Points for Vedic Pathashala-s, Gurukula-s and Universities to consider for enhancing academic standards and promote excellence judiciously with modern developments

Initially, curricular changes and modifications are necessary.
Introduction of innovative methods of teaching and research is needed.
Adaptation of Vedic and Manuscript studies through contemporary means is necessary for growth.

Discussion about e-Learning issues, Standards, Corpora, Online resources for Vedic and Sanskrit, Manuscript processing tools and collation mechanisms is necessary.

To introduce online, new, unique features in Sanskrit/Vedic education in both traditional and modern modes

Teaching theory and practical experience for:

- Introducing Project work, Dissertation etc.
- Training students on Web content creation – Accented Vedic/Sanskrit texts
- Proofing, tagging, annotation, mark-up
- Vak-spardha, Vakyartha, Lekhana
- For Vedas, augmenting at lakshana-grantha, vedanga and bhashya levels
- Video lecture transcription
- Palm-leaf transcription
- Rare scripts learning
- NLP tools development [grammar, phonetics, metrics, etymology etc.]
- e-course design in 4-quadrant format
- Application programs, databases and rulebases development
- Translation among Indian Languages and English
- Developing Reference works - wiki dictionary, concordance, thesauri, encyclopaedia etc.
- S & T in Ancient Texts, database, posters, monographs
- Major Projects under way – TDIL, MHRD, IGNCA, NIC, IITs, State govt./ Univ. projects etc.,

Hence, in the light of the points mentioned by Prof. Sri MV Soundararajan, i.e, the vision/objective is in the direction to enable realize the Upanishad Vakyam, namely, 'Swadhyaya **Pravachanaabhyam Na Pramaditavyam',** meaning there should be no carelessness in learning, practicing and preaching Vedas.

Virtual learning tools, learning aids and web based resources created for Vedas and Vedangas need to be extensively utilized in the teaching practices. Few suggestions are:
  a. Live Connecting remote eminent scholars across the country, home teachers with the students of Veda Pathashala, temples and home learners via remote connect for teaching and practicing (repeating recitations), is in addition to local Acharya.
  b. Teaching and learning spoken Sanskrit and Vedangas via e-learning modules
  c. Conducting e-Veda pathasalas for temple archakas. Linking temple archakas to existing Veda pathasala through distance learning tools
  d. Making available, recorded teaching materials, discourses , recitations of eminent scholars to all learners through web
  e. Tracking and monitoring teaching and learning

Creating a well managed intranet for the Vedic students across the country, where there is no access to the outside web content to ward off access to all kinds of negative contents of the web.

We may have a MoU with C-DAC or PIVS (Parankushachar Institute of Vedic Studies) for close interaction and formulation of curriculum, provision of necessary resources and infrastructure etc.

A formal meeting/presentation can be planned as a first step.

Ramanujan