SanTran>
* <https://samskritabharatiusa.org/>
* Vyomshastra Pathshala <https://sanskritfromhome.in/courses/language/sanskrit>
* Myth of Sanskrit being most suitable language for Computers <https://fuzzlabs.wordpress.com/2015/09/28/the-best-programming-language-myth/comment-page-1/>
* Machine Learning Final Project: Handwritten Sanskrit Recognition using a Multi-class SVM with K-NN Guidance <https://people.csail.mit.edu/yichangshih/mywebsite/sanskrit.pdf>
* Bengali Handwritten Character Classification using Transfer Learning on Deep Convolutional Neural Network https://arxiv.org/html/1902.11133
* Chinmaya International Foundation <https://www.chinfo.org/index.php/digital-gallery/video/chinmaya-international-foundation>