

DURING 2007 THE SCIENTISTS OF BSI DISCOVERED

23 species,
6 varieties as new to science,
one genus,
28 species,
1 subspecies, and
one variety of plants as new to Indian flora.

New Species and Varieties

Flowering Plants

Agapetes arunachalensis Banik & Sanjappa (ERICACEAE). Published in Edinburgh Journal of Botany 64: 335. 2007.

Agapetes dalaiensis Banik & Sanjappa (ERICACEAE). Published in Edinburgh journal of Botany 64: 338. 2007.

Agapetes siangensis Banik & Sanjappa (ERICACEAE). Published in Edinburgh Journal of Botany 64: 340. 2007.

Agapetes acuminata D. Don ex G. Don var. **tipiensis** Banik & Sanjappa (ERICACEAE). Published in Journal of Botanical Research Institute of Texas 1: 903. 2007.

Agapetes salicifolia C.B. Clarke var. **glanduliflora** Banik & Sanjappa (ERICACEAE). Published in Journal of Botanical Research Institute of Texas 1: 903. 2007.

Agapetes megacarpa W.W. Sm. var. **lohitensis** Banik & Sanjappa (ERICACEAE). Published in Journal of Botanical Research Institute of Texas 1: 903. 2007.

Agapetes odontocera (Wight) Hook.f. var. **mizoramensis** Banik & Sanjappa (ERICACEAE). Published in Journal of Botanical Research Institute of Texas 1: 903. 2007.

Agapetes flava (Hookf.) Sleumer var. **nagensis** Banik & Sanjappa (ERICACEAE). Published in Journal of Botanical Research Institute of Texas 1: 903. 2007.

Beilschmiedia tirunelvelica Manickam, Murugan, Jothi & Sundaresan (LAURACEAE). Published in Nordic Journal of Botany 24(4): 409. 2007.

Eulalia madkotiensis Kandwal, B.K. Gupta & S.K. Srivast. (POACEAE). Published in Kew Bulletin 62: 519. 2007.

Gomphia barberi Manickam & Murugan (OCHNACEAE). Published in Nordic Journal of Botany 24: 411. 2007.

Juncus benghalensis Kunth var. **kyangnoslae** G. Chhettri, Hynniewta & A.A. Ansari (JUNACEAE). Published in Indian Journal of Forestry 30: 539. 2007.

Memecylon courtallense Manickam, Murugan, Jothi & Sundaresan (MELASTOMATACEAE). Published in Indian Journal of Forestry 30: 77. 2007.

Psychotria henryana Murugan & Gopalan (RUBIACEAE). Published in Nordic Journal of Botany 24: 415. 2007

Ranunculus uttaranchalensis Pusalkar & D.K. Singh (RANUNCULACEAE). Published in Nordic Journal of Botany 24: 403. 2007.

Schefflera agasthiyamalayana Manickam, Murugan, Sundaresan & Jothi (ARALIACEAE). Published in Indian Journal of Forestry 30: 61. 2007.

Stellaria pinvalliaca Chandra Sek. & S.K. Srivast. (CARYOPHYLLACEAE). Published in Feddes Repertorium 118: 20. 2007.

Trachys copeana Kabeer & V.J. Nair (POACEAE). Published in Kew Bulletin 62: 503. 2007.

Vanilla sanjappae R.P. Pandey, J.J. Wood & S.K. Srivast. (ORCHIDACEAE). Published in Orchid Review 115: 350. 2007.

Bryophytes

Cephalozia schusteri Sushil K. Singh & D.K. Singh (CEPHALOZIACEAE). Published in Lindbergia 32: 1. 2007.

Jungermannia indrodayana Sushil K. Singh & D.K. Singh (JUNGERMANNIACEAE). Published in Cryptogamie Bryologie 28: 103. 2007.

Lichens & Algae

Graphis sundarbanensis J. Ram & G.R Sinha (GRAPHIDACEAE). Published in Lichenologist 39: 231. 2007.

Megalaria bengalensis J. Ram, Aptroot, G.R. Sinha & Kr. P. Singh (MEGALARIACEAE). Published in Nova Hedwigia 85: 139. 2007.

Dasya ulhasii Jadiye & PS.N. Rao (DASYACEAE). Published in Feddes Repertorium 118: 60. 2007.

New Records for India

Flowering Plants

Chimonobambusa quadrangularis (Franceschi) Makino (POACEAE). Published in Bulletin of the Botanical Survey of India 49: 235. 2007.

Coluria longifolia Maxim. (ROSACEAE). Published in Indian Journal of Forestry 30: 121. 2007.

Juncus harae Miyam. (JUNCACEAE). Published in Indian Journal of Forestry 30(3): 357. 2007.

Juncus sherei Miyam. & Ohba (JUNCACEAE). Published in Indian Journal of Forestry 30(3): 359. 2007.

Luisia secunda Seidenf. (ORCHIDACEAE). Published in Indian Journal of Forestry 30: 243. 2007.

Bryophytes

Scapania glaucocephala (Taylor) Austin (SCAPANIACEAE). Published in Cryptogamie Bryologie 28: 261. 2007.

Lejeunea eifrigii Mizut. (LEJEUNEACEAE). Published in Indian Journal of Forestry 30: 511. 2007.

Lejeunea obfusca Mitt. (LEJEUNEACEAE). Published in Cryptogamie Bryologie 28: 257. 2007.

Frullania dilatata (L.) Dumort. subsp. **dilatata** (JUBULACEAE). Published in Cryptogamie Bryologie 28: 255. 2007.

Metzgeria furcata (L.) Dumort. var. **ulvula** Nees (METZGERIACEAE). Published in Proceedings National Academy of Sciences, India (B) 77: 380. 2007.

Metzgeria temperata Kuwah. (METZGERIACEAE). Published in Proceedings National Academy of Sciences, India (B) 77: 382. 2007.

Metzgeria violacea (Ach.) Dumort. (METZGERIACEAE). Published in Proceedings National Academy of Sciences, India (B) 77: 380. 2007.

Riccardia elata (Steph.) Schiffn. (ANEURACEAE). Published in Indian Journal of Forestry 30: 525. 2007.

Riccardia palmata (Hedw.) Carruth. (ANEURACEAE). Published in Phytotaxonomy 6: 93. 2007.

Lichens

Amandinea insperata (Nyl.) H.Mayrhofer & Ropin (DUELLIACEAE). Published in Nova Hedwigia 85: 142. 2007.

Dirinaria confuse D.D. Awasthi (PHYSICIACEAE). Published in Indian Journal of Forestry 30: 245. 2007.

Enterographa mesomela Sparrius., Saipunkaew & Wolseley (ROCELLACEAE). Published in Nova Hedwigia 85: 143. 2007.

Fissurina egena (Nyl.) Nyl. (GRAPHIDACEAE). Published in Indian Journal of Forestry 30: 535. 2007.

Graphis bulacana Vain. (GRAPHIDACEAE). Published in Indian Journal of Forestry 30: 535. 2007.

Graphis dendrogramma Nyl. (GRAPHIDACEAE). Published in Indian Journal of Forestry 30: 537. 2007.

Heterodermia pandurata (Kurok.) J.C. Wei (PHYSICIACEAE). Published in Indian Journal of Forestry 30: 245. 2007.

Heterodermia squamulosa (Degel.) W.L. Culb. (PHYSICIACEAE). Published in Indian Journal of Forestry 30: 245. 2007.

Opegrapha rubefacta Rasanen (ROCELLACEAE). Published in Nova Hedwigia 85: 143. 2007.

Phaeographis epruinosa (Redinger) Staiger (GRAPHIDACEAE). Published in Indian Journal of Forestry 30: 538. 2007.

Fungi

Bovista cunninghamii Kreisel (GASTEROMYCETES). Published in Bulletin of the Botanical Survey of India 49: 227. 2007.

Bovista oblongispora (Lloyd) Bottomley (GASTEROMYCETES). Published in Bulletin of the Botanical Survey of India 49: 225. 2007.

Glonium caucasicum (Rehm) H. Zogg (HYSTERIACEAE). Published in Nova Hedwigia 85: 143. 2007.

Hysterographium mori (Schwein.) Rehm (HYSTERIACEAE). Published in Nova Hedwigia 85: 143. 2007.