

Ujjayinī-Lañkā  
Prime Meridian  
75E45 GMT



Two total solar eclipses of 519 AD as indicated above happening on the ancient Indian Date line of Ujjayini and visible in Kerala across latitudes of 11 – 08<sup>0</sup>N, formed key observations for Āryabhata. Chamravattam (10N51, 75E45) had been a part of the Aśmaka country and a millennium after Āryabhata it had been the place of Tunjathu Ezhuthachan as well, father of modern Malayalam alphabet. K. Chandra Hari, Chief Geophysicist (Wells), ONGC, has given novel interpretation to the work Āryabhaṭīya of Āryabhaṭa and Harinamakīrtanam of Ezhuthachan, both gave expression of their genius at Chamravattam.

Study on Āryabhata which established Chamravattam as his place had been a cover story in the premiere Malayalam weekly ‘Matrubhumi’ dated 23, 30 Sep 2007 & 7 Oct 2007. Sri C. Radhakrishnan described the work as ‘Blazing Light’ in his response carried by Matrubhumi weekly of 11 Nov 2007. Series of papers also appeared in Journal Current Science.