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Summary: *Ficus johannis* Boiss. subsp. *afghanistanica* (Warb.) Browicz (*Moraceae*) is reported here as a new distributional record for India from Madhya Pradesh and Maharashtra states. Detailed description, photographs and a key for allied taxa are provided to facilitate easy identification.

The genus *Ficus* L. is the largest genus in the family *Moraceae*, with about 850 species of trees, shrubs, climbers and creepers occurring in tropics and subtropics regions of the world, especially in Indo-Malaysia to Australia, Africa and America (Berg and Corner 2005). In India, it is represented by 115 taxa (91 species and 24 infraspecific taxa), of which 10 are endemic (Chaudhary et al. 2012, Sudhakar et al. 2017). While creating an inventory of the genus *Ficus* of Madhya Pradesh and Maharashtra states, the first and fourth authors collected some interesting *Ficus* specimens from Khandwa district (Vithalmandir, Khadakpura, Mirpura, Pardeshipura, Ganjbajar, Sabjimandi, Narmadanagar) and Burhanpur district (Jainabad, Shikarpura and Sanawara old wall) of Madhya Pradesh state and Bhandara district (Bhandara open areas) of Maharashtra state. After critical examination of fresh and herbarium specimens, related literature (Browicz 1982; online resources e-flora of Pakistan, Tropicos, The Plant List etc.), and personal communication

with Indian *Ficus* experts, these interesting specimens were identified as *Ficus johannis* Boiss. subsp. *afghanistanica* (Warb.) Browicz, a dioecious species belonging to the subgenus *Ficus*. This taxon is hitherto known only from Afghanistan, Iran, Tadjikistan, Turkey, Turkmenistan and Uzbekistan. Hence, the present collections form a new distributional record of this species for India. This species is presumed not native to India and have been introduced intentionally, or as an imported food-grain alien, although they may have come via migratory birds. Now it is becoming naturalised in open and rocky areas. The detailed description, field photographs, along with relevant notes and a key of allied taxa *F. carica* L. and *F. palmata* Forssk. subsp. *virgata* (Roxb.) Browicz are provided to facilitate easy identification of this species in the field.

Ficus johannis Boiss. subsp. *afghanistanica* (Warb.) Browicz in Rechinger, Fl. Iranica **153**: 11, t. 6. (1982). – *Ficus afghanistanica* Warb. in Urban & Graebn., Festschr. Aschers: 369 (1904). [Fig. 1]

Vernacular name: Afghan fig (English).

Bushy lithophilous shrubs on walls and fissures of rocks, up to 3 m tall, dioecious; aerial roots absent; latex milky white; bark reddish-brown to grayish-brown, with scattered

- *F. carica*
 2. Twigs tomentose, slender; figs up to 2 cm in diam.; tepals white, puberulous; wild.....
 *F. palmata* subsp. *virgata*

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 Chaudhary L.B., Sudhakar J.V., Kumar A., Bajpai O., Tiwari R. and Murthy G.V.S. 2012. Synopsis of the genus *Ficus* L. (*Moraceae*) in India. *Taiwania* **57**(2): 193–216.
 Sudhakar J.V., Chandramohan Reddy N. and Murthy G.V.S. 2017. Figs of Eastern Ghats India. National Biodiversity Authority, Chennai.

S.Mujaffar^a, A.P.Tiwari^b, P.C.Dubey^c, J.V.Gadpayale^d, J.V.Sudhakar^e : インド新産の *Ficus johannis* subsp. *afghanistanica* (クワ科)

イチジク属はクワ科最大の属で、熱帯から亜熱帯域を中心に半世界的に 850 種があり、高木、低木、藤本、匍匐植物など生活型は様々である。インドには 115 の分類群が知られており、そのうち 10 種が固有である。今回、インド中部のマディヤ・プラデーシュ州とマハーラーシュトラ州のイチジク属を調べたところ、新たに *Ficus johannis* Boiss. subsp. *afghanistanica* (Warb.) Browicz がインド新産の外来種として見出された。本亜種は高さ 3 m ほどになる着生の低木で、ここではインド産の植物にもとづいた詳細な記載、野外で撮影した生態写真、近縁

種との検索表を付した。

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