

Type specimens at Botanical Survey of India, Eastern Regional Centre, Shillong (ASSAM)

Name of the Taxon	Family	Place of Collection	Date of Collection	Name of the Collector	Field No. / Coll. No.	Type Details	Herbarium Acronym
<i>Pachylarnax pleiocarpa</i> Dandy	Magnoliaceae	Digboi, Tinsukia, Assam	10-11-1931	A. Das	9635	Syntype	ASSAM
<i>Trivalvaria kanjilalii</i> D. Das	Annonaceae	Nongkla, Meghalaya	10-12-1915	Upendranath Kanjilal	6348	Paratype	ASSAM
<i>Fissistigma santapau</i> D. Das	Annonaceae	Dulong R.F. Forest, North Lakhimpur, Assam	10-03-1962	G. Panigrahi	27678	Isotype	ASSAM
<i>Citrus assamensis</i> Dutta et Bhattacharya	Rutaceae	Karimganj, Assam	06-11-1938	S. Dutta & S.C. Bhattacharya	236	Holotype	ASSAM
<i>Homalium bhamoense</i> var. <i>debbarmoni</i> Kanjilal	Flacourtiaceae	Tura Beat, Garo Hills, Meghalaya	04-03-1915	Upendranath Kanjilal	5221	Type	ASSAM
<i>Hypericum hookerianum</i> Wt. & Arn. var. <i>dentatum</i> S.N. Biswas	Hypericaceae	Moflong, Meghalaya	25-06-1949	M.L. Saikia	22676	Paratype	ASSAM
<i>Eurya japonica</i> Thunb. var. <i>nitida</i> Korth. forma <i>Kanjilali</i> Debbarman et Biswas	Theaceae	Dehingi bank, N.C. Hills, Assam	25-01-1915	Upendranath Kanjilal Det.-R. Seshagiri Rao	6780	Isotype	ASSAM
<i>Mansonia dipikae</i> C.S. Purkayastha	Sterculiaceae	Ranga Pahar, Nagaland	21-06-1945	C.S. Purkayastha	21865	Isotype	ASSAM
<i>Salacia khasiana</i> Purkayastha	Hippocrateaceae	Umleswar forest, Meghalaya	28-08-1936	Shri Ram Sarma	13541	Lectotype	ASSAM
<i>Cotinus kanaka</i> (R.N. De) Chandra	Anacardiaceae	Sona kurung, Meghalaya	06-06-1939	S.R. Sharma	18452	Type Holotype Isotype	ASSAM
<i>Dumasia villosa</i> DC. var. <i>arunachalensis</i> Predeep et Nayar	Papilionaceae	Jabrang, Arunachal Pradesh	16-10-1955	R. Seshagiri Rao	1307.	Paratype	ASSAM
<i>Derris elliptica</i> Benth. var. <i>chittagongensis</i> Thoth.	Caesalpiniaceae	Shella forest, Meghalaya	26-05-1937	G.K. Deka	14064	Paratype	ASSAM
<i>Derris pseudo-robusta</i> Thoth.	Caesalpiniaceae	Kheti tincha, Arunachal Pradesh	22-08-1958	G. Panigrahi	14550B	Isotype	ASSAM
<i>Gleditsia assamica</i> Bor	Caesalpiniaceae	Pasighat Reserve, Sadiya, Assam	30-03-1938	P. Das	18468	Syntype	ASSAM
<i>Gymnocladus assamicus</i> U.N. Kanjilal ex P.C. Kanjilal	Caesalpiniaceae	Laitseh, Meghalaya	00-00-1920	Upendranath Kanjilal	7624	Holotype	ASSAM
<i>Cotoneaster nagaensis</i> Klotz.	Rosaceae	Kohima, Nagaland	01-09-1937	G.K. Deka	15452	Holotype	ASSAM

<i>Cotoneaster khasiensis</i> Klotz.	Rosaceae	Laitlynkot, Meghalaya	25-09-1913	Upendranath Kanjilal	2650	Holotype	ASSAM
<i>Rubus ghanakantae</i> Rolla Rao & Joseph	Rosaceae	Rahung Bomdila, Arunachal Pradesh	05-06-1957	Rolla S. Rao	8086A	Holotype	ASSAM
<i>Rubus subansiriensis</i> Subba Rao et Kumari	Rosaceae	Begi to Amji, Arunachal Pradesh	06-06-1961	G.V. Subba Rao	24808	Holotype	ASSAM
<i>Eugenia cyanophylla</i> Kanjilal	Myrtaceae	Dehingi bank, N.C. Hills, Assam	26-01-1915	Upendranath Kanjilal	6786	Holotype	ASSAM
<i>Eugenia assamica</i> Biswas & Purkayastha	Myrtaceae	Pasighat, Sadaya, Assam	June, 1936	Purkayastha	13491	Isotype	ASSAM
<i>Syzygium mishmiensis</i> Chatterjee	Myrtaceae	Nizamghat, Arunachal Pradesh	06-12-1913	Upendranath Kanjilal	3146	Isotype	ASSAM
<i>Lagerstroemia minuticarpa</i> Debbarman ex Kanjilal	Lythraceae	Bomjur, Arunachal Pradesh	03-12-1913	Upendranath Kanjilal	31071	Holotype	ASSAM
<i>Gomphogyne macrocarpa</i> Cogn.	Cucurbitaceae	Lansang forest (Kothong), Arunachal Pradesh	26-06-1961	D.B. Deb	26151B, C	Isoneotype-2	ASSAM
<i>Indofevillea khasiana</i> Chatterjee	Cucurbitaceae	Aka Hills, Arunachal Pradesh	1934	N.L. Bor	16662	Type-1	ASSAM
<i>Hydrocotyle himalaica</i> P.K. Mukh.	Apiaceae	Deothang to Narfong, Dreyi to Shoeliang Bhutan	30-08-1965	A.S. Rao	43221, 10359, 10544	Paratype-4	ASSAM
<i>Merrillioanax cordifolia</i> A.R.K. Sastry	Araliaceae	Begi-Amjee	12-05-1966	A.R.K. Sastry	44893 B	Isotype-1	ASSAM
<i>Panax longibracteolatus</i> J. Wen	Araliaceae	Tirap F.D., Arunachal Pradesh	26.8.1958	G. Panigrahi	16833A-B	Isotype-2	ASSAM
<i>Panax pseudo-ginseng</i> Wall. subsp. <i>himalaicus</i> var. <i>angustifolius</i> (Burkill) L.	Araliaceae	Gomchhu, Eastern Bhutan	05-09-1965	A.S. Rao	43445	Paratype-4	ASSAM
<i>Knoxia wallichii</i> Bruce ex Panigrahi	Rubiaceae	Jowai, Meghalaya	30-10-1956	G. Panigrahi	4246 A, 246 B	Holotype-1 Isotype-1 Paratype-2	ASSAM
<i>Mycetia mukerjiana</i> Deb et Dutta	Rubiaceae	Makum killa, Lakhimpur, Assam	21-06-1938	G.K. Deka	16961B	Isotype-1	ASSAM

<i>Mycetia listeri</i> Deb	Rubiaceae	9th mile from kimin to ziro, Arunachal Pradesh	25-09-1959	G. Panigrahi	19395 A,B	Paratype-2	ASSAM
<i>Rubia cordifolia</i> var. <i>cordifolia</i> forma <i>strigosa</i> Deb & Malick	Rubiaceae	Jegaon to Pam, Arunachal Pradesh	21-05-1958	G. Panigrahi	16006 A, B	Paratype-2	ASSAM
<i>Agapetes acuminata</i> D. Don ex G. Don var. <i>tipiensis</i> Banik & Sanjappa	Ericaceae	Tipi- Sessa, Arunachal Pradesh	23.4.2002	D. Banik	27953	Isotype- 1	ASSAM
<i>Agapetes arunachalensis</i> D. Banik & M. Sanjappa	Ericaceae	Lower Subansiri, Arunachal Pradesh	2.5.2002	D. Banik	27961, 27969	Paratype -1 Isotype -1	ASSAM
<i>Agapetes bhutanica</i> Balak. & Chowdhury	Ericaceae	Deothang, Eastern Bhutan	29-03-1965	N.P. Balakrishnan	41943 E, F	Isotype-2	ASSAM
<i>Agapetis dalaiensis</i> D. Banik & M. Sanjappa	Ericaceae	Dalai, Lohit Dist., Arunachal Pradesh	19.5.2003	D. Banik	27535	Isotype-1	ASSAM
<i>Agapetes kanjilali</i> Das	Ericaceae	MakumRange, Lakhimpur, Assam	April, 1914	Upendranath Kanjilal	4090	Holotype-1	ASSAM
<i>Agapetes megacarpa</i> W. W. Sm. var. <i>lohitensis</i> Banik & Sanjappa	Ericaceae	Mailiang, Lohit, Arunachal Pradesh	16.5.2003	D. Banik	27534	Isotype-1	ASSAM
<i>Agapetes muscorum</i> Airy Shaw	Ericaceae	Rizampaka-Saling, Arunachal Pradesh	17-04-1965	A.R.K.Sastry	42057	Paratype-1	ASSAM
<i>Agapetis salicifolia</i> CBC var. <i>ganduliflora</i> Banik & Sanjappa	Ericaceae	Mehao WLS, Arunachal Pradesh	27.11.2000	D.K. Singh & Party	9319.	Isotype -1	ASSAM
<i>Agapetes similis</i> Airy Shaw	Ericaceae	Hapoli, Arunachal Pradesh	13-04-1965	A.R.K. Sastry	41079	Paratype-2	ASSAM
<i>Agapetes odentocera</i> var. <i>mizoramensis</i> Banik	Ericaceae	Thaitlang phui, Mizoram	16-05-1990	B.M. Wadhwa & K.P. Singh	96834	Holotype-1	ASSAM
<i>Craibiodendron mannii</i> W.W. Smith	Ericaceae	Jowai, Meghalaya	00-00-1891	Dr. King	Nil.	Holotype-1	ASSAM
<i>Gaultheria kamengiana</i> Panda & Sanjappa	Ericaceae	West Kameng, Arunachal Pradesh	15.9.1964	J. Joseph	40025, 40025	Holotype-1 Isotype-1	ASSAM
<i>Gaultheria sesha giriana</i> Sub. et Kum.	Ericaceae	Takepokong, Arunachal Pradesh	19-11-1958	R.S. Rao	17863 A, B	Isotype-2	ASSAM

<i>Rhododendron santapau</i> Sastry et Katakai	Ericaceae	Saling-Hakhetari, Arunachal Pradesh	21-04-1965	A.R.K. Sastry	42112B,C	Paratype-2	ASSAM
<i>Lysimachia santapau</i> Subba Rao & Halim	Primulaceae	Begi to Amji, Arunachal Pradesh	06-06-1961	G.V. Subba Rao	24821A.	Holotype-1	ASSAM
<i>Petasites kamengicus</i> D.B. Deb	Asteraceae	Jabrang camp, Arunachal Pradesh	03-04-1957	G. Panigrahi	6444	Isotype-3	ASSAM
<i>Senecio jowaiensis</i> Balakr.	Asteraceae	Jowai-Jarain, Meghalaya	Nil	N.P. Balakrishnan	47400C	Isotype-2	ASSAM
<i>Embelia daflaensis</i> Deb et Kar	Myrsinaceae	Geling-kepangla, Arunachal Pradesh	10-11-1958	R.S. Rao	17626	Paratype-4	ASSAM
<i>Diploknema butyraceoides</i> (Scott.) H.J. Lam.	Sapotaceae	Nizamghat, Arunachal Pradesh	05-12-1913	Upendranath Kanjilal	3137	Isotype-3	ASSAM
<i>Maba cacharensis</i> Das & Kanjilal	Ebenaceae	Dulong river, Lakhimpur, Assam	18-05-1933	A.Das	10548	Syntype-2	ASSAM
<i>Maesa truncata</i> A.R.K. Sastry	Ebenaceae	Palin Radang village, Arunachal Pradesh	17-05-1966	A.R.K.Sastry	45387 B, C, D, E, F	Isotype-5	ASSAM
<i>Symplocos pealii</i> A. Das ex King	Symplocaceae	Makum Range, Lakhimpur, Assam	24-11-1914	Upendranath Kanjilal	4744, 6868.	Paratype-2	ASSAM
<i>Ligustrum robustum</i> var. <i>khasiana</i> C.B. Clarke	Oleaceae	Nongstoin, Meghalaya	27-09-1915	Upendranath Kanjilal	5925.	Isotype-1 Lectotype-1	ASSAM
<i>Micrechites sabitae</i> var. <i>lexiflora</i> DE et Narayan swami	Apocynaceae	K&J Hills, Lyngkyrdem, 22 mile cherra road, sohra raim., Meghalaya	31-10-1931, 16-05-1932, 28-05-1932	S.R. Sharma	9448, 10139, 12785A.	Type- 1 Holotype-1 Lectotype-1	ASSAM
<i>Pauia belladonna</i> Deb et Dutta	Solanaceae	Rahu to Wakka, Arunachal Pradesh	02-07-1961	D.B. Deb	26422B,C, D,E.	Isotype-4	ASSAM
<i>Utricularia tayloriana</i> Joseph et Mani	Lentibulariaceae	20 th mile, Shillong, Meghalaya	26-08-1980 ; 31-08-1980	J. Joseph	73568A, 77232.	Holotype-1 Isotype-4 Paratype-	ASSAM

<i>Chirita reptans</i> Burtt & Panigrahi	Gesneriaceae	Khela, Arunachal Pradesh	12-03-1958	G.K.Murthy	12953A.	Paratype-1	ASSAM
<i>Chirita macrophylla</i> Wall. subsp. <i>tirapensis</i> Panigrahi	Gesneriaceae	Laju to Rahu, Arunachal Pradesh	26-08-1958 ; 29-06-1961	G.Panigrahi, D.B.Deb	14795, 26312.	Holotype-1 Paratype-1	ASSAM
<i>Rhynchoglossum lazulinum</i> A.S. Rao & Joseph	Gesneriaceae	Krishna to Sessa, Palin to Sayata, Aka hills, Arunachal Pradesh	10-09-1964 ; 19-11-1964 ; 13-11-1951	J. Joseph, N.L. Bor, A.R.K. Sastry	39716E, 40738, 18179.	Isotype-3 Paratype-4	ASSAM
<i>Hypoestis triflora</i> R.& S. Var. <i>pedunculata</i> Balakr.	Acanthaceae	Raliang, Meghalaya	24-11-1969	N.P. Balakrishnan	50252B	Isotype-1	ASSAM
<i>Callicarpa moldenkiana</i> Rajendran	Verbenaceae	K&J Hills Jarain – nongthala, Pungtong, Pangtum forests, Meghalaya	15-11-1968, 04-11-1938, 30-08-1935, 18-08-1968	N.P. Balakrishnan, R. N. De, S.R. Sharma	49852,18877,12154, 46707.	Paratype-4	ASSAM
<i>Clerodendron nicolsonii</i> Rajendran	Verbenaceae	N. Lakhimpur, Deomukh R.F,Chalohowa, Assam	16-05-1966, 23-05-1966,	D.M. Verma	46361,46654, 46361.	Holotype-1 Paratype-2	ASSAM
<i>Clerodendron panigrahanum</i> Rajendran	Verbenaceae	Kameng F.D, Rupa, Morsing, Rahung, Shergaon, Arunachal Pradesh	23-05-1958, 16-05-1958, 15-05-1957, 20-05-1958	G. Panigrahi, R. S.Rao	16053,15728, 7430, 15917	Isotype -1 Paratype-4	ASSAM
<i>Premna debiana</i> Rajendran	Verbenaceae	Tirap, Arunachal Pradesh	10.7.1961	D.B. Deb	26630,26651.	Paratype-2	ASSAM
<i>Polygonum sarbhanganicum</i> Subba Rao	Polygonaceae	Sarbhanga river, Assam	24-04-1957	Rolla Seshagiri Rao	7162A, B.	Type-2	ASSAM
<i>Dicraea filifolia</i> Ramamurthy & Joseph	Podostemonaceae	Parambikulam, Trichur, Kerala	22-11-1962	Ramamurthy	15325	Isotype-1	ASSAM
<i>Beilschmiedia bhutanica</i> M. Gangop.	Lauraceae	Eastern Bhutan Samdrup jonkar	29-03-1965	N.P. Balakrishnan	41942	Holotype-1	ASSAM
<i>Cryptocarya dekae</i> M. Gangop.	Lauraceae	Panbari, Darrang, Assam	28-04-1955	G. K. Deka	Nil.	Holotype-1	ASSAM
<i>Persea dubia</i> (Das & Kanjilal) Kosterm.	Lauraceae	Sibsagar, Assam	15-09-1934	DFO	10778	Holotype-1	ASSAM
<i>Persea globularia</i> Kosterm.	Lauraceae	Charduar Reserve, Darrang, Assam	09-05-1933	A. Das	10640	Lectotype-1 Isotype-5	ASSAM

<i>Persea haridasanii</i> M. Gangop.	Lauraceae	Kameng, Saiden – jirigaon, Arunachal Pradesh	04-02-1995	K.P. Singh	99369	Paratype-1	ASSAM
<i>Persea sharmae</i> M.Gangop.	Lauraceae	K&J Hills, Shillong Peak, Dawki forests, Meghalaya; Naga hills, Nagaland	07-06-1941, May, 1935, 25-10-1934	S.R. Sharma, N.L. Bor	9202, 21057, 10853	Holotype-1 Paratype-2	ASSAM
<i>Persea upendrae</i> M. Gangop.	Lauraceae	Sylhet, Bashi hills, Assam	28-04-1915	U.N. Kanjilal	6895	Holotype-1	ASSAM
<i>Phoebe cooperiana</i> U.N. Kanjilal et A.Das	Lauraceae	Pasighat Range, Sadiya Division, Arunachal Pradesh	19-05-1934, June, 1922	Upendranath Kanjilal, A. Das	7722	Isotype-1 Paratype-3	ASSAM
<i>Phoebe goalparensis</i> Hutchinson	Lauraceae	Aie Reserve, Goalpara, Assam	09-02-1915	Upendranath Kanjilal	5092	Holotype-1 Isotype-1	ASSAM
<i>Phoebe hedgei</i> M. Gangop. & A. Sarmah	Lauraceae	Lohit, Twlleng village Arunachal Pradesh	23-12-1993	A.S.Chauhan	99495	Paratype -1	ASSAM
<i>Purkayastha pseudomicropora</i> <i>Purkayastha</i> ex Narayanswami	Lauraceae	Digboi, Tinsukia, Assam	19-10-1936 ; 04-09-1936	B.O., Digboi	13592, 13565	Syntype-2 Type-1	ASSAM
<i>Daphne shillong</i> Banerji	Thymelaeaceae	Upper Shillong, Laithymkot, Meghalaya	23-09-1913	Upendranath Kanjilal	2373, 2629	Type-3	ASSAM
<i>Taxillus assamicus</i> Danser	Loranthaceae	Lawlyngdoh, Peak forest, Meghalaya	11-08-1937 ; 03-12-1931 ; 25-09-1913 ; 29-09-1937 ; 16-08-1913	G.K. Deka, S.R. Sharma, Upendranath Kanjilal	18573, 9749, 2642, 2415, 16588	Holotype-1 Paratype-5	ASSAM
<i>Viscum album</i> L.	Loranthaceae	Japu forest, Nagaland	19-02-1939	R.N. De	17461	Holotype-1 Isotype-1	ASSAM
<i>Excoecaria aboriana</i> R.N. De	Euphorbiaceae	Pasighat, Arunachal Pradesh	00-10-1940	R.N. De	21561, 21562 A	Holotype-1 Isotype-2 Paratype-4	ASSAM
<i>Glochidion madankamdevi</i> Borthakur et Kalita	Euphorbiaceae	Barpahar hill, Assam	10-05-2005	Paresh Kalita	1260 A, B, C	Holotype-1 Isotype-2	ASSAM

<i>Glochidion mandakatensis</i> Kalita et Borthakur	Euphorbiaceae	Mandakata hill range, Assam	03-01-2004	Paresh Kalita	1184A,B,C.	Holotype-1 Isotype-2	ASSAM
<i>Trigonostemon chatterjii</i> Deb et Deka	Euphorbiaceae	Dawki, Meghalaya	04-05-1943	G.K. Deka	Nil.	Isotype-4	ASSAM
<i>Boehmeria tirapensis</i> Deb et Dutta	Urticaceae	Kothong, Arunachal Pradesh	25-06-1961	D.B. Deb	26081B	Isotype-1	ASSAM
<i>Quercus milroyi</i> Purkayastha	Fagaceae	Pillung, Arunachal Pradesh	15-12-1913	Upendranath Kanjilal	3171	Syntype-1	ASSAM
<i>Agrostophyllum flavidum</i> Phukan	Orchidaceae	Khasi hills, Meghalaya	00-05-1985	S. Phukan	68257B	Isotype-1	ASSAM
<i>Armadorum senapatianum</i> Phukan & Mao	Orchidaceae	Senapati hill, Manipur	26-05-2000	A.A. Mao	60271	Isotype-1	ASSAM
<i>Biermannia jainiana</i> Hegde et Rao	Orchidaceae	Sessa, Arunachal Pradesh	19-05-1982	S.N. Hegde	4241	Paratype-1	ASSAM
<i>Bulbophyllum brachypodum</i> var. geei A.S.Rao & Balak.	Orchidaceae	Dirang-Dzong, Kameng, Arunachal Pradesh	24-10-1965	E.P. Gee	43067A,43004A,B	Holotype-1 Isotype-1	ASSAM
<i>Bulbophyllum brachypodum</i> var. parviflorum A.S.Rao & Balak.	Orchidaceae	Tobrang near Gundrithang, Eastern Bhutan	16-03-1965	N.P. Balakrishnan	43004A,B.	Holotype-1 Isotype-1	ASSAM
<i>Bulbophyllum leopardinum</i> Lindl. var. <i>tuberculatum</i> Balak. & Chowdhury	Orchidaceae	Nyoth from Shali, Eastern Bhutan	13-03-1965	N.P. Balakrishnan	41971A,B, C.	Holotype-1 Isotype-2	ASSAM
<i>Cheirostylis chinensis</i> Rolfe var. <i>glabra</i> M. Bhaumik & M. K. Pathak	Orchidaceae	Bejari, Dibang Valley, Arunachal Pradesh	5.3.2004	M. Bhaumik & B. B. T. Tham	104752B, 104752C.	Isotype- 2	ASSAM
<i>Cleisostoma tricillosum</i> Hegde et Rao	Orchidaceae	Sessa, Arunachal Pradesh	19-08-1982	S.N.Hegde	4464.	Paratype-1	ASSAM
<i>Coelogyne schultesii</i> Jain et Das	Orchidaceae	Cherrapunjee, Nongstoin, Jarain, Markasa Patharkhang, Meghalaya ; Dirang Dzong, Kameng, Subansiri, Siang, Bomdilla, Arunachal Pradesh ; Bhutan	31-03-1977; 13-10-1973; 11-11-1973; 26-04-1966; 08-04-1970; 15-04-1976; 24-04-1964; 24-04-1966; 00-12-1975; 27-03-1971; 31-10-1970; 04-04-1975; 15-04-1976; 08-04-1970;	Sandhyajyoti Das; P.K.Hajra; S.K.Kakati; E.P.Gee; H.Deka; G.H.Bhawmik; A.S.Rao; N.P.Balakrishnan; A. R.K, Sastry; R. S. Rao; RS Rao; RS Rao; G. Panigrahi; RS Rao; ARK Sastry; ARK Sastry. Determinavit- S. Das	60256B,C, D, 34493,495 18, 50780, 54067,548 79, 55497, 37177,601 88, 60192, 60191,601 93, 4523 4, 53862,	Isotype-3 Paratype-24	ASSAM

			12.5.1966; 18.4.1973; 15.5.1957; 17.11.1958; 15.5.1958; 19.10.1955; 10.5.1966; 10.5.1966.		7425, 17758, 15614, 1398, 44876, 44876		
<i>Coelogyne hitendrae</i> Das et Jain	Orchidaceae	Nagaland	March' 1976	S. K. Kataki	60202B	Isotype-1	ASSAM
<i>Coelogyne raizadae</i> Jain et Das	Orchidaceae	Subansiri, Arunachal Pradesh; N.O. BSI, Shillong, Mowmai, Meghalaya; Narfong,,Bhutan.	30.4.1974; 5.4.1972; 29.4.1965; 26.4.1968	S. Das; P. C. Pant; NP Balakrishnan; B. Krishna, S. Das	55419 B, 38031, 41981 A, 50829, 55411, 55422	Paratype-4, Isotype-1	ASSAM
<i>Coelogyne hajrae</i> Phukan	Orchidaceae	Namdapha, Arunachal Pradesh	23.4.1985	B.K. Shukla	87943	Isotype-1	ASSAM
<i>Corybus purpureus</i> Joseph et Yog.	Orchidaceae	Elephant Falls,Shillong; Elephants Falls,Shillong,Me ghalaya.	27.6.1966; 16.10.1965	J. Joseph;	36892 B-J, 36891 A-I	Isotype- 9, Paratype- 9	ASSAM
<i>Dendrobium arunachalense</i> C. Deori, Sarma, Phukan et Mao	Orchidaceae	Dibang valley, Arunachal Pradesh	16-10-2004	C. Deori	101163 A, B, C, D, E	Isotype-5	ASSAM
<i>Dendrobium assamicum</i> Chowdhury	Orchidaceae	Nellie, Nagaon, Assam	31-03-1969 ; 21- 05-1969	S. Chowdhury	354, 354 A, C, D	Type-1 Holotype-1 Isotype-2	ASSAM
<i>Dendrobium falconeri</i> Hook. var. <i>senapatianum</i> C. Deori, R. Gogoi & A. A. Mao	Orchidaceae	Senapati Dist., Manipur	15.5.2008	A. A. Mao & R. Gogoi	115084	Holotype-1	ASSAM
<i>Dendrobium josephii</i> Nageswara Rao et Swaminathan	Orchidaceae	Deban, Arunachal Pradesh	00-08-1984	M.S. Swaminathan	85101A	Holotype-1	ASSAM
<i>Dendrobium khasianum</i> Deori	Orchidaceae	Pontang forest, Khasi hills, Orchid house, Shillong, Meghalaya	08-05-1978 ; 17- 05-1958 ; 30-04- 1973 ; 17-05-1978	N.C. Deori, T.M. Hynniewta, E.P. Gee, G.K. Deka	71819, 71823 B, C, D	Isotype-3 Paratype-4	ASSAM
<i>Dendrobium meghalayense</i> C. Deori et al.	Orchidaceae	Shillong, Orchid house, Meghalaya	19-08-1959 ; 09- 10-2004	H. Deka, G.K. Deka, C. Deori	18385 A, B, C, D, 101162	Holotype-1 Isotype-3 Paratype-1	ASSAM

<i>Dendrobium numaldeorii</i> C. Deori, T.M. Hynniewta & S.Phukan	Orchidaceae	Dibang valley, Arunachal Pradesh	10-10-2003	C. Deori	101122 B, C, D	Isotype-3	ASSAM
<i>Eria connata</i> Joseph, Hegde et Abbareddy	Orchidaceae	Sessa, Khellong, Arunachal Pradesh	07-08-1980 ; 22-07-1980	N.R. Abbareddy	4045, 3168-2, 62391 A, B, C, D	Holotype-1 Isotype-3 Paratype-2	ASSAM
<i>Eria glandulifera</i> Deori & Phukan	Orchidaceae	Mawmai forest, National Orchidarium, Shillong, Meghalaya	05-04-1972	N.C. Deori, P.C. Pant	50826	Isotype-1 Paratype-1	ASSAM
<i>Eulophia kamarupa</i> Chowdhury	Orchidaceae	Gauhati University, Assam	09-01-1970	Reni Kalita	453	Isotype-1	ASSAM
<i>Eulophia santapau</i> Panigr. et Kataki	Orchidaceae	Umsaw, Meghalaya; Umsaw, Meghalaya	15.10.1954; 15.10.1954	G.K. Deka	Nil	Holotype-1, Paratype-1	ASSAM
<i>Evrardia asraoa</i> Joseph et Abbareddy	Orchidaceae	Pynursla, Meghalaya;	26.8.1980;	J. Joseph;	73566 A, 73566B-D	Holotype-1, Isotype-3	ASSAM
<i>Flickingeria abhaycharanii</i> Phukan & Mao	Orchidaceae	Mao area, Senapati hill, Manipur	01-07-2002	S. Phukan; A.A. Mao	102801, 68274	Isotype-3 Paratype-2	ASSAM
<i>Katherinea navicularis</i> Balak. & Chowdhury	Orchidaceae	Narfong, Bhutan;	29.3.1965	N.P. Balakrishnan	43014 A, 43014 B-G	Holotype-1, Isotype-6	ASSAM
<i>Oberonia sulcata</i> Joseph & Chowdhury	Orchidaceae	Selari forest, Kameng, Arunachal Pradesh	28-09-1964	J. Joseph	40358 A, B, C, D	Isotype-4	ASSAM
<i>Pantlingia serrata</i> N.C. Deori	Orchidaceae	Shillong peak, Meghalaya	15-09-1975	N.C. Deori	51262 B, C	Isotype-2	ASSAM
<i>Penkimia nagalandensis</i> S Phukan et N. Odyuo	Orchidaceae	Penkimia, Mt. Saramati, Nagaland	21.12.2003	N. Odyuo	102808 B, 107235	Isotype-1, Paratype-1	ASSAM
<i>Pennilabium proboscideum</i> A.S. Rao & Joseph	Orchidaceae	Umrans and Umsaw, Meghalaya	23-07-1966	A.S. Rao	45622B,C, D, E, F, G	Isotype-6	ASSAM
<i>Pholidota convallariae</i> (Reichb.f.) Hook.f. var. <i>breviscapa</i> Deori & Joseph	Orchidaceae	43 camp, Kameng, Arunachal Pradesh	16-11-1971; 10-12-1974; 26-12-1973	A.S. Rao	5090 B, C, D, E, F, G, 56658, 51786	Isotype-6 Paratype-2	ASSAM

<i>Porpax gigantea</i> N.C. Deori	Orchidaceae	Jarain, Meghalaya	01-07-1973	N.C. Deori	51757 B, C, D, E, F, G, H, I, J	Isotype-9	ASSAM
<i>Sunipia jainii</i> Hynniewta et Malhotra	Orchidaceae	Tseminyu, Nagaland	14-11-1973	T.M.Hynniewta	56060 B, C, D	Isotype-3	ASSAM
<i>Taeniophyllum khasianum</i> Jose. et Yog	Orchidaceae	Woodland, Meghalaya	21.5.1966	J. Joseph	35593 A-H	Isotype-8	ASSAM
<i>Trias pusilla</i> Joseph et H. Deka	Orchidaceae	Woodland Compound, Meghalaya	22.10.1970	H. Deka	37296A-C, 37255 B, 37255 C	Isotype-2, Paratype-3	ASSAM
<i>Thrixspermum muscaeflorum</i> A.S. Rao & Joseph	Orchidaceae	Umrans and Umsaw, Meghalaya	23-07-1966	J. Joseph, A.S. Rao	45621 A, B, C, D, F, G, 45638 A, B, C, D, E, F	Isotype-6 Paratype-6	ASSAM
<i>Zeuxine assamica</i> Iswar Barua et Kuntala Barua	Orchidaceae	Charigaon, Jorhat, Assam	26-03-1997	Iswar Chandra Barua	2357 B, C, D, E, F	Isotype-5	ASSAM
<i>Hedychium calcaratum</i> A.S. Rao & D.N. Verma	Zingiberaceae	Jowai(60 miles from Shillong), Meghalaya	27.7.1957	GK. Deka	10134 B-C	Isotype-2	ASSAM
<i>Hedychium dekianum</i> A.S. Rao & D.N. Verma	Zingiberaceae	Jowai, Jowai- Jorain, Khliehriat, Meghalaya.	16.8.1968; 20.8.1968; 21.8.1968; 23.10.1967; 15.7.1966	NP Balak, G. K. Deka, G. K. Deka	35605C-D, 37306A-D, 46934A- E, 46882, 46119A-D.	Paratype-14 Isotype-2	ASSAM
<i>Hedychium gracile</i> A.S. Rao & D.N. Verma	Zingiberaceae	Woodland, Shillong, Cherapunjee, Meghalaya	21.8.1967; 12.7.196 ; 16.5.1950; 3.6.1956 ; 7.6.1956	DM Verma, GK Deka, RS Rao	170 A-C, 2688 A B, 23085 A-B, 35672, 35603	Paratype-9	ASSAM
<i>Hedychium greenii</i> W. W. Smith	Zingiberaceae	Western Bhutan	1904	H. F. Green	7734 A-C.	Syntype-3	ASSAM
<i>Hedychium longipedunculatum</i> A.R.K. Sastry et. D.M. Verma	Zingiberaceae	Subansiri District, Amjee vicinity, Arunachal Pradesh	22-05-1966	A.R.K.Sastry	45222, 45584, 45509 B, C, D, E, F, G, H	Isotype -7 Paratype-6	ASSAM
<i>Hedychium radiatum</i> A.S. Rao & P.K. Hajra	Zingiberaceae	Kameng, Arunachal Pradesh	6.9.1974	AS Rao	56655 B-C, 56655 E, 56655	Holotype- 1, Isotype-3	ASSAM

<i>Hedychium robustum</i> A.S. Rao & P.K. Hajra	Zingiberaceae	Kameng, Arunachal Pradesh	27.8.1974	A.S. Rao	56654A,B, C,D 56654A.	Holotype- 1, Isotype-3	ASSAM
<i>Hedychium rubrum</i> A.S. Rao & D.M. Verma	Zingiberaceae	K.J.Hills, Woodlands Introduced Jowai Badarpur Road K&J hills, Meghalaya	12-08-1965 ; 01-08-1968 ; 22-07-1957 ; 16-09-1961	D.M. Verma, A.S. Rao, G.K. Deka , V.N. Naik	35695 A,B, 10135 A,B,C,D, 34599B,C, D,E, F, G, H, I.	Isotype-8 Paratype-7	ASSAM
<i>Parakaempferia synantha</i> A.S. Rao & D.M. Verma	Zingiberaceae	Chaldhowa, N.Lakhimpur, Assam.	22-05-1966	D.M.Verma	46585B,C, D,E,F,G.	Isotype-6	ASSAM
<i>Roscoea ngainoi</i> A.A. Mao & M. Bhaumik	Zingiberaceae	Dzuko valley, Nagaland; Ngaino Hills, Manipur.	3.6.2005 ; 18.3.2005	AA Mao	Coll No. 109387 B-D, 109029 A-C	Isotype-3 Isotype -3	ASSAM
<i>Molineria prainiana</i> Deb.	Hypoxidaceae	Aka hills, Arunachal Pradesh	02-06-1934	N.L.Bor	15221.	Paratype- 1	ASSAM
<i>Tacca choudhuriana</i> Deb.	Taccaceae	Arunachal Pradesh	07-09-1963	A.K.Choudhuri	36457 B, C, D	Isotype-3	ASSAM
<i>Dioscorea japonica</i> Thunb. Var. <i>Nagarum</i> Prain & Burkill	Dioscoreaceae	Naga Hills, Nagaland	July,1936	N.L.Bor	19446	Type -1	ASSAM
<i>Smilax griffithii</i> A. DC. var. <i>borii</i> Panigr. & Naik	Smilacaceae	Kameng F.D., Aka hills, Arunachal Pradesh	27-03-1957 June, 1934	G.Panigrahi, N.L.Bor	6146, 19199	Holotype-1 Paratype-1	ASSAM
<i>Aneilema glanduliferum</i> Joseph et Rolla Rao	Commelinaceae	Kameng F.D, Arunachal Pradesh	10-09-1964	J. Joseph	39707 C, G	Isotype-2	ASSAM
<i>Asraoa trinadra</i> J. Joseph	Arecaceae	Lohit Dist., Arunachal Pradesh	25.9.1969.	AS Rao	48105 B-F	Isotype-5	ASSAM
<i>Lagenandra undulata</i> A.R.K. Sastry	Araceae	Subansiri Dist. Arunachal Pradesh	21-05-1966	A.R.K.Sastry	45489 B, C, D, E, F, G, H, I, J, K.	Isotype-10	ASSAM
<i>Arisaema setosum</i> A.S. Rao & D.M. Verma	Araceae	Siang F.D. Arunachal Pradesh	20-11-1958	Rolla S. Rao	17907 B	Paratype-1	ASSAM
<i>Fimbristylis circumciliata</i> Govindarajalu	Araceae	Sibsagar, sola Reserve, Assam	25-03- 1937	P.R Dutta	14090	Type-1	ASSAM
<i>Bambusa pseudopallida</i> R. Majundar	Poaceae	Barapani, Meghalaya.	24.10.1915	U. Kanjilal	6108 A-D	Paratype-4	ASSAM

<i>Deyeuxia nagarum</i> Bor.	Poaceae	Japvo, Naga Hills, Nagaland	Sept,1937	G.K. Deka	9800	Isotype –1	ASSAM
<i>Rottboellia goalparensis</i> Bor.	Poaceae	Goalpara,Holtugaon, Kochugaon, Assam.	22-01-1933, 28-01-1933	Dina Nath & A. Das	10471	Type-1 Isotype-1	ASSAM
<i>Schizachyrium sudhansui</i> Singh	Poaceae	Raichur-Hyderabad Road, Karnataka	15-11-1975	N.P. Singh	141725	Isotype – 1	ASSAM
<i>Sclerostachya milroyi</i> Bor	Poaceae	Naga hills, Nagaland	June, 1935	N.L. Bor	Nil	Type-1	ASSAM
<i>Themeda huttonensis</i> Bor.	Poaceae	Lahuri, Naga hills, Nagaland	June, 1935	N.L. Bor	6717	Isotype- 1	ASSAM
FERNS							
<i>Polystichum lobatum</i> (Huds) Pr.	Aspidiaceae	Peak Forests K&J Hills, Meghalaya	22-12-1957	G.K. Deka	3960	Type- 1 Isotype-2	ASSAM
<i>Arthromeris jarrettii</i> A.R.K. Sastry et. S.Chowdhury	Polypodiaceae	Subansiri District, Arunachal Pradesh	30-11-1964 12-5-1966	A.R.K. Sastry	40966A,B, C,D,E,G, 44887	Holotype-1 Isotype-5 Paratype- 2	ASSAM
LICHENS							
<i>Lecidea nagalandica</i> Sinha et Singh	Family not mentioned	Kohima, Jalukie, Nagaland	11-10-1984	G.P.Sinha	N. 779	Holotype-1	ASSAM
<i>Cladonia singhii</i> Abti & Dixit	Family not mentioned	W.Siang, Arunachal Pradesh	09-12-1984	K.P.Singh	6122	Holotype-1	ASSAM
<i>Arthothelium bisporum</i> Singh et Sinha	Arthoniaceae	Phek district between Losami and Lainey, Nagaland	27-04-1986	G.P.Sinha	1666	Holotype-1	ASSAM
<i>Graphina verruculosa</i> Singh et Sinha	Graphidaceae	Mon, Mon-Namse Road, Nagaland	19-05-1987	K.P.Singh & G.P.Sinha	N. 4065	Paratype-1	ASSAM
<i>Pertusaria maculata</i> Singh et Sinha	Pertusariaceae	Mon near Longai village forest, Nagaland	18-05-1987	K.P.Singh & G.P.Sinha	N. 4021	Holotype-1	ASSAM
<i>Pertusaria hirtella</i> Singh et Sinha		Kohima, Tening, Nagaland	03-09-1986	K.P.Singh & G.P.Sinha	N. 1830	Holotype-1	ASSAM
<i>Parmelina nagalandica</i> K.Singh et Sinha	Parmeliaceae	Mokokchung, Mariani Roadside, Nagaland	11-04-1985 ; 12-04-1985	G.P.Sinha	N. 838, N. 860	Holotype-1 Paratype-1	ASSAM
<i>Parmelina chozoubae</i>		Wokha, Mt. Tigei forest, Nagaland	28-10-1984	G.P.Sinha	N. 709	Paratype-1	ASSAM
<i>Phyllobathelium indicum</i> Sinha et	Strigulaceae	Changlang	23-02-1982	K.P.Singh	F. 50	Holotype-1	ASSAM

Singh		district, Namdapha Biosphere Reserve, Arunachal Pradesh					
Details of ASSAM Type specimens presently available ON LOAN AT BSA (recently published and designated as Type at B.S.I., C.R.C., Allahabad) Lichens Type: 12 (Holotype: 02; Isotype: 04; Paratype: 06).							
Scientific Name with Authority	Family Name	Place of collection	Collection Date	Name of the collector	Field No./Collection No.	Type Details	Herb. Acronym
<i>Graphis sundarbanensis</i> Jgadeesh Ram & G.P. Sinha	Arthoniaceae	West Bengal, Sundarbans, B.R., Dutta Passur mangrove forest	01.03.2003	T.A.M. Jagadeesh Ram	13759	Paratype	ASSAM
<i>Chrysothrix septemseptata</i> Jagadeesh Ram, Lumbusch, Lücking & G. P. Sinha	Chrysothricaceae	West Bengal, Sundarbans, B.R., Bakkhali	23.12.2001	G.P. Sinha & T.A.M. Jagadeesh Ram	11479	Holotype	ASSAM
<i>Chrysothrix septemseptata</i> Jagadeesh Ram, Lumbusch, Lücking & G. P. Sinha	Chrysothricaceae	West Bengal, Sundarbans, B.R., Bakkhali	09.03.2003	T.A.M. Jagadeesh Ram	13846	Paratype	ASSAM
<i>Chrysothrix septemseptata</i> Jagadeesh Ram, Lumbusch, Lücking & G. P. Sinha	Chrysothricaceae	West Bengal, Sundarbans, B.R., Bakkhali	28.02.2003	T.A.M. Jagadeesh Ram	13670	Paratype	ASSAM
<i>Chrysothrix septemseptata</i> Jagadeesh Ram, Lumbusch, Lücking & G. P. Sinha	Chrysothricaceae	West Bengal, Sundarbans, B.R., Bakkhali	28.02.2003	T.A.M. Jagadeesh Ram	13673	Paratype	ASSAM
<i>Chrysothrix septemseptata</i> Jagadeesh Ram, Lumbusch, Lücking & G. P. Sinha	Chrysothricaceae	West Bengal, Sundarbans, B.R.,Bakkhali	19.03.2002	T.A.M. Jagadeesh Ram	12237	Paratype	ASSAM
<i>Sporopodium awasthianum</i> Kr.P. Singh & Pinokiyo	Ectolechiaceae	Arunachal Pradesh, Lohitdistrict, Tengapani	30.12.1983	K.P. Singh	13150	Isotype	ASSAM
<i>Graphis sundarbanensis</i> Jgadeesh Ram & G.P. Sinha	Graphidaceae	WestBengal, Sundarbans B.R., Chamta mangrove forest	-do-	T.A.M. Jagadeesh Ram	13759	Paratype	ASSAM
<i>Schistophoron indicum</i> Kr.P. Singh & Swarnalatha	Graphidaceae	Arunachal Pradesh, East Siang District, Gette Basti	08.01.1983	K.P. Singh	2858	Isotype	ASSAM
<i>Megalalaria bengalensis</i> Jagadeesh Ram, Aptroot,	Megalariaceae	West Bengal, Sundarbans	25.02.2003	T.A.M. Jagadeesh Ram	13510	Isotype	ASSAM

G.P.Sinha & Kr.P. Singh		B.R.,Chamta mangrove forest					
<i>Pyrenula subcylindrica</i> Jagadeesh Ram & Upreti	Pyrenulaceae	WestBengal, Sundarbans, B.R.,Lothian Island	07.03.2003	T.A.M. Jagadeesh Ram	13805	Holotype	ASSAM
<i>Thelenella indica</i> Pinokiyo & Kr. P. Singh	Thelnellaceae	SikkimHimalaya, East Sikkim, Assam Linzey Rd.	02.03.05	Athokpam Pinokiyo	F 315	Isotype	ASSAM