



A NEW RECORD OF A SCHIZASTERID (ECHINODEA) FROM THE KHUIALA FORMATION, JAISALMER DISTRICT, RAJASTHAN, INDIA

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ABSTRACT

The schizasterid echinoid genus *Hypselaster* Clark, 1917 is recorded, for the first time, from the sediments of the Khuiala Formation (early Eocene) exposed near Samu, Jaisalmer district, Rajasthan, India. The specimens are placed in a new species characterised by its large, oval test with weak frontal sinus; posteriorly eccentric ethmolytic apical system with two gonopores; anteriorly eccentric kidney-shaped peristome; long, petaloid anterior petals and very short posterior petals; longitudinally oval periproct at the posterior truncation and perforate, crenulated tubercles.

Keywords: *Hypselaster*, Khuiala Formation (early Eocene), Jaisalmer, Rajasthan, India