



Delivering Ancient Knowledge Systems using Cloud

<http://vyomalabs.com>
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4.2 mi.
TO SHELTER AND WATER SOURCE

Ancient Knowledge Systems: Basic Tenets of Extracting Value using Cloud Platforms



Digitize Vs Democratise



Evolve with new technologies



Network Effect through Platform Model



Integrate with mainstream



Innovative Delivery Mechanisms



Self Sustained commercial model

Democratization of Information in Ancient Knowledge Systems

Accessible to 50 people in paper form



Accessible to 5000 people in digitized form



Accessible to millions through cloud platforms



Vyoma Labs wants to be an entity which helps entities in making the transition from mere digitization to useable, information through cloud for people, learners such that value, wisdom and instant gratification can be derived.

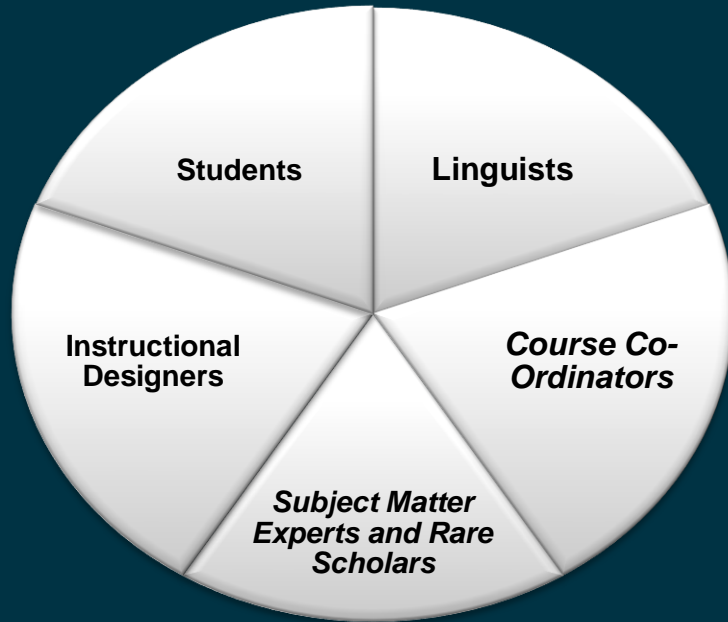
- The areas of consideration are : Sanskrit E-learning, Heritage & Values, Science in Ancient Knowledge System and Manuscripts
- Benefits: Solve contemporary social -economic problems, Leadership with knowledge, Brain gym for people
- Case Study: Sanskrit E-learning products through cloud – www.digitalsanskritguru.com

Network Effect using Platform Model:

Case Study: www.sanskritfromhome.in



Stakeholders : Connecting best scholars and committed students



Learn Sanskrit anywhere, anytime			
We take care of all your Sanskrit learning needs			
42 courses	5508 Registered Users	1100 Lessons	475 Video recordings
16 Self Learning Multimedia Products	102640 e-learning working man- hours	30 Free Courses	12 Paid Courses
16 Mobile Apps	110400 touch-prints achieved	10 Dedicated Teachers and Scholars	25 volunteers / freelancers
7 Sanskrit Camps/ Special classes conducted	5 Workshops	11 Release functions	12 Talks/ Lectures/ Demonstrations
5 Papers presented	2 Papers published	12 Events	

Innovative Delivery Mechanism

Listen | Pronounce | Read | Speak | Write | Comprehend | Compose |
Vocabulary | Analytical Skills

Case Study: Sanskrit Language Labs : Changing the Landscape of Language Teaching



Delivery

Authorization, Security, Scalability, Vault, Terminal Management, Network



Learning Management System

User Management, Organization Management



Technical Integration

Audio recorder /player, Video recorder/player, Image / Animation Presentation, Rich Media Tools, Writing Tablets



Pedagogy

Course Structure, Instructional Design



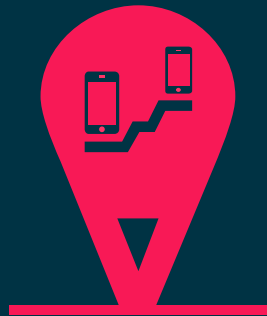
Authoring Tools

Content preparation and management tools

Integrated Cloud Based Platform for Ancient Knowledge System Delivery



How cloud enables the delivery of ancient knowledge management systems? – Self sustained model



End-to-End
Technology



Infrastructure
cost



Multi Tenancy



Global Reach and
Accessibility to Rare
Skills



Best Practice
Security



Analytics and User
Experience Management



Thank you

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