***Senegalia catechu*** (L.f.) P.J.H.Hurter & Mabb. *Mabberley's Plant-book, ed. 3* :1021 (2008)

**Name Status:** Accepted Name

**Notes:** As noted by Deshpande et al. (2019: 4): Chakrabarty & Gandopadhyay (1996: 606) treated Acacia chundra and Acacia sundra as conspecific with A. (Senegalia) catechu; however, these names are now both referable to Senegalia chundra (see Maslin, Nuytsia 22(6): 466, 2012). Chakrabarty & Gandopadhyay (l.c.) also treated A. polyacantha as conspecific with A. catechu, however, this species is now regarded as a distinct entity, S. polyacantha (see Kshirsagar 2012 and Deshpande et al. 2019: 4). A taxonomic treatment of this species in China is presented in Maslin et al. (2019: 474-475).

**Distribution:** EAST ASIA: China [I] (Fujian, Guangdong, Guangxi, Hainan, Yunnan, Zhejiang), Ryuku Islands [I], Taiwan [C]. INDIAN OCEAN [I]: Mauritius. INDIAN SUBCONTINENT [N]: Bangladesh, Bhutan, India (Uttar Pradesh, Tamil Nadu, West Bengal, Bihar, Arunachal Pradesh, Delhi, Assam, Maharashtra, Pondicherry, Andhra Pradesh, Haryana, Odisha, Madhya Pradesh, Punjab, Karnataka, Rajasthan, Jammu & Kashmir, Sikkim, Himachal Pradesh, Kerala), Nepal, Pakistan. SOUTHEAST ASIA: Indonesia [I] (Java), Myanmar [N], Philippines [I], Thailand [U], Vietnam [I]

**Based On:** *Mimosa catechu* L.f.

**Synonymy**

- *Mimosa catechu* L.f. (1782 [dated '1781'])

 - *Acacia catechu* (L.f.) Willd. (1806)

 - *Acacia catechu* var. *catechu* (L.f.) Willd. (1877)

 - *Acacia catechu* f. *catechu* (L.f.) Willd.

 - *Acacia catechu* subsp. *catechu* (L.f.) P.J.H.Hurter & Mabb. (1948)

- *Acacia wallichiana* DC. (1825)

 - *Acacia catechu* var. *wallichiana* (DC.) P.C.Huang (1985)

- *Mimosa catechuoides* Roxb. (1832)

 - *Acacia catechuoides* (Roxb.) Benth. (1842)

 - *Acacia catechu* var. *catechuoides* (Roxb.) Prain (1898)

 - *Acacia catechu* f. *catechuoides* (Roxb.) Prain ex I.C.Nielsen (1985)

- *Acacia catechu* var. *genuina* Kurz (1877 [dated 1876])

***Mimosa catechu*** L.f. *Suppl. Pl.* :439 (1782 [dated '1781'])

**Name Status:** Non-Current Name

**Name Type** Basionym Source. Arnott &amp; Wight (1834: 272); Hurter &amp; Mabberley in Mabberley (2008: 1021)

**Accepted Name:** *Senegalia catechu* (L.f.) P.J.H.Hurter & Mabb.

**Type Designation:** Lectotype (designated by Hurter & Mabberley in Mabberley 2008: 1021): India, Koenig s.n. in [received 1777] Herb. Linn. 1228/23 (LINN)

***Acacia catechu*** (L.f.) Willd. *Sp. Pl., ed. 4 [Willdenow]* 4(2):1079 (1806)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Deshpande et al. (2019: 4)

**Accepted Name:** *Senegalia catechu* (L.f.) P.J.H.Hurter & Mabb.

**Based On:** *Mimosa catechu* L.f.

***Acacia catechu* var. *catechu*** (L.f.) Willd. *J. Asiat. Soc. Bengal, Pt. 2, Nat. Hist.* 45 (2):296 (1877)

**Name Status:** Non-Current Name

**Name Type** Autonym Source. WorldWideWattle

**Accepted Name:** *Senegalia catechu*  (L.f.) P.J.H.Hurter & Mabb.

**Notes:** Autonym established by publication of Acacia catechu var. sundra (Roxb.) Kurz.

**Based On:** *Mimosa catechu* L.f.

***Acacia catechu* f. *catechu*** (L.f.) Willd. : ()

**Name Status:** Non-Current Name

**Name Type** Autonym Source. WorldWideWattle

**Accepted Name:** *Senegalia catechu*  (L.f.) P.J.H.Hurter & Mabb.

**Notes:** This autonym appears in the key to species in I.C.Nielsen, Fl. Thailand 4(2): 157 (1985), where f. catechuoides and f. sundra are also given. See under Acacia catechuoides for discussion.

**Based On:** *Mimosa catechu* L.f.

***Acacia catechu* subsp. *catechu*** (L.f.) P.J.H.Hurter & Mabb. *Candollea* 11:157 (1948)

**Name Status:** Non-Current Name

**Name Type** Autonym Source. WorldWideWattle

**Accepted Name:** *Senegalia catechu*  (L.f.) P.J.H.Hurter & Mabb.

**Notes:** Autonym established by publication of Acacia catechu subsp. sundra (Roxb.) Roberty.

***Acacia wallichiana*** DC. *Prodr.* 2:458 (1825)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Arnott &amp; Wight (1834: 272); Deshpande et al. (2019: 4)

**Accepted Name:** *Senegalia catechu* (L.f.) P.J.H.Hurter & Mabb.

**Type Citation:** "in India orientali. Stam. 20-25. ( v. s). ex Hort. Calc.)"

**Notes:** Originally published as 'Wallichiana'.

***Acacia catechu* var. *wallichiana*** (DC.) P.C.Huang *Syl. Sin.* 2:1259 (1985)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Deshpande et al. (2019: 4)

**Accepted Name:** *Senegalia catechu*  (L.f.) P.J.H.Hurter & Mabb.

**Based On:** *Acacia wallichiana* DC.

***Mimosa catechuoides*** Roxb. *Fl. Ind. Ed. 1832* 2:562 (1832)

**Name Status:** Non-Current Name

**Name Type** Heterotypic synonym Source. Arnott &amp; Wight (1834); Kshirsagar (2012); Deshpande et al. (2019: 4)

**Accepted Name:** *Senegalia catechu* (L.f.) P.J.H.Hurter & Mabb.

**Type Citation:** No type cited

**Notes:** This name first appears in Roxburgh's Hort. Bengal. 93 (1814), which is given as the place of publication the Tropicos database, though not accepted as such here. For a discussion of the status of names in Hort. Bengal. see C.B. Robinson (1912). Roxburgh's Hortus Bengalensis, Philipp. J. Sci. C. Bot. 7(6): 411-420.

***Acacia catechuoides*** (Roxb.) Benth. *London J. Bot.* 1:510 (1842)

**Name Status:** Non-Current Name

**Name Type** Homotypic synonym Source. Deshpande et al. (2019: 4)

**Accepted Name:** *Senegalia catechu* (L.f.) P.J.H.Hurter & Mabb.

**Based On:** *Mimosa catechuoides* Roxb.

***Acacia catechu* var. *catechuoides*** (Roxb.) Prain *J. Asiat. Soc Bengal, Pt. 2, Nat. Hist.* 66:508 (1898)

**Name Status:** Non-Current Name

**Name Type** Nom. rejec. Source. Chakrabarty &amp; Gandopadhyay (1996: 607)

**Accepted Name:** *Senegalia catechu*  (L.f.) P.J.H.Hurter & Mabb.

**Notes:** This name appears in Chakrabarty and Gandopadhyay (1996: 607); however, the varietal combination does not appear in the Prain publication cited by these authors; see note in Maslin (2012) concerning Prain's treatment.

**Based On:** *Mimosa catechuoides* Roxb.

***Acacia catechu* f. *catechuoides*** (Roxb.) Prain ex I.C.Nielsen *Fl. Thailand* 4(2):157 (1985)

**Name Status:** Non-Current Name

**Name Type** Nom. nudum Source. WorldWideWattle

**Accepted Name:** *Senegalia catechu*  (L.f.) P.J.H.Hurter & Mabb.

**Notes:** This name appears in Nielsen’s key to species and it is assumed that he was referring to Prain’s discussion of variation within A. catechu in J. Asiat. Soc. Bengal, Pt. 2, Nat. Hist. 66: 508 (1897). In that work Prain was equivocal as to the rank of A. catechuoides, suggesting that it could be regarded either as a ‘form’ of A. catechu or as a cryptic species in its own right; he did not make any infraspecific combination. The combination cannot be regarded as having been made by Nielsen because that author did not make a direct reference to the basionym, see Article 33.4 of the 2006 International Code of Botanical Nomenclature.

**Based On:** *Mimosa catechuoides* Roxb.

***Acacia catechu* var. *genuina*** Kurz *J. Asiat. Soc. Bengal, Pt. 2, Nat. Hist.* 45(4):296 (1877 [dated 1876])

**Name Status:** Non-Current Name

**Name Type** nom. illeg. (superfluous) Source. WorldWideWattle

**Accepted Name:** *Senegalia catechu*  (L.f.) P.J.H.Hurter & Mabb.