



SCHEDULE

Day 1	March 09
9:00 - 10:00	INAUGURAL CEREMONY
10:00 - 11:00	KEYNOTE 1
	Negation in Sanskrit: With Special Reference to Affixal Negation <i>Prof. Prasad Joshi, Vice-Chancellor (i/c), Deccan College, Pune</i>
11:00 - 11:30	HIGH TEA
11:30 - 13:10	PAPER SESSION 1 (4 PAPERS)
11:30 - 11:55	Sanskrit Word Sense Disambiguation Based on Lexicographic Definitions paper <i>Oliver Hellwig, Sven Sellmer, Sebastian Nehrdich, Paul Widmer, Rico Sennrich</i>
11:55 - 12:20	Towards Building a Computational Sense Inventory from the Monier-Williams Dictionary Using Clustering Techniques paper <i>Anagha Pradeep, Sriram Krishnan, Radhika Mamidi</i>
12:20 - 12:45	TantraTagger: A Benchmark Dataset for Tantrayukti-Based Discourse Structure Labelling in Sanskrit Śāstra Texts paper <i>Tapas Khanra, Priya Mishra, Malhar Kulkarni, Ganesh Ramakrishnan</i>
12:45 - 13:10	Santham: A Curated Sanskrit-Tamil Dataset with Anvaya and Segmentation for Building and Evaluating Machine Translation paper <i>Prasanna Venkatesh T S, Ketaki Mangesh Shetye, Vishnuraj Arjunasamy, Ayush Kumar Sahu, Sriram Krishnan, Parameswari Krishnamurthy</i>
13:10 - 14:10	LUNCH
14:10 - 15:50	PAPER SESSION 2 (4 PAPERS)
14:10 - 14:35	Phonological Assimilation-Aware Neural Segmentation of Sanskrit Compounds paper <i>Sushant Dave, Ramanan Sivasubramanian, Amba Kulkarni, Ramakrishna Upadrasta</i>
14:35 - 15:00	A Mīmāṃsā-Based Framework for Disambiguating Compounds in Sanskrit paper <i>Devulapalli Koushik Suraj, Pavankumar Satuluri</i>
15:00 - 15:25	Dependency Analysis of Sanskrit Compounds paper <i>Amba Kulkarni, Pavankumar Satuluri, Sriram Krishnan</i>
15:25 - 15:50	Dependency Analysis of Ṛgveda-Saṃhitā: An alignment of the Universal Dependencies framework with the Śābdabodha-based Saṃsādhani framework paper <i>Johan Paul, Gayathri Sepuri, Sriram Krishnan, Amba Kulkarni</i>
15:50 - 16:15	TEA BREAK
16:15 - 17:30	DEMO SESSION 1 (5 DEMOS)



SCHEDULE

16:15 - 16:30	Sambhāṣinī: A Digital Tool for Learning Sanskrit <i>Rugved Deshpande, Sakthivel Subbaian, Amba Kulkarni</i>	demo
16:30 - 16:45	An Articulatory Speech Synthesizer for the Sanskrit Language <i>Utkarsh Rajput</i>	demo
16:45 - 17:00	CHANDOMITRA-DEMO: A Meter- and Semantics-Gated Sanskrit Anuṣṭubh Verse Generator <i>Akhil P, Manoj Balaji Jagadeeshan, Pretam Ray, Harshul Raj Surana, Annarao Kulkarni, Pawan Goyal</i>	demo
17:00 - 17:15	Formalising Śabdavyāpāra Triad as a Computational Ontology in A Neuro Symbolic AI for Computational Interpretation of Layered Meanings in Literary Analysis <i>Sripathi Sripada, Jayashree Gajjam</i>	demo
17:15 - 17:30	Pandulipi: A tool for text extraction from Devanagari-based Manuscripts <i>Rajat Verma, Vriti Sharma, Venkatapathy Subramanian, Rohit Saluja</i>	demo

Day 2	March 10	
9:00 - 11:05	PAPER SESSION 3 (5 PAPERS)	
09:00 - 09:25	Digital revival of the text of the Bhāratamañjarī and Rāmāyaṇamañjarī <i>Tanuja P. Ajotikar, Peter M. Scharf</i>	paper
09:25 - 09:50	Recovering the Calcutta Edition of the Mahābhārata for Computational Analysis <i>Sujoy Sarkar, Manoj Balaji Jagadeeshan, Pawan Goyal</i>	paper
09:50 - 10:15	Using Vedalakṣaṇa texts for the validation and normalization of Vedic Corpus <i>Team Svarupa</i>	paper
10:15 - 10:40	A computational study of how Sanskrit-specific morphophonological phenomena behave under noisy spoken input <i>Nived Krishna, John Paul Martin, Manu Madhavan</i>	paper
10:40 - 11:05	Optimizing Sanskrit Antyakshari with Directed Graphs: A Competitive and Strategic Tool for Enhanced Play <i>Shankararama Sharma</i>	paper
11:05 - 11:30	TEA	
11:05 - 13:00	POSTER SESSION	



SCHEDULE

	Detecting Cross-Cultural Philosophical Convergence with Multilingual Embeddings: A Computational Philological Comparison Framework of Greek and Sanskrit Classical Texts <i>Harshit Mishra</i>	poster
	siva.sh: An All-in-one Platform to Study Sanskrit Literature <i>Ronit Kumar</i>	poster
	Computational Detection and Evaluation of Varṇacitra-s <i>Dilip H R, Ramakrishna Upadrasta</i>	poster
	Preserving What Is Written, Not What Is Expected: The Proof-Reader Effect of LLMs in Sanskrit OCR <i>Rhythm Jain, Ketan Bhatt, Anjali Choudhary</i>	poster
	Graphical Representation of Tripādī Rules using Directed Acyclic Graphs and a Topological Sorting Algorithm <i>Anita Shroff</i>	poster
	Formalising Samāsa Semantics in the Bhagavadgītā for Computational Processing: A Universal Semantic Representation Approach <i>Sudarshan Gautam, Sukhada Sukhada</i>	poster
	Multilingual Generation from Universal Semantic Representation of Sanskrit Text <i>Soma Paul, Pratibha Rani, Sukhada Sukhada, Swetha Poppoppu</i>	poster
	Automated Paraphrase Generation for Sanskrit Compounds using Morphological Analysis and Rule-Based Templates <i>Amritha Pradeep, Soorya A P, Pavankumar Satuluri, Arjuna SR</i>	poster
	START from an Annotator's Viewpoint <i>Soorya A P, Samruddhi Badavane, Deep Popaliya, Arjuna SR</i>	poster
13:00 - 14:00	LUNCH	
14:00 - 15:00	KEYNOTE 2	
	BharatGen: Sovereign and Shared: Frugally Scalable Multilingual-Multimodal AI for Bharat <i>Prof. Ganesh Ramakrishnan, Bank of Baroda Chair Professor in Digital Entrepreneurship, Department of Computer Science and Engineering, IIT Bombay</i>	
15:00 - 15:30	TEA BREAK	
15:30 - 17:30	DEMO SESSION 2 (8 DEMOS)	



SCHEDULE

15:30 - 15:45	Līlāvātī E-Reader: An Interactive Platform for Linguistic and Conceptual Exploration of Indian Mathematics <i>Nidhi Bhutada, Sandhra K R</i>	demo
15:45 - 16:00	Kalanjiyam: A Digital Library and Proofing Platform for Indian Knowledge Systems <i>Venkatapathy Subramania, Ganesh Ramakrishnan, Ramasubramanian K</i>	demo
16:00 - 16:15	Saṃskṛta-uccāraṇa-viśleṣaṇa-darśikā: A Visual Guide for Sanskrit Pronunciation Analysis <i>Venkatapathy Subramanian, Ramasubramanian K</i>	demo
16:15 - 16:30	An Interactive Annotation Platform for Entity Identification in Sanskrit Medical Texts <i>Kalyani Pawar, Pranav Shukla, Vandana Dhingra</i>	demo
16:30 - 16:45	Prakriya Prabodhini: A Tool to Visualise Word Derivation in Paninian Grammar <i>Chaitanya Lakkundi, Shivani V</i>	demo
16:45 - 17:00	Grantha Tech: Crowdsourced Platform for OCR on Manuscripts <i>Chaitanya Lakkundi, Sai Susarla</i>	demo
17:00 - 17:15	HANSEL: A Human-Accessible, NLP-Ready Sanskrit E-Text Library <i>Tyler Neill</i>	demo
17:15 - 17:30	Vāṇī Setu: An Interactive Sanskrit Learning Suite with Translation and Linguistic Feedback <i>Rutal Mahajan, Preksha Pareek, Prince Maurya, Ananya Kalra</i>	demo

Day 3	March 11	
9:00 - 10:00	KEYNOTE 3	
	Deciphering Meaning: A Journey through Mimamsa, Nyaya, Vyakarana and Kavyashastra <i>Prof. Dipti Tripathi, President, International Association of Sanskrit Studies</i>	
10:00 - 11:15	PAPER SESSION 4 (3 PAPERS)	
10:00 - 10:25	Lexical Accent Prediction in Ṛgvedic Sanskrit Using Morphological Information <i>Anustup Bhattacharyya, Akshay Gaikwad, Malhar Kulkarni, Rushikesh Joshi</i>	paper
10:25 - 10:50	Computational Modelling of the Apatyādhikāra in the Aṣṭādhyāyī <i>Himanshu Ayachit, Pavankumar Satuluri</i>	paper



SCHEDULE

10:50 - 11:15	Sentential Parsing of Upamā <i>Amruta Barbadikar, Amba Kulkarni</i>	paper
11:15 - 11:30	TEA	
11:30 - 13:00	PANEL DISCUSSION	
13:00 - 14:00	LUNCH	
14:00 - 15:00	VALEDICTORY FUNCTION	
15:00 - 17:00	BUSINESS MEETING	