

Workshop on Social History of Vernacular Mathematical Practices in South India
French Institute of Pondicherry, July 11-12, 2019

Programme

Day 1 (11/07/2019)

Session - Inaugural	
Time: 10.00 hrs	
Welcome Address & Introduction to the project	Senthil Babu and Roy Wagner
On Making a Historical Atlas of Measures and the Problem of Standardization and State Building in Medieval South India	Prof. Y. Subbarayalu
Collaborative platform – What, Why, How?	S.S. Kamalavelan
Tea Break 11.00 to 11.15 hrs	

Session – 1		Chair: V. Vedhachalam	
Time: 11.15 to 13.30 hrs			
1	V. Selvakumar	Measures in Medieval South India	Tamil University, Thanjavur
2	V. Ramamurthy	Number Notations in Tamil	Tamil University, Thanjavur
3	K. Sathyabama	Summation series in <i>Kaṇakkatikāram</i> of Subbayyan	Thanjavur
4	Mani. Maran	Numerical notations of Ancient Tamils	Saraswathi Mahal library
5	T.V. Venkateswaran	Computing Time in Pre-modern South India	Vigyan Prasar, New Delhi
Lunch Break 13.30 to 14.30 hrs			

Session – 2		Chair: Kannan. M	
Time: 14.30 to 17.00 hrs			
1	Gouranga Dash and Bhagyalipi Malla	Mathematical Manuscripts in Odiya: Experience of Making a Catalogue and issues in study	Odisha State Museum, Bhubhaneswar
2	Pulla Reddy	Introduction to Telugu Mathematical Practices	Sri Venkateswara University, Tirupathi
3	Imran	Islam and the study of Mathematics in South India	Mahara Arabic College, Kayalpattinam
4	Sultan and Dev Anand	Keelakkarai <i>maraikkāyar</i> documents	Keelakkarai
Dinner 19.30 hrs			

Day 2 (12/07/2019)

Session – 3			
Chair: Raghava Varrier			
Time: 09.00 to 12.30 hrs			
1	Anil Narayanan	The influence of <i>Līlāvātī</i> on later Malayalam mathematical works	Chinmaya Univesity, Kerala
2	Geethu S. Nath	Mathematical Notions in <i>Tiruvallā</i> Copper plate inscriptions	Kalady Sanskrit University
3	Sooraj	Dimensions of Negotiations in Kerala Temple Inscriptions	Kalady Sanskrit University
4	Athira KS and Sarannya V.	Mathematical aspects of temple economy in Medieval Kerala	Kalady Sanskrit University
5	Vrindha PM	The Palabh / Palgula experiment in pan-Indian tradition and vernacular	Calicut University
6	Sreejith	Mathematical Education in Pre-colonial Kerala: Historical Roots	Kalady Sanskrit University
Tea Break 11.00 to 11.15 hrs			

Session – 4			
Chair: G. Ganesh			
Time: 12.30 to 13.30 hrs			
1	Udayan	Issues in Digitization of Inscriptions	Kaniyam Foundation, Chennai
2	Neechalkaran	Collaborative Authorship and Open Access Resources in Vernacular Languages	Kaniyam Foundation, Chennai
Lunch 13.30 to 14.30 hrs			

Session – 5			
Chair: Arun Asokan			
Time: 14.30 to 16.00 hrs			
1	Arun Mohan	The <i>Kaṇakkatikāram</i> in Malayalam	Government Arts and Science College, Attappadi
2	Sarachandran	On <i>Kaṇakkucāram</i>	Retd. Principal, University College, Trivandrum
3	Pavithran	<i>Āryapaṭīyam mūlamum pāṣyamum viyākyāṇamum</i>	Calicut University
Tea Break			
Session – 6 16.15 hrs			
Discussion on way forward, contributions and participation			