

*CROOKSHANKITES*: A NEW NAME FOR *DETTMANNITES* SINGH & KUMAR

SINGH AND KUMAR (1972) established the genus *Dettmannites* (type species-*D. attenuarus*) for certain fossil sub-circular to oval, mouolete, verrucate microspores recovered from the Jabalpur Formation of the Satpura Gondwana Basin, India. They were probably unaware that the generic name *Dettmanites* (type species-*D. ornatus*) had already been used by ПОКОК (1970) to include triangular, more or less straight-sided, double-layered, trilete microspores with lipped laesurae and sexine thickened to form an equatorial girdle and extended at the apices in the form of pads or appendices. The orthographic error in '*Dettmanites*' Pocock was later corrected to '*Dettmannites*' by JANSONIUS AND HILLS (1976). Therefore, the name *Dettmannites* Singh & Kumar, being a later homonym of *Dettmannites* Pocock, is illegitimate under article 64.1 of the International Code of Botanical Nomenclature. To remedy this situation, it is now proposed to institute a new genus *Crookshankites* for inclusion of specimens placed so far under the genus *Dettmannites* Singh & Kumar.

**Crookshankites** gen. nov.

1972 *Dettmannites* Singh & Kumar, non Pocock, 1970.

Type Species—*Crookshankites* (*Dettmannites*) *attenuarus* (Singh & Kumar, 1972) comb. nov.

Diagnosis—see Singh & Kumar, 1972, p. 172.

Derivation of name—The genus is named after the late H. Crookshank, who did pioneering work on the geology of the Satpura Basin.

**Crookshankites attenuarus** (Singh & Kumar) comb. nov.

Figs. 1-3

1972 *Dettmannites attenuarus* Singh & Kumar, p. 173.

Diagnosis—see Singh and Kumar, 1972, p. 173.

REFERENCES

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Figs. 1-3. *Crookshankites attenuarus* (Singh & Kumar) comb. nov.;

Fig. 1. Holotype, × 1000, Slide no. BSIP 3417/3; Fig. 2. Isotype, × 1000, Slide no. 3417/1; Fig. 3. Isotype, × 1000, Slide no. BSIP 3417/1.

