

Goa University Fungus Culture Collection and research Unit , Department of Botany, Revised illustrated catalogue-2014 ver. I



The genesis:-

The GUFCC was established during 1998-99.
World federation of culture collection accreditation

Registration of collection in WFCC- MIRCEN world data centre for microorganisms, WDCM with Reg. No. 946 was achieved on 31 July 2009.

Accessible at http://www.wfcc.info/ccinfo/collection/by_id/946

Position of GUFCC in India

There are only 27 microbial collections in India registered with WFCC. GUFCC is the only one from Goa and one of the few in south India.

Vision and Mission statement of Goa University Fungus Culture Collection and research Unit

VISION

Establishment of Goa University Fungus Culture Collection and research Unit in 1998-99 GUFCCRU (hereafter referred as GUFCC) followed successful organization of IMACA-1997 and was guided by the agenda of Pulitzer award winner US Biologist E.O.Wilson and IMI president David Hawksworth.

Wilson said in 1992- “Every country has three forms of wealth- material, cultural, biological. Among these the least understood is biological wealth.

He proposed four point agenda for conservation and sustainable utilization of biodiversity

- 1. Survey the world’s flora and fauna**
- 2. Perform systematic bioeconomic analysis**
- 3. Promote Sustainable development**
- 4. Save what remains**

The vision of GUFCC has been broadly consistent with the above. Since the fungi have not yet entered global discourse on biodiversity conservation in a big way- in a tropical country like India and a biodiversity rich state like Goa, it is important to survey fungal flora, perform systematic bioeconomic analysis, use the fungal resources for sustainable development and save what remains- in this case in the form of “ex situ” culture collection as aimed by GUFCCRU.

A. Mission Statement

The mission of the Goa University Fungus Culture Collection and research Unit (GU FCC) is two-fold. Considering relatively poor development of tropical mycology and mycodiversity research in Goa and general disinterest in understanding the role of fungi in ecosystem services of the state, especially in western ghats areas, with constant human interference in natural fungal habitats of Goa and the danger of extinction of rare fungi, the collection will act as an in house 'ex situ' repository of ecologically and economically important fungi besides terrestrial actinobacteria in state of Goa. It would also aim to develop and modify existing protocols for culture isolation, screening etc., create photo and videodocumentation of fungal resources for global use and aid national culture collections by depositing representative fungi useful for national research and development. It would provide educational and research opportunities to PG and doctoral research students and service academic and commercial clients with high quality, fungal cultures for use in educational, research and industrial applications. Second, culture collection personnel and trained students could also serve the research community and society as a source of expertise or consultancy in areas of identification, taxonomy, classification, physiology, ecology, microbiology, biotechnology and conservation biology utilizing their knowledge besides contributing to healthy public policy making on aspects of fungal resources conservation.

B. Scope of the collection

GU FCC consists as of December 2013 over 1200 strains of 400 active named fungal cultures representing 170 + species including 44 very rare species not found in any other culture collections. These include Hyphomycetes -37 cultures, 17 species; Ascomycetes- 162 cultures, 66 species., Basidiomycetes 162 cultures, 52 species; Yeasts 60 cultures, 25 species. In addition there are 200 strains of soil Actinobacteria belonging to about 50 + species and seven major genera. The work on adding more cultures to the active culture catalogue is currently in progress. Unlike many national and international culture collections which inflate the holdings by purchasing cultures from well established collections and by accepting deposits from researchers outside, all the cultures in GU FCC have been contributed by various MSc and PhD students and others through their extensive and laborious field work and own high frequency sampling and isolation efforts. Some of these cultures have been screened for useful chemical activities such as production of enzymes, organic acids, pigments etc. A culture catalogue were prepared in 2004 for inhouse use and a revised catalogue was uploaded on university website in Jan. 2013. The new catalogue -2014 is now illustrated with more information on morphology and chemical creativity of scientifically promising strains. Besides as requested by WFCC, the revised catalogue is being prepared to be hosted on their website as per their own format.

Highlights:-

1. Registered and listed by World federation of Culture Collection –WFCC in 2009
2. A tremendous diversity of wild-type fungal and yeast strains from a broad diversity of habitats (most strains not available from any other source);
3. An important PG teaching and research resource
4. Excellent techniques developed for high frequency isolation and expertise acquired in actinobacterial diversity sampling

5. Apart from active strains of fungi, a mycological herbarium and specimen slide collection and mushroom spore print collection available
6. Contributed to strengthening of national culture collections such as ARI, Pune and MTCC, IMTECH, Chandigarh
7. Contributed to national drug discovery efforts to obtain important leads
8. Extensive ecophysiological data, much of it unpublished;
9. Use of modular culture documentation software MYCOBASE (trial version) designed indigenously (Kamat, Pai, Wagh) in 2000-2003 , undergoing revision and retests before launch of a new version in 2015
10. Development of simple, low cost, user friendly protocols for high frequency sampling and isolation efforts for fungi, yeasts and actinobacteria

C. Ownership and administration of the collection

The GUFCCRU is established under department of Botany and is integral part of the mycological laboratory. The locally isolated strains are property of Goa University and the state of Goa under the Biodiversity act, 2002. As an officially dedicated collection of Goa University, the University is responsible for providing reasonable care to ensure the physical security of the collection.

II. Goals

The long-term goals of the GUFCC are:

- ☐ To continue as an 'ex situ' repository of Goa's terrestrial fungal resources
- ☐ To maintain the cultures in the collection in a viable and uncontaminated condition;
- ☐ To ensure the survival of the collection;
- ☐ To impart 'hands on' mycological training and design new courses
- ☐ To develop world class educational resources such as Photolibraries, blogs and portals
- ☐ To provide users inside and outside the university , industrial and academic users with strains, data, knowledge, guidance and expertise;
- ☐ To enter into industrial collaborations for applications of fungi
- ☐ To continue advances in fungal biodiversity and microbiology; and
- ☐ To improve facilities and equipment.

The short-term goals are:

- ☐ To maintain the cultures in the collection in a viable and uncontaminated condition ;
- ☐ To expand the strain characterization database to include as much of the accumulated data as possible and publish an annual revised catalogue;
- ☐ To develop new or modify existing techniques, media, identify and publish new techniques and new species in the collection;
- ☐ To attract new talent in mycology and conduct summer training workshops in fungal biodiversity, bioprospecting, biotechnology and bioinformatics
- ☐ To increase the visibility of the collection to potential academic and industrial users.

Sampled habitats:- Fresh leaves, bark, litter, fruits, flowers, nectar, plant storage organs, insects, dung, water, foam, soil, sediment etc.

Maintenance:- Cultures are maintained by routine activation on MEA at the interval of 3 - 6 months and checked for growth, purity and viability. Important strains are preserved in 10% sterile glycerol in cryovials and maintained at refrigerated temperatures. Some strains are also maintained in sterile liquid paraffin.

Recordkeeping:- Cultural history is recorded in laboratory registers. Main fields are entered in MYCOBASE. All isolates have unique permanent accession numbers recognized by GFCC. PhD and M.Sc. students are assigned GFCC numbers for their novel isolates on basis of which they publish papers, compile thesis and dissertations. They are required to deposit a full set of their cultures before their work is completed.



Culture Collections Information Worldwide

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1. Collection

Registered Number	946
Acronym	GFCC
Full Name	Goa University Fungus Culture Collection and Research Unit
Institution	Goa University

2. Correspondent

Correspondent	Dr. Nandkumar Kamat
Postal Address	Department of Botany, Goa University, Taleigao, Goa, Goa, 403206
Country	India
Telephone 1	(91) 0832-6519349
Telephone 2	(91) 0832-9423889629
Fax 1	(91) 0832-2451184
E-mail 1	nandkamat@gmail.com
E-mail 2	nkamat@unigoa.ac.in

3. Status of the collection

Status	University
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4. Sponsors and budget

Sponsor	Self financed , Goa University
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5. Personnel

Sponsor: Sponsored by Goa University

5. Personnel

Director	Assoc.Prof. Nandkumar Kamat
Curator	Dr. Nandkumar Kamat (Microbiology, Biochemistry) E-mail:nkamat@unigoa.ac.in
Number of Staff	Project Scientist (1) Culture Technician (1) Total (2)

6. Main Subjects

Subjects	Applied microbiology
	Agriculture
	Biochemistry
	Culture and preservation methods
	Ecology
	Plant pathology
	Fermentation
	Industrial microbiology
	Developmental biology
	Food science
	Systematics and taxonomy
	Bioinformatics
	Chemoinformatics

7. Preservation

Method and category of cultures	Freezer(Fungi)
	Subculturing(Fungi)
	Freeze-dry(Fungi)
	Mineral oil(Microfungi, basidiomycetes)
	Sterile Water(Microfungi)
	Sterile Glycerol(Actinomycetes, yeasts, basidiomycetes)

Method and category of cultures	Mineral oil(Microfungi, basidiomycetes)				
	Sterile Water(Microfungi)				
	Sterile Glycerol(Actinomycetes , yeasts, basidiomycetes)				
Control of the culture	Microscopic tests				
	Repurification				
Deposit	Mainly to our collection				
	Mainly to collections in our country				
Source(s) of strains for people in this country: isolated by or introduced from	Isolation by ourselves				
	From the collections in our country				
	From the research institutions in our country				
Number of Strains until now	Type	Holding strains (total number)/(number from your country)		new species (total number)/(number from your country)	
	Algae	1	1		
	Bacteria	200	200		
	Fungi	1000	1000		
	Yeasts	300	300		
	Archaea	30	30		

Number of strains in 2012	Type	Holding strains (total number)/(number from your country)		new species (total number)/(number from your country)		Microbes distributed (total number)/(in your country)	
	Algae						
	Bacteria						
	Fungi						
	Yeasts						
	Archaea						

8. Availability of Cultures

	Free to Local non profit educational institutions
	Free to MTCC
	Exchange with Academic and research institutions in India (only those which are not under

Availability	Free to Local non profit educational institutions
	Free to MTCC
	Exchange with Academic and research institutions in India (only those which are not under research)
	Fee for Freeze dried, subject to availability, Rs. 200 (non profit), Rs. 1000 (commercial)
	Fee for Active cultures on slants Rs. 300 (non profit), Rs. 1500 (commercial)
	Fee for identification-Rs. 2000 (non profit); Rs. 5000 (commercial)
	Fee for Maintenance & routine activation-Rs. 500 per strain per year for non profit and RS. 5000 comemrcial
	Cultures under research not provided

9. Catalogue

Catalogue	Publish your own catalogue
	Published the first catalogue in 2004 (limited edition) year(s)
	Catalogue Computerized http://www.unigoa.ac.in/downloads/GoaUniversityFungusCultureCollection.pdf

10. Services

Services	Identification(Mushrooms)
Training	Management of a culture collection
	Culture and preservation methods
	Quality control
	Use of computers in culture collections
	Systematics
	Identification
	testing own indigenous culture collection management software-MYCOBASE (trial)
	Use of Bioinformatics and biodiversity informatics
	Use of chemoinformatics tools for bioprospecting
	Barcoding of cultures (Experimental)
	Wine production
	Mushroom spawn production and cultivation (Pleurotus, Volvariella, Auricularia)

Training	Culture and preservation methods
	Quality control
	Use of computers in culture collections
	Systematics
	Identification
	testing own indigenous culture collection management software-MYCOBASE (trial)
	Use of Bioinformatics and biodiversity informatics
	Use of chemoinformatics tools for bioprospecting
	Barcoding of cultures (Experimental)
	Wine production
	Mushroom spawn production and cultivation (Pleurotus, Volvariella, Auricularia)
	Digital photography and photomicrography, digital HD videography
Consulation about	Preservation
	Propagation
	Isolation , Purification, screening
Other Service	Deposition of in house non pathogenic cultures contributed by students and faculty
	Photomicrography, Videomicrography
	Mushroom spawn production
	preliminary screening of actinobacteria, fungi for biomolecules
	Tropical Mushroom identification

11. Entry and Update Dates

Date of Entry	2009-07-31
Date of Reply	2013-02-01

VALUE ADDITION BY SCREENING – THE KNOWLEDGE OUTPUT

<u>GUFCC</u> no.	<u>Culture name</u>	<u>Activity shown</u>	<u>Lab. reported</u>
2259	<i>Scolecobasidiumhumicola</i> G.L.Barron&L.V. Busch,Can.J.Bot.40:83(1962)	Anti-dementiaactivity	ITRC,Lucknow
1961	<i>Scolecobasidiumconstrictum</i> E.V.Abbott, Mycologia19(1):30(1927)	Anti-dementiaactivity	ITRC,Lucknow
76	<i>Campylosporachaetocladi</i> aRanzoni,Farlowi a 4:373(1953)	Antiparkinsonactivity	IICB,Kolkata
21	<i>Typanosporium</i> W.Gams,Antonievan Leeuwenhoek40:478(1974)	Antifungalactivity	CIMAP,Lucknow
5013	<i>Aspergillus</i> ssp.III	Anti-dementiaactivity	ITRC,Lucknow
28	<i>Cylindrocarpon</i> Wollenw.,Phytopathology3(4): 225(1913)	Antifungalactivity	CIMAP,Lucknow
216	<i>Phomas</i> pII	Anti-bacterialactivity	IGIB,Delhi
5070	<i>Paecilomyces</i> Bainier,Bull.Soc.mycol.Fr. 23(1):26(1907)	Anti-canceractivity	IICB,Kolkata
5071	<i>Paecilomyces</i> Bainier,Bull.Soc.mycol.Fr. 23(1):26(1907)	Anti-canceractivity	IICB,Kolkata
396	<i>Penicillium</i> Link,Mag.Gesell.naturf.Freunde, Berlin3(1-2):16(1809)	Anti-anxietyactivity	ITRC,Lucknow
5012	<i>Aspergillusrestrictus</i> G.Sm.,Journalofthe TextileInstitute22(2):T100(1931)	Anti-dementiaactivity	ITRC,Lucknow

Taxonomic output and rarity

Using GUFCC facilities 52 new fungal taxa were described and published. Fungi which could be brought in culture were added in GUFCC. The table below shows 44 very rare fungal species isolated locally and maintained at GUFCC

GUFCC NO.	NameOfTaxa	Authority&Citatio n
21	Tympanosporium	W.Gams, Antoniev anLeeuwenhoek 40:478(1974)
45	Leptosphaerea pelagica	E.B.G.Jones, trans. Br.Mycol.soc.
58	Anguillospora Ingold	Trans.Br.mycol.S oc.25(4):401 (1942)[1941]
76	Campylospora chaetoclada	Ranzoni, Farlowia 4:373(1953)
105	Lept osphaerea pelagica	E.B.G.Jones, trans. Br.Mycol.soc.
133	Articulospora tetracladia	Ingold, Trans.Br.m ycol.Soc.25(4): 376(1942)[1941]
160	Anguillospora longissima	Sacc.&P.Syd.Ingol d
161	Diploöspora indica	S.K.Nair&Bhat[as' Diploospora'], Mycotaxon80:10 2(2001)
217	Tetraploaaristata	Berk.&Broome, An n.Mag.nat. Hist., Ser.25:459(1850)
1020	Argopericonia indirae	D'Souza, S.K.Sing h&Bhat[as 'indiraei'], Mycota xon82:135(2002)

1021	Bergorea	Nieuwl.,Am.Midl. Nat.4:384 (1916)
1133	Wardomyces	septataF.T.Brooks &Hansf.,Trans. Br.mycol.Soc.8:13 7(1923)
1811	Kumbhamaya goanensis	–
1950	Scolecobasidium constrictum	Abbott,1972,Myc ologia,19:29–31
1961	Scolecobasidium constrictum	Abbott,1972,Myc ologia,19:29–31
1962	Leptosphaerea pelagica	E.B.G.Jones,trans. Br.Mycol.soc.
1969	Scolecobasidium variable	G.L.Barron&L.V.Bu sch,Can.J. Bot.40:83(1962)
1974	Scolecobasidium constrictum	Abbott,1972,Myc ologia,19:29–31
2259	Scolecobasidium humicola	G.L.Barron&L.V.Bu sch,Can.J. Bot.40:83(1962)
3022	Clavatospora stellatacula	P.W.Kirk,Mycologi a61:178 (1969)
3040	Ingoldiella hamata	D.E.Shaw,Trans.Br .mycol.Soc. 59(2):258(1972)
3060	Varicosporium elodeae	W.Kegel,Ber.dt.bot .Ges.24:213 (1906)
3090	Varicosporium elodeae	Ingold,1975
3166	Corynespora proliferata	Loer.,Persoonia8(2):220(1975)
3168	Dendryphiopsis arbuscula	(Berk.&M.A.Curtis) S.Hughes, Can.J.Bot.36:762(1958)
32	Leptosphaerea pelagica	E.B.G.Jones,trans. Br.Mycol.soc.

3170	Dendryphiopsis arbuscula	
3196	Memnoniella echinata	(Rivolta)Galloway,T rans.Br. mycol.Soc.18(2):1 65(1933)
3202	Stachybotrys kampalensis	Hansf.,Proc.Linn.S oc.London155: 45(1943)[1942–43]
3213	Biatriospora marina	K.D.Hyde&Borse,M ycotaxon26: 264(1986)
3224	Aniptodera chesapeakeensis	Shearer&M.A.Mill., Mycologia69 (1977)
3228	Arenariomyces trifurcatus	Veröffentlichunge ndesInstitutsfür Meeresforschung nBremerhaven3: 30(1954)
3229	Arenariomyces parvulus	Jørg.Koch,NordicJl Bot.6(4):497 (1986)
3432	Agarwalomyces	R.K.Verma& Kamal,Trans.Br.my col.Soc.89(4):59 6(1987)
3501	Hydronectria tethys	Kohlm.&E.Kohlm., Nova Hedwigia9:95(196 5)
3502	Leptosphaerea pelagica	E.B.G.Jones,trans.B r.Mycol.soc.
3514	Aniptodera chesapeakeensis	Shearer&M.A.Mill., Mycologia69 (1977)
3535	Phialophorophom alitoralis	–
5006	Aschersonia badia	pat.
5051	Hirsutella	Pat.,Revuemycol.,T oulouse14:67 (1892)

5978	Melanospora lagenaria	(Pers.)Fuckel,Jb.na ssau.Ver. Naturk.23– 24:126(1870)[186 9–70]
5988	Hansfordia	S.Hughes,Mycol.Pa p.43:15 (1951)
5992	Paradictyoarthrini umdiffractum	Matsush.,Matsush. Mycol.Mem.9: 18(1996)
5996	Dictyoarthrinium quadratum	S.Hughes,Mycol.Pa p.48:30 (1952)

ACCESSION NUMBERWISE LIST OF FUNGAL SPECIES

LIST OF FUNGUS CULTURES

Sr. No.	GUFCC NO.	NAME OF TAXA	AUTHORITY & CITATION
1	5	<i>Geniculosporium like</i>	Chesters & Greenh., <i>Trans. Br. Mycol. Soc.</i> 47 (3): 400 (1964)
2	21	<i>Tympanosporium</i>	W. Gams, <i>Antonie van Leeuwenhoek</i> 40: 478 (1974)
3	24	<i>Idriella sp.</i>	P.E. Nelson & S. Wilh., <i>Mycologia</i> 48(4): 550 (1956)
4	28	<i>Cylindrocarpon</i>	Wollenw., <i>Phytopathology</i> 3: 225 (1913)
5	45	<i>Leptosphaerea pelagica</i>	E.B.G.Jones, <i>trans. Br. Mycol.soc.</i>
6	53	<i>Pestalotiopsis</i>	Steyaert, <i>Bull. Jard. Bot. État</i> 19: 300 (1949)
7	56	<i>Sporidesmium Link</i>	Mag. Gesell. naturf. Freunde, Berlin 3(1-2): 41 (1809)
8	58	<i>Anguillospora Ingold</i>	<i>Trans. Br. mycol. Soc.</i> 25(4): 401 (1942) [1941]
9	76	<i>Campylospora chaetoclada</i>	Ranzoni, <i>Farlowia</i> 4: 373 (1953)
10	105	<i>Leptosphaerea pelagica</i>	E.B.G.Jones, <i>trans. Br. Mycol.soc.</i>
11	115	<i>Thozetella Kuntze</i>	Revis. gen. pl. (Leipzig) 2: 873 (1891)
12	119	<i>Cylindrocarpon</i>	Wollenw., <i>Phytopathology</i> 3: 225 (1913)
13	133	<i>Articulospora tetracladia</i>	Ingold, <i>Trans. Br. mycol. Soc.</i> 25(4): 376 (1942) [1941]
14	150	<i>Beltrania rhombica</i>	Penz., <i>Michelia</i> 2(no. 8): 474 (1882)
15	151	<i>Emericella</i>	Berk., <i>Intr. crypt. bot. (London)</i> : 340 (1857)
16	160	<i>Anguillospora longissima</i>	Sacc. & P. Syd. Ingold
17	161	<i>Diploöspora indica</i>	S.K. Nair & Bhat [as 'Diploospora'], <i>Mycotaxon</i> 80: 102 (2001)
18	216	<i>phoma sp.</i>	Sacc., <i>Michelia</i> 2(no. 6): 4 (1880)
19	217	<i>Tetraploa aristata</i>	Berk. & Broome, <i>Ann. Mag. nat. Hist., Ser. 2</i> 5: 459 (1850)
20	241	<i>Guignardia bidwellii</i>	(Ellis) Viala & Ravaz, <i>Bull. Soc. mycol. Fr.</i> 8: 63 (1892)
21	261	<i>Phoma sp.</i>	Sacc., <i>Michelia</i> 2: 4 (1880)
22	269	<i>Cladosporium</i>	Zukal, <i>Verh. zool.-bot. Ges. Wein</i> 37: 44 (1887)
23	396	<i>Penicillium sp.</i>	Link <i>Magazin Ges. naturf. Freunde, Berlin</i> 3: 16 (1809)
24	455	<i>Guignardia bidwellii</i>	(Ellis) Viala & Ravaz, <i>Bull. Soc. mycol. Fr.</i> 8: 63 (1892)
25	551	<i>Cladosporium</i>	Zukal, <i>Verh. zool.-bot. Ges. Wein</i> 37: 44 (1887)

26	1003	<i>Phoma</i> sp.	Sacc Michelia 2: 4 (1880)
27	1013	<i>Acremonium</i> sp.	Link Magazine Ges.naturf. Freunde, Berlin 3:15 (1809)
28	1016	<i>Acremonium</i> sp.	Link Magazine Ges.naturf. Freunde, Berlin 3:15 (1809)
29	1020	<i>Argopericonia indirae</i>	D'Souza, S.K. Singh & Bhat [as 'indirae'], Mycotaxon 82: 135 (2002)
30	1021	<i>Bergorea</i>	Nieuwl., Am. Midl. Nat. 4: 384 (1916)
31	1025	<i>Guignardia bidwellii</i>	(Ellis) Viala & Ravaz, Bull. Soc. mycol. Fr. 8: 63 (1892)
32	1044	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
33	1060	<i>Aspergillus</i> sp. Link	Observ. mycol. (Copenhagen) 1: 16 (1809)
34	1121	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
35	1125	<i>Guignardia bidwellii</i>	(Ellis) Viala & Ravaz, Bull. Soc. mycol. Fr. 8: 63 (1892)
36	1133	<i>Wardomyces</i>	septata F.T. Brooks & Hansf., Trans. Br. mycol. Soc. 8: 137 (1923)
37	1228	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
38	1251	<i>Pestalotiopsis</i>	Steyaert, Bull. Jard. Bot. État 19: 300 (1949)
39	1262	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
40	1409	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
41	1422	<i>Penicillium</i> Link	Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
42	1526	<i>Guignardia bidwellii</i>	(Ellis) Viala & Ravaz, Bull. Soc. mycol. Fr. 8: 63 (1892)
43	1528	<i>Corynespora</i>	Güssow, Z. PflKrankh. PflPath. PflSchutz 16: 10 (1906)
44	1793	<i>Phialocephala</i>	W.B. Kendr., Can. J. Bot. 39(5): 1079 (1961)
45	1811	<i>Kumbhamaya goanensis</i>	
46	1831	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
47	1876	<i>Beltrania rhombica</i>	Penz., Michelia 2(no. 8): 474 (1882)
48	1880	<i>Dactylaria</i>	Sacc., Michelia 2: 20 (1880)
49	1888	<i>Idriella fertilis</i>	(Piroz. & Hodges) Matsush., Icones microfungorum a Matsushima lectorum (Kobe): 86 (1975)
50	1891	<i>Macrophoma</i>	(Sacc.) Berl. & Voglino, Atti Soc. Veneto-Trent. Sci. Nat. 10(1): 172 (1886)

51	1895	<i>Ardhchandra</i>	Subram. & Sudha, Can. J. Bot. 56: 730 (1978)
52	1896	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
53	1930	<i>Corynespora</i>	Güssow, Z. PflKrankh. PflPath. PflSchutz 16: 10 (1906)
54	1932	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
55	1946	<i>Dactylaria</i>	Sacc., Michelia 2: 20 (1880)
56	1950	<i>Scolecobasidium constrictum</i>	Abbott, 1972, Mycologia, 19: 29-31
57	1959	<i>Dactylaria</i>	Sacc., Michelia 2: 20 (1880)
58	1961	<i>Scolecobasidium constrictum</i>	Abbott, 1972, Mycologia, 19: 29-31
59	1962	<i>Leptosphaeria pelagica</i>	E.B.G. Jones, trans. Br. Mycol. soc.
60	1965	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
61	1966	<i>Acremonium Link</i>	Magazine Ges. naturf. Freunde, Berlin 3: 15 (1809)
62	1969	<i>Scolecobasidium variable</i>	G.L. Barron & L.V. Busch, Can. J. Bot. 40: 83 (1962)
63	1974	<i>Scolecobasidium constrictum</i>	Abbott, 1972, Mycologia, 19: 29-31
64	1990	<i>Nigrospora sphaerica</i>	(Sacc.) E.W. Mason, Trans. Br. mycol. Soc. 12: 158 (1927)
65	1999	<i>Penicillium sp.1.</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
66	2081	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
67	2097	<i>Corynespora</i>	Güssow, Z. PflKrankh. PflPath. PflSchutz 16: 10 (1906)
68	2131	<i>Dactylaria</i>	Sacc., Michelia 2: 20 (1880)
69	2146	<i>Alternaria sp.</i>	Nees Syst. Pilze Schw.: 72 (1816)
70	2177	<i>Idriella sp</i>	P.E. Nelson & S. Wilh., Mycologia 48: 550 (1956)
71	2178	<i>Monodictys</i>	S. Hughes, Can. J. Bot. 36: 785 (1958)
72	2182	<i>Penicillium Link</i>	Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
73	2190	<i>Cylindrocarpon</i>	Wollenw., Phytopathology 3: 225 (1913)
74	2191	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
75	2259	<i>Scolecobasidium humicola</i>	G.L. Barron & L.V. Busch, Can. J. Bot. 40: 83 (1962)

76	2337	<i>Cladosporium</i>	Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)
77	2377	<i>Fusarium Link</i>	Magazin Ges. naturf. Freunde, Berlin 3: 10 (1809)
78	2436	<i>Fusarium moniliforme</i>	J. Sheld., Nebraska Agric. Exp. Stat. Rep. 17: 23 (1904)
79	2441	<i>Acremonium Link</i>	Magazine Ges.naturf. Freunde, Berlin 3:15 (1809)
80	2442	<i>Fusarium Link</i>	Magazin Ges. naturf. Freunde, Berlin 3: 10 (1809)
81	2446	<i>Corynespora</i>	Güssow, Z. PflKrankh. PflPath. PflSchutz 16: 10 (1906)
82	3022	<i>Clavatospora stellatacula</i>	P.W. Kirk, Mycologia 61: 178 (1969)
83	3023	<i>Corynespora</i>	Güssow, Z. PflKrankh. PflPath. PflSchutz 16: 10 (1906)
84	3025	<i>Pestalotiopsis</i>	Steyaert, Bull. Jard. Bot. État 19: 300 (1949)
85	3040	<i>Ingoldiella hamata</i>	D.E. Shaw, Trans. Br. mycol. Soc. 59(2): 258 (1972)
86	3044	<i>Clavatospora stellatacula</i>	P.W.Kirk, Mycologia(1): 178(1969)
87	3051	<i>Periconia byssoides</i>	Pers., Syn. meth. fung. (Göttingen): 18 (1801)
88	3060	<i>Varicosporium elodeae</i>	W. Kegel, Ber. dt. bot. Ges. 24: 213 (1906)
89	3090	<i>Varicosporium elodeae</i>	Ingold, 1975
90	3094	<i>Pestalotiopsis steyaertii</i>	Bull. Jard. Bot. État 19: 300 (1949)
91	3151	<i>Cylindrocarpon</i>	Wollenw., Phytopathology 3: 225 (1913)
92	3166	<i>Corynespora proliferata</i>	Loer., Persoonia 8(2): 220 (1975)
93	3168	<i>Dendryphiopsis arbuscula</i>	(Berk. & M.A. Curtis) S. Hughes, Can. J. Bot. 36: 762 (1958)
94	3170	<i>Dendryphiopsis arbuscula</i>	(Berk. & M.A. Curtis) S. Hughes, Can. J. Bot. 36: 762 (1958)
95	3178	<i>Sporidesmium bambusae</i>	M.B. Ellis, Mycol. Pap. 103: 43 (1965)
96	3193	<i>Fusarium Link</i>	Magazin Ges. naturf. Freunde, Berlin 3: 10 (1809)
97	3196	<i>Memnoniella echinata</i>	(Rivolta) Galloway, Trans. Br. mycol. Soc. 18(2): 165 (1933)
98	3202	<i>Stachybotrys kampalensis</i>	Hansf., Proc. Linn. Soc. London 155: 45 (1943) [1942-43]
99	3212	<i>Leptosphaerea pelagica</i>	E.B.G.Jones, trans. Br. Mycol.soc.
100	3213	<i>Biatriospora marina</i>	K.D. Hyde & Borse, Mycotaxon 26: 264 (1986)

101	3224	<i>Aniptodera chesapeakensis</i>	Shearer & M.A. Mill., Mycologia 69 (1977)
102	3228	<i>Arenariomyces trifurcatus</i>	Veröffentlichungen des Instituts für Meeresforschung in Bremerhaven 3: 30 (1954)
103	3229	<i>Arenariomyces parvulus</i>	Jørg. Koch, Nordic Jl Bot. 6(4): 497 (1986)
104	3242	<i>Paecilomyces</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
105	3246	<i>Phoma</i>	Sacc Michelia 2: 4 (1880)
106	3432	<i>Agarwalomyces</i>	R.K.Verma & Kamal, Trans.Br.mycol.Soc.89(4):596 (1987)
107	3434	<i>Myrothecium</i>	Fung. mecklenb. sel. (Lüneburg) 1: 25 (1790)
108	3501	<i>Hydronectria tethys</i>	Kohlm. & E. Kohlm., Nova Hedwigia 9: 95 (1965)
109	3502	<i>Leptosphaerea pelagica</i>	E.B.G.Jones, trans. Br. Mycol.soc.
110	3514	<i>Aniptodera chesapeakensis</i>	Shearer & M.A. Mill., Mycologia 69 (1977)
111	3532	<i>Paecilomyces</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
112	3535	<i>Phialophorophoma litoralis</i>	Linder , Farlowia 1: 403 (1944)
113	5001	<i>Acremonium Link, sp.2</i>	Magazine Ges.naturf. Freunde, Berlin 3:15 (1809)
114	5003	<i>Acremonium Link</i>	Magazine Ges.naturf. Freunde, Berlin 3:15 (1809)
115	5006	<i>Aschersonia badia</i>	Pat., J. Bot., Paris 11: 370 (1897)
116	5010	<i>Aspergillus niger var. awamori (Nakaz.)</i>	Al-Musallam, Revision of the black Aspergillus species (Utrecht): 60 (1980)
117	5012	<i>Aspergillus restrictus</i>	G. Sm., Journal of the Textile Institute 22(2): T100 (1931)
118	5013	<i>Aspergillus sp.1</i>	Link Observ. mycol. (Copenhagen) 1: 16 (1809)
119	5016	<i>Aspergillus sp.5</i>	Link Observ. mycol. (Copenhagen) 1: 16 (1809)
120	5018	<i>Aspergillus sp.</i>	Link Observ. mycol. (Copenhagen) 1: 16 (1809)
121	5020	<i>Aspergillus sp.</i>	Link Observ. mycol. (Copenhagen) 1: 16 (1809)
122	5021	<i>Beltrania sp</i>	Penz., Nuovo Giornale Botanico Italiano 14: 72 (1882)
123	5035	<i>Fusarium</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 10 (1809)
124	5036	<i>Gliocladiopsis</i>	Crous & Peerally, Mycotaxon 58: 120 (1996)
125	5041	<i>Gliocladium Sp. 1</i>	Corda, Icon. fung. (Abellini) 4: 30 (1840)

126	5043	<i>Gliocladium Sp. 1</i>	Corda, Icon. fung. (Abellini) 4: 30 (1840)
127	5044	<i>Gliocladium Sp. 2</i>	Corda, Icon. fung. (Abellini) 4: 30 (1840)
128	5047	<i>Gliocladium</i>	Corda, Icon. fung. (Abellini) 4: 30 (1840)
129	5048	<i>Gliocladium</i>	Corda, Icon. fung. (Abellini) 4: 30 (1840)
130	5049	<i>Gliocladium</i>	Corda, Icon. fung. (Abellini) 4: 30 (1840)
131	5050	<i>Gliocladium</i>	Corda, Icon. fung. (Abellini) 4: 30 (1840)
132	5051	<i>Hirsutella</i>	Pat., Revue mycol., Toulouse 14: 67 (1892)
133	5054	<i>Paecilomyces javanicus</i>	(Friedrichs & Bally) A.H.S. Br. & G. Sm., Trans. Br. mycol. Soc. 40: 65 (1957)
134	5056	<i>Paecilomyces sp.3</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
135	5057	<i>Paecilomyces sp.3</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
136	5061	<i>Paecilomyces sp.3</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
137	5062	<i>Paecilomyces sp.3</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
138	5063	<i>Paecilomyces sp.4</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
139	5064	<i>Paecilomyces sp.4</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
140	5066	<i>Paecilomyces sp.7</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
141	5067	<i>Paecilomyces sp.7</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
142	5070	<i>Paecilomyces</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
143	5071	<i>Paecilomyces</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
144	5072	<i>Penicillium sp.1.</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
145	5073	<i>Penicillium sp.1.</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
146	5074	<i>Penicillium sp.2</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
147	5075	<i>Paecilomyces sp.3</i>	Bainier Bull. Soc. mycol. Fr. 23: 26 (1907)
148	5076	<i>Penicillium Link sp.3</i>	Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
149	5078	<i>Paecilomyces Bainier sp.3</i>	Bull. Soc. mycol. Fr. 23: 26 (1907)
150	5079	<i>Penicillium sp.4</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
151	5082	<i>Penicillium sp.4</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
152	5084	<i>Penicillium</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)

153	5087	<i>Penicillium</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
154	5092	<i>Trichoderma sp.4</i>	Pers., Neues Magazin für die Botanik 1: 92 (1794)
155	5099	<i>Trichoderma</i>	Pers., Neues Magazin für die Botanik 1: 92 (1794)
156	5102	<i>Trichoderma</i>	Pers., Neues Magazin für die Botanik 1: 92 (1794)
157	5130	<i>Hirsutella</i>	Pat., Revue mycol., Toulouse 14: 67 (1892)
158	5135	<i>Paecilomyces sp.3</i>	Bainier Bull. Soc. mycol. Fr. 23: 26 (1907)
159	5137	<i>Paecilomyces sp.4</i>	Bainier Bull. Soc. mycol. Fr. 23: 26 (1907)
160	5139	<i>Penicillium</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
161	5349	<i>Aspergillus sp.2</i>	Link Observ. mycol. (Copenhagen) 1: 16 (1809)
162	5351	<i>Aspergillus sp.4</i>	Link Observ. mycol. (Copenhagen) 1: 16 (1809)
163	5354	<i>Penicillium sp.1.</i>	Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)
164	5471	<i>Aspergillus japonicus</i>	Saito, Bot. Mag., Tokyo 20:61 (1906)
165	5978	<i>Melanospora lagenaria</i>	(Pers.) Fuckel, Jb. nassau. Ver. Naturk. 23-24: 126 (1870) [1869-70]
166	5980	<i>Stachybotrys oenanthes</i>	M.B. Ellis, Mycol. Pap. 125: 29 (1971)
167	5986	<i>Colletotrichum dematium</i>	(Pers.) Grove, J. Bot., Lond. 56: 341 (1918)
168	5988	<i>Hansfordia</i>	S. Hughes, Mycol. Pap. 43: 15 (1951)
169	5990	<i>Fusarium solani</i>	(Mart.) Sacc., Michelia 2(no. 7): 296 (1881)
170	5991	<i>Aspergillus fasciculatus</i>	Bat. & H. Maia [as 'fasciculatum'], Mycopath. Mycol. appl. 8(2): 116 (1957)
171	5992	<i>Paradictyoarthrinium diffractum</i>	Matsush., Matsush. Mycol. Mem. 9: 18 (1996)
172	5993	<i>Alternaria alternata</i>	(Fr.) Keissl., Beih. bot. Zbl., Abt. 2 29: 434 (1912)
173	5994	<i>Aspergillus erythrocephalus</i>	Berk. & M.A. Curtis, in Berkeley, J. Linn. Soc., Bot. 10(no. 46): 362 (1868) [1869]
174	5995	<i>Paecilomyces variotii</i>	Bainier, Bull. Soc. mycol. Fr. 23(1): 27 (1907)
175	5996	<i>Dictyoarthrinium quadratum</i>	S. Hughes, Mycol. Pap. 48: 30 (1952)
176	5997	<i>Helicomyces roseus Link</i>	Mag. Gesell. naturf. Freunde, Berlin 3(1-2): 21 (1809)
177	5998	<i>Curvularia geniculata</i>	(Tracy & Earle) Boedijm, Bull. Jard. Bot. Buitenz, 3 Ser. 13(1): 129 (1933)

178	5999	<i>Monodictys putredinis</i>	(Wallr.) S. Hughes, <i>Can. J.Bot.</i> 36:785 (1958)
179	6000	<i>Termitomyces sp.1.</i>	R. Heim, Arch. Mus. Hist. Nat., ser. 6 18: 147 (1942)
180	6001	<i>Termitomyces sp.1.</i>	R. Heim, Arch. Mus. Hist. Nat., ser. 6 18: 147 (1942)
181	6010	<i>Termitomyces fuliginosus</i>	R. Heim, (1942)
182	6102	<i>Termitomyces medius</i>	R. Heim & Grassé, (1951)
183	6103	<i>Termitomyces heimii</i>	Natarajan, (1979)
184	6107	<i>Termitomyces</i>	R. Heim, Arch. Mus. Hist. Nat., ser. 6 18: 147 (1942)
185	6109	<i>Pleurotus cystidiosus</i>	O.K. Mill., <i>Mycologia</i> 61: 889 (1969)
186	6303	<i>volvariella sp</i>	Speg., An. Mus. nac. Hist. nat. B. Aires 6 [=ser. 2, 3]: 119 (1899)
187	6306	<i>Fistulina</i>	Bull., Histoire de champignons de la France: 313 (1791)
188	6307	<i>Ganoderma lucidum</i>	(Curtis) P. Karst., <i>Revue mycol.</i> , Toulouse 3(9): 17 (1881)
189	6312	<i>Tulostoma sp.</i>	Pers., <i>Neues Mag. Bot.</i> 1:86 (1794)
190	6313	<i>Omphalina sp</i>	Quél., <i>Enchiridion Fungorum</i> , in Europa Media Præsertim in Gallia Vigentium (Paris): 42 (1886)
191	6315	<i>Inonotus sp</i>	P. Karst., <i>Meddn Soc. Fauna Flora fenn.</i> 5: 39 (1879)
192	6326	<i>Leucoagaricus sp.</i>	Locq. ex Singer, <i>Sydowia</i> 2: 35 (1948)
193	6329	<i>Boletus</i>	sensu auct.; <i>Dictionary of the Fungi</i> , 2001
194	6331	<i>Boletus</i>	sensu auct.; <i>Dictionary of the Fungi</i> , 2001
195	6332	<i>Leucoagaricus sp.</i>	Locq. ex Singer, <i>Sydowia</i> 2: 35 (1948)
196	6336	<i>Agaricus campestris</i> L.(as 'campester')	<i>Syst. Mycol.</i> (Launde) 1:281 (1821)
197	6338	<i>Agaricus campestris</i> L.(as 'campester')	<i>Syst. Mycol.</i> (Launde) 1:281 (1821)
198	6344	<i>Stropharia sp.</i>	(Fr.) Quél., <i>Mém. Soc. Emul. Montbeliard</i> , Ser. 2 5: 141 (1872)
199	6831	<i>Leucoagaricus variisporous</i>	Sathe & S. M. Kulk. [as 'varisporus'], Maharashtra association for the cultivation of science, Monograph No. 1 Agaricales (Mushroom) of south West India (Pune): 56 (1981) [1980]
200	6834	<i>Macrolepiota rachodes</i>	(Vittad.) Singer, <i>Lilloa</i> 22: 417 (1951) [1949]
201	6862	<i>Dictyophora indusiata</i>	(Vent.) Desv., <i>J.Bot.</i> , Paris 2:92 (1809)
202	6866	<i>Hypoxylon fragiforme</i>	(Pers.) J. Kickx f. <i>Fl. Crypt. Louvain</i> (Bruxelles): 116 (1835)

203	6867	<i>Lenzites betulina</i>	(L.) Fr. <i>Epicr. Syst. Mycol.</i> (Upsaliae): 405 (1838) [1836-1838]
204	6872	<i>Penicillium sp</i>	Link, <i>Mag. Gesell. Naturf. Freunde, Berlin</i> 3(1-2): 16 (1809)
205	6891	<i>Trichoderma</i>	Pers., <i>Neues Magazin für die Botanik</i> 1: 92 (1794)
206	6893	<i>Aspergillus sp. Link</i>	Observ. mycol. (Copenhagen) 1: 16 (1809)
207	6894	<i>Clathrus ruber</i>	P. Micheli ex Pers., <i>Syn. meth. fung.</i> (Göttingen) 2: [241] (1801)
208	6895	<i>Clathrus ruber</i>	P. Micheli ex Pers., <i>Syn. meth. fung.</i> (Göttingen) 2: [241] (1801)
209	6900	<i>Dictyophora multicolor</i>	Berk. & Broome, <i>Trans. Linn. Soc. London, Bot., Ser.2</i> 2(3): 65 (1883)
210	6902	<i>Inonotus sp</i>	P. Karst., <i>Meddn Soc. Fauna Flora fenn.</i> 5: 39 (1879)
211	6903	<i>Inonotus sp</i>	P. Karst., <i>Meddn Soc. Fauna Flora fenn.</i> 5: 39 (1879)
212	6904	<i>Inonotus sp</i>	P. Karst., <i>Meddn Soc. Fauna Flora fenn.</i> 5: 39 (1879)
213	6905	<i>Lentinus lepideus</i>	(Fr.) Fr., <i>Epicr. syst. mycol.</i> (Upsaliae): 390 (1838) [1836-1838]
214	6907	<i>Lentinus lepideus</i>	(Fr.) Fr., <i>Epicr. syst. mycol.</i> (Upsaliae): 390 (1838) [1836-1838]
215	6912	<i>Pleurotus ostreatus</i>	sensu Cooke [Ill. Brit. Fung. 279 (195) Vol.2 (1883)]; fide Checklist of Basidiomycota of Great Britain and Ireland (2005)
216	6914	<i>Termitomyces heimii</i>	Natarajan, (1979)
217	6916	<i>Trametes versicolor</i>	(L.) Lloyd, <i>Mycol. Notes (Cincinnati)</i> 65: 1045 (1921) [1920]
218	6917	<i>Trichoderma</i>	Pers., <i>Neues Magazin für die Botanik</i> 1: 92 (1794)
219	6935	<i>Omphalotus sp.</i>	Fayod, <i>Annis Sci. nat., Bot.,ser.</i> 7 9: 338(1889)
220	6936	<i>Ganoderma</i>	P. Karst., <i>Revue mycol., Toulouse</i> 3(9): 17 (1881)
221	6939	<i>Clavaria</i>	P. Micheli, <i>Nova plantarum genera (Florentiae)</i> : 208 (1729)
222	6941	<i>Hymenochaete</i>	Lév., <i>Annl's Sci. Nat., Bot., sér.</i> 3 5: 150 (1846)
223	6942	<i>Omphalotus sp.</i>	Fayod, <i>Annis Sci. nat., Bot.,ser.</i> 7 9: 338(1889)
224	6943	<i>Clavaria</i>	P. Micheli, <i>Nova plantarum genera (Florentiae)</i> : 208 (1729)
225	6944	<i>Geastrum sp.I</i>	Pers., <i>Neues Mag.Bot.</i> 1: 85 (1794)

226	6945	<i>Clitocybe</i>	(Fr.) Staude, Schwämme Mitteldeutschl.: xxviii, 122 (1857)
227	6946	<i>Boletus</i>	sensu auct.; Dictionary of the Fungi, 2001
228	6947	<i>Stereum sp.</i>	Hill ex Pers., Neus Mag. Bot. 1: 110 (1794)
229	6948	<i>Clavaria</i>	P. Micheli, Nova plantarum genera (Florentiae): 208 (1729)
230	6949	<i>Omphalina sp</i>	Quél., Enchiridion Fungorum, in Europa Media Præsertim in Gallia Vigentium (Paris): 42 (1886)
231	6950	<i>Daldinia</i>	Ces. & De Not., Comm. Soc. crittog. Ital. 1: 197 (1863)
232	6952	<i>Boletus</i>	sensu auct.; Dictionary of the Fungi, 2001
233	6953	<i>Pleurotus pulmonarius</i>	(Fr.) Quél., Mem. Soc. Émul. Montbéliard, Ser. 2 5: 11 (1872)
234	6954	<i>Termitomyces globulus</i>	R. Heim & Gooss.-Font., Bull. Jard. Bot. État 21: 216 (1951)
235	6957	<i>Omphalina sp</i>	Quél., Enchiridion Fungorum, in Europa Media Præsertim in Gallia Vigentium (Paris): 42 (1886)
236	6960	<i>Ganoderma lucidum</i>	(Curtis) P. Karst., Revue mycol., Toulouse 3(9): 17 (1881)
237	6962	<i>Scleroderma citrinum</i>	Pers., Syn. meth. fung. (Göttingen): 153 (1801)
238	6965	<i>Rogersella sambuci</i>	(Pers.) D.A. Reid, Can. J. Bot. 56(15): 1781 (1978)
239	6966	<i>Leucoagaricus sp.</i>	Locq. ex Singer, Sydowia 2: 35 (1948)
240	6,967	<i>Boletus</i>	sensu auct.; Dictionary of the Fungi, 2001
241	6968	<i>Termitomyces clypeatus</i>	R. Heim, (1951)
242	6969	<i>chlorophyllum molybdites</i>	(G. Mey.) Masee, Bull. Misc. Inf., Kew: 136(1898)
243	6970	<i>Termitomyces clypeatus</i>	R. Heim, (1951)
244	7001	<i>Hyphopichia</i>	(Kurtzman, M.J. Smiley, C.J. Johnson, Wick. & Fuson) Kock.-Krat., Taxonómia Kvasiniek a Kvasinkovitých Mikroorganizmov (Bratislava): 148 (1990)
245	7002	<i>Hansenula</i>	Syd. & P. Syd., Annls mycol. 17: 44 (1919)
246	7004	<i>Dekkera</i>	Van der Walt, Antonie van Leeuwenhoek Ned. Tijdschr. Hyg. 30: 278 (1964)
247	7005	<i>Dekkera</i>	Van der Walt, Antonie van Leeuwenhoek Ned. Tijdschr. Hyg. 30: 278 (1964)

248	7008	<i>Saccharomyces</i>	Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)
249	7019	<i>Brettanomyces candida</i>	
250	7021	<i>Saccharomyces</i>	Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)
253	7039	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht <i>Brettanomyces</i> (Delft): 77 (1940)
254	7040	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht <i>Brettanomyces</i> (Delft): 77 (1940)
255	7041	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht <i>Brettanomyces</i> (Delft): 77 (1940)
256	7042	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht <i>Brettanomyces</i> (Delft): 77 (1940)
257	7044	<i>Saccharomyces</i>	Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)
258	7045	<i>Saccharomyces</i>	Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)
259	7046	<i>Debaryomyces</i>	Lodder & Kreger ex Kreger, The Yeasts, ed. 3: 130 (1984)
260	7048	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht <i>Brettanomyces</i> (Delft): 77 (1940)
261	7049	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht <i>Brettanomyces</i> (Delft): 77 (1940)
262	7050	<i>Saccharomyces</i>	Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)
263	7054	<i>Hansenula</i>	Syd. & P. Syd., Annls mycol. 17: 44 (1919)
264	7055	<i>Hansenula</i>	Syd. & P. Syd., Annls mycol. 17: 44 (1919)
265	7056	<i>Hansenula</i>	Syd. & P. Syd., Annls mycol. 17: 44 (1919)
266	7057	<i>Hansenula</i>	Syd. & P. Syd., Annls mycol. 17: 44 (1919)
267	7058	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht <i>Brettanomyces</i> (Delft): 77 (1940)
268	7062	<i>Schizoblastosporion</i>	Cif., Arch. Protistenk. 71: 446, 448 (1930)
269	7064	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht <i>Brettanomyces</i> (Delft): 77 (1940)
270	7066	<i>Saccharomyces</i>	Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)

271	7067	<i>Omphalina sp</i>	Quel., Enchir. Fung. (Paris): 42(1886)
272	7068	<i>Saccharomyces</i>	Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)
273	7069	<i>Saccharomyces</i>	Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)
274	7070	<i>Saccharomyces</i>	Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)
275	7071	<i>Debaryomyces</i>	Lodder & Kreger ex Kreger, The Yeasts, ed. 3: 130 (1984)
276	7072	<i>Debaryomyces</i>	Lodder & Kreger ex Kreger, The Yeasts, ed. 3: 130 (1984)
277	7076	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)
278	7077	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)
279	7079	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)
280	7080	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)
281	7081	<i>Saccharomyces</i>	Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)
282	7082	<i>Brettanomyces</i>	N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)
283	8502	<i>Omphalotus sp.</i>	Fayod, Annis Sci. nat., Bot.,ser. 7 9: 338(1889)
284	9001	<i>Auricularia polytricha</i>	(Mont.) Sacc., Atti Inst. Veneto Sci. lett., ed Arti, Série 6 3: 722 (1885)
285	9013	<i>Polyporus sp.</i>	(Pers.) Gray , Nat. Arr. Brit. Pl. (London) 1: 645 (1821)
286	9017	<i>Ganoderma boninense</i>	Pat., Bull. Soc. Mycol. Fr. 5(2,3): 72 (1889)
287	9027	<i>Ramaria sp.1</i>	Fr. ex Bonord., Handb. Allgem. mykol.: 166 (1851)
288	9034	<i>Sparassis crispa</i>	(Wulfen) Fr., Syst. mycol. (Lundae) 1: 465 (1821)
289	9036	<i>Auricularia mesenterica</i>	(Dicks.) Pers., Mycol. eur. (Erlanga) 1: 97 (1822)
290	9037	<i>Ramariasp.2</i>	Fr. ex Bonord., Handb. Allgem. mykol.: 166 (1851)

291	9040	<i>Stereum sp.</i>	Pers., Neues Magazin für die Botanik 1: 110 (1794)
292	9042	<i>Panellus</i>	P. Karst., Bidr. Känn. Finl. Nat. Folk 32: xiv, 96 (1879)
293	9045	<i>Stereum sp.</i>	Pers., Neues Magazin für die Botanik 1: 110 (1794)
294	9047	<i>Stereum sp.</i>	Pers., Neues Magazin für die Botanik 1: 110 (1794)
295	9050	<i>Ganoderma lucidum</i>	(Curtis) P. Karst., Revue mycol. , Toulouse 3 (no. 9): 17 (1881)
296	9053	<i>Ganoderma sp.3</i>	P. Karst., Revue mycol. , Toulouse 3 (no. 9): 17 (1881)
297	9060	<i>Termitomyces clypeatus</i>	R. Heim, (1951)
298	9061	<i>Termitomyces clypeatus</i>	R. Heim, (1951)
299	9065	<i>Termitomyces clypeatus</i>	R. Heim, (1951)
300	13000	<i>Pleurotus sajor-caju</i>	(Fr.) Siger , Liloa 22: 271 (1951) [1949]
301	14000	<i>Saccharomyces bayanus</i>	Sacc., Syll. Fung. (Abellini) 11: 457 (1895)
302	14706	<i>Aspergillus flavipes</i>	(Bainier & R. Sartory) Thom & Church, Manual of the Aspergilli: 179 (1926)
303	14712	<i>Aspergillus sp. Link sp.3</i>	Observ. mycol. (Copenhagen) 1: 16 (1809)
304	14714	<i>Emericella nidulans</i>	(Eidam) Vuill., C. r. hebd. Séanc. Acad. Sci., Paris 184: 137 (1927)
305	14715	<i>Eurotium amstelodami</i>	L. Mangin, Annls Sci. Nat., Bot., sér. 9 10: 360 (1908)
306	15002	<i>Chlorophyllum molybdites</i>	(G. Mey.) Massee, Bull. Misc. Inf., Kew: 136 (1898)
307	15006	<i>Termitomyces globulus</i>	R. Heim & Gooss.-Font., Bull. Jard. Bot. État 21: 216 (1951)
308	15008	<i>Termitomyces sp.1.</i>	R. Heim, Arch. Mus. Hist. Nat., ser. 6 18: 147 (1942)
309	15011	<i>Marasmius oreades</i>	(Bolton) Fr., Anteckn, Sver. Atil. Svamp.: 52(1836)
310	15015	<i>polyporus arcularius</i>	(Batsch) Fr., Syst. Mycol. (Laundae) 1: 342 (1821)

311	15020	<i>Termitomyces globulus</i>	R. Heim & Gooss.-Font., Bull. Jard. Bot. État 21: 216 (1951)
312	15021	<i>Macrolepiota rachodes</i>	Vittad.) Singer, Lilloa 22: 417 (1951) [1949]
313	15022	<i>Ganoderma lucidum</i>	(Curtis) P. Karst., Revue mycol., Toulouse 3(9): 17 (1881)
314	15023	<i>Agaricus campestris</i> L.(as 'campester')	Syst. Mycol.(Launde) 1:281 (1821)
315	15024	<i>Coprinus plicatilis</i>	(Curtis) Fr., Epicr. syst. mycol. (Upsaliae): 252 (1838) [1836-1838]
316	15025	<i>Coprinus plicatilis</i>	(Curtis) Fr., Epicr. syst. mycol. (Upsaliae): 252 (1838) [1836-1838]
317	15026	<i>Pleurotus pulmonarius</i>	(Fr.) Quél., Mem. Soc. Émul. Montbéliard, Ser. 2 5: 11 (1872)
318	15027	<i>Scleroderma</i>	Pers., Syn. meth. fung. (Göttingen) 1: xiv, 150 (1801)
319	16905	<i>Aspergillus niger</i>	Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)
320	16907	<i>Aspergillus niger</i>	Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)
321	16909	<i>Aspergillus niger</i>	Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)
322	16910	ANGO	
323	16912	<i>Aspergillus niger</i>	Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)
324	16913	<i>Aspergillus niger</i>	Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)
325	16914	<i>Aspergillus niger</i>	Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)
326	18001	<i>Bahusandhika indica</i>	Subram., J. Indian bot. Soc. 35: 469 (1956)
327	18002	<i>Cancellidium applanatum</i>	Tubaki, Trans. Mycol. Soc. Japan 16(4): 358 (1975)
328	18003	<i>Pseudoepicoccum cocos</i>	(F. Stevens) M. B. Ellis, Demantiaceous Hyphomycetes (Kew): 270 (1971)
329	18004	<i>Sporoschisma saccardoi</i>	E. W. Mason & S. Hughes, in Hughes, Mycol. Pap. 31 : 20 (1949)
330	18005	<i>Vermiculariopsiella</i> sp.	Bender, Mycologia 24(4): 412 (1932)
331	18006	<i>Gliocladiopsis sagariensis</i>	S. B. saksenaq, Mycologia 46: 662 (1954)
332	18007	<i>Phialophora</i> sp.	Medlar, Mycologia 7(4): 202(1915)
333	18008	<i>Speiropsis</i> sp.	Tubaki, J. Hattori bot. Lab. 20:171 (1958)

334	18009	<i>Burgoa sp.</i>	Goid., Boll. R. Staz. Patalog. Veget. Roma, N.S. 17: 354 (1937)
335	18010	<i>Piricauda sp.</i>	Bubak, Annls mycol. 12(2): 218 (1914)
336	18011	<i>Phaeoblastophora sp.</i>	Partr. 7& Morgan-Jones, Mycotaxon 83: 339 (2002)
337	18012	<i>Mycosisymbrium cirrhosum</i>	Carris, Mycologia 86(1): 132 (1994)
338	18013	<i>Periconia sp.</i>	Tode, Fung. Mecklenb. Sel. (Luneburg) 2: 2(1791)
339	18014	<i>Pithomyces sp.</i>	Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 100 (1873) [1815]
340	18015	<i>Cladosporium sp</i>	Link, Mag. Gesell. naturf. Freunde, Berlin 7: 37 (1816) [1815]
341	18016	<i>Piricaudiopsis sp.</i>	J. Mena & Mercado, Acta Bot. Cubana 51: 1 (1987)
342	18017	<i>Dendrosporium lobatum</i>	Plakidas & Edgerton ex J.L. Crane, Trans. Br. Mycol. Soc. 58(3): 423(1972)
343	18018	<i>Argopericonia indirae</i>	D'souza, S.K. Singh & Bhat [as 'indiraei'], Mycotaxon 82: 135(2002)
344	18019	<i>Minimidochium setosum</i>	B. Sutton, Can. J. Bot. 47(12): 2095 (1970)[1969]
345	18020	<i>Thysanorea papuana</i>	(Aptroot) Arzanlou, W. Gams & Crous, in Arzanlou, Groenewald, Gams, Braun, Shin & Crous, Stud. Mycol. 58: 80(2007)
346	19001	<i>Hyphodontia sambuci</i>	(Pers.) J. Eeikss., Symb. Bot. Upsal. 16(no. 1): 104 (1958)
347	19002	<i>Ganoderma boninense</i>	Pat., Bull. Soc. Mycol. Fr. 5(2,3): 72 (1889)
348	19003	<i>Craterellus sp.</i>	Pers., Mycol. Eur. (Erlanga) 2:4 (1825)
349	19004	<i>Marasmius oreades</i>	(Bolton) Fr., Anteckn. Sver. Atl. Svamp.: 52 (1836)
350	19005	<i>Coltricia cinnamomea</i>	(Jacq.) Murrill, Bull. Torrey bot. Club 31 (6): 343 (1904)
351	19006	<i>Agaricus campestris</i>	Schwein., Schr. Naturf. Ges. Leipzig 1: 86 (1822)
352	19007	<i>Termitomyces heimii</i>	Natarajan, Mycologia 71(4): 853 (1979)
353	19008	<i>Lenzites betulina</i>	(L.) Fr., Epicr. Syst. Mycol. (Upsaliae): 405 (1838)[1836-1838]
354	19009	<i>Aspergillus species.</i>	P. Micheli ex Haller, Hist. Stirp. Helv. 3:113 (1768)
355	19010	<i>Lepista nuda</i>	(Bull.) Cooke, Handb. Brit. Fungi 1: 192 (1871)

356	19011	<i>Pleurotus djamor</i>	(Rumph. Ex Fr.) Boedijn, Rumphius Memorial Volume: 292 (1959)
357	19012	<i>Pleurotus ostreatus</i>	(Jacq.) P. Kumm. Fuhr. Pilzk. (Zerbst): 104 (1871)
358	19013	<i>Aspergillus niger</i>	Tiegh., AnnlsSci. Nat., Bot., ser. 5 8:240(1867)
359	19014	<i>Lentinus sp.</i>	Fr., Syst. Orb. Veg. (Lundae) 1: 77 (1825)
360	19015	<i>Clathrus delicatus</i>	Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 77 (1873)[1875]
361	19016	<i>Aspergillus species.</i>	P. Micheli ex Haller, Hist. Stirp. Helv. 3:113 (1768)
362	19017	<i>Boletus sp.</i>	Dill. Ex Gray, Nat. Arr. Brit. Pl. (London) 1:640 (1821)
363	19018	<i>Cladosporium sp.</i>	Link, Mag. Gesell. naturf. Freunde, Berlin 7: 37 (1816) [1815]
364	19019	<i>Trichoderma sp.</i>	Pers., Syn. Meth. Fung. (Gottingen) 1: 230(1801)

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GUFCC NUMBER: 5

NAME OF TAXA: *Geniculosporium like*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Chesters & Greenh., *Trans. Br. Mycol. Soc.* 47 (3): 400 (1964)

GUFCC image library



GUFCC NUMBER : 21

NAME OF TAXA: *Tympanosporium*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: W. Gams, Antonie van Leeuwenhoek 40: 478 (1974)

GUFCC image library



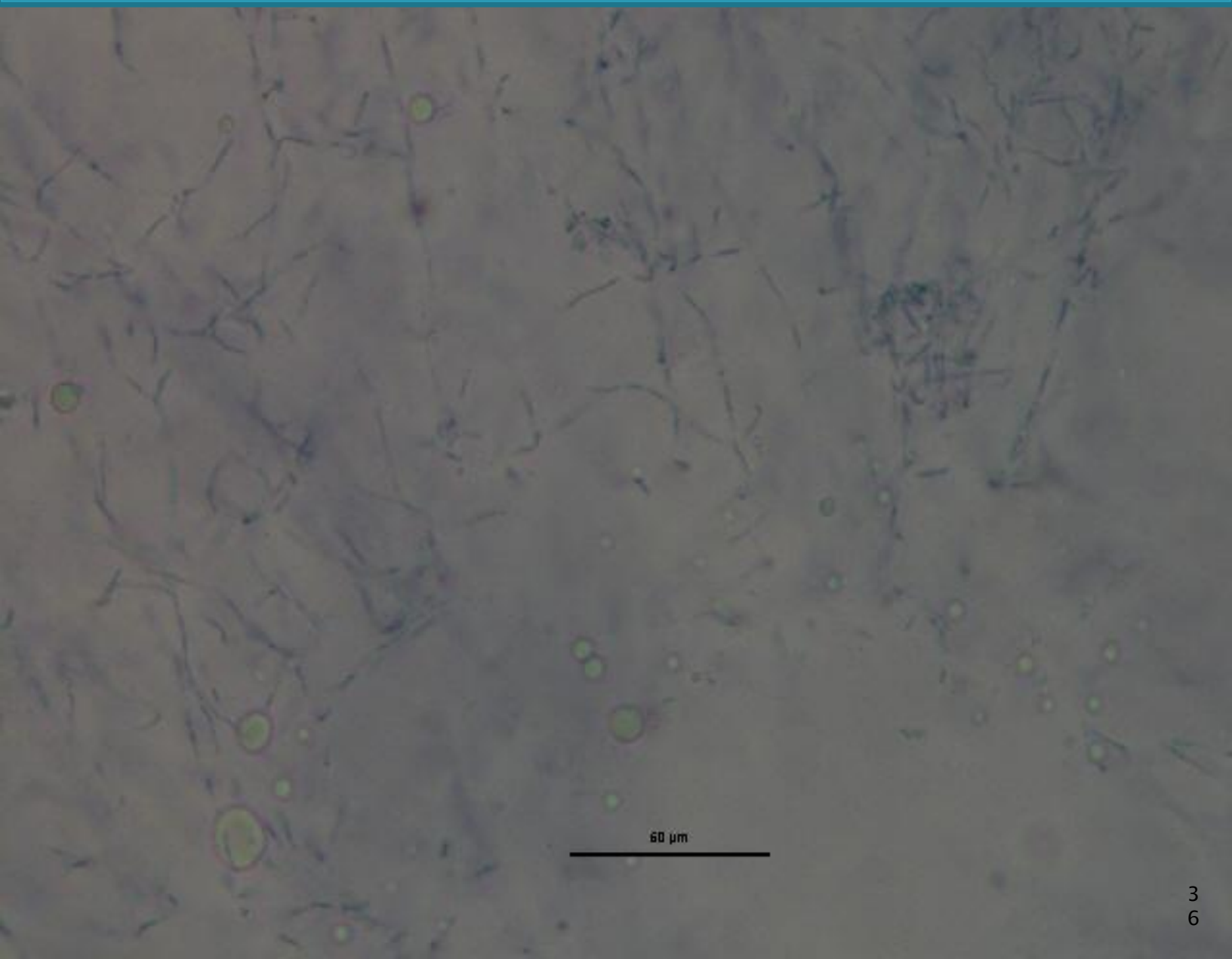
GUFCC NUMBER: 24

NAME OF TAXA: *Idriella* sp.

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: P.E. Nelson & S. Wilh., Mycologia 48(4): 550 (1956)

GUFCC image library



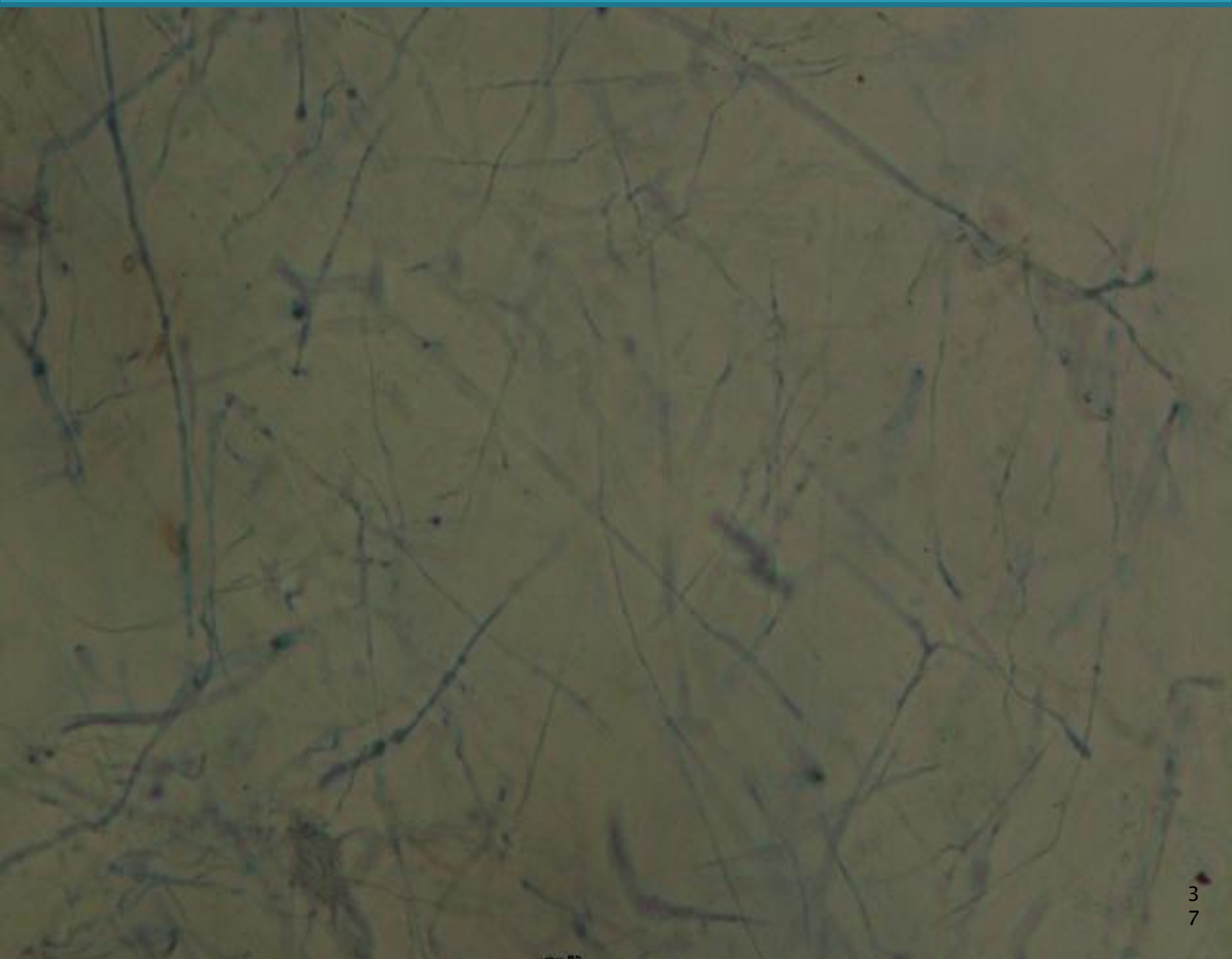
GUFCC NUMBER: 28

NAME OF TAXA: *Cylindrocarpon*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Wollenw., Phytopathology 3: 225 (1913)

GUFCC image library



GUFCC NUMBER: 45

NAME OF TAXA: *Leptosphaerea pelagica*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: E.B.G.Jones, trans. Br. Mycol.soc.

GUFCC NUMBER: 53

NAME OF TAXA: *Pestalotiopsis*

GUMH NO. : 52, 169

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Steyaert, Bull. Jard. Bot. État 19: 300 (1949)

**SOURCE: Leaf litter of *Elaeis Guineensis*, Tambdi surla, Sanguem, South Goa,
Jul. 2000**

GUFCC NUMBER: 56

NAME OF TAXA: *Sporidesmium Link*

CLASSIFICATION: DEUTEROMYCETES

AUTHORITY & CITATION: Mag. Gesell. naturf. Freunde, Berlin 3(1-2): 41 (1809)

GUFCC NUMBER:58

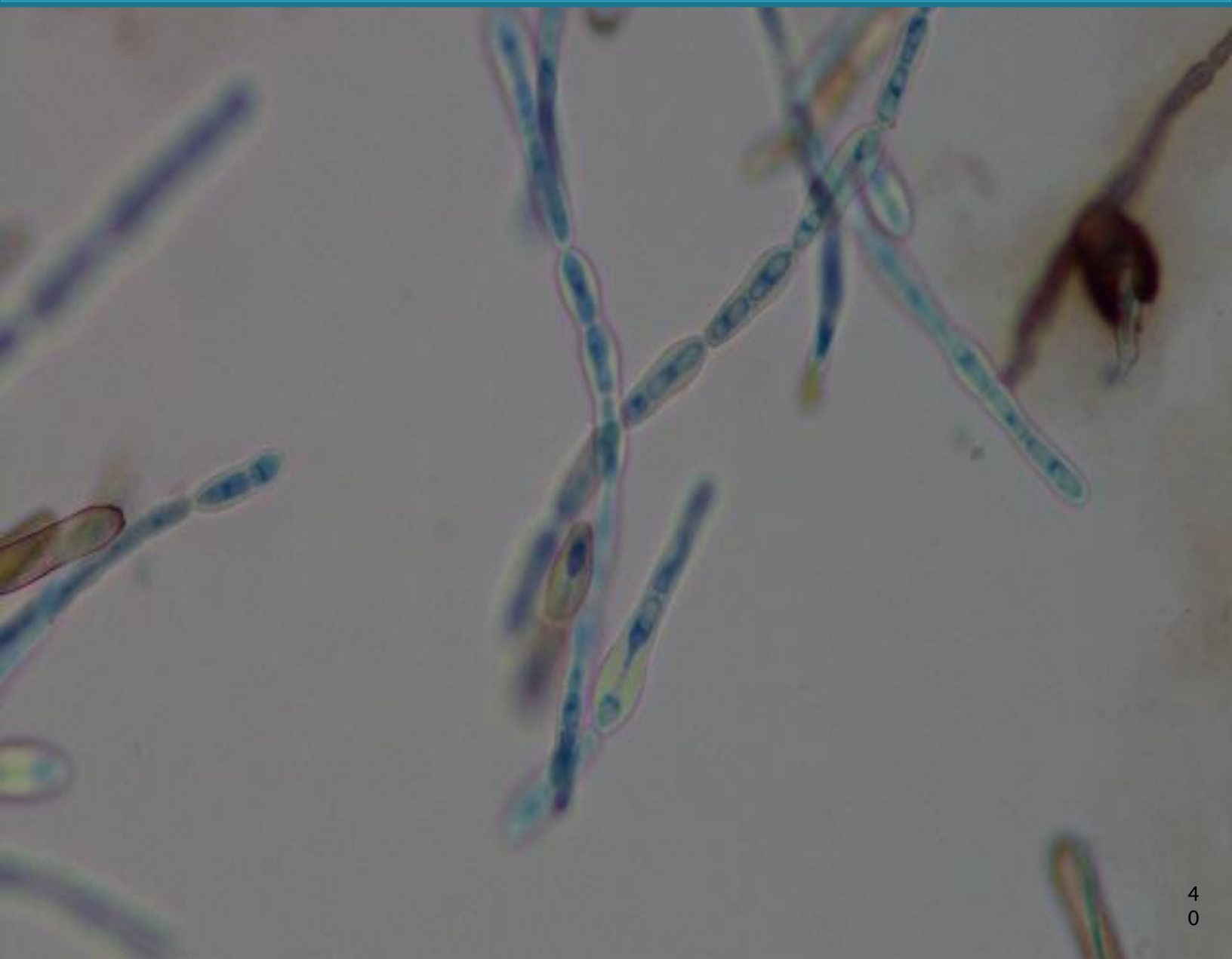
NAME OF TAXA: *Anguillospora Ingold*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Trans. Br. mycol. Soc. 25(4): 401 (1942)
[1941]

SOURCE: Fresh water foam, Bondla, Ponda, North Goa, Sreekala

GUFCC image library



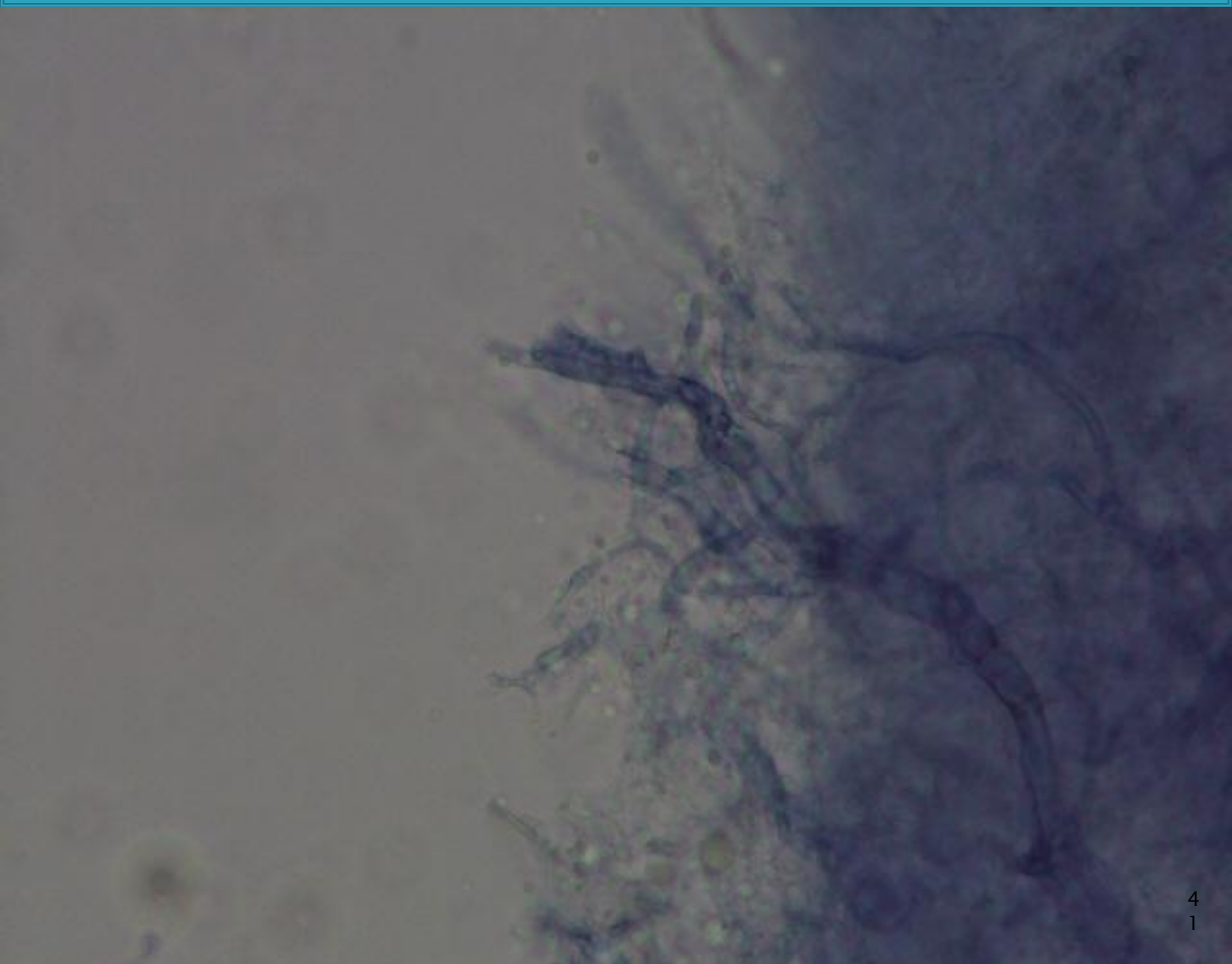
GUFCC NUMBER: 76

NAME OF TAXA: *Campylospora chaetocladia*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Ranzoni, Farlowia 4: 373 (1953)

GUFCC image library



GUFCC NUMBER: 105

NAME OF TAXA: *Leptosphaerea pelagica*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: E.B.G.Jones, trans. Br. Mycol.soc.

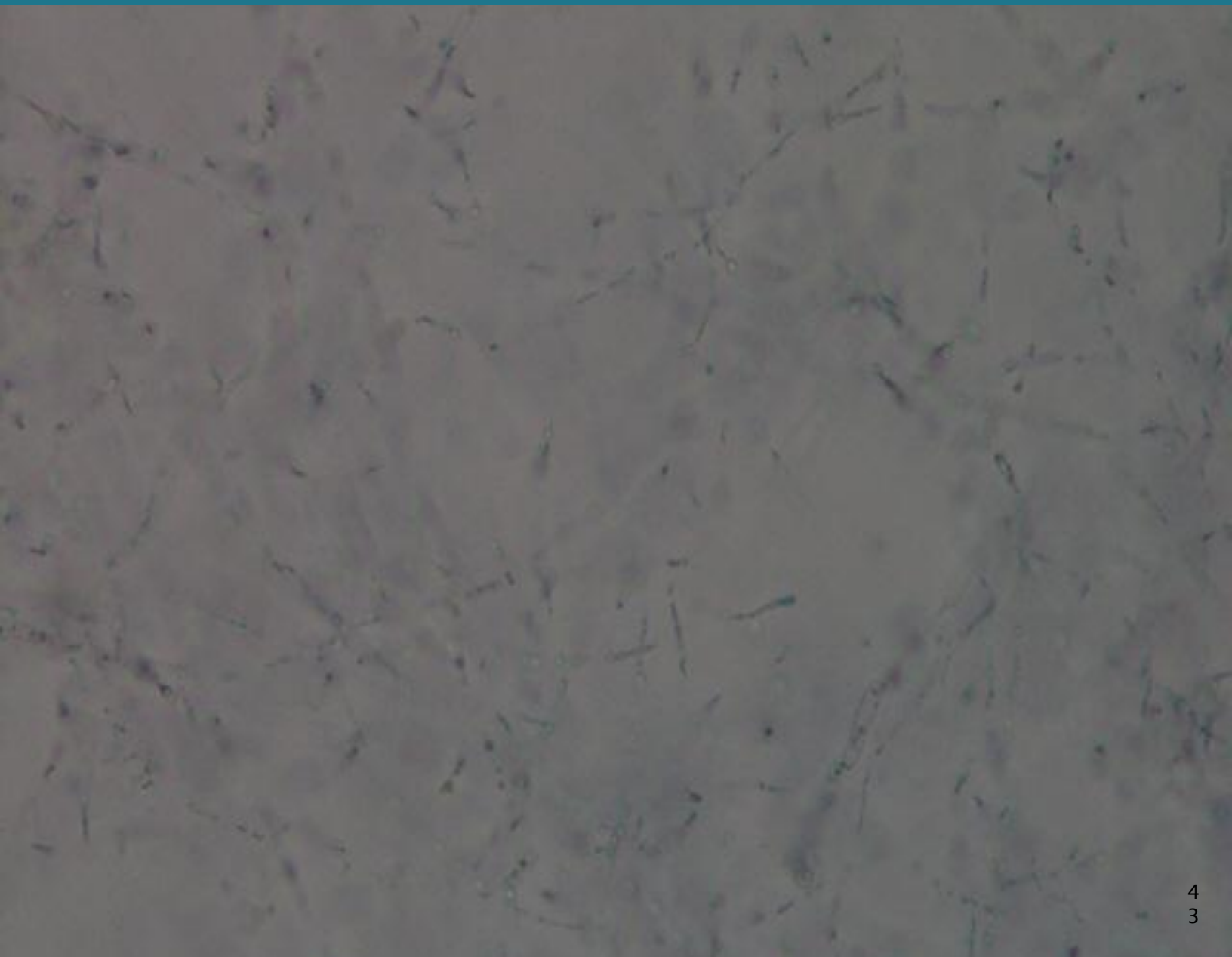
GUFCC NUMBER: 115

NAME OF TAXA: *Thozetella Kuntze*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Revis. gen. pl. (Leipzig) 2: 873 (1891)

GUFCC image library



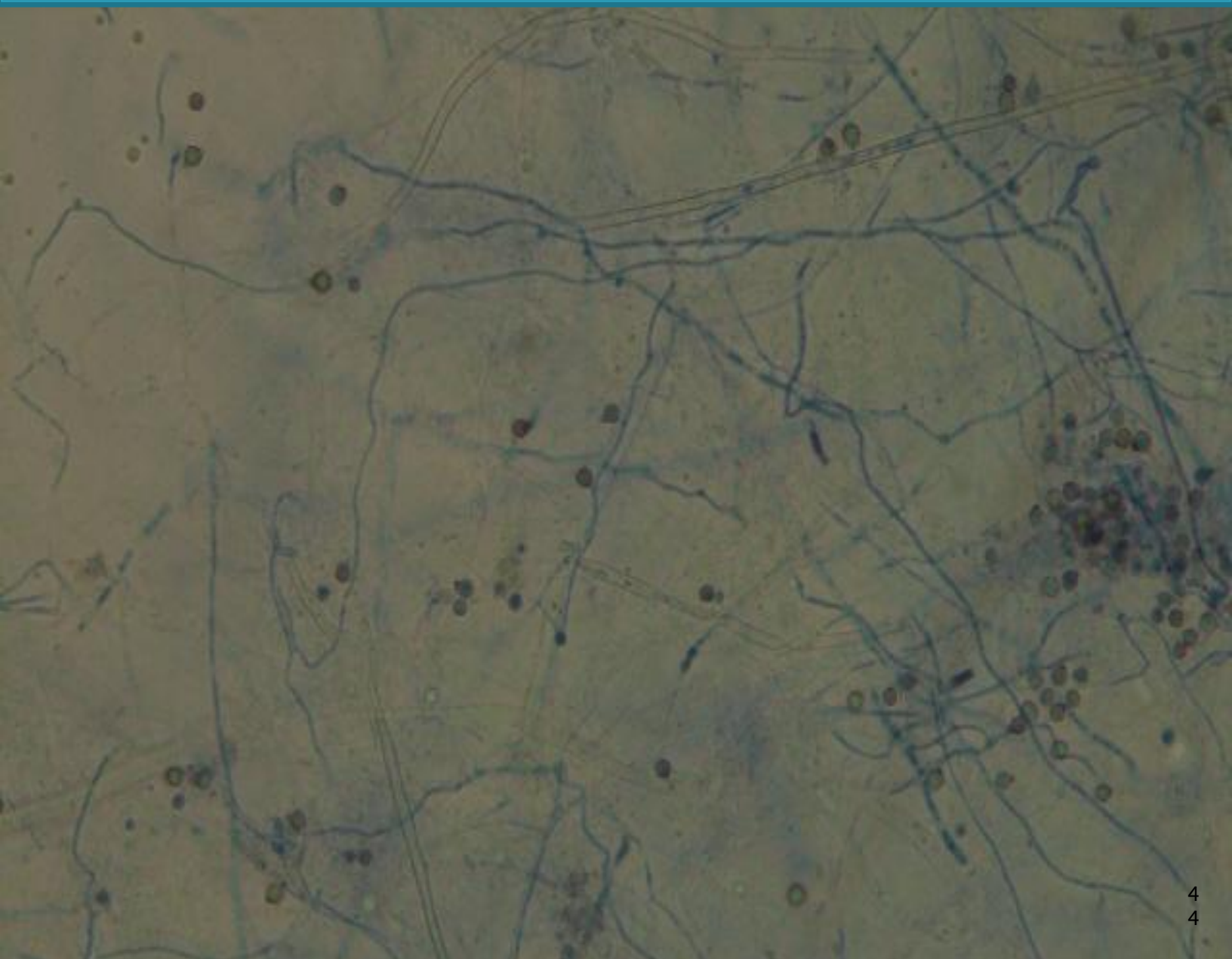
GUFCC NUMBER:119

NAME OF TAXA: *Cylindrocarpon*

CLASSIFICATION:ASCOMYCETES

AUTHORITY & CITATION: Wollenw., Phytopathology 3: 225 (1913)

GUFCC image library



GUFCC NUMBER: 133

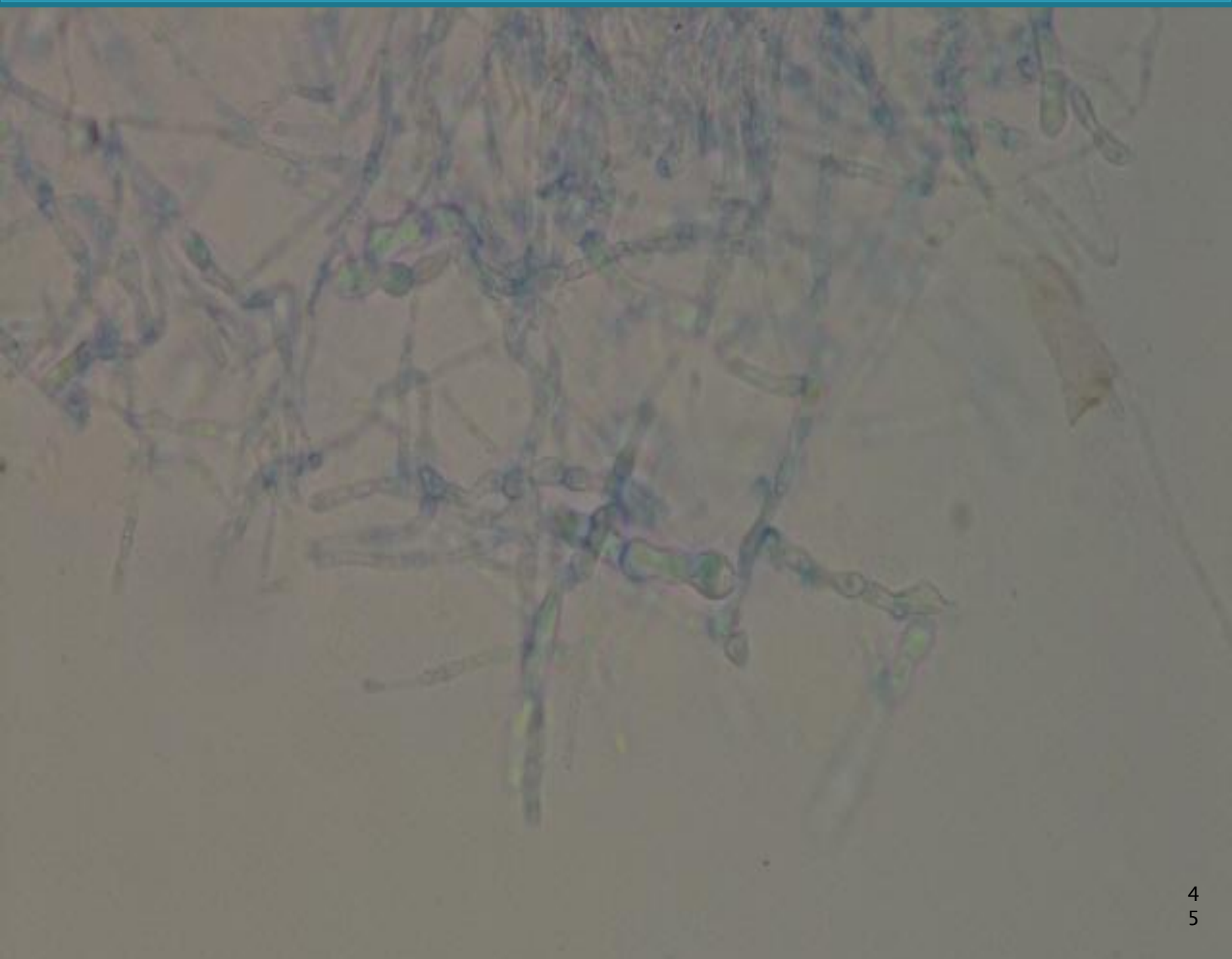
NAME OF TAXA: *Articulospora tetracladia*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Ingold, Trans. Br. mycol. Soc. 25(4): 376 (1942)
[1941]

SOURCE: Fresh water foam, Bondla, Ponda, North Goa, Sreekala Nair, Feb, 2000

GUFCC image library



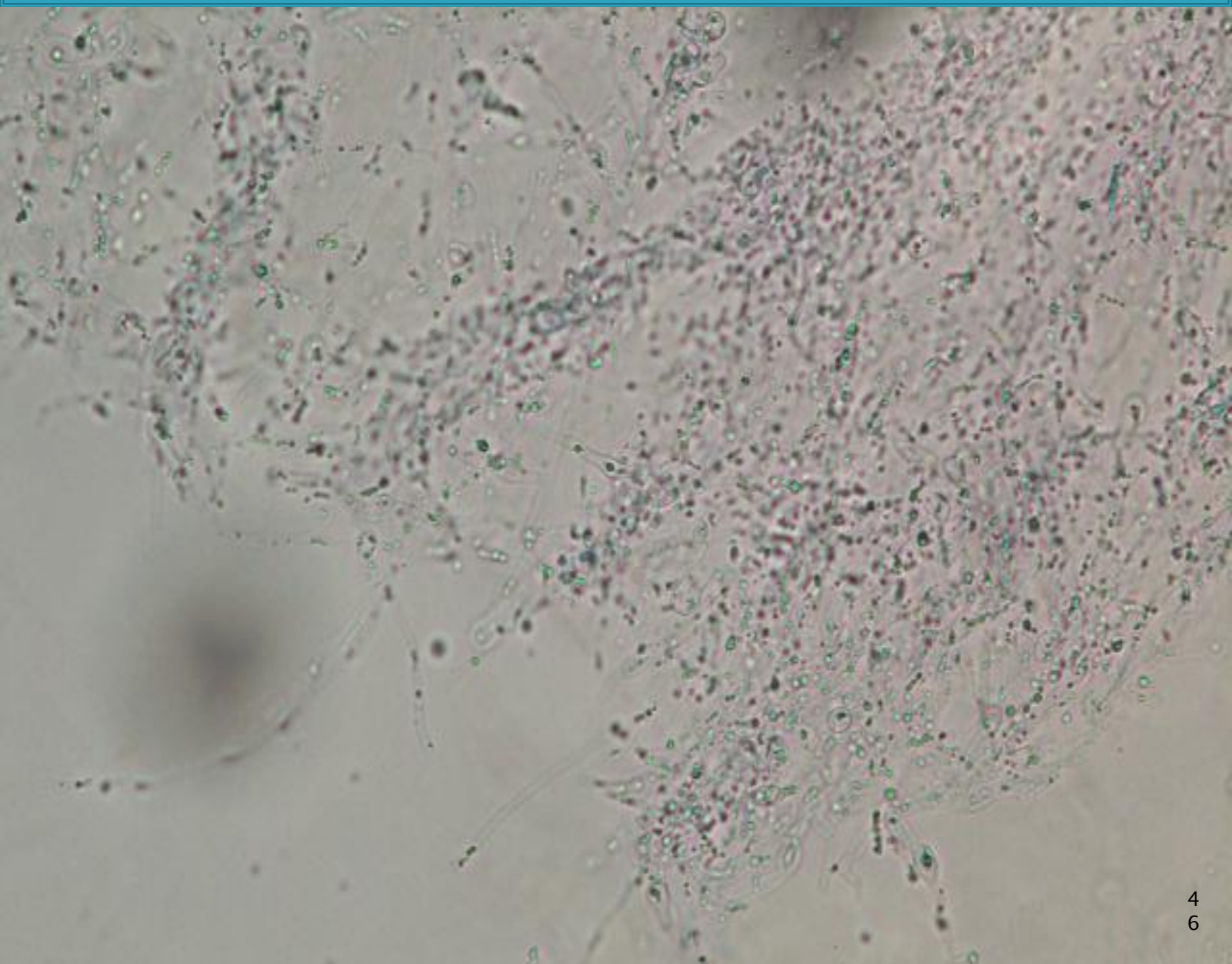
GUFCC NUMBER: 150

NAME OF TAXA: *Beltrania rhombica*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Penz., Michelia 2(no. 8): 474 (1882)

GUFCC image library



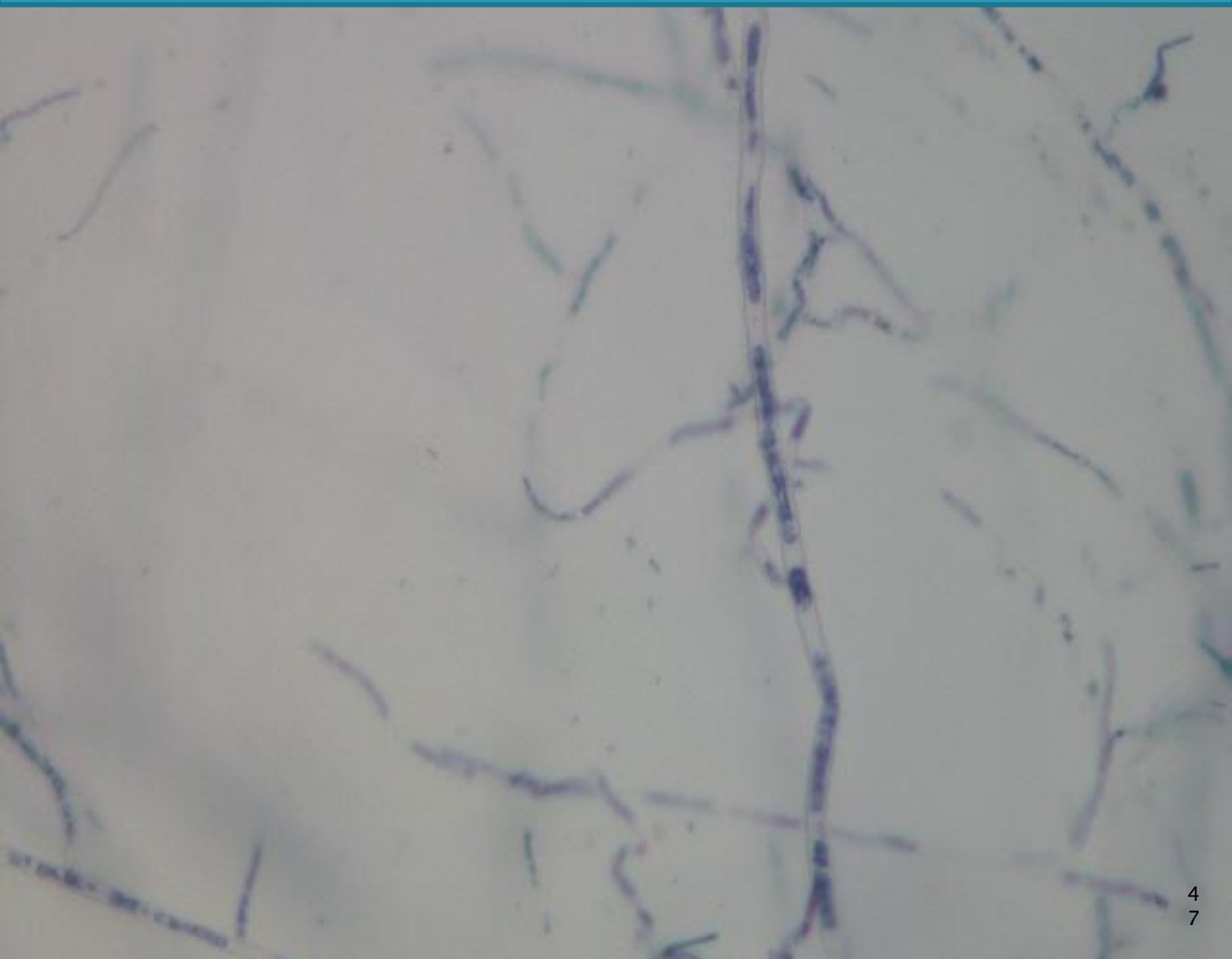
GUFCC NUMBER: 151

NAME OF TAXA: *Emericella*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Berk., Intr. crypt. bot. (London): 340 (1857)

GUFCC image library



GUFCC NUMBER: 160

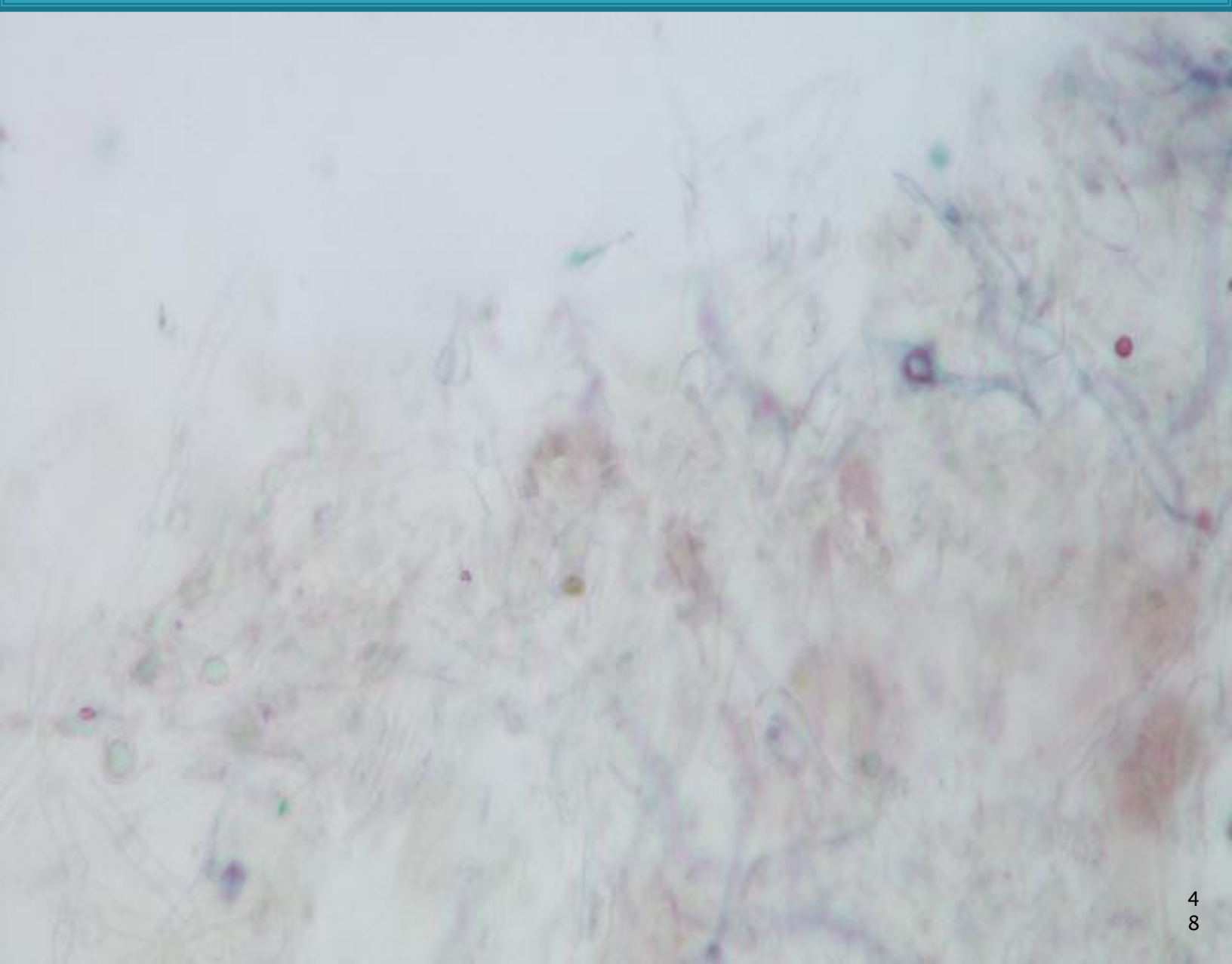
NAME OF TAXA: *Anguillospora longissima*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Sacc. & P. Syd. Ingold

SOURCE: Fresh water foam, Cotigao, Canacona, South Goa, Sreekala Nair, Aug. 1999

GUFCC image library



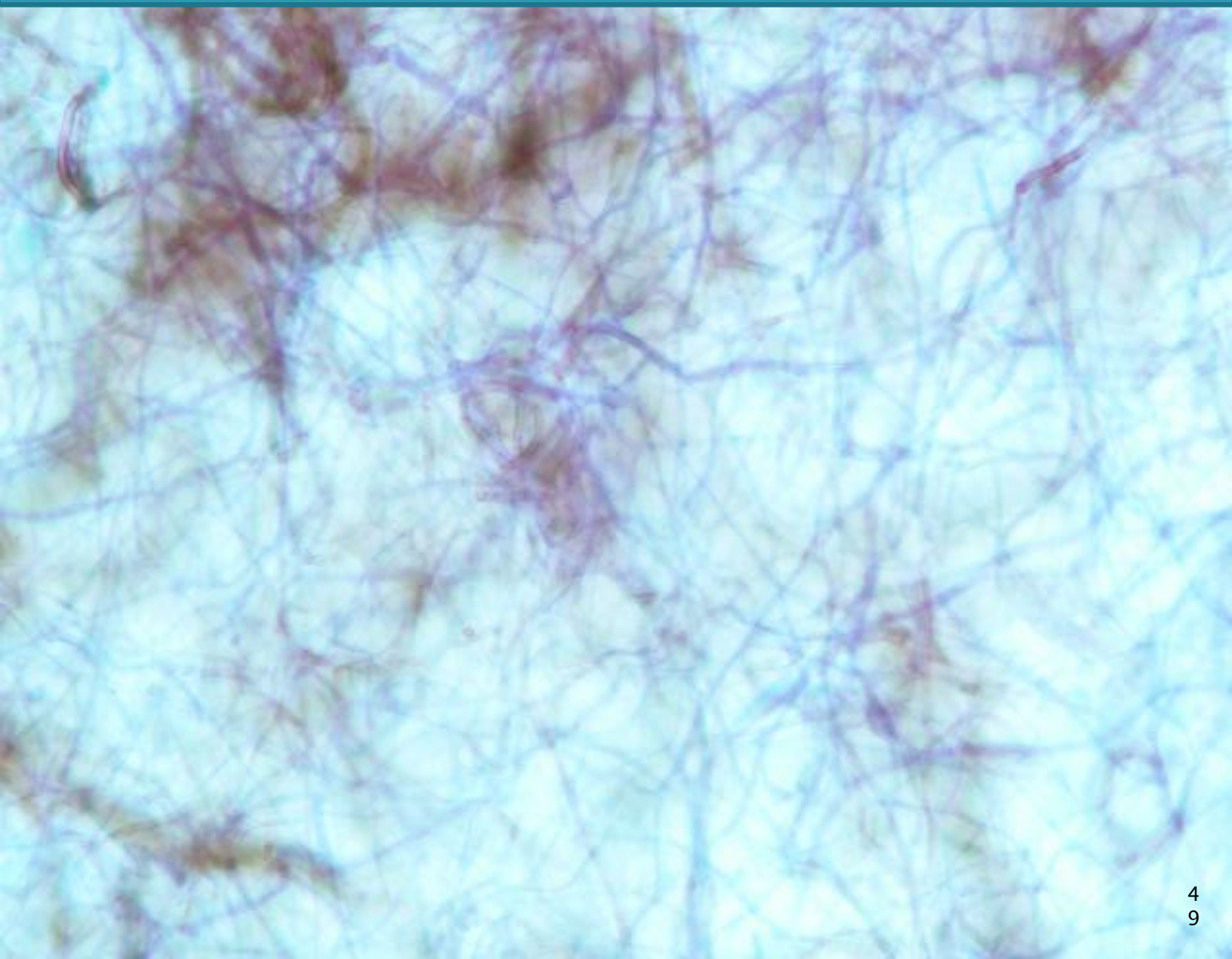
GUFCC NUMBER:161

NAME OF TAXA: *Diploöspora indica*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: S.K. Nair & Bhat [as 'Diploospora'],
Mycotaxon 80: 102 (2001)

GUFCC image library



GUFCC NUMBER: 216

NAME OF TAXA: *Phoma* sp.

GUMH NO. : 168

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Sacc., Michelia 2(no. 6): 4 (1880)



GUFCC NUMBER: 217

NAME OF TAXA: *Tetraploa aristata*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Berk. & Broome, Ann. Mag. nat. Hist., Ser. 2 5: 459 (1850)

GUFCC NUMBER: 241

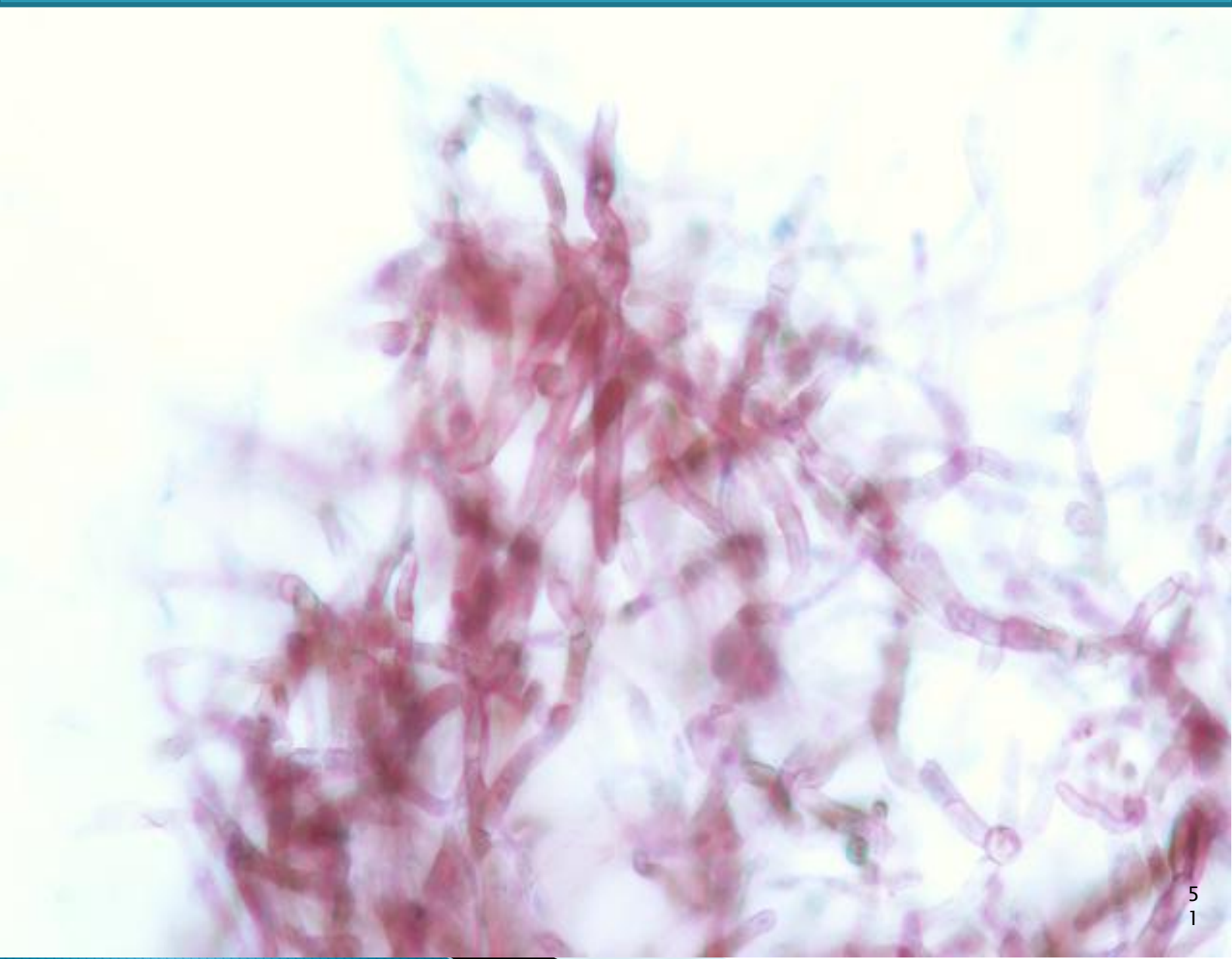
NAME OF TAXA: *Guignardia bidwellii*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Ellis) Viala & Ravaz, Bull. Soc. mycol. Fr. 8: 63 (1892)

SOURCE: Leaf Endophyte of *Psychotria dalzellia*,
Cotigao, Cancona, South Goa, Maria D'souza, July.99

GUFCC image library



GUFCC NUMBER: 261

NAME OF TAXA: *Phoma* sp.

GUMH NO. : 168

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Sacc., Michelia 2: 4 (1880)

SOURCE: Leaf litter of Calamus thawaitessi, Bondla, Sanguem, south Goa, Maria D'souza, Feb. 99

GUFCC NUMBER: 269

NAME OF TAXA: *Cladosporium*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

GUFCC NUMBER: 396

NAME OF TAXA: *Penicillium sp.*

CLASSIFICATION: HYPHOMYCETES

**AUTHORITY & CITATION: Link Magazin Ges. naturf. Freunde, Berlin
3: 16 (1809)**

GUFCC NUMBER: 455

NAME OF TAXA: *Guignardia bidwellii*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: (Ellis) Viala & Ravaz, Bull. Soc. mycol. Fr. 8:
63 (1892)**

**SOURCE: Leaf Endophyte of Psychotria dalzellia, Cotigao, Cancona, South
Goa, Maria D'souza, July.99**

GUFCC NUMBER: 551

NAME OF TAXA: *Cladosporium sp.*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

GUFCC NUMBER: 1003

NAME OF TAXA: *Phoma* sp.

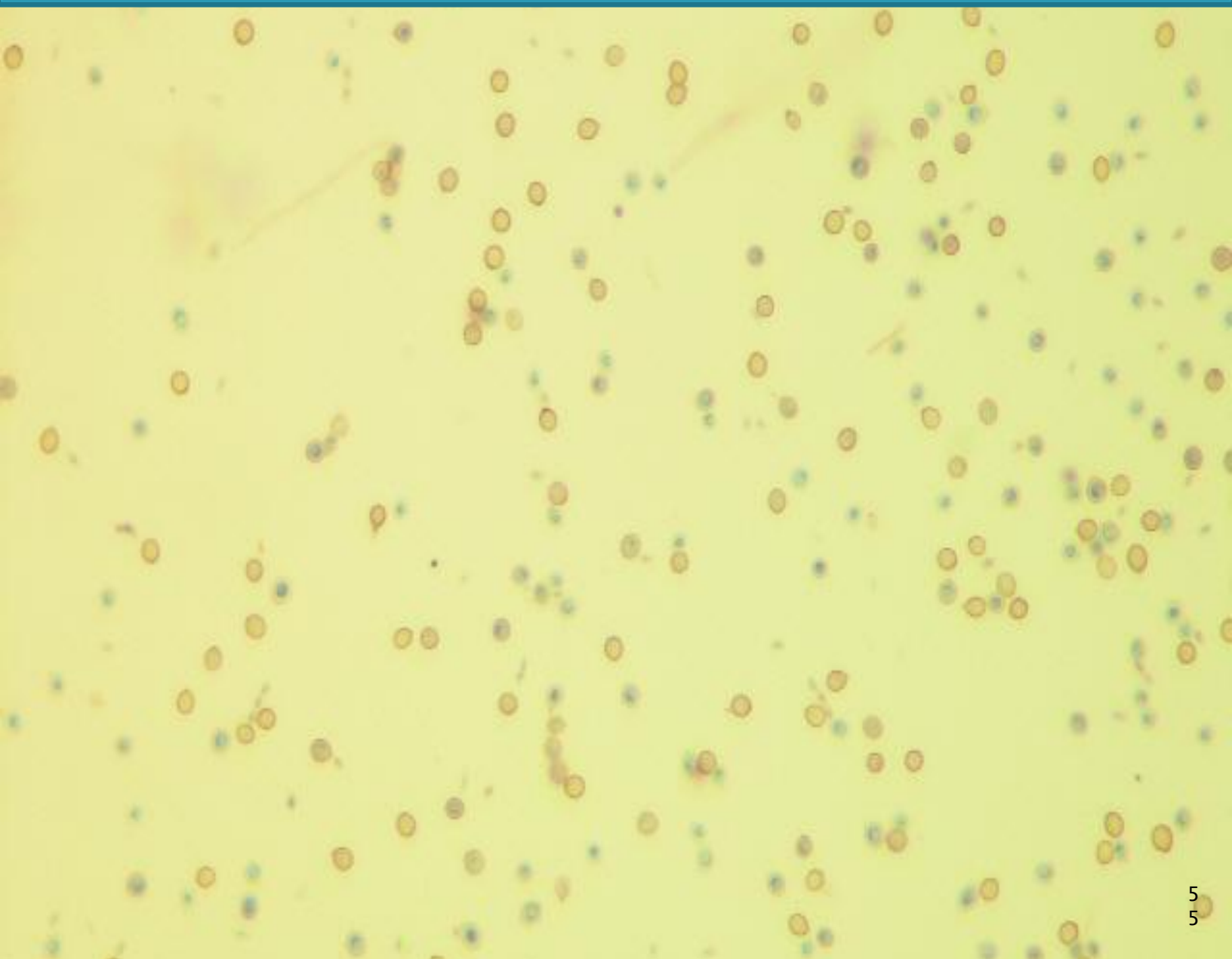
GUMH NO. : 168

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Sacc Michelia 2: 4 (1880)

SOURCE: Leaf litter of Bambusa arundinea, Bondla Sanguem, south Goa, Maria D'souza, Aug. 99

GUFCC image library



GUFCC NUMBER: 1013

NAME OF TAXA: *Acremonium sp.*

GUMH NO. : 74, 414, 458

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link Magazine Ges.naturf. Freunde,
Berlin 3:15 (1809)

SOURCE: leaf litter of *Dendrocalamus strictus*, bondla, Ponda, north
Goa, Maria D. Aug. 1999

GUFCC image library



GUFCC NUMBER: 1016

NAME OF TAXA: *Acremonium sp.*

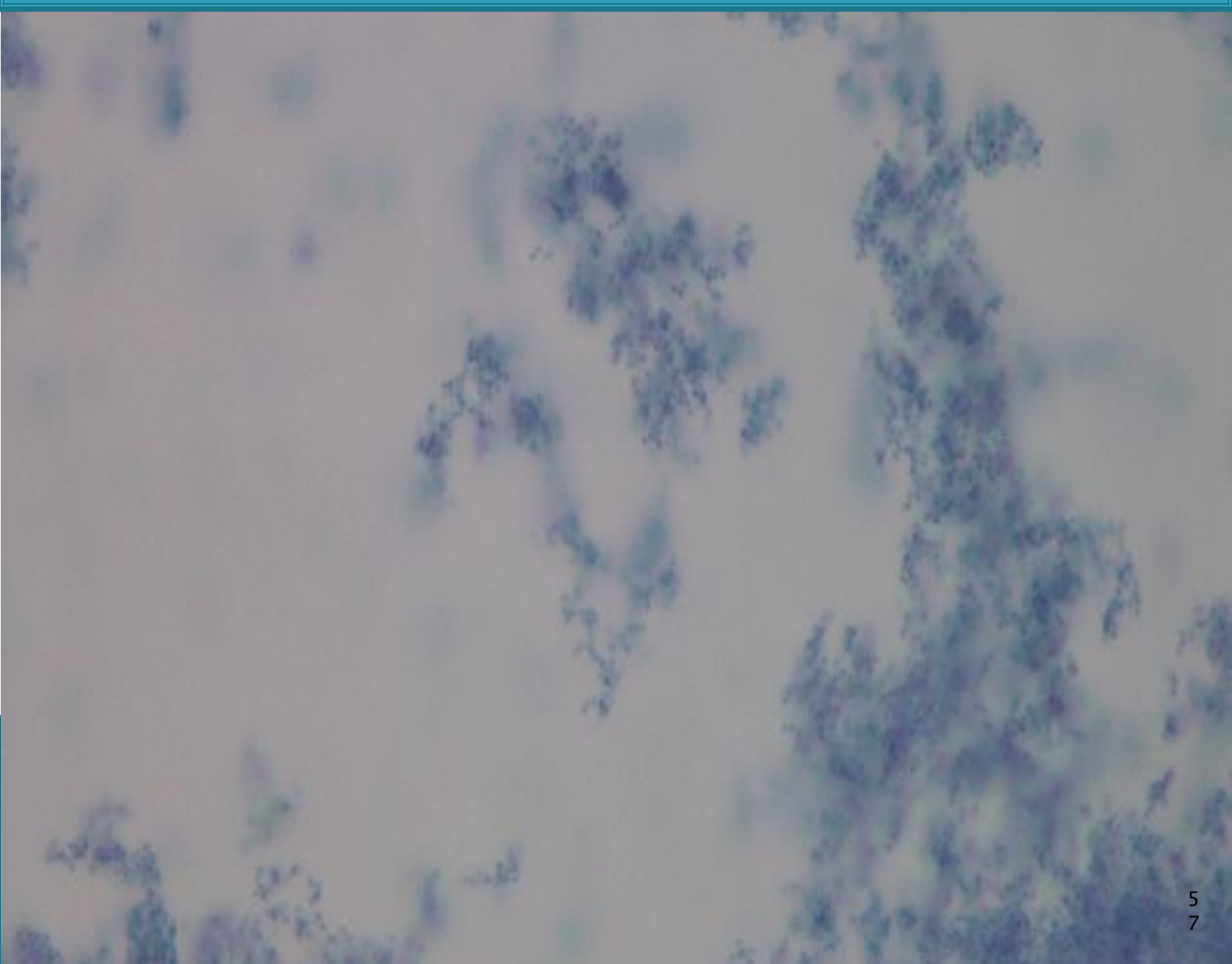
GUMH NO. : 74, 414, 458

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link Magazine Ges.naturf. Freunde, Berlin 3:15 (1809)

SOURCE: Fresh leaf of ensete superbum, Chorlem, Sattari, 1999 Maria D. July 1999

GUFCC image library



GUFCC NUMBER: 1020

NAME OF TAXA: *Argopericonia indirae*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: D'Souza, S.K. Singh & Bhat [as 'indiraei'],
Mycotaxon 82: 135 (2002)

SOURCE: Leaf litter of *Calamus thwaitesii*, Bondla, Ponda, North Goa,
Maria D. Jan. 2000

GUFCC image library



GUFCC NUMBER :1021

NAME OF TAXA: *Bergorea*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Nieuwl., Am. Midl. Nat. 4: 384 (1916)

GUFCC image library



GUFCC NUMBER: 1044

NAME OF TAXA: *Cladosporium*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

GUFCC NUMBER: 1052

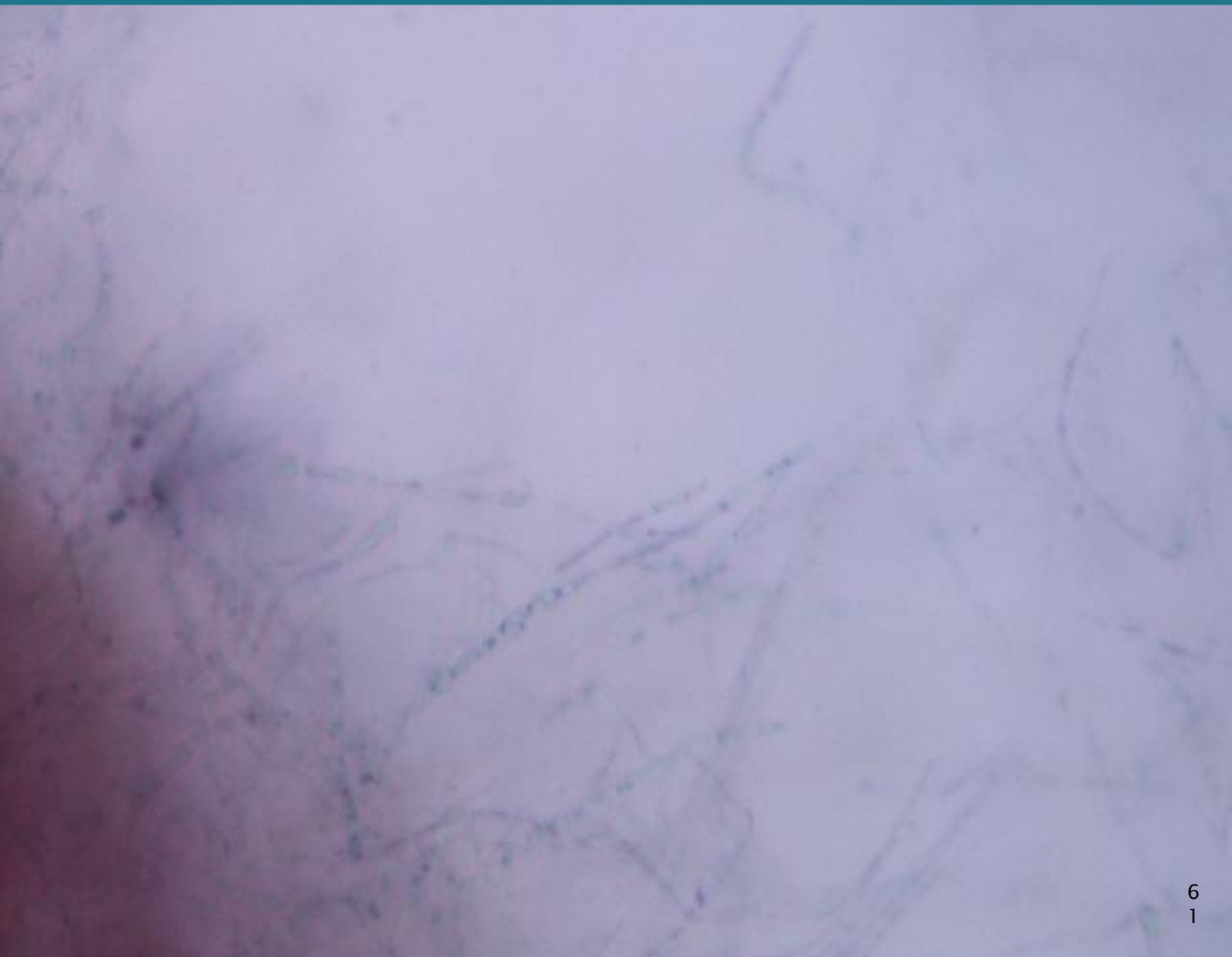
NAME OF TAXA: *Guignardia bidwellii*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Ellis) Viala & Ravaz, Bull. Soc. mycol. Fr. 8: 63 (1892)

SOURCE: Leaf Endophyte of *Psychotria dalzellii*, Cotigao, Cancona, South Goa, Maria D'souza, July.99

GUFCC image library



GUFCC NUMBER: 1060

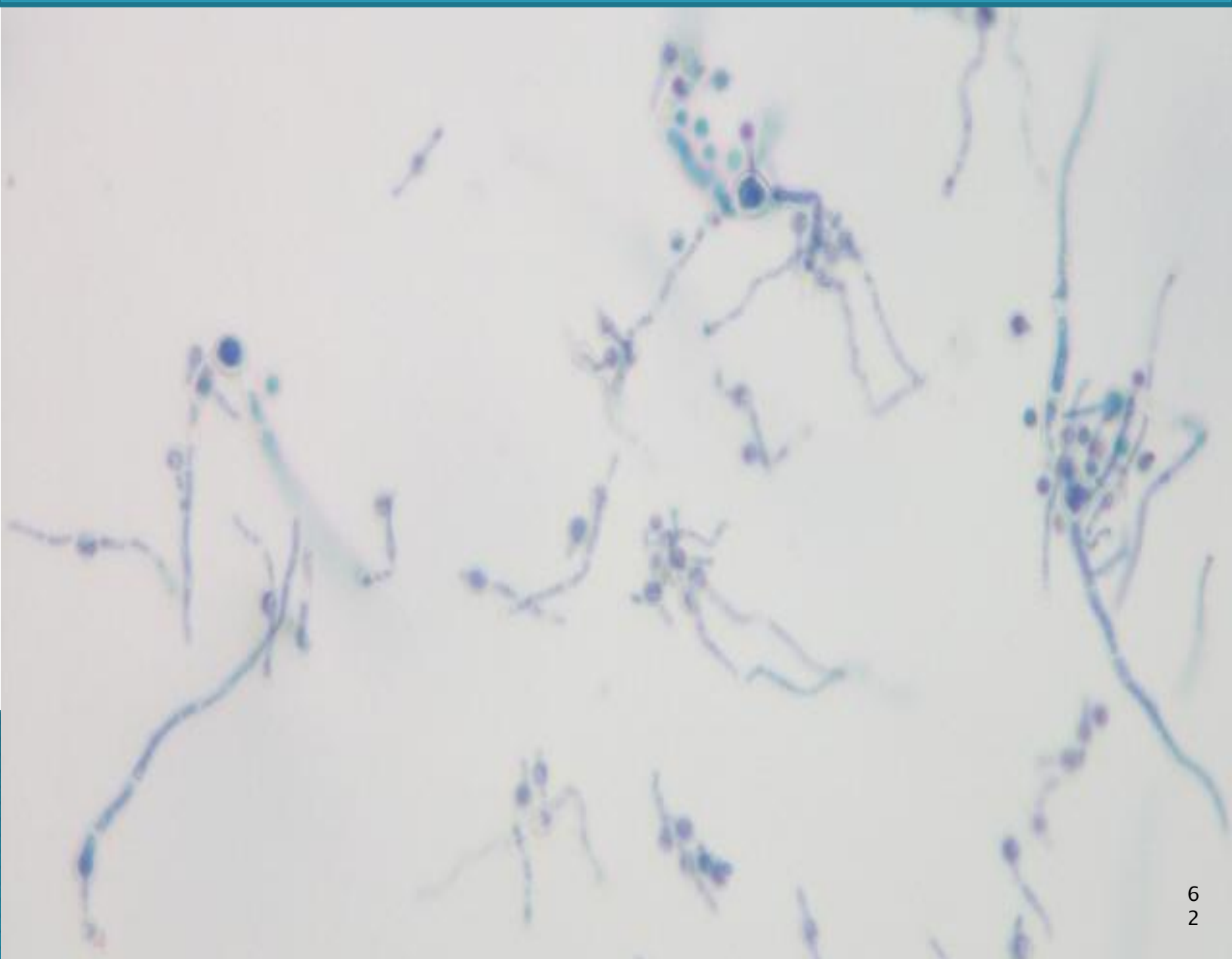
NAME OF TAXA: *Aspergillus sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link Observ. mycol. (Copenhagen) 1: 16 (1809)

SOURCE: Aphids, *Holoarrhena antidysenterica*, Tambdi Surla, Sanguem, South Goa, T.S. Keshavaprasad, October 2000

GUFCC image library



GUFCC NUMBER: 1121

NAME OF TAXA: *Cladosporium*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

GUFCC NUMBER: 1125

NAME OF TAXA: *Guignardia bidwellii*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Ellis) Viala & Ravaz, Bull. Soc. mycol. Fr. 8: 63 (1892)

SOURCE: Leaf Endophyte of Psychotria dalzellia, Cotigao, Cancona, South Goa, Maria D'souza, July.99

GUFCC image library



GUFCC NUMBER: 1133

NAME OF TAXA: *Wardomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: septata F.T. Brooks & Hansf., Trans. Br. mycol. Soc. 8: 137 (1923)

SOURCE: Leaf litter of *Psychotria dalzelli*, Cotigao, Canacona, south GAO, Maria d' souza, July 99

GUFCC image library



GUFCC NUMBER: 1228

NAME OF TAXA: *Cladosporium sp.*

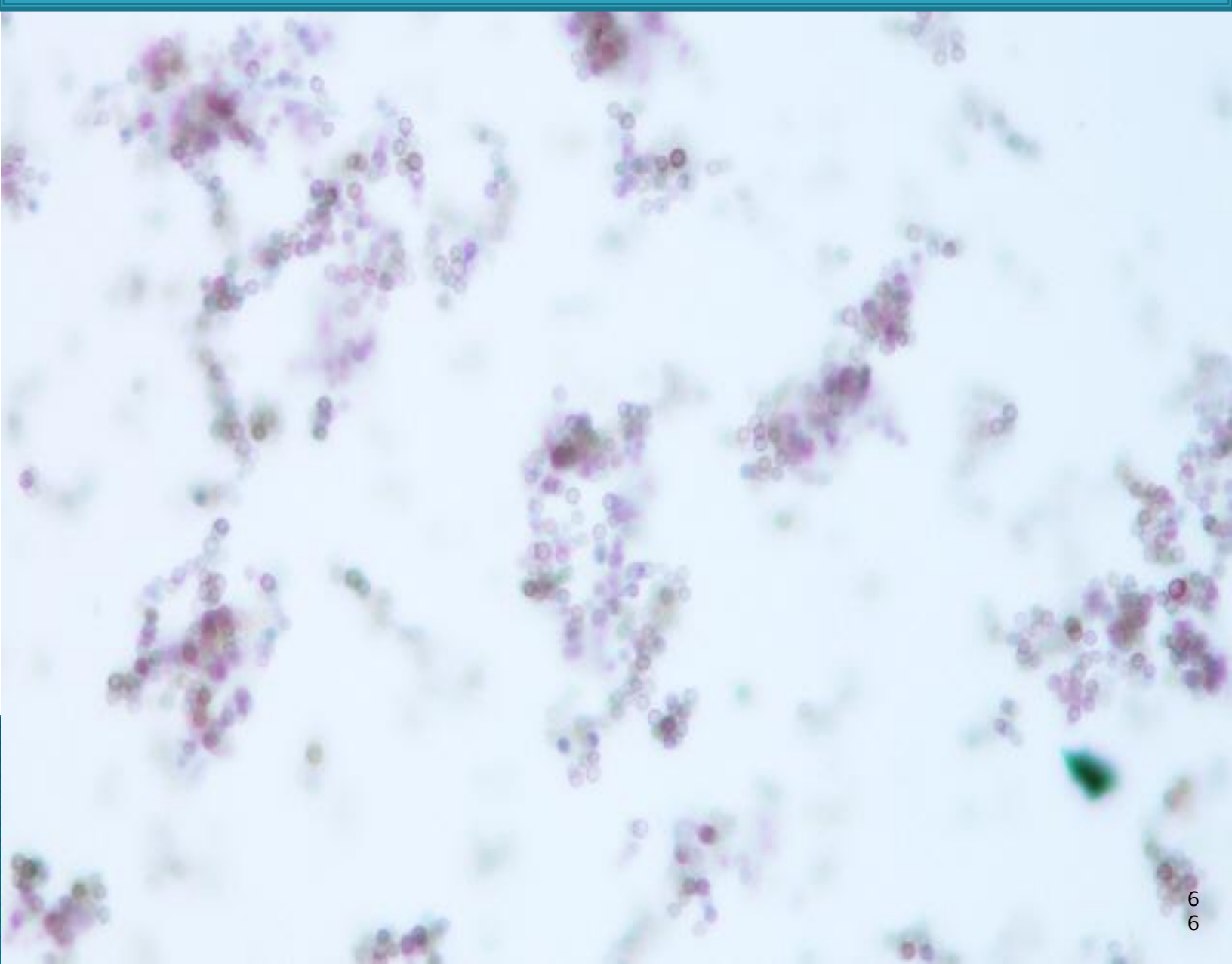
GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

SOURCE: Leaf litter of *Dendrocalamus strictus*, Bondla, Sanguem, South Goa, Maria D'souza, Aug. 99

GUFCC image library



GUFCC NUMBER: 1251

NAME OF TAXA: *Pestalotiopsis*

GUMH NO. : 52, 169

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Steyaert, Bull. Jard. Bot. État 19: 300 (1949)

**SOURCE: Leaf litter of *Elaeis Guineensis*, Tambdi surla, Sanguem, South Goa,
Jul. 2000**

GUFCC NUMBER: 1262

NAME OF TAXA: *Cladosporium*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

GUFCC image library



GUFCC NUMBER: 1409

NAME OF TAXA: *Cladosporium*

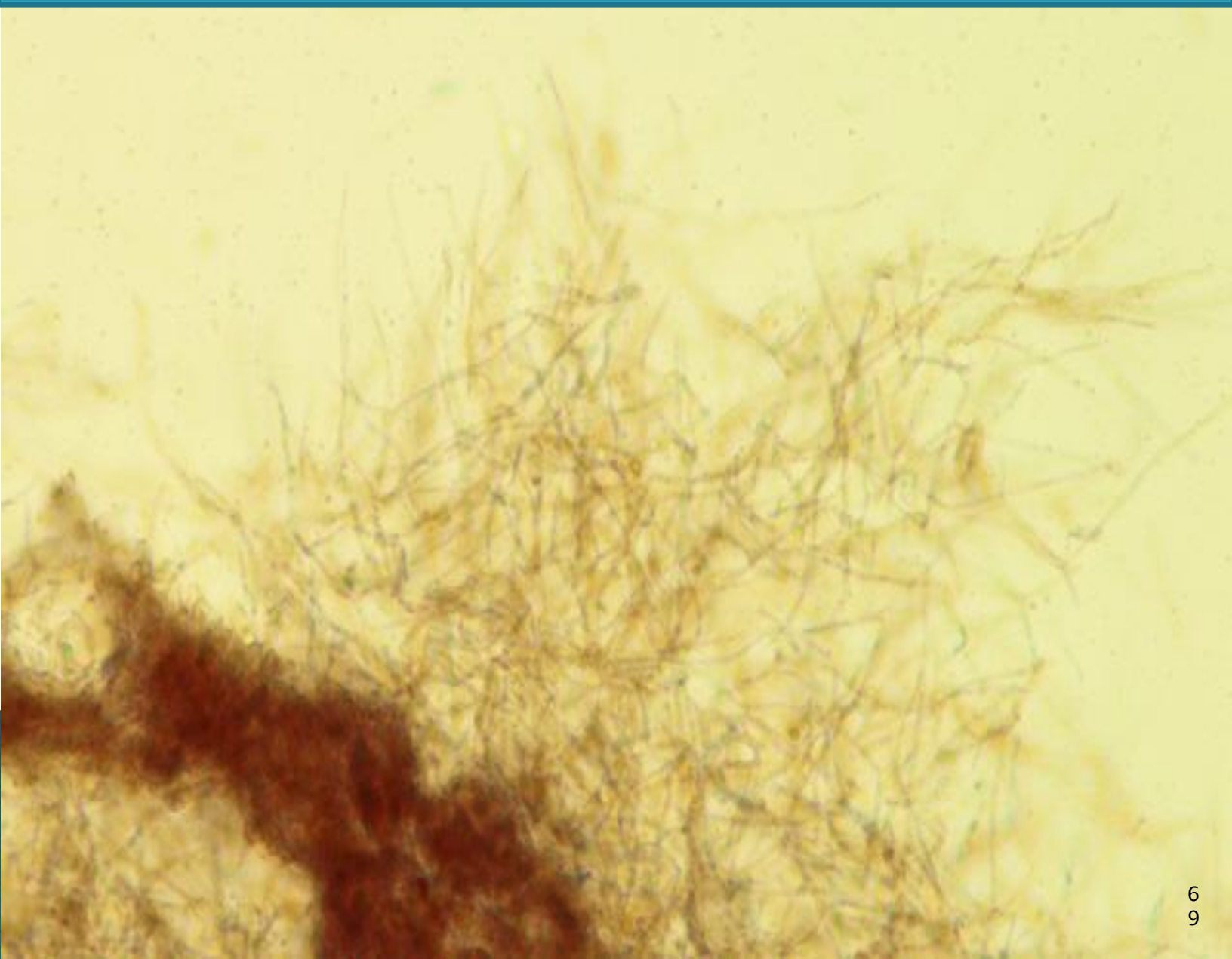
GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

SOURCE: Leaf litter of Ficus benghalensis, Baga, Bardez, North goa, Maria D'souza, Oct. 99

GUFCC image library



GUFCC NUMBER: 1422

NAME OF TAXA: *Penicillium*

CLASSIFICATION: HYPHOMYCETES

**AUTHORITY & CITATION: Link Magazin Ges. naturf. Freunde, Berlin
3: 16 (1809)**

GUFCC image library



GUFCC NUMBER: 1526

NAME OF TAXA: *Guignardia bidwellii*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Ellis) Viala & Ravaz, Bull. Soc. mycol. Fr. 8: 63 (1892)

SOURCE: Leaf Endophyte of *Tectona grandis*, Alorna, Pernem, North Goa, Maria D'souza, Nov.99

GUFCC NUMBER: 1528

NAME OF TAXA: *Corynespora*

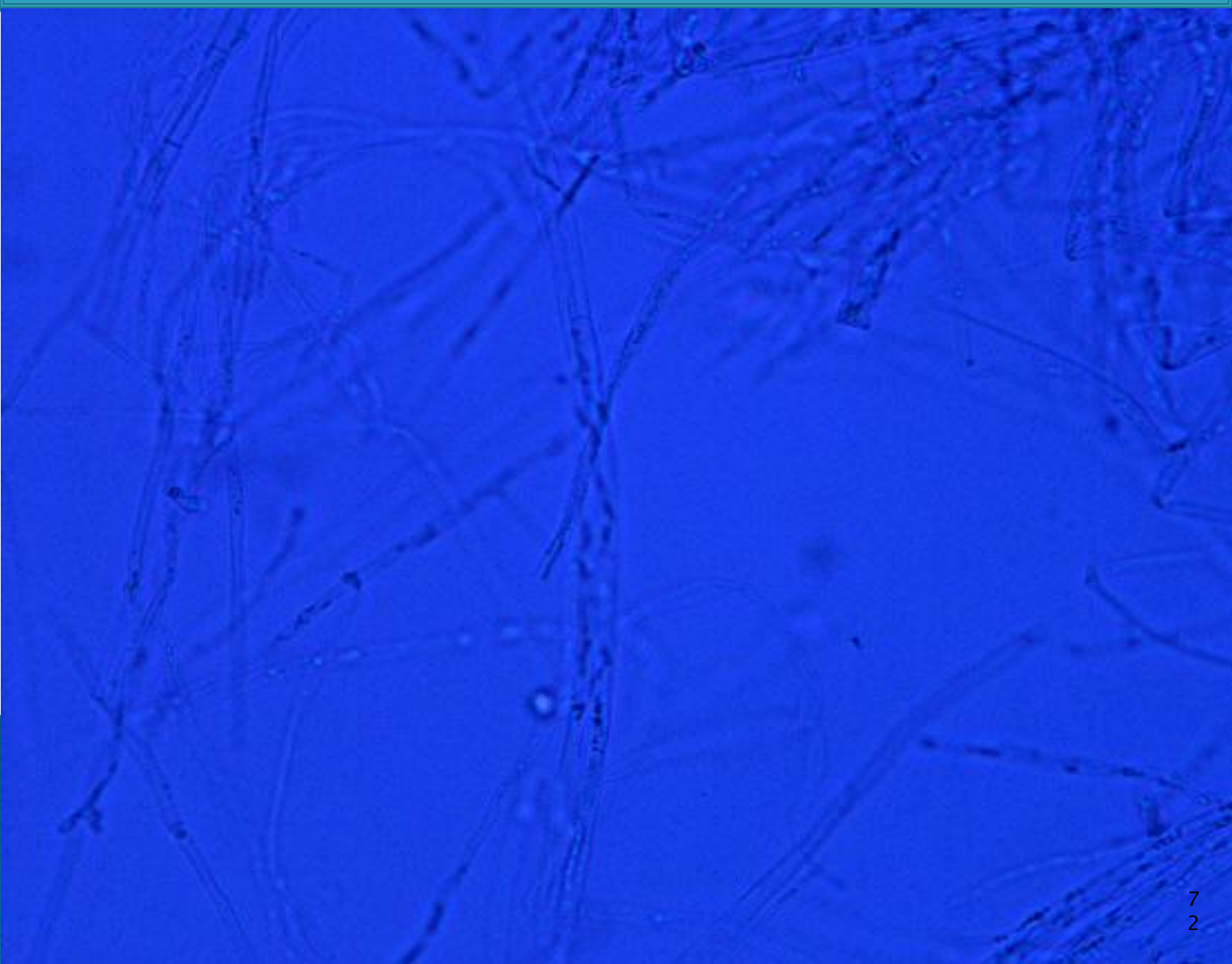
GUMH NO. : 174, 404, 503

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Güssow, Z. PflKrankh. PflPath. PflSchutz
16: 10 (1906)**

**SOURCE: Leaf endophyte of Tectona Grandis, Alorna, Maria Dsouza,
Nov .2000**

GUFCC image library



GUFCC NUMBER: 1793

NAME OF TAXA: *Phialocephala*

CLASSIFICATION: HYPHOMYCETES

**AUTHORITY & CITATION: W.B. Kendr., Can. J. Bot. 39(5): 1079
(1961)**

GUFCC NUMBER: 1811

NAME OF TAXA: *Kumbhamaya goanensis*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION:

GUFCC image library



GUFCC NUMBER: 1831

NAME OF TAXA: *Cladosporium*

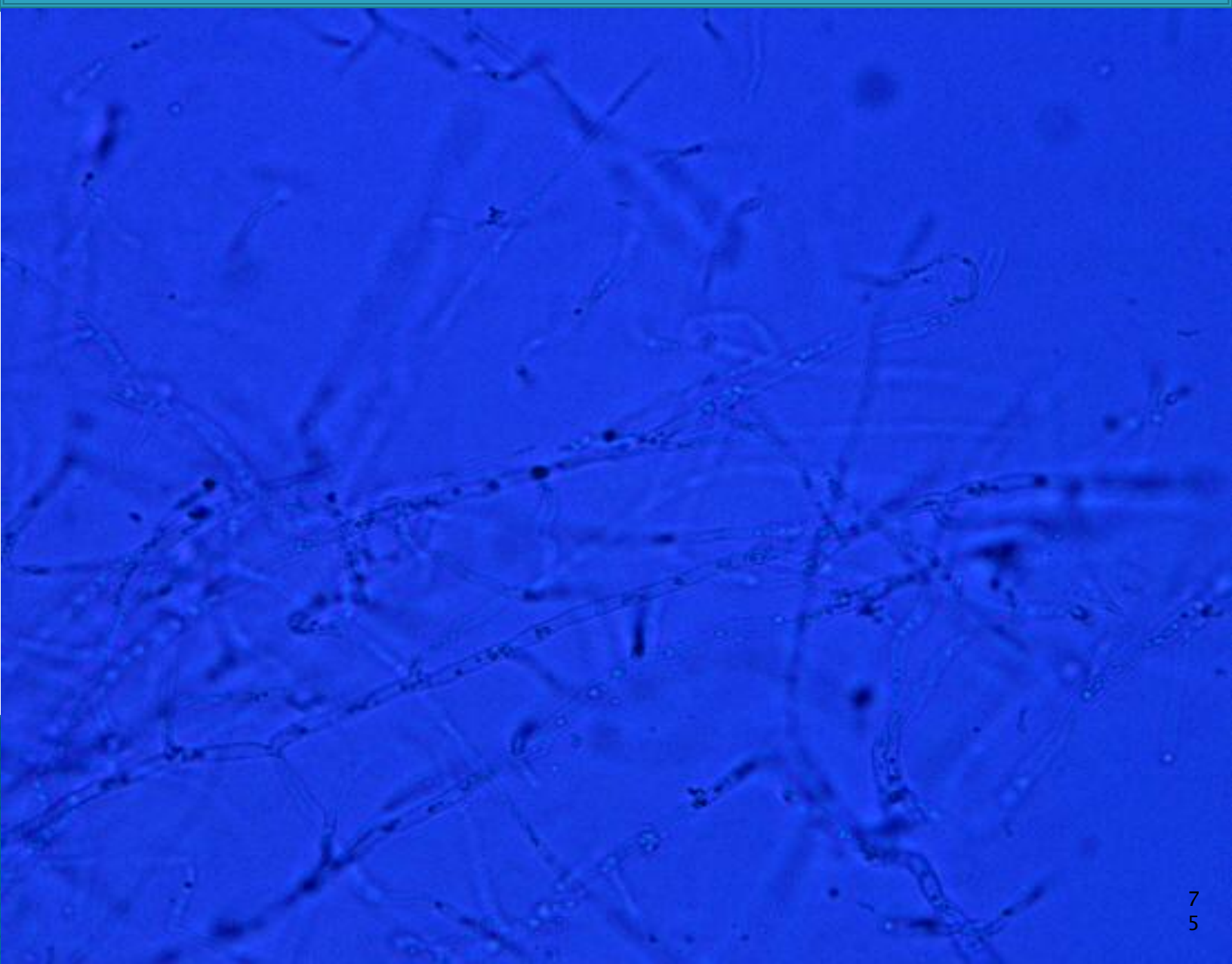
GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

SOURCE: Leaf litter of *Calamus thwaitessi*, Middle Andaman islands, Rajiv Kumar, Jan. 2000

GUFCC image library



GUFCC NUMBER: 1876

NAME OF TAXA: *Beltrania rhombica*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Penz., Michelia 2(no. 8): 474 (1882)

GUFCC image library



GUFCC NUMBER: 1880

NAME OF TAXA: *Dactylaria*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Sacc., *Michelia* 2:20 (1880)

SOURCE: Leaf litter of *Saraca Asoca*, Bondla, Ponda, North Goa, Maria Dsouza, June. 2000

GUFCC NUMBER: 1888

NAME OF TAXA: *Idriella fertilis*

GUMH NO. : 417, 444

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Piroz. & Hodges) Matsush., *Icones microfungorum a Matsushima lectorum* (Kobe): 86 (1975)

GUFCC NUMBER: 1891

NAME OF TAXA: *Macrophoma*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Sacc.) Berl. & Voglino, Atti Soc. Veneto-Trent. Sci. Nat. 10(1): 172 (1886)

GUFCC NUMBER: 1895

NAME OF TAXA: *Ardhchandra*

GUMH NO. : 78

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Subram. & Sudha, Can. J. Bot. 56: 730 (1978)

SOURCE: Leaf litter of *Saraca Asoka*, Bondla, Ponda , North Goa, Maria D., February 2000

GUFCC NUMBER : 1896

NAME OF TAXA: *Cladosporium*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

SOURCE: Leaf litter of Calamus thwaitessi, Middle Andaman islands, Rajiv Kumar, Jan. 2000



GUFCC NUMBER: 1930

NAME OF TAXA: *Corynespora*

GUMH NO. : 174, 404, 503

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Güssow, Z. PflKrankh. PflPath. PflSchutz 16: 10 (1906)

SOURCE: Leaf litter of Calamus thwaitesii, Bondla, Sanguem, South Goa, Maria Dsouza, Feb. 2000

GUFCC NUMBER: 1932

NAME OF TAXA: *Cladosporium*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

SOURCE: Leaf litter of *Calamus thwaitessi*, Middle Andaman islands, Rajiv Kumar, Jan. 2000

GUFCC NUMBER: 1946

NAME OF TAXA: *Dactylaria*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Sacc., Michelia 2: 20 (1880)

GUFCC NUMBER: 1950

NAME OF TAXA: *Scolecobasidium constrictum*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Abbott, 1972, Mycologia, 19:29-31

GUFCC NUMBER: 1959

NAME OF TAXA: *Dactylaria*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Sacc., Michelia 2:20(1880)

GUFCC NUMBER: 1961

NAME OF TAXA: *Scolecobasidium constrictum*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Abbott, 1972, Mycologia, 19:29-31

GUFCC NUMBER: 1962

NAME OF TAXA: *Leptosphaerea pelagica*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: E.B.G.Jones, trans. Br. Mycol.soc.

GUFCC NUMBER: 1965

NAME OF TAXA: *Cladosporium*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

SOURCE: Leaf litter of Calamus thwaitessi, Middle Andaman islands, Rajiv Kumar, Jan. 2000

GUFCC NUMBER: 1966

NAME OF TAXA: *Acremonium Link*

GUMH NO. : 74, 414, 458

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Magazine Ges.naturf. Freunde, Berlin 3:15 (1809)

SOURCE: leaf litter of Calamus thwaitessii, Bondla, Ponda, North Goa, Maria D. Feb.2000

GUFCC NUMBER: 1969

NAME OF TAXA: *Scolebasidium variable*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: G.L. Barron & L.V. Busch, Can. J. Bot. 40: 83 (1962)

SOURCE: Leaf litter of *Calamus thwaitessii*, Bondla, Ponda, North Goa, Maria Dsouza, Feb. 02

GUFCC NUMBER: 1974

NAME OF TAXA: *Scolecobasidium constrictum*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Abbott, 1972, Mycologia, 19:29-31

GUFCC NUMBER: 1990

NAME OF TAXA: *Nigrospora sphaerica*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: (Sacc.) E.W. Mason, Trans. Br. mycol. Soc. 12: 158 (1927)

SOURCE: Leaf Endophyte of *Careya arborea*, Molem, Sanguem, South Goa, Maria Dsouza, April.2000.

GUFCC NUMBER: 1999

NAME OF TAXA: *Penicillium sp.1.*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)

GUFCC NUMBER: 2081

NAME OF TAXA: *Cladosporium*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

SOURCE: Leaf litter of *Dendrocalamus strictus*, Bondla, Sanguem, South Goa, Maria D'souza, Aug. 99

GUFCC NUMBER: 2097

NAME OF TAXA: *Corynespora*

GUMH NO. : 174, 404, 503

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Güssow, Z. PflKrankh. PflPath. PflSchutz 16: 10 (1906)

SOURCE: Leaf litter of *Calamus thwaitesii*, Bondla, Sanguem, South Goa, Maria Dsouza, Feb. 2000

GUFCC NUMBER: 2131

NAME OF TAXA: *Dactylaria*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION :Sacc.,Michelia2:20(1880)

SOURCE: Leaf litter of Saraca Asoca,Bondla, Ponda, North Goa ,Maria Dsouza,June.2000

GUFCC NUMBER: 2146

NAME OF TAXA: *Alternaria sp.*

GUMH NO. : 53

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Nees Syst. Pilze Schw.: 72 (1816)

SOURCE: leaf litter of Saraca asoca Bondla, Ponda, North Goa, Maria D. June. 2000

GUFCC NUMBER: 2177

NAME OF TAXA: *Idriella sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :P.E. Nelson & S. Wilh., Mycologia 48: 550 (1956)

GUFCC NUMBER: 2178

NAME OF TAXA: *Monodictys*

GUMH NO. : 87

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: S. Hughes, Can. J. Bot. 36: 785 (1958)

GUFCC NUMBER: 2182

NAME OF TAXA: *Penicillium*

CLASSIFICATION: HYPHOMYCETES

**AUTHORITY & CITATION: Link Magazin Ges. naturf. Freunde, Berlin
3: 16 (1809)**

GUFCC NUMBER: 2190

NAME OF TAXA: *Cylindrocarpon*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Wollenw., Phytopathology 3: 225 (1913)

GUFCC NUMBER: 2191

NAME OF TAXA: *Cladosporium*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION :Zukal, Verh. zool.-bot. Ges. Wein 37: 44
(1887)**

**SOURCE: Leaf litter of *Dendrocalamus strictus*, Bondla, Sanguem, South
Goa, Maria D'souza, Aug. 99**

GUFCC NUMBER: 2259

NAME OF TAXA: *Scolecobasidium humicola*

CLASSIFICATION: HYPHOMYCETES

**AUTHORITY & CITATION: G.L. Barron & L.V. Busch, Can. J. Bot. 40: 83
(1962)**

GUFCC NUMBER: 2337

NAME OF TAXA: *Cladosporium*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Zukal, Verh. zool.-bot. Ges. Wein 37: 44 (1887)

SOURCE: Leaf litter of *Curcuma decipens*, Cotigao, Canacona, south Goa, , Maria D' souza, Aug. 2000



GUFCC NUMBER: 2377

NAME OF TAXA: *Fusarium*

GUMH NO. : 59

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link Magazin Ges. naturf. Freunde, Berlin 3: 10 (1809)

GUFCC NUMBER: 2436

NAME OF TAXA: *Fusarium moniliforme*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: J. Sheld., Nebraska Agric. Exp. Stat. Rep. 17: 23 (1904)

SOURCE: Leaf litter of Calamus Thwaitesis, Bondla, Ponda, South Goa, Oct.2000

GUFCC NUMBER: 2441

NAME OF TAXA: *Acremonium*

GUMH NO. : 74, 414, 458

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION : Link Magazine Ges.naturf. Freunde, Berlin 3:15 (1809)

SOURCE : leaf litter of Calamus thwaitessii, Bondla, Ponda, North Goa, Maria D. Oct.2000

GUFCC NUMBER: 2442

NAME OF TAXA: *Fusarium*

GUMH NO. : 59

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Link Magazin Ges. naturf. Freunde, Berlin 3: 10 (1809)

GUFCC NUMBER: 2446

NAME OF TAXA: *Corynespora*

GUMH NO. : 174, 404, 503

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Güssow, Z. PflKrankh. PflPath. PflSchutz 16: 10 (1906)

SOURCE :Leaf litter of Calamus thwaitesii, Bondla, Sanguem, South Goa, Maria Dsouza, Oct .2000.

GUFCC NUMBER: 3023

NAME OF TAXA: *Corynespora*

GUMH NO. : 174, 404, 503

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Güssow, Z. PflKrankh. PflPath. PflSchutz 16: 10 (1906)

SOURCE :Leaf endophyte of Tectona Grandis,Alorna, Maria Dsouza, Nov .2000

GUFCC NUMBER: 3022

NAME OF TAXA: *Clavatospora stellatacula*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :P.W. Kirk, Mycologia 61: 178 (1969)

GUFCC NUMBER: 3025

NAME OF TAXA: *Pestalotiopsis*

GUMH NO. : 52, 169

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION : Steyaert, Bull. Jard. Bot. État 19: 300 (1949)

SOURCE : Leaf litter of *Elaeis Guineensis*, Tambdi surla, Sanguem, South Goa, Jul. 2000

GUFCC NUMBER: 3040

NAME OF TAXA: *Ingoldiella hamata*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION : D.E. Shaw, Trans. Br. mycol. Soc. 59(2): 258 (1972)

SOURCE : Foam from stream, Bondla, Sanguem, South Goa, Suraksha Pednekar, Sept. 02

GUFCC NUMBER: 3044

NAME OF TAXA: *Clavatospora stellatacula*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: P.W.Kirk, Mycologia(1): 178(1969)

GUFCC NUMBER: 3051

NAME OF TAXA: *Periconia byssoides*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION :Pers., Syn. meth. fung. (Göttingen): 18 (1801)

SOURCE :Foam from stream, Bondla, sanguem, south Goa, suraksha pednekar, Sept. 02

GUFCC NUMBER: 3060

NAME OF TAXA: *Varicosporium elodeae*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :W. Kegel, Ber. dt. bot. Ges. 24: 213 (1906)

GUFCC NUMBER: 3090

NAME OF TAXA: *Varicosporium elodeae*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Ingold, 1975

SOURCE :Foam from stream, Pernem, North Goa, Suraksha Pednekar, July 02

GUFCC NUMBER: 3094

NAME OF TAXA: *Pestalotiopsis steyaertii*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bull. Jard. Bot. État 19: 300 (1949)

SOURCE: Leaf litter of *Elaeis Guineensis*, Tambdi surla, Sanguem, South Goa, Jul. 2000

GUFCC NUMBER: 3151

NAME OF TAXA: *Cylindrocarpon*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Wollenw., Phytopathology 3: 225 (1913)

GUFCC NUMBER: 3166

NAME OF TAXA: *Corynespora proliferata*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Loer., Persoonia 8(2): 220 (1975)

SOURCE :Unidentified twig, Amboli, Sawantwadi, Maharashtra, Puja Gawas, Sept.03

GUFCC NUMBER: 3168

NAME OF TAXA: *Dendryphiopsis arbuscula*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION:(Berk. & M.A. Curtis) S. Hughes, Can. J. Bot. 36: 762 (1958)

SOURCE :Dead twig, Psidium guajava, Colem, Sanguem, South Goa, Puja Gawas, Sept.03.

GUFCC NUMBER: 3170

NAME OF TAXA: *Dendryphiopsis arbuscula*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION : (Berk. & M.A. Curtis) S. Hughes, Can. J. Bot. 36: 762 (1958)



GUFCC NUMBER: 3178

NAME OF TAXA: *Sporidesmium bambusae*

CLASSIFICATION: DEUTEROMYCETES

AUTHORITY & CITATION : M.B. Ellis, Mycol. Pap. 103: 43 (1965)

SOURCE : Dead leaf, Calamus sp., Bondla, Ponda, North Goa, Puja Gawas, Aug.03.

GUFCC NUMBER: 3193

NAME OF TAXA: *Fusarium*

GUMH NO. : 59

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Link Magazin Ges. naturf. Freunde, Berlin 3: 10 (1809)

GUFCC NUMBER: 3196

NAME OF TAXA: *Memnoniella echinata*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION :(Rivolta) Galloway, Trans. Br. mycol. Soc. 18(2): 165 (1933)

GUFCC NUMBER: 3202

NAME OF TAXA: *Stachybotrys kampalensis*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION :Hansf., Proc. Linn. Soc. London 155: 45
(1943) [1942-43]**

GUFCC NUMBER: 3212

NAME OF TAXA: *Leptosphaerea pelagica*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :E.B.G.Jones, trans. Br. Mycol.soc.

GUFCC NUMBER: 3213

NAME OF TAXA: *Biatriospora marina*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :K.D. Hyde & Borse, Mycotaxon 26: 264 (1986)

GUFCC NUMBER: 3224

NAME OF TAXA: *Aniptodera chesapeakeensis*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Shearer & M.A. Mill., Mycologia 69 (1977)

GUFCC NUMBER : 3228

NAME OF TAXA: *Arenariomyces trifurcatus*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Veröffentlichungen des Instituts für Meeresforschung in Bremerhaven 3: 30 (1954)



GUFCC NUMBER: 3229

NAME OF TAXA: *Arenariomyces parvulus*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Jørg. Koch, Nordic Jl Bot. 6(4): 497 (1986)

GUFCC NUMBER: 3242

NAME OF TAXA: *Paecilomyces*

GUMH NO. : 396

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Bull. Soc. mycol. Fr. 23: 26 (1907)

GUFCC NUMBER: 3246

NAME OF TAXA: *Phoma*

GUMH NO. : 168

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Sacc Michelia 2: 4 (1880)

SOURCE :Leaf litter of Bambusa arundinea, Bondla Sanguem, south Goa, Maria D'souza, Aug. 99

GUFCC NUMBER: 3432

NAME OF TAXA: *Agarwalomyces*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION :R.K.Verma &
Kamal,Trans.Br.mycol.Soc.89(4):596 (1987**

SOURCE :Deer dung, Bondla, Ponda, North Goa, Sarita Yadav,Oct.2005

GUFCC NUMBER: 3434

NAME OF TAXA: *Myrothecium*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Fung. mecklenb. sel. (Lüneburg) 1: 25 (1790)

GUFCC NUMBER: 3501

NAME OF TAXA: *Hydronectria tethys*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION : Kohlm. & E. Kohlm., Nova Hedwigia 9: 95 (1965)

SOURCE : Driftwood, Vagator, Bardez, North Goa, , Jyoti Vaingankar, Aug. 03

GUFCC NUMBER: 3502

NAME OF TAXA: *Leptosphaerea pelagica*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: E.B.G.Jones, trans. Br. Mycol.soc.

SOURCE : Driftwood, Harmal, Pernem, North Goa, Jyoti Vaingankar, June 2003

GUFCC NUMBER: 3514

NAME OF TAXA: *Aniptodera chesapeakensis*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Shearer & M.A. Mill., Mycologia 69 (1977)

GUFCC NUMBER: 3532

NAME OF TAXA: *Paecilomyces*

GUMH NO. : 396

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bull. Soc. mycol. Fr. 23: 26 (1907)

GUFCC NUMBER: 3535

NAME OF TAXA: *Phialophorophoma litoralis*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Linder , *Farlowia* 1: 403 (1944)

GUFCC NUMBER:5001

NAME OF TAXA: *Acremonium sp.2*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link, Magazine Ges.naturf. Freunde, Berlin 3:15 (1809)

SOURCE: Drosophila sp. L.coccinea, Goa University Campus, Taleigao, Tiswadi, North Goa, T.S. Keshavaprasaqa, June,2002

GUFCC NUMBER: 5003

NAME OF TAXA: *Acremonium*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Link Magazine Ges.naturf. Freunde, Berlin 3:15 (1809)

SOURCE :Lepidopteran larvae, undetermined dicot herb, Taleigao, North Goa, T.S, Keshavaprasad, September 2001

GUFCC NUMBER: 5006

NAME OF TAXA: *Aschersonia badia*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Pat., J. Bot., Paris 11: 370 (1897)

SOURCE: Homopteran larvae, Dillenia indica, Molem, North Goa, T.S Keshavaprasad, October 2001

GUFCC NUMBER: 5010

NAME OF TAXA: *Aspergillus niger var. awamori*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION:(Nakaz.) Al-Musallam, Revision of the black *Aspergillus* species (Utrecht): 60 (1980)

SOURCE: Coccids on *Holarrhena antidysenterica*, Molem, Sanguem, South Goa, T.S. Keshavaprsad, June 2001

GUFCC NUMBER: 5012

NAME OF TAXA: *Aspergillus restrictus*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :G. Sm., Journal of the Textile Institute 22(2): T100 (1931)

SOURCE: *Drosophila* sp. *Holoarrhena antidysenterica*, Goa University campus, Taleigao, Tiswadi, North Goa, T.S,Keshavaprasad, April 99

GUFCC NUMBER: 5013

NAME OF TAXA: *Aspergillus sp.1*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link Observ. mycol. (Copenhagen) 1: 16 (1809)

SOURCE: Culex sp., 2nd, instar larvae, curing water, Cuncolim, Salcete, South Goa, T.S.Keshavaprasad, October 2000

GUFCC NUMBER: 5016

NAME OF TAXA: *Aspergillus sp.5*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link Observ. mycol. (Copenhagen) 1: 16 (1809)

SOURCE: Scale insects, Psychotria dalzellii, Cotigao, Canacona, South Goa, T.S.Keshavaprasad, September 2000

GUFCC NUMBER: 5018

NAME OF TAXA: *Aspergillus sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Link Observ. mycol. (Copenhagen) 1: 16 (1809)

SOURCE: Scale insects, unidentified grass, Taleigao, Tiswadi, North Goa,
T.S.Keshavaprasad, July 1999

GUFCC NUMBER: 5020

NAME OF TAXA: *Aspergillus sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Link Observ. mycol. (Copenhagen) 1: 16 (1809)

SOURCE: Aphids, Holoarrhena antidysenterica, Tambdi Surla, Sanguem, South
Goa, T.S. Keshavaprasad, October 2000

GUFCC NUMBER: 5021

NAME OF TAXA: *Beltrania sp.*

GUMH NO. : 412, 468

CLASSIFICATION: HYPHOMYCETES

**AUTHORITY & CITATION: Penz., Nuovo Giornale Botanico Italiano
14: 72 (1882)**

**SOURCE: Scale insects, Microcos paniculata, Molem, Sanguem, South
Goa, T.S.Keshavaprasad, October 2000**

GUFCC NUMBER: 5035

NAME OF TAXA: *Fusarium*

GUMH NO. : 59

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION :Link Magazin Ges. naturf. Freunde, Berlin 3: 10
(1809)**

**SOURCE: Water insects, foam in the stream, Chorlem, Sattari, North Goa,
Tskeshvaprasad, July 2000**

GUFCC NUMBER: 5036

NAME OF TAXA: *Gliocladiopsis*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Crous & Peerally, Mycotaxon 58: 120 (1996)

SOURCE: Scale insects, Calotropis gigantea, GAO university campus, taleigao, Tiswadi, North Goa, T.S.Keshavaprasad, September 1999

GUFCC NUMBER: 5041

NAME OF TAXA: *Gliocladium sp. 1*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Corda, Icon. fung. (Abellini) 4: 30 (1840)

SOURCE :Aphids, Chromolaena odorata, Pernem, North Goa, Tsakeshavprasad, June 1999

GUFCC NUMBER: 5043

NAME OF TAXA: *Gliocladium sp. 1*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Corda, Icon. fung. (Abellini) 4: 30 (1840)

**SOURCE: Aphids, Chromolaena odorata, Curchorem, Sanguem, South Goa,
T.S.Keshavaprasad, July 1999**

GUFCC NUMBER: 5044

NAME OF TAXA: *Gliocladium sp. 2*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Corda, Icon. fung. (Abellini) 4: 30 (1840)

**SOURCE: Aphids, Chromolaena odorata, Curchorem, Sanguem, South Goa,
T.S.Keshavaprasad, July 1999**

GUFCC NUMBER: 5047

NAME OF TAXA: *Gliocladium*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Corda, Icon. fung. (Abellini) 4: 30 (1840)

SOURCE: Drosophila, Strobilanthus ixiocephalus, Goa university campus, Taleigao, Tiswadi, North Goa, T.S.Keshavaprasad, June 2000



GUFCC NUMBER: 5048

NAME OF TAXA: *Gliocladium*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Corda, Icon. fung. (Abellini) 4: 30 (1840)

GUFCC NUMBER: 5049

NAME OF TAXA: *Gliocladium*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Corda, Icon. fung. (Abellini) 4: 30 (1840)

GUFCC NUMBER: 5050

NAME OF TAXA: *Gliocladium*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Corda, Icon. fung. (Abellini) 4: 30 (1840)

SOURCE: Undidentified insects, Hopea ponga, Molem Sanguem, south Goa,
Tskeshavprasad, June 2000

GUFCC NUMBER: 5051

NAME OF TAXA: *Hirsutella*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Pat., Revue mycol., Toulouse 14: 67 (1892)

SOURCE: Coccids, Holoarrhena antidysenterica, Molem, Sanguem, South Goa, T.S.Keshavaprasad, December 2001

GUFCC NUMBER: 5054

NAME OF TAXA: *Paecilomyces javanicus*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Friedrichs & Bally) A.H.S. Br. & G. Sm., Trans. Br. mycol. Soc. 40: 65 (1957)

SOURCE: Lepidopteran larvae, undetermined dicot, Anmod, Sanguem, south Goa, T.S.Keshavaprasad, March 2001

GUFCC NUMBER: 5056

NAME OF TAXA: *Paecilomyces sp.3*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Bull. Soc. mycol. Fr. 23: 26 (1907)

SOURCE: Hymneopteran larvae, Myristica malabarica, Bondla,Ponda, North Goa, Tskeshavprasad, october 2000

GUFCC NUMBER: 5057

NAME OF TAXA: *Paecilomyces sp.3*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Bull. Soc. mycol. Fr. 23: 26 (1907)

SOURCE: Coleopteran adults, Strobilanthus ixiocephalus, Molem , Sanguem, south Goa, T.S.Keshavaprasad, July 1999

GUFCC NUMBER: 5061

NAME OF TAXA: *Paecilomyces sp.3*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bull. Soc. mycol. Fr. 23: 26 (1907)

SOURCE: Unidentified insects, Dillenia indica, Dudhsagar, Sanguem, South Goa, T.S.Keshavaprasad, October 2001

GUFCC NUMBER: 5062

NAME OF TAXA: *Paecilomyces sp.3*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bull. Soc. mycol. Fr. 23: 26 (1907)

SOURCE: Unidentified insects, Careya arborea, Molem, Sanguem, South Goa, T.S.Keshavaprasad, october 2001

GUFCC NUMBER: 5063

NAME OF TAXA: *Paecilomyces sp.4*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bull. Soc. mycol. Fr. 23: 26 (1907)

SOURCE: Lepidopteran larvae, undermined dicot, Taleigao, Tiswadi, North Goa, Tskeshvaprasad, october 2001



GUFCC NUMBER: 5064

NAME OF TAXA: *Paecilomyces sp.4*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bull. Soc. mycol. Fr. 23: 26 (1907)

SOURCE: Drosophila undermined dicot, Taleigao, Tiswadi, North Goa, Tskeshvaprasad, October 2001

GUFCC NUMBER: 5066

NAME OF TAXA: *Paecilomyces sp.7*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bull. Soc. mycol. Fr. 23: 26 (1907)

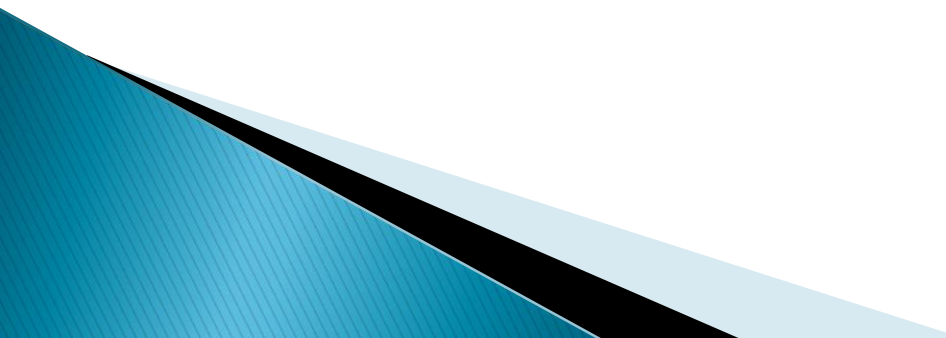


GUFCC NUMBER: 5067

NAME OF TAXA: *Paecilomyces sp.7*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bull. Soc. mycol. Fr. 23: 26 (1907)



GUFCC NUMBER: 5070

NAME OF TAXA: *Paecilomyces*

GUMH NO. : 396

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bull. Soc. mycol. Fr. 23: 26 (1907)

GUFCC NUMBER: 5071

NAME OF TAXA: *Paecilomyces*

GUMH NO. : 396

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bull. Soc. mycol. Fr. 23: 26 (1907)

SOURCE: Undetermined insects, Hopea ponga, Dudhsagar, Sanguem, North Goa,
July 1999

GUFCC NUMBER: 5072

NAME OF TAXA: *Penicillium sp.1.*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)



GUFCC NUMBER: 5073

NAME OF TAXA: *Penicillium sp.1.*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION :Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)

GUFCC NUMBER: 5074

NAME OF TAXA: *Penicillium sp.2*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION :Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)

SOURCE :Anopheles sp. third instar larvae, water collection, Porvorim, Bardez, North Goa, T.S.Keshavaprasad, April 1999

GUFCC NUMBER: 5075

NAME OF TAXA: *Paecilomyces sp.3*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Bainier Bull. Soc. mycol. Fr. 23: 26 (1907)

SOURCE: Unidentified insects, Careya arborea, Molem, Sanguem, South Goa, T.S.Keshavaprasad, october 2001

GUFCC NUMBER: 5076

NAME OF TAXA: *Penicillium sp.3*

CLASSIFICATION: HYPHOMYCETES

**AUTHORITY & CITATION: Link Magazin Ges. naturf. Freunde, Berlin
3: 16 (1809)**

**SOURCE: Mosquito larval exuviae, accumulated water on terrace,
Panaji, Tiswadi, North Goa, Tskeshavprasad, July 1999**

GUFCC NUMBER: 5078

NAME OF TAXA: *Paecilomyces sp.3*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Bainier Bull. Soc. mycol. Fr. 23: 26 (1907)

**SOURCE: Unidentified insects, Careya arborea, Molem, Sanguem, South Goa,
T.S.Keshavaprasad, october 2001**

GUFCC NUMBER: 5079

NAME OF TAXA: *Penicillium sp.4*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)

SOURCE: Anopheles sp. third instar larvae, Curing water, Panaji, Tiswadi, North Goa, T.S.Keshavaprasad, April 1999

GUFCC NUMBER: 5082

NAME OF TAXA: *Penicillium sp.4*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)

SOURCE: Hymneopteran larvae, Chromolaena odorata, Kasargod, Kerala, Tskeshavprasad, May 1999

GUFCC NUMBER: 5084

NAME OF TAXA: *Penicillium*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION: Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)

SOURCE: water insects, foam in stream, Chorlem, Sattari, TsKeshavprasad, August 1999

GUFCC NUMBER: 5087

NAME OF TAXA: *Penicillium*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION :Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)

SOURCE: Unidentified insects, Myristica Malabarica, Dudhsagar, Sangeum, South Goa, TsKeshavprasad, July 1999

GUFCC NUMBER: 5092

NAME OF TAXA: *Trichoderma sp.4*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Pers., Neues Magazin für die Botanik 1: 92 (1794)

SOURCE: Culex sp. third instar larvae, Curing water, Cuncolim, Salcete, South Goa, T.S.Keshavaprasad, November 1999

GUFCC NUMBER: 5099

NAME OF TAXA: *Trichoderma*

GUMH NO. : 443

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Pers., Neues Magazin für die Botanik 1: 92 (1794)

SOURCE: Hymneopteran larvae, undetermined dicot, Chandreshwar, Quepem, South goa, T.S.Keshavaprasad, October 1999

GUFCC NUMBER: 5102

NAME OF TAXA: *Trichoderma*

GUMH NO. : 443

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Pers., Neues Magazin für die Botanik 1: 92 (1794)

**SOURCE: larval baits, pond, Bondla, Ponda, North Goa,
T.S.Keshavaprasad, October 1999**

GUFCC NUMBER: 5130

NAME OF TAXA: *Hirsutella*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Pat., Revue mycol., Toulouse 14: 67 (1892)

**SOURCE :Coccids, Holoarrhena antidysenterica, Molem,Sanguem, South Goa,
T.S.Keshavaprasad, December 2001**

GUFCC NUMBER: 5135

NAME OF TAXA: *Paecilomyces sp.3*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bainier Bull. Soc. mycol. Fr. 23: 26 (1907)

SOURCE: Unidentified insects, Careya arborea, Molem, Sanguem, South Goa, T.S.Keshavaprasad, october 2001



GUFCC NUMBER: 5137

NAME OF TAXA: *Paecilomyces sp.4*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bainier Bull. Soc. mycol. Fr. 23: 26 (1907)

SOURCE: Drosophila undermined dicot, Taleigao, Tiswadi, North Goa, Tskeshyaprasad, October 2001

GUFCC NUMBER: 5139

NAME OF TAXA: *Penicillium*

CLASSIFICATION: HYPHOMYCETES

**AUTHORITY & CITATION :Link Magazin Ges. naturf. Freunde, Berlin
3: 16 (1809)**

**SOURCE :Unidentified insects, Myristica Malabarica, Dudhsagar,
Sangeum, South Goa, TsKeshavprasad, July 1999**

GUFCC NUMBER: 5349

NAME OF TAXA: *Aspergillus sp.2*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION :Link Observ. mycol. (Copenhagen) 1: 16
(1809)**

GUFCC NUMBER: 5351

NAME OF TAXA: *Aspergillus sp.4*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link Observ. mycol. (Copenhagen) 1: 16 (1809)



GUFCC NUMBER: 5354

NAME OF TAXA: *Penicillium sp.1.*

CLASSIFICATION: HYPHOMYCETES

AUTHORITY & CITATION :Link Magazin Ges. naturf. Freunde, Berlin 3: 16 (1809)

GUFCC NUMBER: 5471

NAME OF TAXA: *Aspergillus japonicus*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Saito, *Bot. Mag.*, Tokyo 20:61 (1906)

GUFCC NUMBER: 5978

NAME OF TAXA: *Melanospora lagenaria*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Pers.) Fuckel, *Jb. nassau. Ver. Naturk.* 23-24: 126 (1870) [1869-70]

GUFCC NUMBER: 5980

NAME OF TAXA: *Stachybotrys oenanthae*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: M.B. Ellis, Mycol. Pap. 125: 29 (1971)



GUFCC NUMBER: 5986

NAME OF TAXA: *Colletotrichum dematium*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Pers.) Grove, J. Bot., Lond. 56: 341 (1918)

GUFCC NUMBER: 5988

NAME OF TAXA: *Hansfordia*

GUMH NO. : 55, 60,65 , 67, 434

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: S. Hughes, Mycol. Pap. 43: 15 (1951)

GUFCC NUMBER: 5990

NAME OF TAXA: *Fusarium solani*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Mart.) Sacc., Michelia 2(no. 7): 296 (1881)

GUFCC NUMBER: 5991

NAME OF TAXA: *Aspergillus fasciculatus*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Bat. & H. Maia [as 'fasciculatum'],
Mycopath. Mycol. appl. 8(2): 116 (1957)**

SOURCE: Dried leaves of *F. hispida*, Hansa Beach, Meena Devi, May. 2009



GUFCC NUMBER: 5992

NAME OF TAXA: *Paradictyoarthrinium diffractum*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Matsush., Matsush. Mycol. Mem. 9: 18 (1996)



GUFCC NUMBER: 5993

NAME OF TAXA: *Alternaria alternata*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Fr.) Keissl., Beih. bot. Zbl., Abt. 2 29: 434 (1912)

SOURCE: Dried leaves of F.hispida, Hansa beach, Meena Devi, Nov. 2009

GUFCC NUMBER: 5994

NAME OF TAXA: *Aspergillus erythrocephalus*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Berk. & M.A. Curtis, in Berkeley, J. Linn. Soc., Bot. 10(no. 46): 362 (1868) [1869]

SOURCE: Dried leaves of Ipomea pascarpete, Hansa Beach, Meena Devi, Feb. 2010

GUFCC NUMBER: 5995

NAME OF TAXA: *Paecilomyces variotii*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bainier, Bull. Soc. mycol. Fr. 23(1): 27 (1907)

GUFCC NUMBER: 5996

NAME OF TAXA: *Dictyoarthrinium quadratum*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: S. Hughes, Mycol. Pap. 48: 30 (1952)

GUFCC NUMBER: 5997

NAME OF TAXA: *Helicomyces roseus*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Link Mag. Gesell. naturf. Freunde, Berlin
3(1-2): 21 (1809)**

GUFCC image library



GUFCC NUMBER: 5998

NAME OF TAXA: *Curvularia geniculata*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: (Tracy & Earle) Boedijm, *Bull. Jard. Bot. Buitenz*, 3
Ser. 13(1): 129 (1933)**

GUFCC NUMBER: 5999

NAME OF TAXA: *Monodictys putredinis*

GUMH NO. : 469

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Wallr.) S. Hughes, *Can. J.Bot.* 36:785 (1958)

GUFCC image library



GUFCC NUMBER: 6000

NAME OF TAXA: *Termitomyces sp.1.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: R. Heim, Arch. Mus. Hist. Nat., ser. 6 18: 147 (1942)

SOURCE: Fruitbodies from a termite mound of *Odontotermes* sp. , Goa University campus, Taleigao, Tiswadi, North Goa, Harshala Gad, June 2001

GUFCC image library



GUFCC NUMBER: 6001

NAME OF TAXA: *Termitomyces sp.1.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION :R. Heim, Arch. Mus. Hist. Nat., ser. 6 18: 147 (1942)

SOURCE: Fruitbodies from a termite mound of *Odontotermes* sp. , Goa University campus, Taleigao, Tiswadi, North Goa, Harshala Gad, June 2001

GUFCC image library



GUFCC NUMBER: 6010

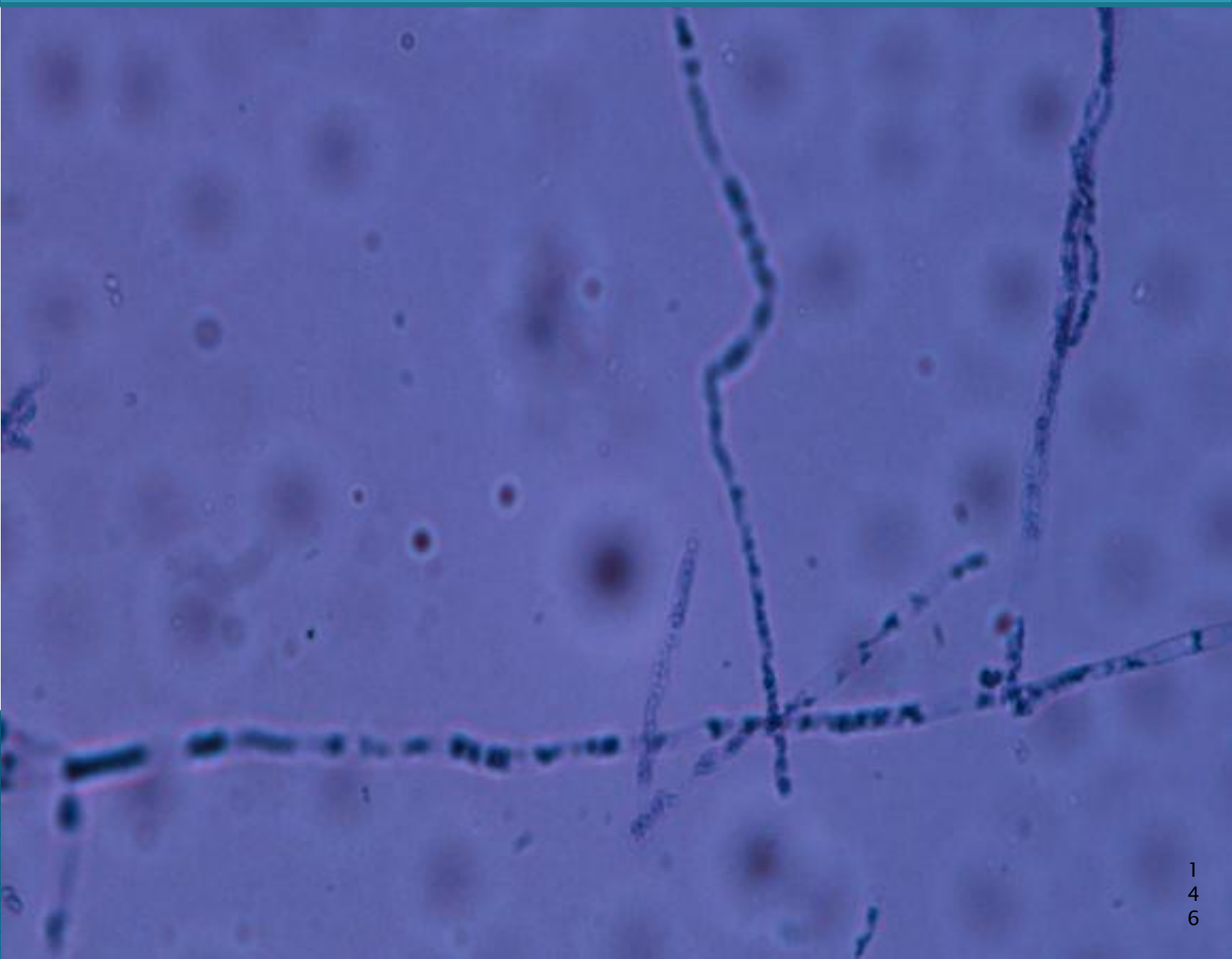
NAME OF TAXA: *Termitomyces fuliginosus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: R. Heim, (1942)

SOURCE: Fruit bodies on a Termite mound of *Odontotermes* sp.,Goa University Campus,Taleigao,Tiswadi,North Goa,Harshala Gad, Jun 02, Cultural Variant-5

GUFCC image library



GUFCC NUMBER: 6102

NAME OF TAXA: *Termitomyces medius*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION :R. Heim & Grassé, (1951)

**SOURCE :Fruit bodies on a Termite mound , Corlim, Tiswadi, North Goa,
Nandkumar Kamat, July 89**

GUFCC image library



GUFCC NUMBER: 6103

NAME OF TAXA: *Termitomyces heimii*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Natarajan, (1979)

**SOURCE: Fruit bodies on a Termite mound, Priol, Ponda, North Goa,
Nandkumar Kamat, July 88**

GUFCC image library



GUFCC NUMBER: 6107

NAME OF TAXA: *Termitomyces sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION :R. Heim, Arch. Mus. Hist. Nat., ser. 6 18: 147 (1942)

GUFCC image library



GUFCC NUMBER: 6109

NAME OF TAXA: *Pleurotus cystidiosus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: O.K. Mill., Mycologia 61: 889 (1969)

SOURCE: fruitbodies necrotrophic on Psidium guajava, Bondir, Santa Cruz, Tiswadi, North goa, Nandkumar Kamat, July 1988

GUFCC NUMBER: 6303

NAME OF TAXA: *volvariella sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Speg., An. Mus. nac. Hist. nat. B. Aires 6
[=ser. 2, 3]: 119 (1899)

SOURCE: Fruitbodies on decayed litter, Goa University Campus,
Taleigao, Tiswadi, North Goa, Nandkumar Kamat & Asha Giriyan, June
02

GUFCC image library



GUFCC NUMBER: 6306

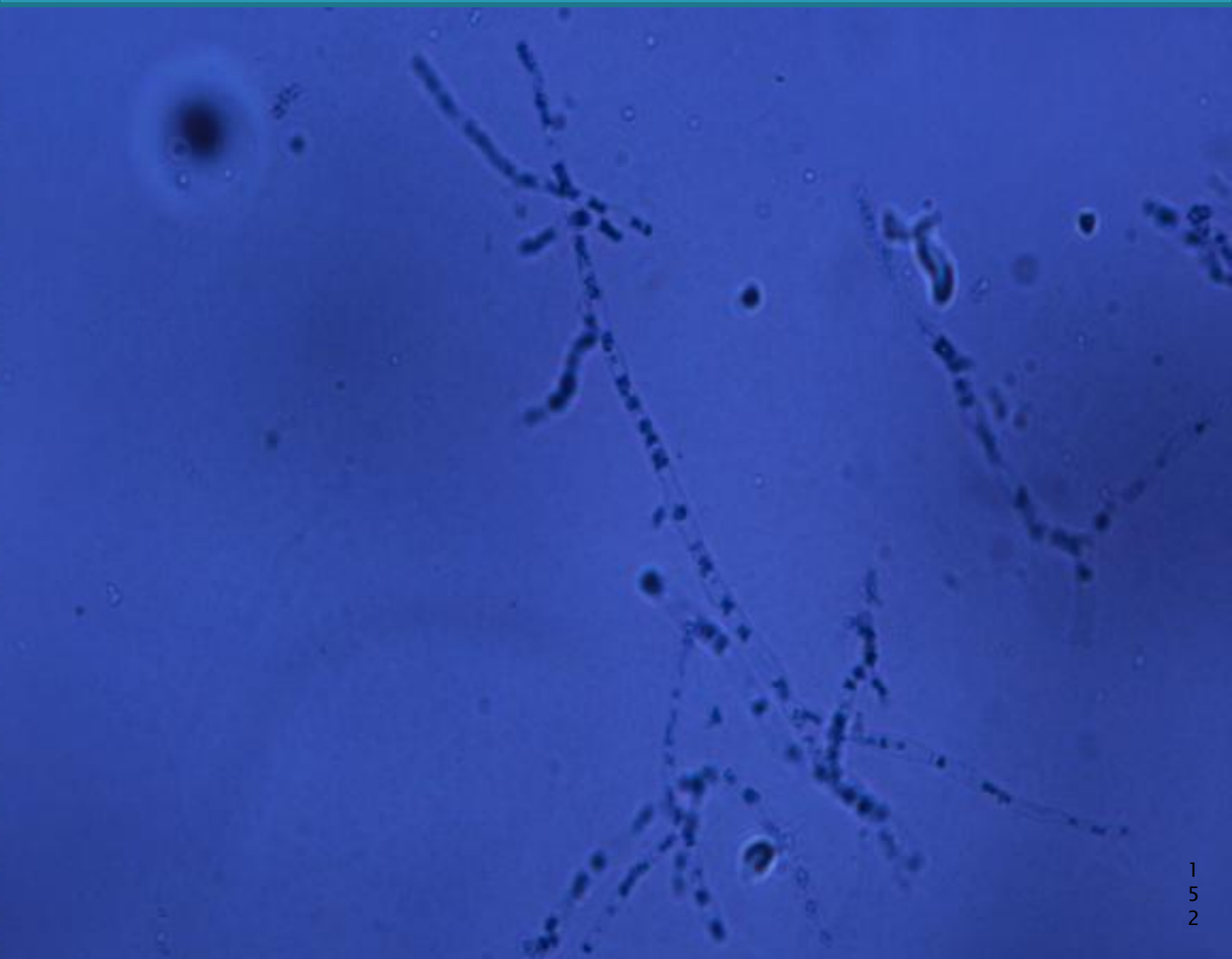
NAME OF TAXA: *Fistulina*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION :Bull., Histoire de champignons de la France: 313 (1791)

SOURCE: Fruit bodies on rotting wood, Goa University Campus, Taleigao, Tiswadi, North Goa, Nankumar Kamat & Asha Giriyan, June 02

GUFCC image library



GUFCC NUMBER: 6307

NAME OF TAXA: *Ganoderma lucidum*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Curtis) P. Karst., Revue mycol., Toulouse 3(9): 17 (1881)

SOURCE: Fruitbodies on tree trunk, Tambdi Surla, Sanguem, South Goa, Nandkumar Kamat & A. Giriyan, June 02

GUFCC image library



GUFCC NUMBER: 6312

NAME OF TAXA: *Podaxis pistillaris*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Fr., *Syst. mycol.* 3(1): 63 (1829)



GUFCC NUMBER: 6313

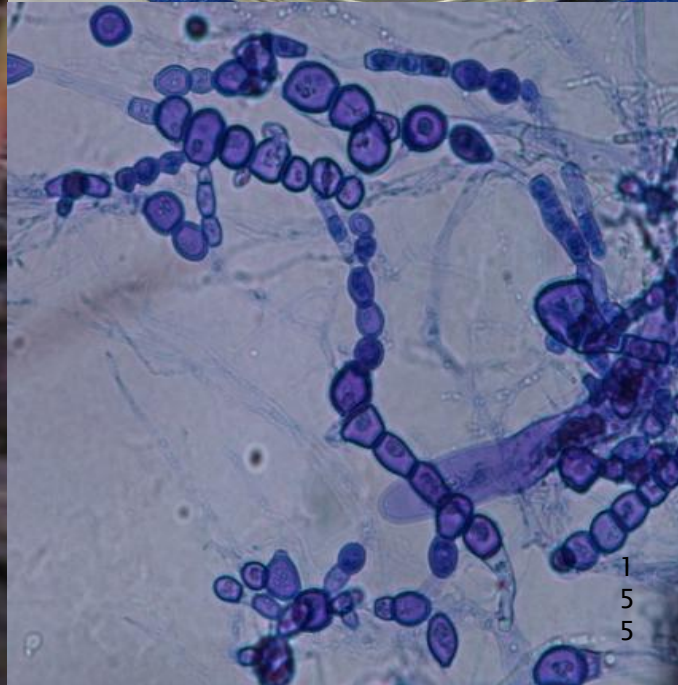
NAME OF TAXA: *Omphalina* sp.

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Quél., Enchiridion Fungorum, in Europa Media Præsertim in Gallia Vigentium (Paris): 42 (1886)

SOURCE: Fruit bodies associated with algal mats, near seasonal ponds, Goa University Campus, Taleigao, Tiswadi, North Goa, Nandkumar Kamat & Asha Giriyan, June 02, Possibly a teleomorph of mycobiont of a basidiolichen

GUFCC image library



GUFCC NUMBER: 6315

NAME OF TAXA: *Inonotus sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: P. Karst., Meddn Soc. Fauna Flora fenn. 5: 39 (1879)

SOURCE: Fruitbodies on rotting wood, Molem, Sanguem, South Goa, Nandkumar Kamat & Asha Giriyan, June 02

GUFCC image library



GUFCC NUMBER: 6326

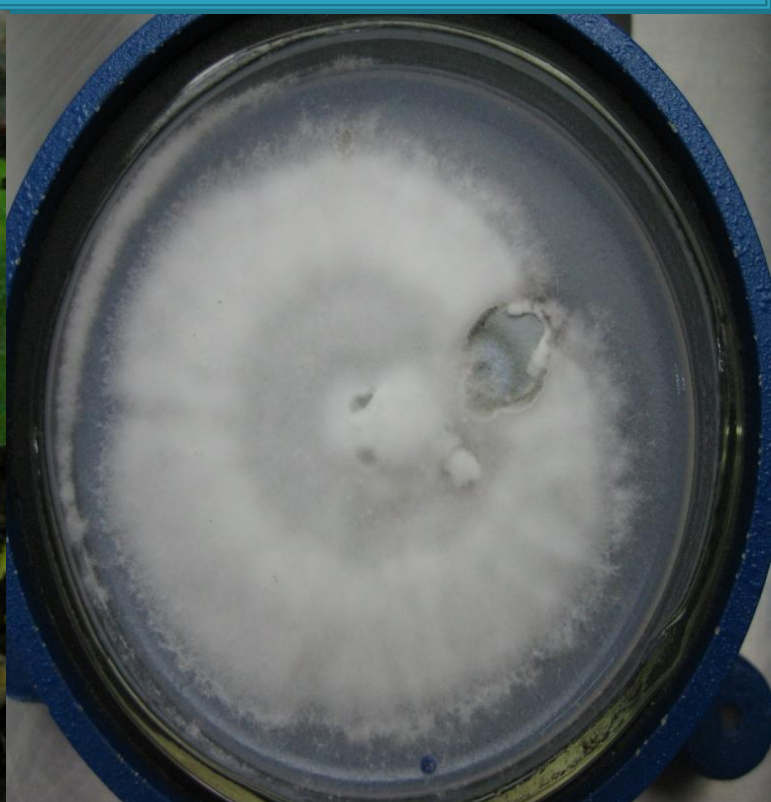
NAME OF TAXA: *Leucoagaricus sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Locq. ex Singer, Sydowia 2: 35 (1948)

SOURCE: Fruit bodies on Decaying litter, Goa University Campus, Taleigao, Tiswadi, North Goa, Nandkumar Kamat & Asha Giriyan, June 03

GUFCC image library



GUFCC NUMBER: 6329

NAME OF TAXA: *Boletus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: sensu auct.; Dictionary of the Fungi, 2001

GUFCC image library



GUFCC NUMBER: 6331

NAME OF TAXA: Boletus alutaceus Morgan, in Peck, *Bull. N.Y. St. Mus.* 8: 109 (1889)

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Saccardo's Syll. fung. IX: 153; XII: 911

GUFCC image library



GUFCC NUMBER: 6332

NAME OF TAXA: *Leucoagaricus sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Locq. ex Singer, Sydowia 2: 35 (1948)

SOURCE: Fruit bodies on Decaying litter, Goa University Campus, Taleigao, Tiswadi, North Goa, Nandkumar Kamat & Asha Giriyan, July 03

GUFCC image library



GUFCC NUMBER: 6336

NAME OF TAXA: *Agaricus campestris* L.(as '*campester*')

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Syst. Mycol.(Launde) 1:281 (1821)

SOURCE: fruitbodies on decaying buried litter, on grassland, forming fairy rings, Goa university campus, Taleigao. Tiswadi, North Goa, N. Kamat & A. Giriyan, June 2004

GUFCC image library



GUFCC NUMBER: 6338

NAME OF TAXA: *Agaricus campestris* L.(as 'campester')

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Syst. Mycol.(Launde) 1:281 (1821)

SOURCE: fruitbodies on decaying buried litter, on grassland, forming fairy rings, Goa university campus, Taleigao. Tiswadi, North Goa, N. Kamat & A. Giriyan, June 2004, colour variant-0

GUFCC image library



GUFCC NUMBER: 6344

NAME OF TAXA: *Stropharia sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Fr.) Quél., Mém. Soc. Emul. Montbeliard, Ser. 2 5: 141 (1872)

SOURCE: Fruitbodies on decaying litter in a grassland, Goa university campus, Taleigao, Tiswadi, North goa, Nandkumar Kamat & Asha Giriyan, May 04

GUFCC image library



GUFCC NUMBER: 6831

NAME OF TAXA: *Leucoagaricus variisporus*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION :Sathe & S. M. Kulk. [as 'varisporus],
Maharashtra association for the cultivation of science, Monograph No. 1
Agaricales (Mushroom) of south West India (Pune): 56 (1981) [1980]**

GUFCC NUMBER: 6834

NAME OF TAXA: *Macrolepiota rachodes*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: (Vittad.) Singer, *Lilloa* 22: 417 (1951)
[1949]**

GUFCC image library



GUFCC NUMBER: 6862

NAME OF TAXA: *Dictyophora indusiata*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Vent.) Desv., *J.Bot.*, Paris 2:92 (1809)

GUFCC image library



GUFCC NUMBER: 6866

NAME OF TAXA: *Hypoxylon fragiforme*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: (Pers.) J. Kickx f. *Fl. Crypt. Louvain*
(Bruxelles): 116 (1835)**

GUFCC NUMBER: 6867

NAME OF TAXA: *Lenzites betulina*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION :(L.) Fr. *Epicr. Syst. Mycol.* (Upsaliae): 405 (1838) [1836-1838]

GUFCC image library



GUFCC NUMBER: 6872

NAME OF TAXA: *Penicillium sp.*

CLASSIFICATION: HYPHOMYCETES

**AUTHORITY & CITATION :Link, *Mag. Gesell. Naturf. Freunde, Berlin*
3(1-2): 16 (1809)**

GUFCC NUMBER: 6891

NAME OF TAXA: *Trichoderma*

GUMH NO. : 443

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Pers., Neues Magazin für die Botanik 1: 92
(1794)**

**SOURCE: larval baits, pond, Bondla, Ponda, North Goa, T.S.Keshavaprasad,
October 1999**

GUFCC NUMBER: 6893

NAME OF TAXA: *Aspergillus sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link Observ. mycol. (Copenhagen) 1: 16 (1809)

SOURCE: Aphids, Holoarrhena antidysenterica, Tambdi Surla, Sanguem, South Goa, T.S. Keshavaprasad, October 2000

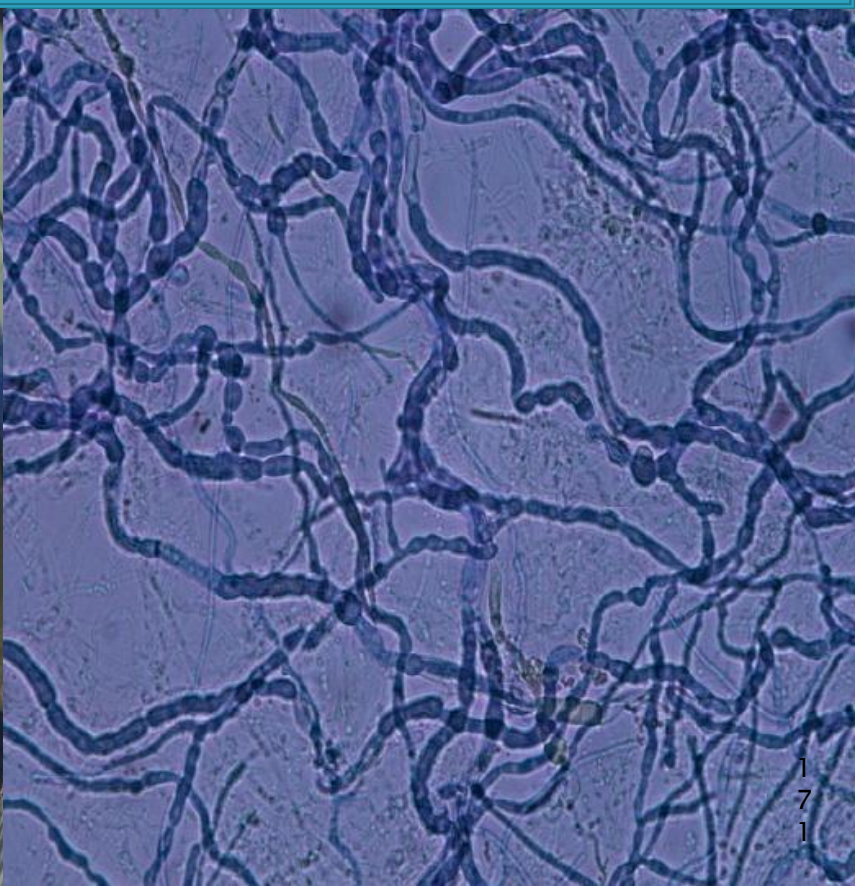
GUFCC NUMBER: 6894

NAME OF TAXA: *Clathrus ruber*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: P. Micheli ex Pers., Syn. meth. fung.
(Göttingen) 2: [241] (1801)**

GUFCC image library



GUFCC NUMBER: 6895

NAME OF TAXA: *Clathrus ruber*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: P. Micheli ex Pers., Syn. meth. fung.
(Göttingen) 2: [241] (1801)**

GUFCC NUMBER: 6900

NAME OF TAXA: *Dictyophora multicolor*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: Berk. & Broome, Trans. Linn. Soc.
London, Bot., Ser.2 2(3): 65 (1883)**

GUFCC image library



GUFCC NUMBER: 6902

NAME OF TAXA: *Inonotus sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: P. Karst., Meddn Soc. Fauna Flora fenn. 5: 39 (1879)

SOURCE: Fruitbodies on rotting wood, Molem, Sanguem, South Goa, Nandkumar Kamat & Asha Giriyan, June 02

GUFCC image library



GUFCC NUMBER: 6903

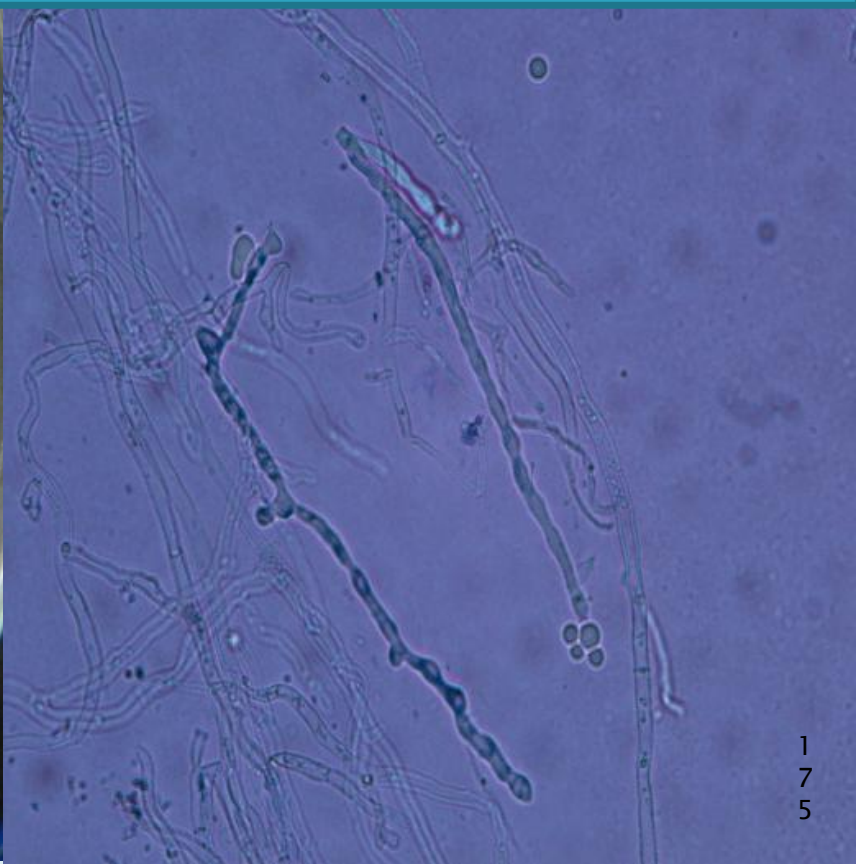
NAME OF TAXA: *Inonotus sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: P. Karst., Meddn Soc. Fauna Flora fenn. 5: 39 (1879)

SOURCE: Fruitbodies on rotting wood, Molem, Sanguem, South Goa, Nandkumar Kamat & Asha Giriyan, June 02

GUFCC image library



GUFCC NUMBER: 6904

NAME OF TAXA: *Inonotus sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: P. Karst., Meddn Soc. Fauna Flora fenn. 5: 39 (1879)

GUFCC NUMBER: 6905

NAME OF TAXA: *Lentinus lepideus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Fr.) Fr., Epicr. syst. mycol. (Upsaliae): 390 (1838) [1836-1838]

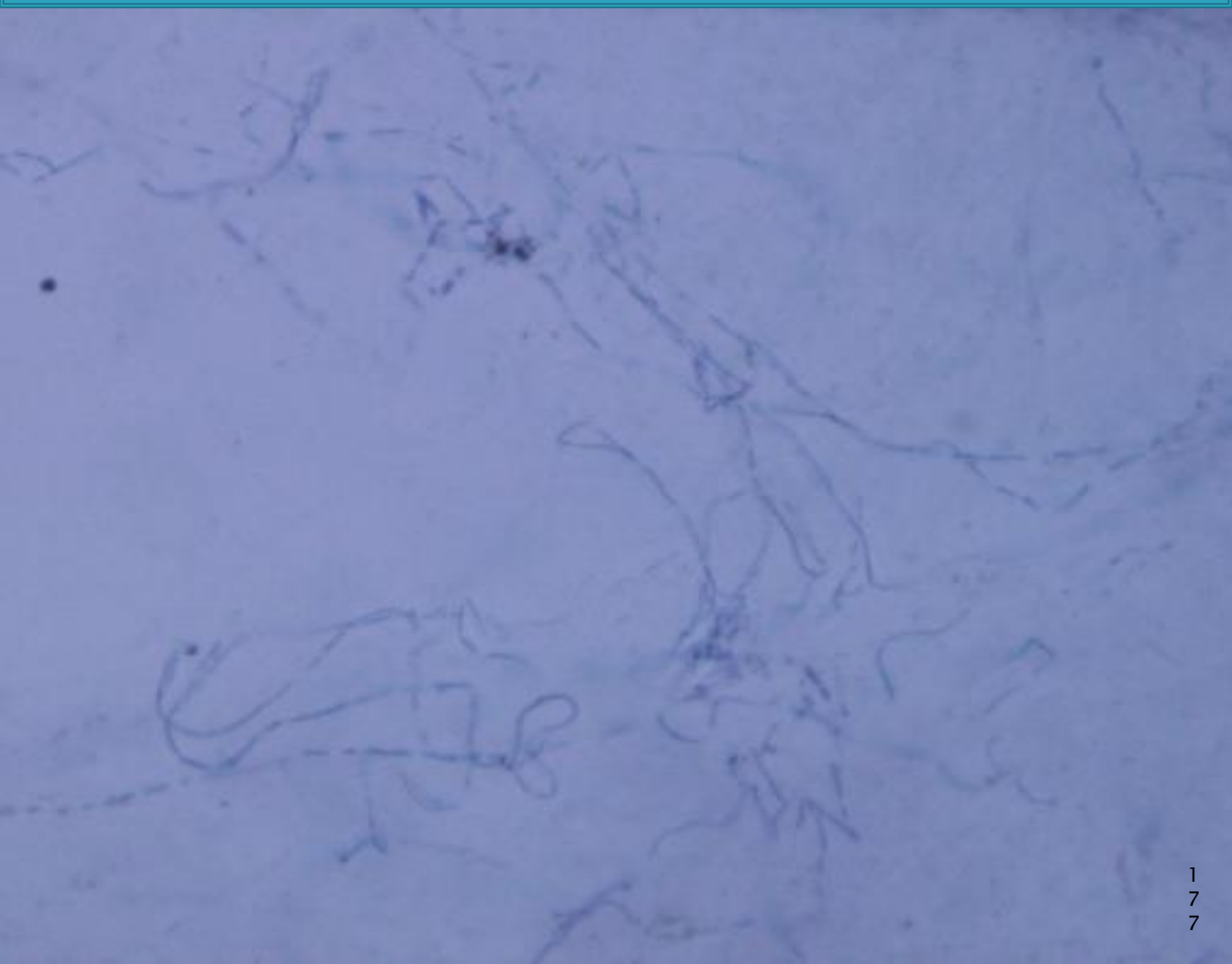
GUFCC NUMBER: 6907

NAME OF TAXA: *Lentinus lepideus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Fr.) Fr., Epicr. syst. mycol. (Upsaliae): 390 (1838) [1836-1838]

GUFCC image library



GUFCC NUMBER: 6912

NAME OF TAXA: *Pleurotus ostreatus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: sensu Cooke [Ill. Brit. Fung. 279 (195) Vol.2 (1883)]; fide Checklist of Basidiomycota of Great Britain and Ireland (2005)

GUFCC image library



GUFCC NUMBER: 6914

NAME OF TAXA: *Termitomyces heimii*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Natarajan, (1979)

**SOURCE: Fruit bodies on a Termite mound, Priol, Ponda, North Goa,
Nandkumar Kamat, July 88**

GUFCC image library



GUFCC NUMBER: 6916

NAME OF TAXA: *Trametes versicolor*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION:(L.) Lloyd, Mycol. Notes (Cincinnati) 65: 1045 (1921) [1920]

GUFCC NUMBER: 6917

NAME OF TAXA: *Trichoderma*

GUMH NO. : 443

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Pers., Neues Magazin für die Botanik 1: 92 (1794)

SOURCE: larval baits, pond, Bondla, Ponda, North Goa,
T.S.Keshavaprasad, October 1999

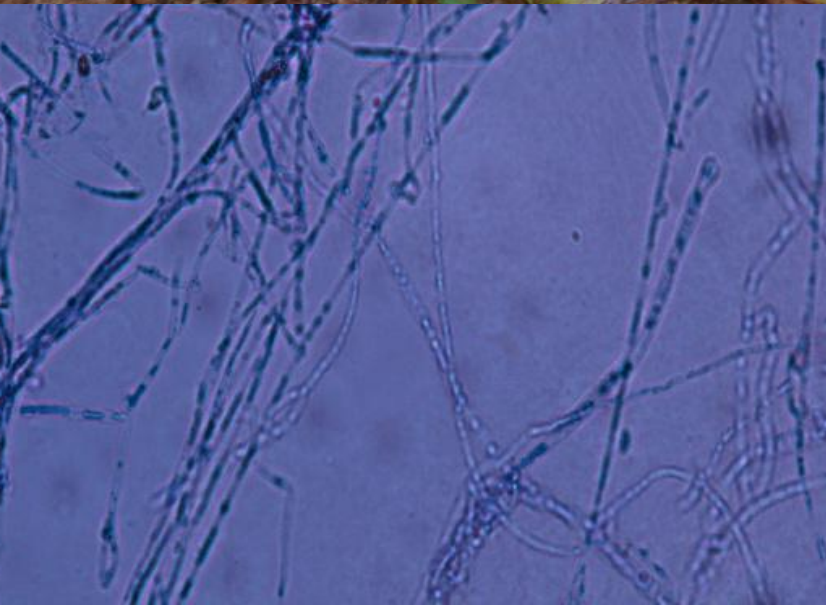
GUFCC NUMBER: 6935

NAME OF TAXA: *Omphalotus sp.*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: Fayod, Annis Sci. nat., Bot.,ser. 7 9:
338(1889)**

GUFCC image library



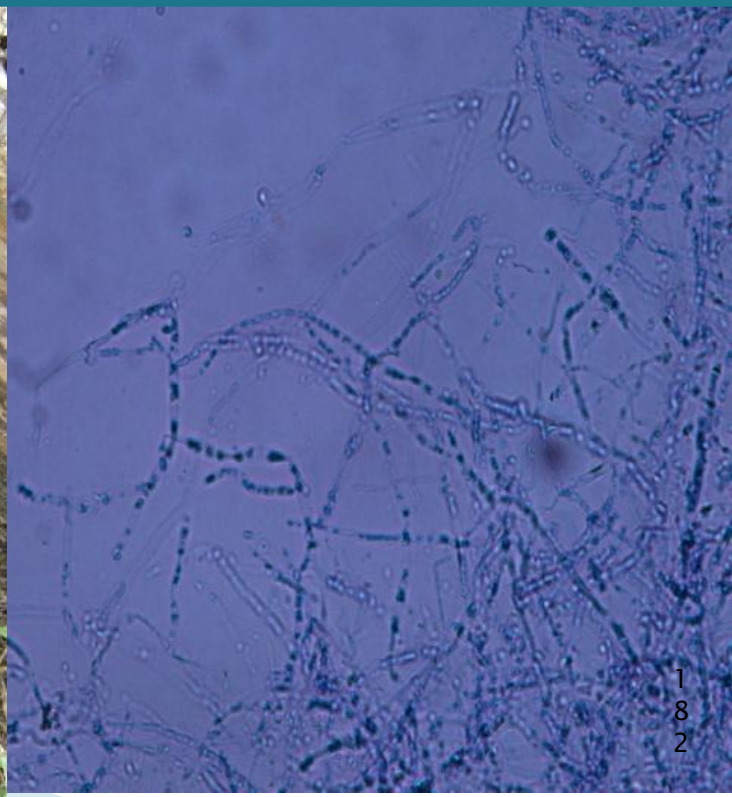
GUFCC NUMBER: 6936

NAME OF TAXA: *Ganoderma sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: P. Karst., Revue mycol., Toulouse 3(9): 17 (1881)

GUFCC image library



GUFCC NUMBER: 6939

NAME OF TAXA: *Clavaria*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: P. Micheli, Nova plantarum genera (Florentiae): 208 (1729)

GUFCC NUMBER: 6941

NAME OF TAXA: *Hymenochaete*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Lév., Annls Sci. Nat., Bot., sér. 3 5: 150 (1846)

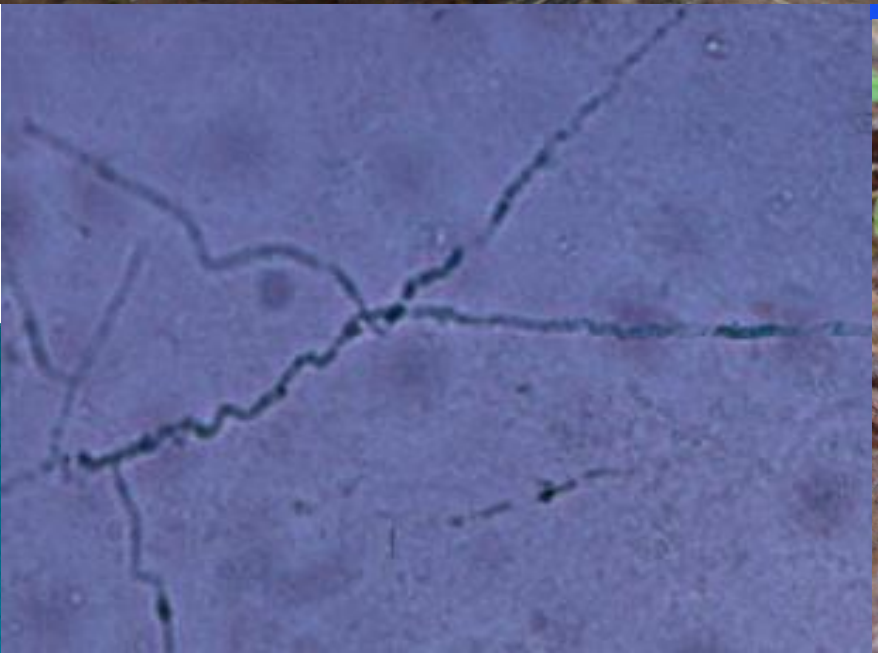
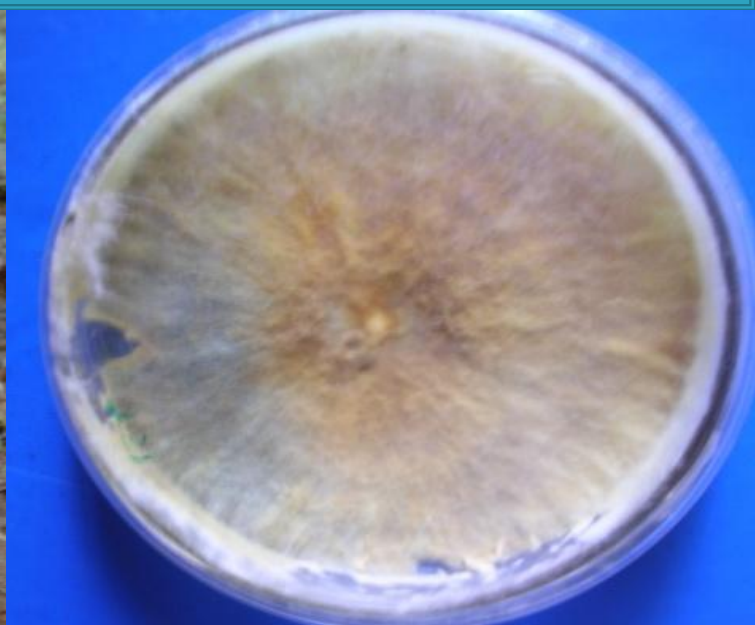
GUFCC NUMBER: 6942

NAME OF TAXA: *Omphalotus sp.*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: Fayod, Annis Sci. nat., Bot.,ser. 7 9:
338(1889)**

GUFCC image library



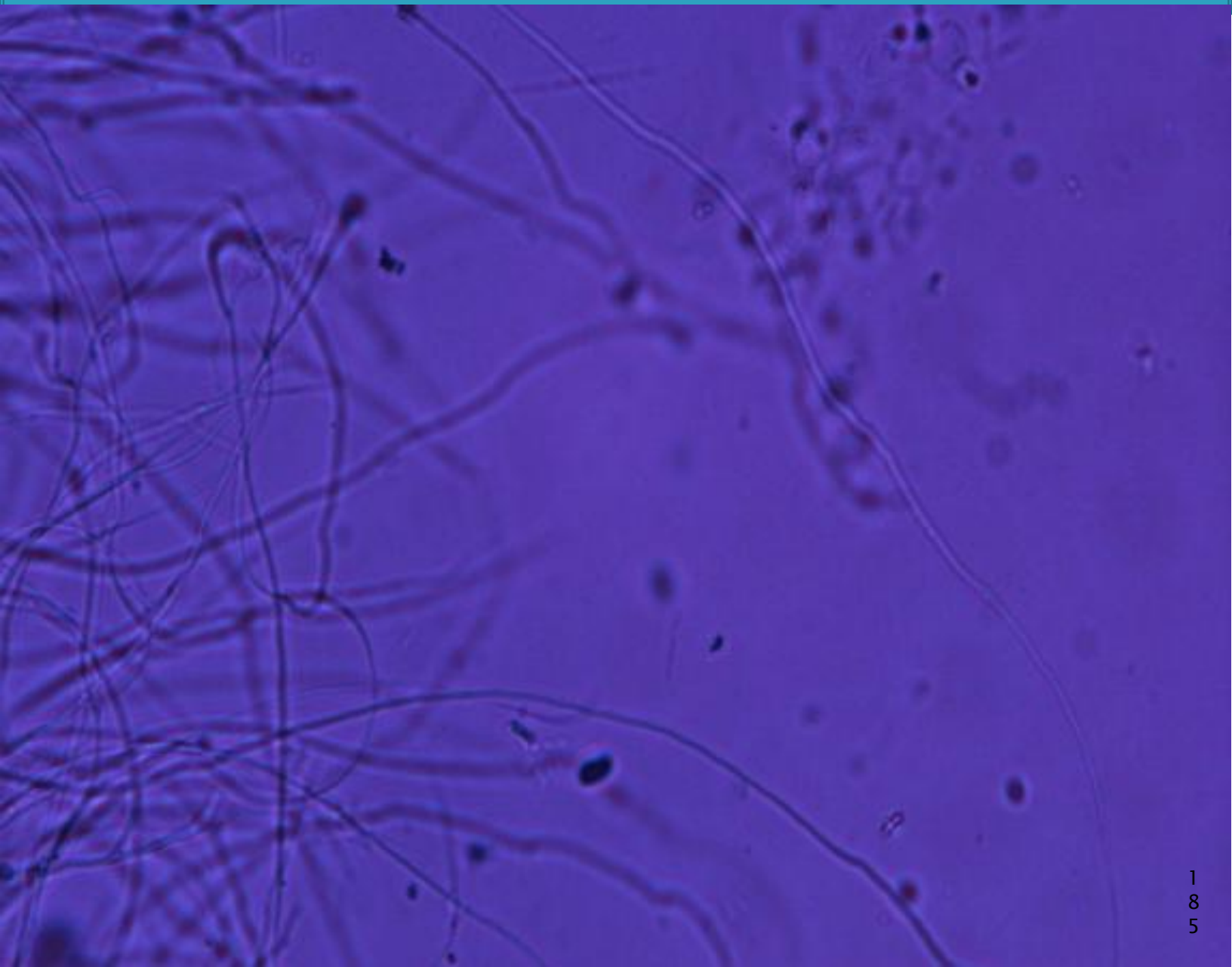
GUFCC NUMBER: 6943

NAME OF TAXA: *Clavaria*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: P. Micheli, Nova plantarum genera
(Florentiae): 208 (1729)**

GUFCC image library



GUFCC NUMBER: 6944

NAME OF TAXA: *Geastrum sp. I*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Pers., Neues Mag.Bot. 1: 85 (1794)

GUFCC image library



GUFCC NUMBER: 6945

NAME OF TAXA: *Clitocybe*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: (Fr.) Staude, Schwämme Mitteldeutschl.:
xxviii, 122 (1857)**

GUFCC image library



GUFCC NUMBER: 6946

NAME OF TAXA: *Boletus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION :sensu auct.; Dictionary of the Fungi, 2001

GUFCC image library



GUFCC NUMBER: 6947

NAME OF TAXA: *Stereum sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION :Hill ex Pers., Neus Mag. Bot. 1: 110 (1794)

GUFCC NUMBER: 6948

NAME OF TAXA: *Clavaria*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION :P. Micheli, Nova plantarum genera
(Florentiae): 208 (1729)**

GUFCC image library



GUFCC NUMBER: 6949

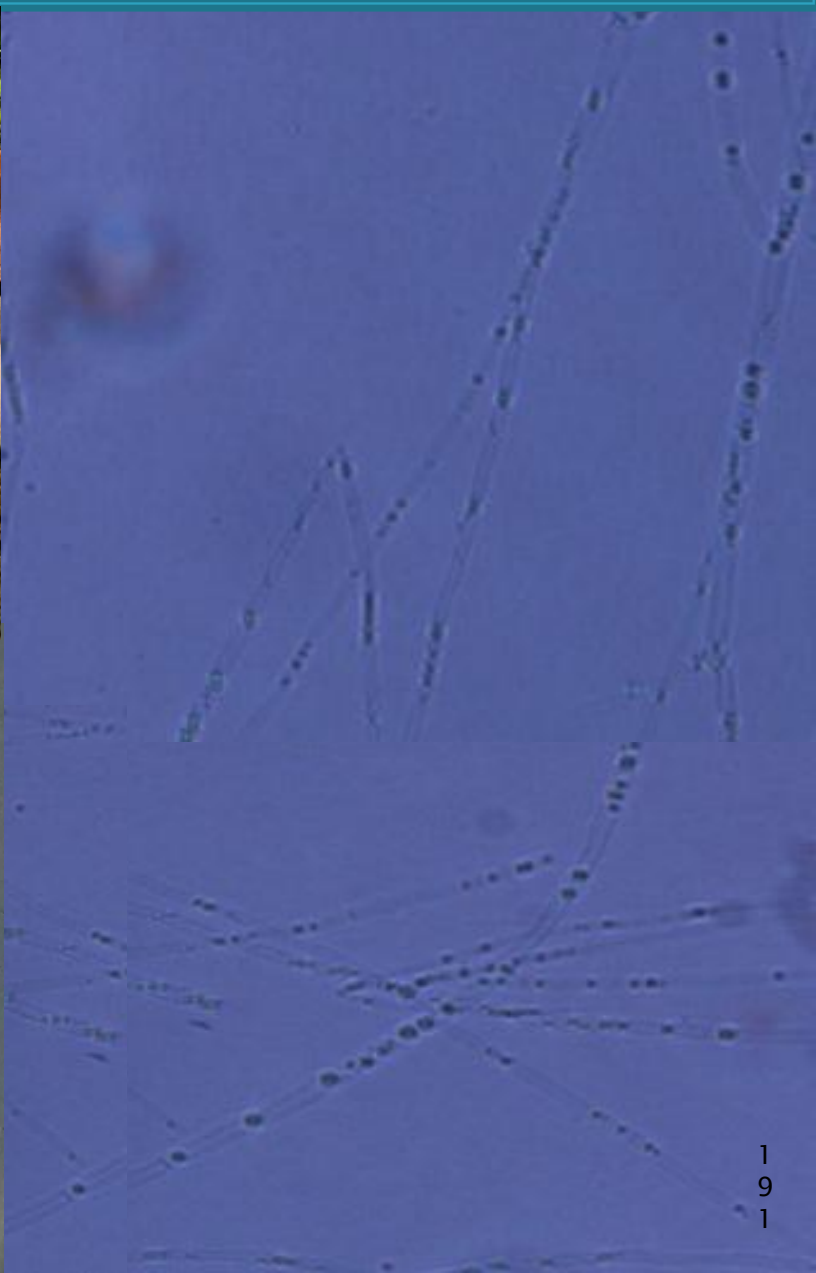
NAME OF TAXA: *Omphalina* sp.

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Quél., Enchiridion Fungorum, in Europa Media Præsertim in Gallia Vigentium (Paris): 42 (1886)

SOURCE: Fruit bodies associated with algal mats, near seasonal ponds, Goa University Campus, Taleigao, Tiswadi, North Goa, Nandkumar Kamat & Asha Giriyan, June 02, Possibly a teleomorph of mycobiont of a basidiolichen

GUFCC image library



GUFCC NUMBER: 6950

NAME OF TAXA: *Daldinia*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Ces. & De Not., Comm. Soc. crittog. Ital. 1:
197 (1863)**

GUFCC NUMBER: 6952

NAME OF TAXA: *Boletus alutaceus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Saccardo's Syll. fung. IX: 153; XII: 911

GUFCC image library



GUFCC NUMBER: 6953

NAME OF TAXA: *Pleurotus pulmonarius*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Fr.) Quél., Mem. Soc. Émul. Montbéliard, Ser. 2 5: 11 (1872)

GUFCC image library



GUFCC NUMBER: 6954

NAME OF TAXA: *Termitomyces globulus*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: R. Heim & Gooss.-Font., Bull. Jard. Bot.
État 21: 216 (1951)**

GUFCC image library



GUFCC NUMBER: 6957

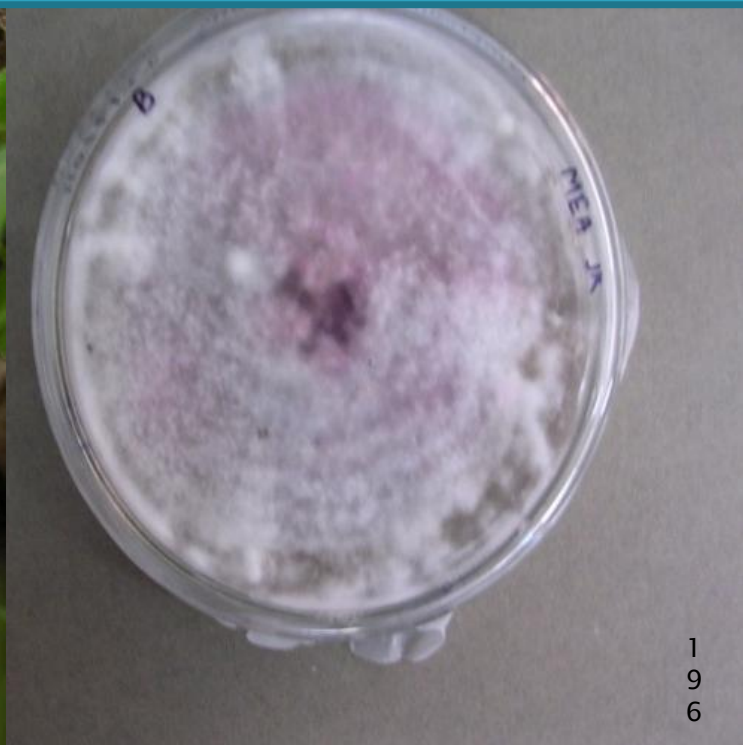
NAME OF TAXA: *Omphalina* sp.

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Quél., Enchiridion Fungorum, in Europa Media Præsertim in Gallia Vigentium (Paris): 42 (1886)

SOURCE: Fruit bodies associated with algal mats, near seasonal ponds, Goa University Campus, Taleigao, Tiswadi, North Goa, Nandkumar Kamat & Asha Giriyan, June 02, Possibly a teleomorph of mycobiont of a basidiolichen

GUFCC image library



GUFCC NUMBER: 6960

NAME OF TAXA: *Ganoderma lucidum*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: (Curtis) P. Karst., Revue mycol., Toulouse
3(9): 17 (1881)**

GUFCC image library



GUFCC NUMBER: 6962

NAME OF TAXA: *Scleroderma citrinum*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Pers., Syn. meth. fung. (Göttingen): 153 (1801)

GUFCC NUMBER: 6965

NAME OF TAXA: *Rogersella sambuci*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Pers.) D.A. Reid, Can. J. Bot. 56(15): 1781 (1978)

GUFCC NUMBER: 6966

NAME OF TAXA: *Leucoagaricus sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Locq. ex Singer, Sydowia 2: 35 (1948)

SOURCE: Fruit bodies on Decaying litter, Goa University Campus, Taleigao, Tiswadi, North Goa, Nandkumar Kamat & Asha Giriyan, July 03

GUFCC image library



GUFCC NUMBER: 6967

NAME OF TAXA: *Boletus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: sensu auct.; Dictionary of the Fungi, 2001

GUFCC image library



GUFCC NUMBER: 6968

NAME OF TAXA: *Termitomyces clypeatus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: R. Heim, (1951)

**SOURCE: Fruit bodies on a Termite mound, Molem, Sanguem, South Goa,
Paramjeet Kaur, Aug.03 Cultural Variant-3.**

GUFCC image library



GUFCC NUMBER: 6969

NAME OF TAXA: *Chlorophyllum molybdites*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (G. Mey.) Masee, Bull. Misc. Inf., Kew: 136(1898)

GUFCC image library



GUFCC NUMBER: 6970

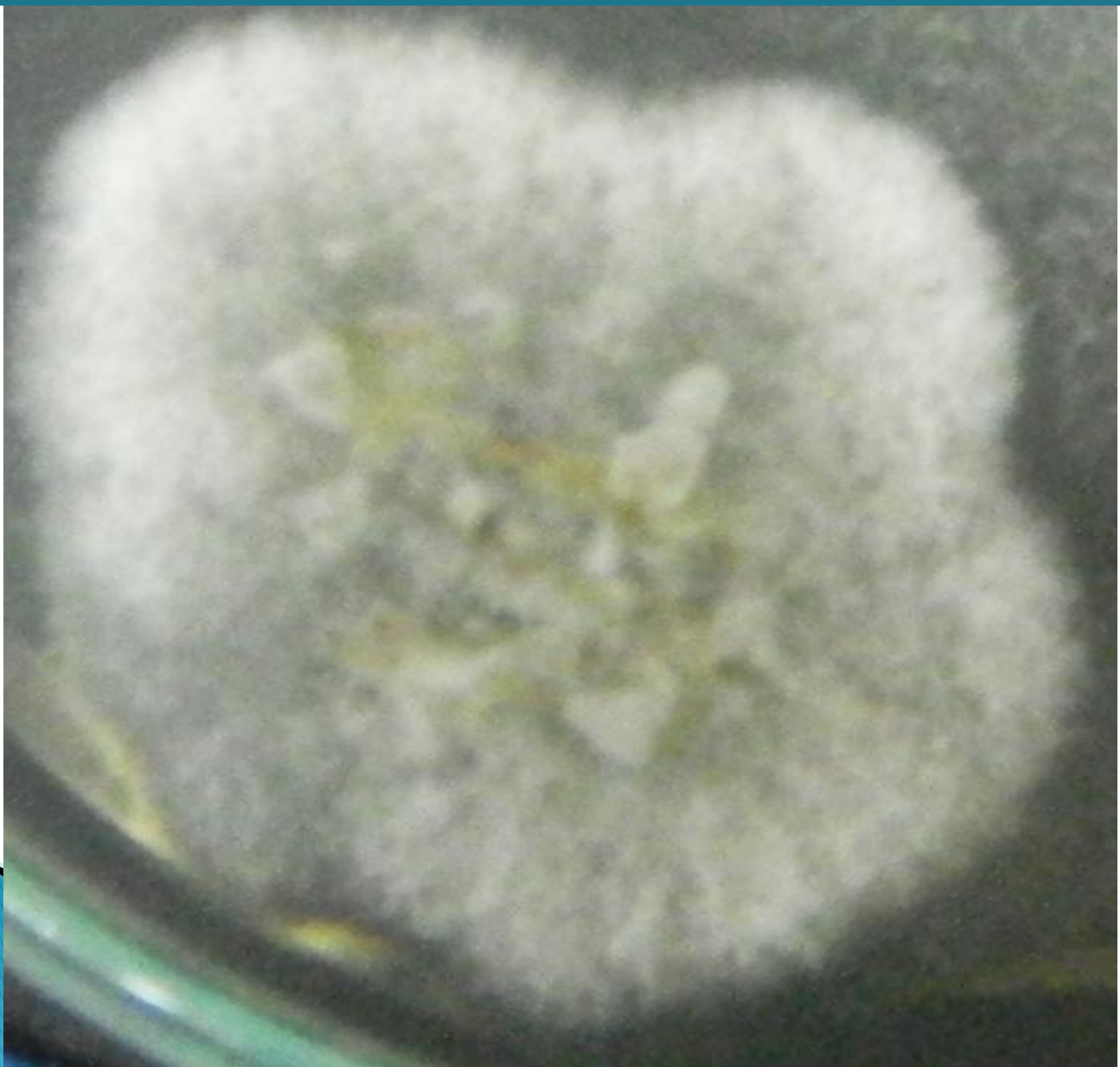
NAME OF TAXA: *Termitomyces clypeatus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: R. Heim, (1951)

**SOURCE: Fruit bodies on a Termite mound, Molem, Sanguem, South Goa,
Paramjeet Kaur, Aug.03 Cultural Variant-3.**

GUFCC image library



GUFCC NUMBER: 7001

NAME OF TAXA: *Hyphopichia*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Kurtzman, M.J. Smiley, C.J. Johnson, Wick. & Fuson) Kock.-Krat., Taxonómia Kvasiniek a Kvasinkovitých Mikroorganizmov (Bratislava): 148 (1990)

SOURCE: Fruit Skin of *Mangifera indica*, Chandor, Salcete, South Goa , Kumud Phadte, May 02

GUFCC NUMBER: 7002

NAME OF TAXA: *Hansenula*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Syd. & P. Syd., Annls mycol. 17: 44 (1919)

SOURCE: Fruit Skin of *Mangifera indica*, Chandor, Salcete, South Goa , Kumud Phadte, May 02

GUFCC NUMBER: 7004

NAME OF TAXA: *Dekkera*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Van der Walt, Antonie van Leeuwenhoek
Ned. Tijdschr. Hyg. 30: 278 (1964)**

**SOURCE: Fruit skin of *Mangifera indica*, Chandor, Salcete, South Goa,
Kumud Phadte, May 2002**

GUFCC NUMBER: 7005

NAME OF TAXA: *Dekkera*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Van der Walt, Antonie van Leeuwenhoek Ned.
Tijdschr. Hyg. 30: 278 (1964)**

**SOURCE: Fruit pulp of *Mangifera indica*, Chandor, Salcete, South Goa,
Kumud Phadte, May 2002**

GUFCC NUMBER: 7008

NAME OF TAXA: *Saccharomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)

SOURCE: Fruit skin of *Musa paradisiaca* (Cavendish), Mapusa market, Bardez, North Goa, Kumud Phadte, June 2002

GUFCC NUMBER: 7019

NAME OF TAXA: *Brettanomyces candida*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION:

GUFCC NUMBER: 7021

NAME OF TAXA: *Saccharomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)

SOURCE: Fruit skin of *Musa paradisiaca* (saldati), Mapusa market, Bardez, NorthGoa, Kumud Phadte, June 2002



GUFCC NUMBER: 7033

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht *Brettanomyces* (Delft): 77 (1940)

GUFCC NUMBER: 7036

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

GUFCC NUMBER: 7039

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

GUFCC NUMBER: 7040

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

GUFCC NUMBER: 7041

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

GUFCC NUMBER: 7042

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

GUFCC NUMBER: 7044

NAME OF TAXA: *Saccharomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)

SOURCE: Fruit skin of *Pirus communis*, Kumud Phadte, 2002.

GUFCC NUMBER: 7045

NAME OF TAXA: *Saccharomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)

SOURCE: Fruit skin of *Pirus communis*, Kumud Phadte, 2002.



GUFCC NUMBER: 7046

NAME OF TAXA: *Debaryomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Lodder & Kreger ex Kreger, The Yeasts, ed. 3: 130 (1984)

SOURCE: Fruit skin of *Anona squamosa*, Kumud Phadte, 2002

GUFCC NUMBER: 7048

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

SOURCE: Fruit skin of *Vitis vinifera*, Kumud P., June 2002.



GUFCC NUMBER: 7049

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

SOURCE: Fruit skin of *Vitis vinifera*, Kumud P., June 2002.



GUFCC NUMBER: 7050

NAME OF TAXA: *Saccharomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)

SOURCE: Fruit pulp of Vitis vinifera (wine grapes), Kumud Phadte, 2002



GUFCC NUMBER: 7054

NAME OF TAXA: *Hansenula*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Syd. & P. Syd., Annls mycol. 17: 44 (1919)

SOURCE: Fruit Skin of Averrhoa bilimbi, Kumud Phadte, 2002

GUFCC NUMBER: 7055

NAME OF TAXA: *Hansenula*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Syd. & P. Syd., Annls mycol. 17: 44 (1919)

SOURCE: Fruit Skin of Averrhoa bilimbi, Kumud Phadte, 02



GUFCC NUMBER: 7056

NAME OF TAXA: *Hansenula*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Syd. & P. Syd., Annls mycol. 17: 44 (1919)

SOURCE: Fruit Skin of Averrhoa bilimbi, Kumud Phadte, 02



GUFCC NUMBER: 7057

NAME OF TAXA: *Hansenula*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Syd. & P. Syd., Annls mycol. 17: 44 (1919)

SOURCE: Fruit Skin of Averrhoa bilimbi, Kumud Phadte, 2002

GUFCC NUMBER: 7058

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

SOURCE: Fruit skin of Vitis vinifera, Kumud P., June 2002.

GUFCC NUMBER: 7062

NAME OF TAXA: *Schizoblastosporion*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Cif., Arch. Protistenk. 71: 446, 448 (1930)

SOURCE: fruit skin of Jangomas, Kumud Phadte, 2002

GUFCC NUMBER: 7064

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

SOURCE: Fruit skin of Citrullus lanatus, Kumud P., June 2002

GUFCC NUMBER: 7066

NAME OF TAXA: *Saccharomyces*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Meyen ex E.C. Hansen, Arch. Naturgesch.
4(2): 100 (1838)**

**SOURCE: Fruit pulp of *Citrullus lanatus*, Majorda, Salcete, South Goa,
Kumud Phadte, 2002.**

GUFCC image library

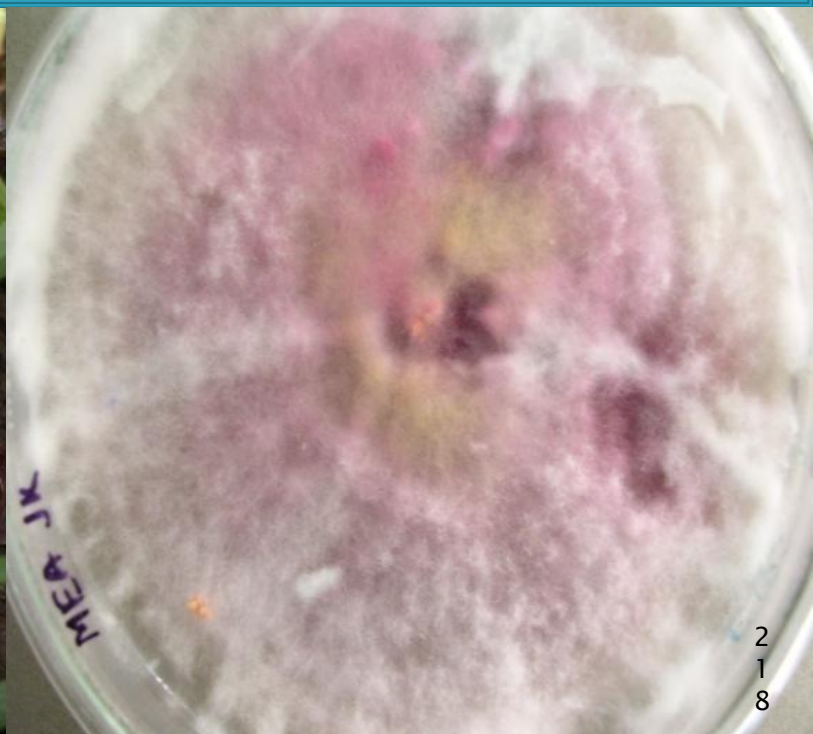
GUFCC NUMBER: 7067

NAME OF TAXA: *Omphalina* sp.

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Quel., Enchir. Fung. (Paris): 42(1886)

GUFCC image library



GUFCC NUMBER: 7068

NAME OF TAXA: *Saccharomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)

SOURCE: Fruit skin of Citrullus lanatus, Tavangiri, Karnataka, Kumud Phadte, 2002.

GUFCC NUMBER: 7069

NAME OF TAXA: *Saccharomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)

SOURCE: Fruit skin of Citrullus lanatus, Tavangiri, Karnataka, Kumud Phadte, 2002.

GUFCC NUMBER: 7070

NAME OF TAXA: *Saccharomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)

SOURCE: Fruit skin of *Citrullus lanatus*, Tavangiri, Karnataka, Kumud Phadte, 2002.

GUFCC NUMBER: 7071

NAME OF TAXA: *Debaryomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Lodder & Kreger ex Kreger, The Yeasts, ed. 3: 130 (1984)

SOURCE: Fruit pulp of Phoenix, Kumud Phadte, 2002

GUFCC NUMBER: 7072

NAME OF TAXA: *Debaryomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :Lodder & Kreger ex Kreger, The Yeasts, ed. 3: 130 (1984)

SOURCE: Fruit pulp of Phoenix, Kumud Phadte, 2002

GUFCC NUMBER: 7076

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

SOURCE: Fruit skin of Citrullus lanatus, Kumud P., June 2002

GUFCC NUMBER: 7077

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

SOURCE: Fruit skin of Citrullus lanatus, Kumud P., June 2002

GUFCC NUMBER: 7079

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

SOURCE: Fruit skin of Citrullus lanatus, Kumud P., June 2002

GUFCC NUMBER: 7080

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

SOURCE: Fruit skin of Citrullus lanatus, Kumud P., June 2002

GUFCC NUMBER: 7081

NAME OF TAXA: *Saccharomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Meyen ex E.C. Hansen, Arch. Naturgesch. 4(2): 100 (1838)

SOURCE: Fruit skin of Zizyphus mauritiana, GU campus, Tiswadi, North Goa, Kumud Phadte, Oct 2002

GUFCC NUMBER: 7082

NAME OF TAXA: *Brettanomyces*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: N.H. Claussen ex Custers, Onderzoekingen over het Gistgeslacht Brettanomyces (Delft): 77 (1940)

SOURCE: Fruit skin of Citrullus lanatus, Kumud P., June 2002

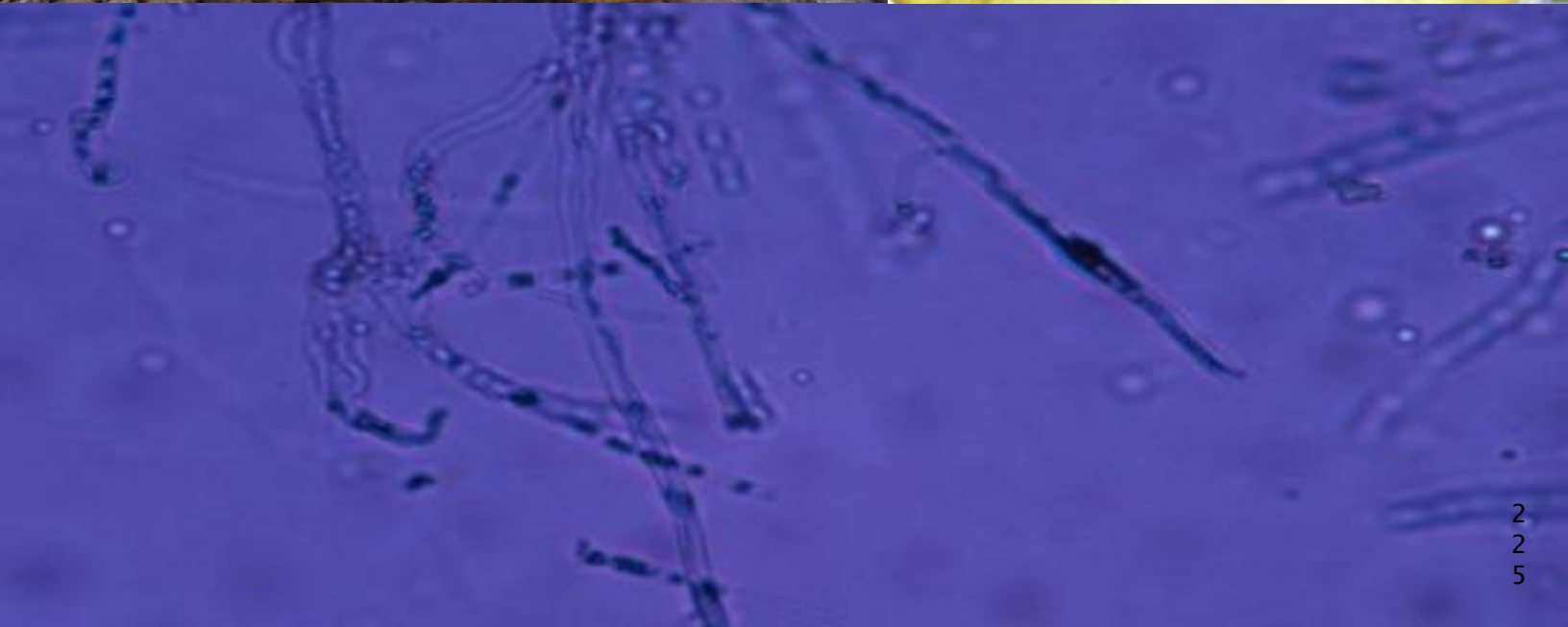
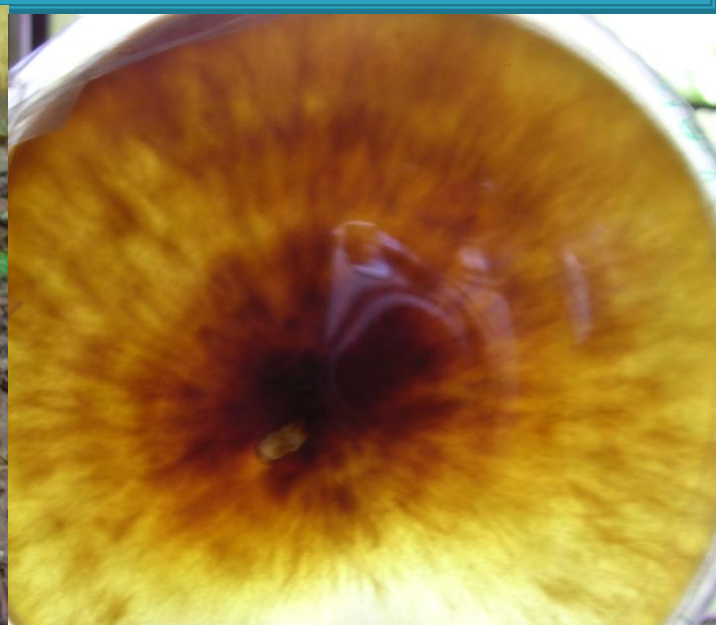
GUFCC NUMBER: 8502

NAME OF TAXA: *Omphalotus sp.*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: Fayod, Annis Sci. nat., Bot.,ser. 7 9:
338(1889)**

GUFCC image library



GUFCC NUMBER: 9001

NAME OF TAXA: *Auricularia polytricha*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION:(Mont.) Sacc., Atti Inst. Veneto Sci. lett., ed Arti, Série 6 3: 722 (1885)

SOURCE: Fruitbodies on wood, Shiroda, Ponda, North Goa, Rajshree P., July 2002

GUFCC image library



GUFCC NUMBER: 9013

NAME OF TAXA: *Polyporus sp.*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: (Pers.) Gray , Nat. Arr. Brit. Pl. (London)
1: 645 (1821)**

GUFCC image library



GUFCC NUMBER: 9017

NAME OF TAXA: *Ganoderma boninense*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Pat., Bull. Soc. Mycol. Fr. 5(2,3): 72 (1889)

GUFCC image library



GUFCC NUMBER: 9027

NAME OF TAXA: *Ramaria sp.1*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Fr. ex Bonord., Handb. Allgem. mykol.: 166 (1851)

SOURCE: Fruitbodies on soil, Banastarim, Tiswadi, North Goa, Rajshree Patil, July 02

GUFCC image library



GUFCC NUMBER: 9034

NAME OF TAXA: *Sparassis crispa*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION :(Wulfen) Fr., Syst. mycol. (Lundae) 1: 465 (1821)

SOURCE : Fruitbodies on rotting wood, Panaji, Tiswadi, North Goa, Rajshree Patil, July 02

GUFCC image library



GUFCC NUMBER: 9036

NAME OF TAXA: *Auricularia mesenterica*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Dicks.) Pers., Mycol. eur. (Erlanga) 1: 97 (1822)

SOURCE: Fruitbodies on wood, Molem ,Sanguem, South Goa, Paramjeet K., August 2003

GUFCC image library



GUFCC NUMBER: 9037

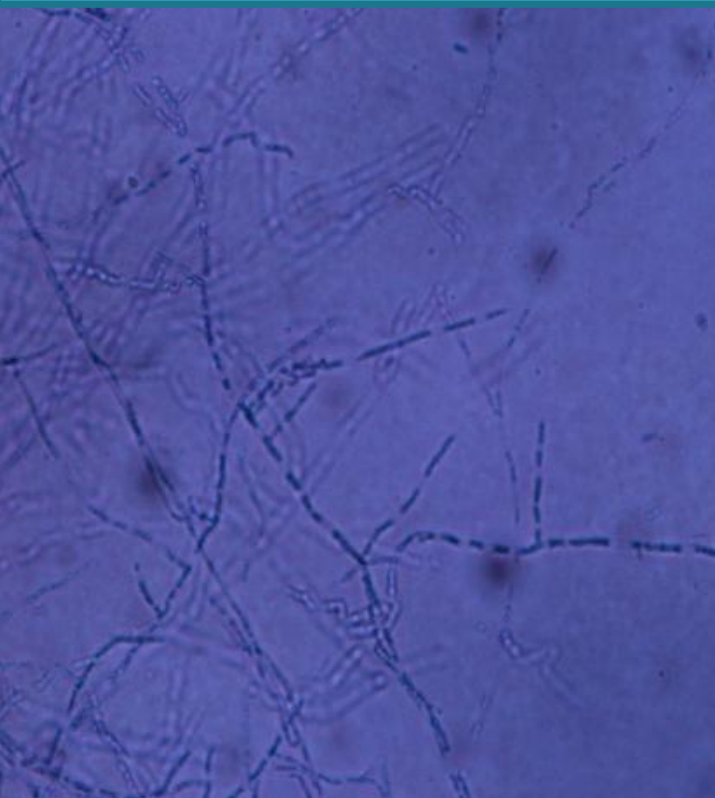
NAME OF TAXA: *Ramaria sp.2*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Fr. ex Bonord., Handb. Allgem. mykol.: 166 (1851)

SOURCE: Fruitbodies on roots of raintree, D.B.Bandodkar road, Panaji, tiswadi, North Goa, Rajshree Patil, July 02

GUFCC image library



GUFCC NUMBER: 9040

NAME OF TAXA: *Stereum sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Pers., Neues Magazin für die Botanik 1: 110 (1794)

GUFCC image library



GUFCC NUMBER: 9042

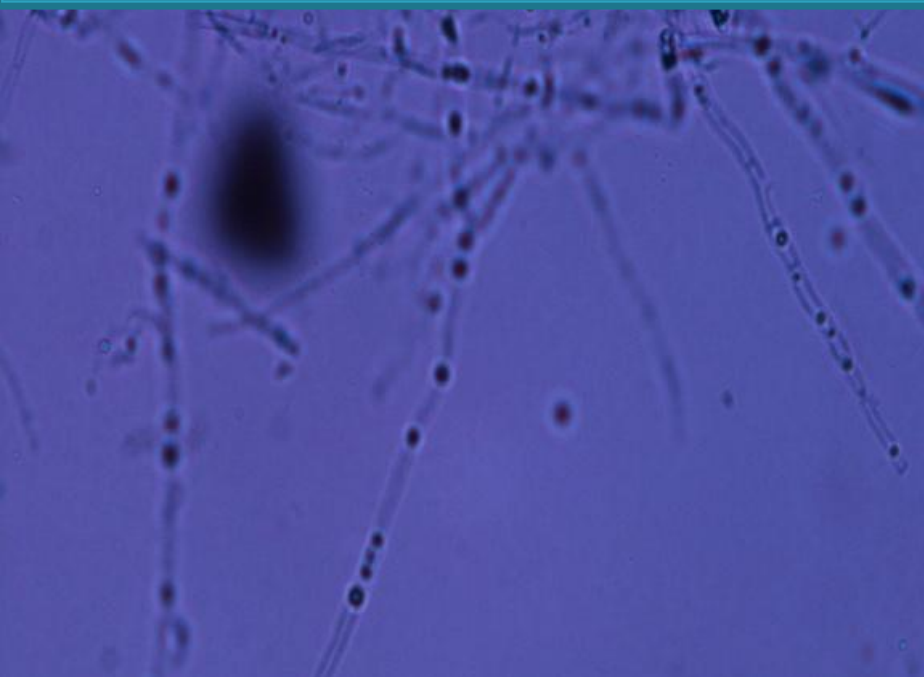
NAME OF TAXA: *Panellus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: P. Karst., Bidr. Känn. Finl. Nat. Folk 32: xiv, 96 (1879)

SOURCE: Fruit bodies on wooden log, Nuvem, Salcete, South Goa, Rajshree Patil, July 02

GUFCC image library



GUFCC NUMBER: 9045

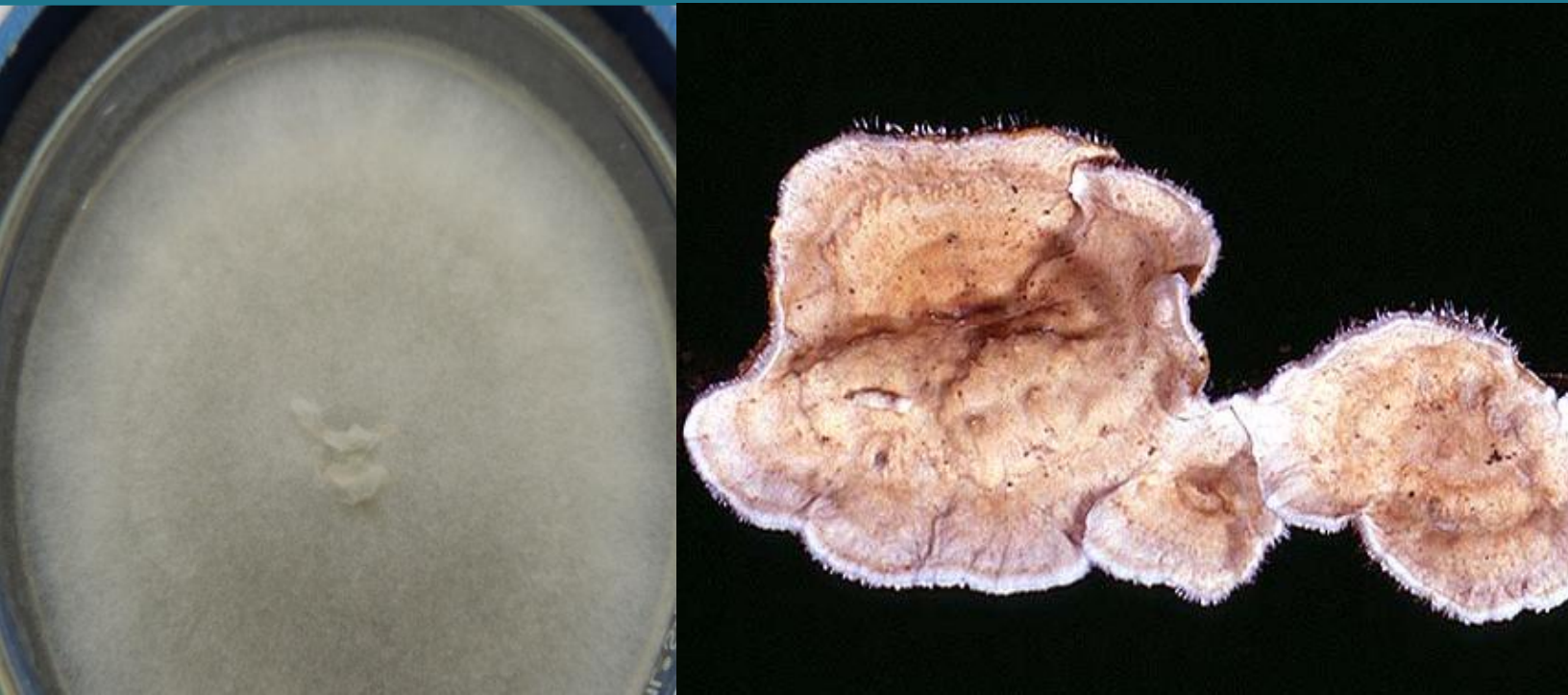
NAME OF TAXA: *Stereum sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Pers., Neues Magazin für die Botanik 1: 110 (1794)

SOURCE: Fruitbodies on wooden log, Molem, Sanguem, South Goa, Rajshree Patil, July 02

GUFCC image library



GUFCC NUMBER: 9047

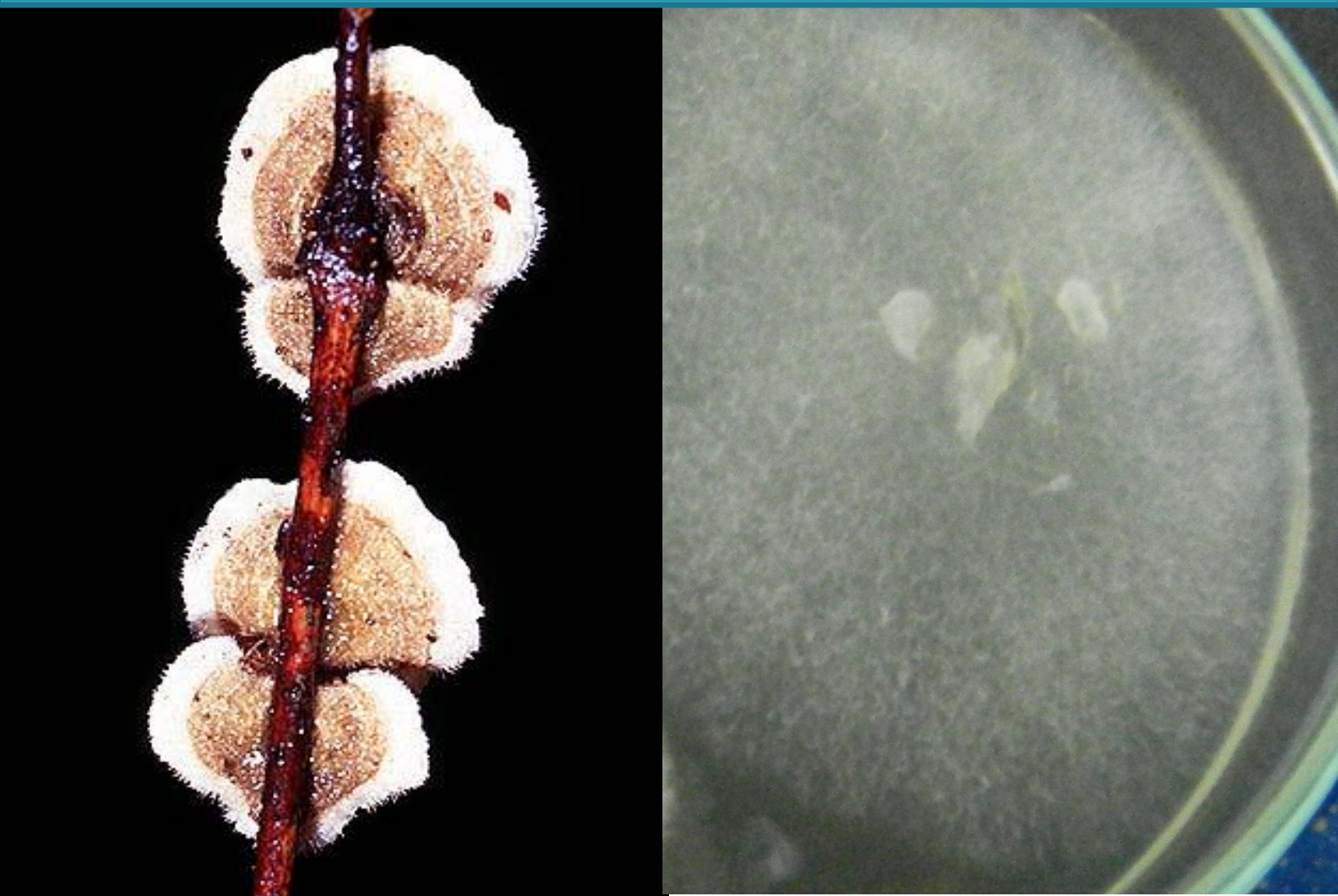
NAME OF TAXA: *Stereum* sp.

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Pers., Neues Magazin für die Botanik 1: 110 (1794)

SOURCE: Fruitbodies on wooden log, Molem, Sanguem, South Goa, Rajshree Patil, July 02

GUFCC image library



GUFCC NUMBER: 9050

NAME OF TAXA: *Ganoderma lucidum*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Curtis) P. Karst., Revue mycol. , Toulouse 3 (no. 9): 17 (1881)

GUFCC image library



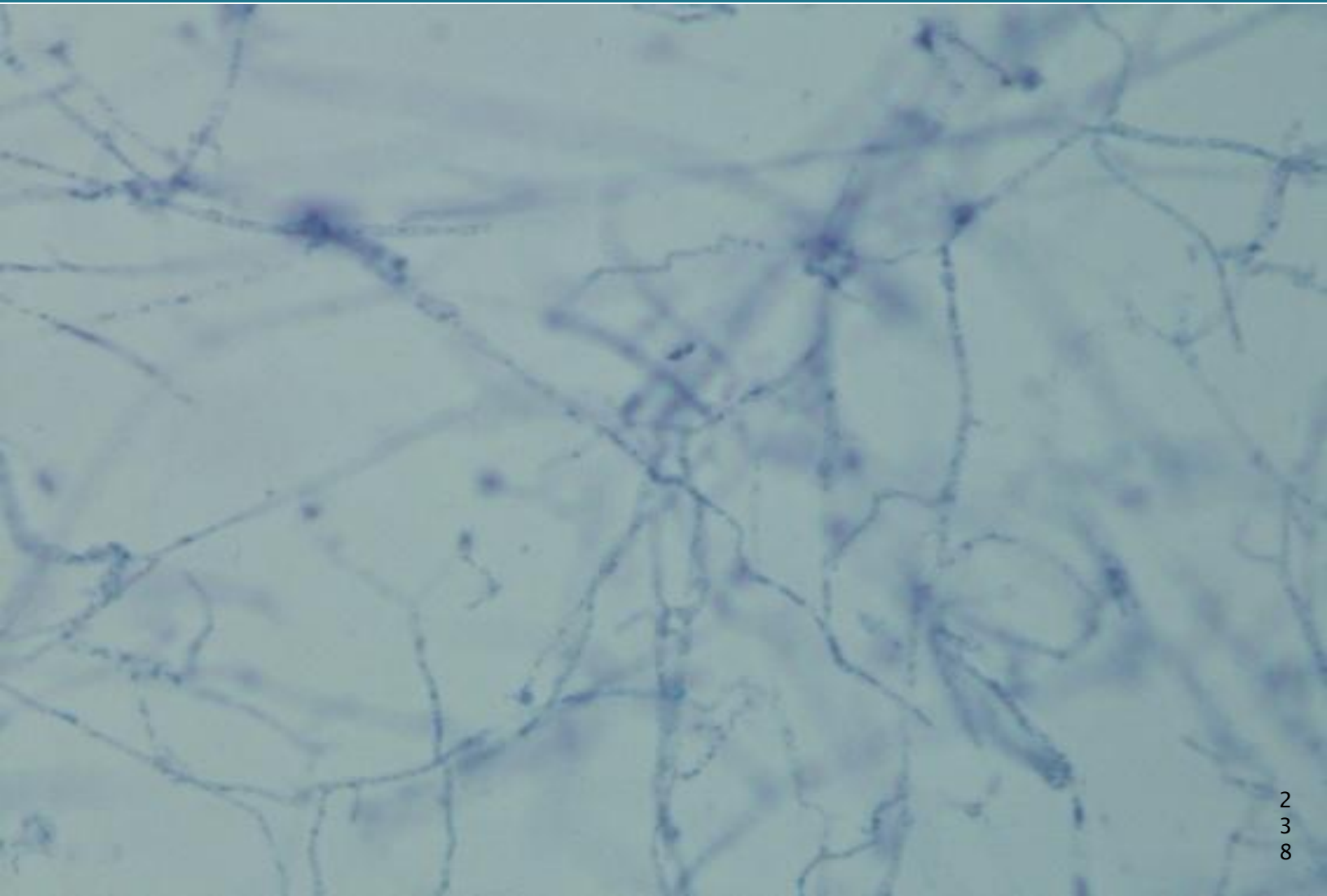
GUFCC NUMBER: 9053

NAME OF TAXA: *Ganoderma sp.3*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: P. Karst., Revue mycol. , Toulouse 3 (no. 9): 17 (1881)

GUFCC image library



GUFCC NUMBER: 9060

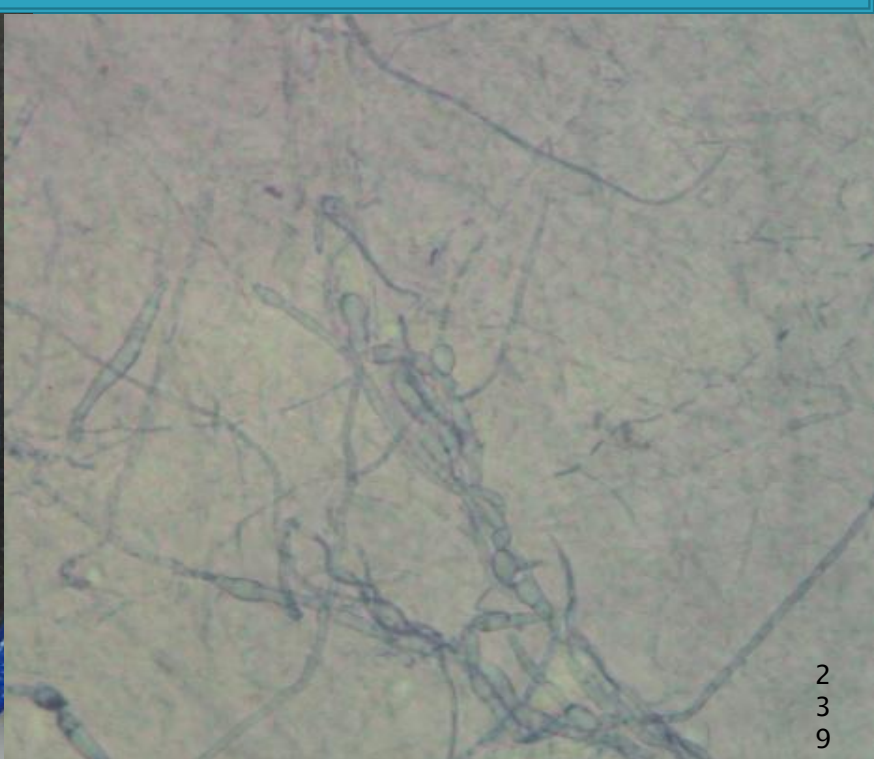
NAME OF TAXA: *Termitomyces clypeatus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: R. Heim, (1951)

SOURCE: Fruit bodies on a Termite mound, Molem, Sanguem, South Goa, Paramjeet Kaur, Aug.03

GUFCC image library



GUFCC NUMBER: 9061

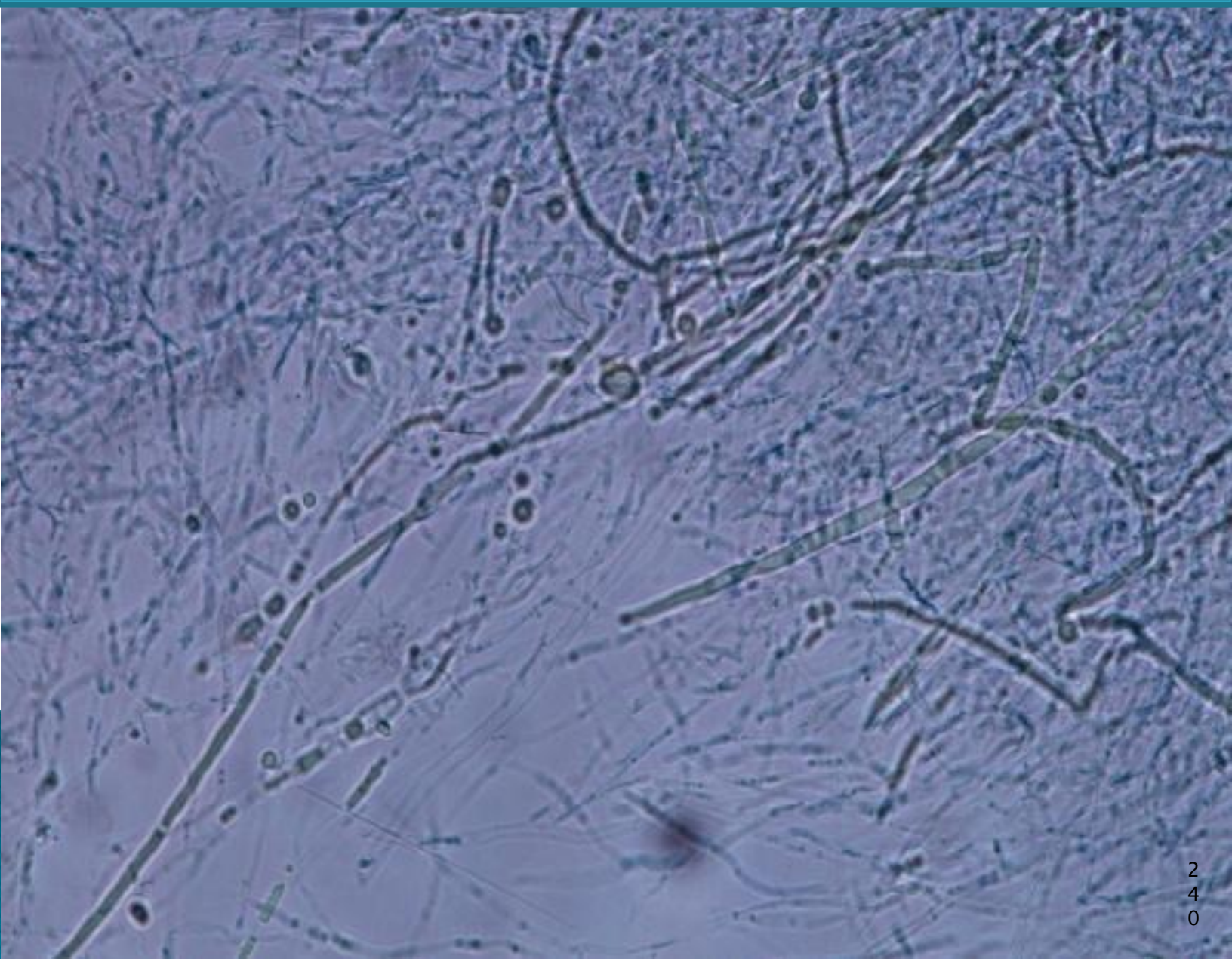
NAME OF TAXA: *Termitomyces clypeatus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: R. Heim, (1951)

Fruit bodies on a Termite mound, Molem, Sanguem, South Goa, Paramjeet Kaur, Aug.03, culture variant-1

GUFCC image library



GUFCC NUMBER: 9065

NAME OF TAXA: *Termitomyces clypeatus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: R. Heim, (1951)

SOURCE: Fruit bodies on a Termite mound, Molem,Sanguem,South Goa, Paramjeet Kaur, Aug.03, culture variant-3

GUFCC NUMBER: 13000

NAME OF TAXA: *Pleurotus sajor-caju*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION:(Fr.) Siger , Liloa 22: 271 (1951) [1949]

GUFCC NUMBER: 14000

NAME OF TAXA: *Saccharomyces bayanus*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Sacc., Syll. Fung. (Abellini) 11: 457 (1895)

GUFCC NUMBER: 14706

NAME OF TAXA: *Aspergillus flavipes*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION:(Bainier & R. Sartory) Thom & Church,
Manual of the Aspergilli: 179 (1926)

SOURCE: Cut pieces of twigs, Calangute, Bardez, Goa, Swapnaja Dhargalkar,
Nov.2005

GUFCC NUMBER: 14712

NAME OF TAXA: *Aspergillus sp.3*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link Observ. mycol. (Copenhagen) 1: 16 (1809)

GUFCC NUMBER: 14714

NAME OF TAXA: *Emericella nidulans*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Eidam) Vuill., C. r. hebd. Séanc. Acad. Sci., Paris 184: 137 (1927)

GUFCC NUMBER: 14715

NAME OF TAXA: *Eurotium amstelodami*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: L. Mangin, Annls Sci. Nat., Bot., sér. 9 10:
360 (1908)**

GUFCC NUMBER: 15002

NAME OF TAXA: *Chlorophyllum molybdites*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (G. Mey.) Masee, Bull. Misc. Inf., Kew: 136 (1898)

GUFCC image library



GUFCC NUMBER: 15006

NAME OF TAXA: *Termitomyces globulus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: R. Heim & Gooss.-Font., Bull. Jard. Bot. État 21: 216 (1951)

GUFCC NUMBER: 15008

NAME OF TAXA: *Termitomyces sp.1.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: R. Heim, Arch. Mus. Hist. Nat., ser. 6 18: 147 (1942)

SOURCE: Fruitbodies from a termite mound of *Odontotermes* sp. , Goa University campus, Taleigao, Tiswadi, North Goa, Harshala Gad, June 2001

GUFCC NUMBER: 15011

NAME OF TAXA: *Marasmius oreades*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: (Bolton) Fr., Anteckn, Sver. Atil. Svamp.:
52(1836)**



GUFCC NUMBER: 15015

NAME OF TAXA: *Polyporus arcularius*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Batsch) Fr., Syst. Mycol. (Laundae) 1: 342 (1821)

GUFCC image library



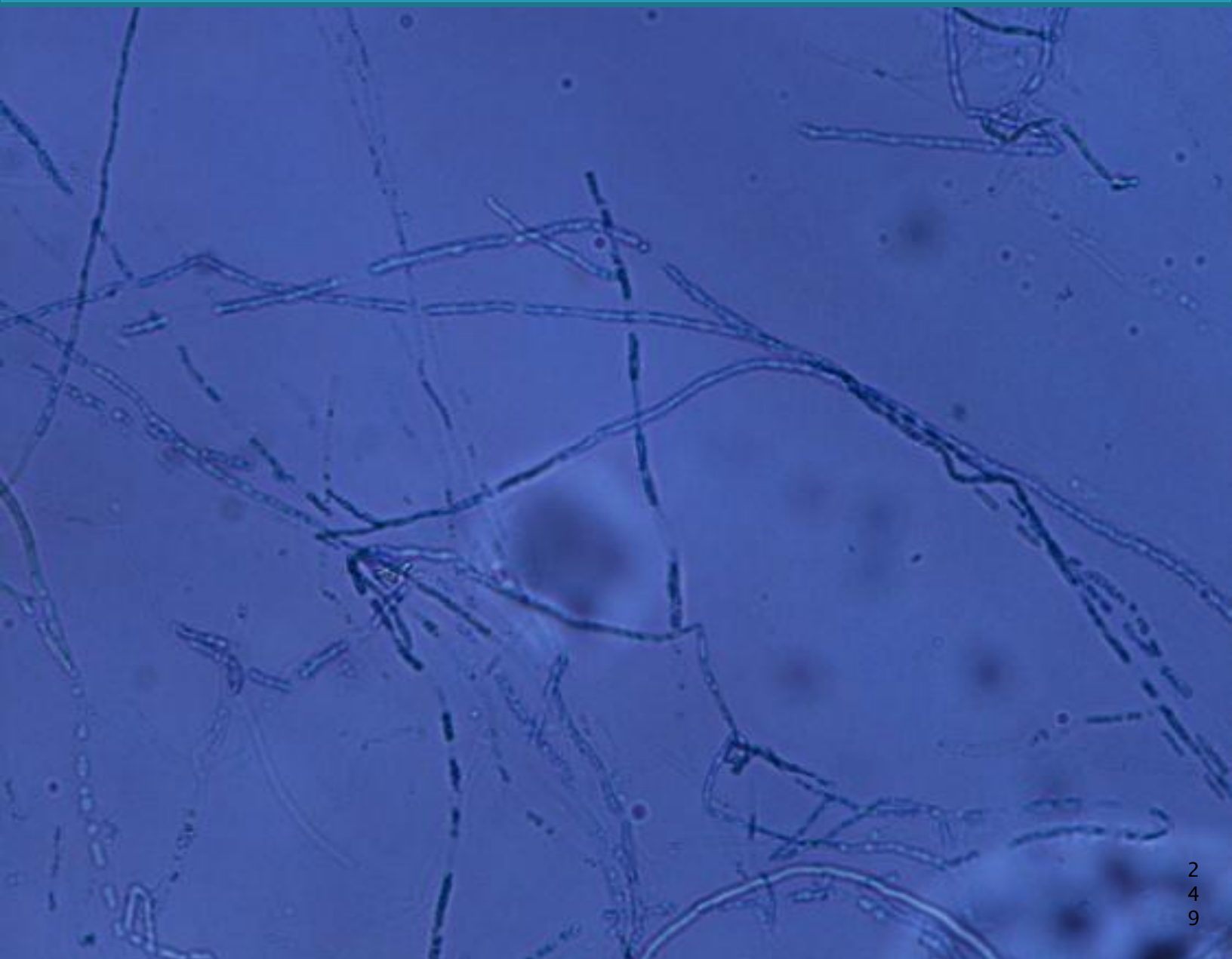
GUFCC NUMBER: 15020

NAME OF TAXA: *Termitomyces globulus*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: R. Heim & Gooss.-Font., Bull. Jard. Bot.
État 21: 216 (1951)**

GUFCC image library



GUFCC NUMBER: 15021

NAME OF TAXA: *Macrolepiota rachodes*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: (Vittad.) Singer, Lilloa 22: 417 (1951)
[1949]**

GUFCC image library

GUFCC NUMBER: 15022

NAME OF TAXA: *Ganoderma lucidum*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Curtis) P. Karst., Revue mycol., Toulouse 3(9): 17 (1881)

SOURCE: Fruitbodies on tree trunk, Tambdi Surla, Sanguem, South Goa, Nandkumar Kamat & A. Giriyan, June 02

GUFCC image library



GUFCC NUMBER: 15023

NAME OF TAXA: *Agaricus campestris* L.(as 'campester')

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Syst. Mycol.(Launde) 1:281 (1821)

SOURCE: Fruitbodies on decaying buried litter, on grassland, forming fairy rings, Goa university campus, Taleigao. Tiswadi, North Goa, N. Kamat & A. Giriyan, June 2004, colour variant-1

GUFCC image library



GUFCC NUMBER: 15024

NAME OF TAXA: *Coprinus plicatilis*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Curtis) Fr., Epicr. syst. mycol. (Upsaliae): 252 (1838) [1836-1838]

GUFCC image library



GUFCC NUMBER: 15025

NAME OF TAXA: *Coprinus plicatilis*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: (Curtis) Fr., Epicr. syst. mycol. (Upsaliae):
252 (1838) [1836-1838]**

GUFCC image library



GUFCC NUMBER: 15026

NAME OF TAXA: *Pleurotus pulmonarius*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Fr.) Quél., Mem. Soc. Émul. Montbéliard, Ser. 2 5: 11 (1872)

GUFCC image library



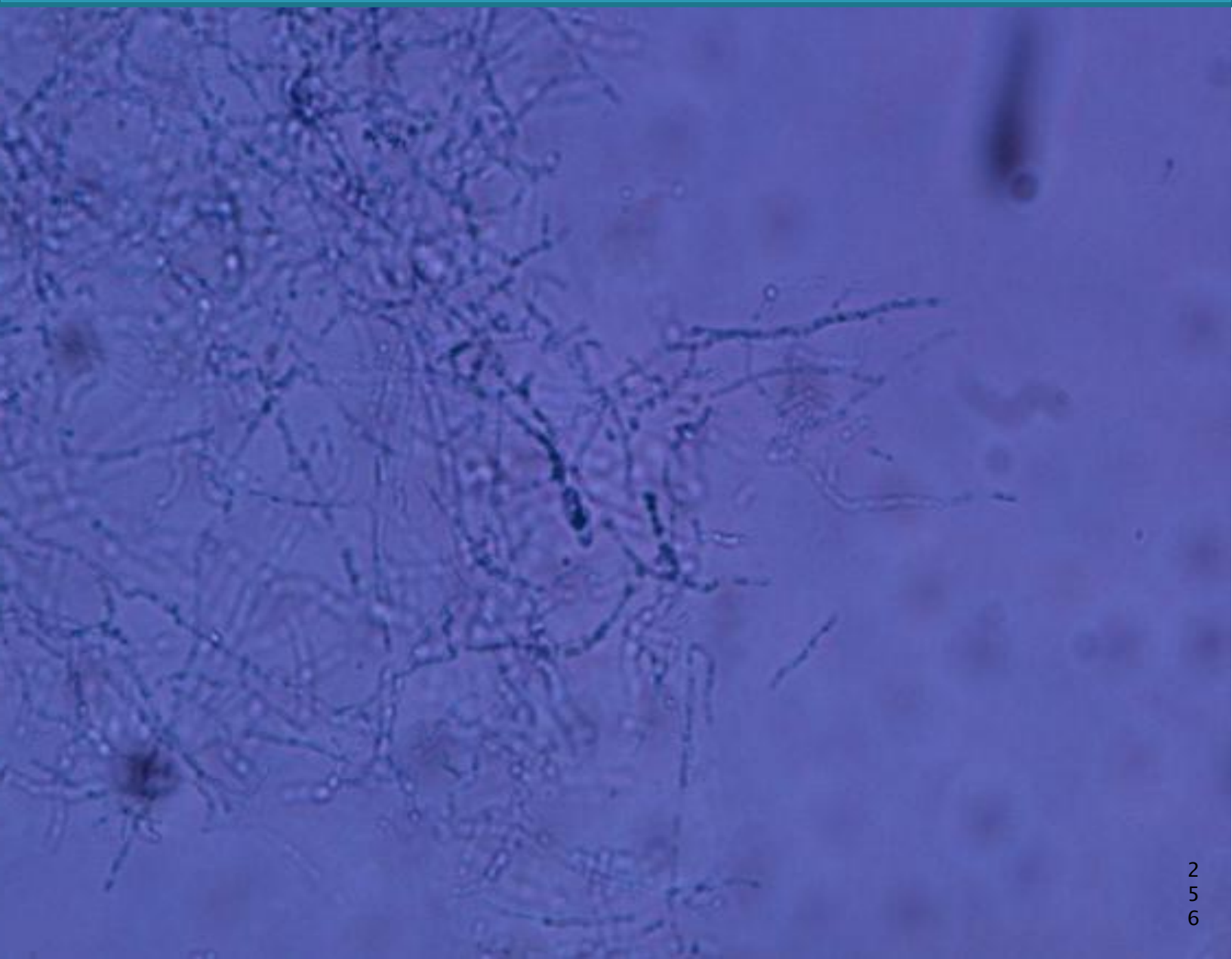
GUFCC NUMBER: 15027

NAME OF TAXA: *Scleroderma*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Pers., Syn. meth. fung. (Göttingen) 1: xiv, 150 (1801)

GUFCC image library



GUFCC NUMBER: 16905

NAME OF TAXA: *Aspergillus niger*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)

GUFCC NUMBER: 16907

NAME OF TAXA: *Aspergillus niger*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)

GUFCC NUMBER: 16909

NAME OF TAXA: *Aspergillus niger*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240
(1867)**

GUFCC NUMBER: 16912

NAME OF TAXA: *Aspergillus niger*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)

GUFCC NUMBER: 16913

NAME OF TAXA: *Aspergillus niger*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)

GUFCC NUMBER: 16914

NAME OF TAXA: *Aspergillus niger*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Tiegh., Annls Sci. Nat., Bot., ser. 5 8: 240 (1867)

GUFCC NUMBER: 18001

NAME OF TAXA: *Bahusandhika indica*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Subram., J. Indian bot. Soc. 35: 469 (1956)

SOURCE: Coconut litter. Mashem-Goa, Pratibha Jalmi, 21 October 2012

GUFCC NUMBER: 18002

NAME OF TAXA: *Cancellidium applanatum*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Tubaki, Trans. Mycol. Soc. Japan 16(4): 358 (1975)

SOURCE: Dead twig, Cotigao- Goa, Pratibha Jalmi, 29 October 2012



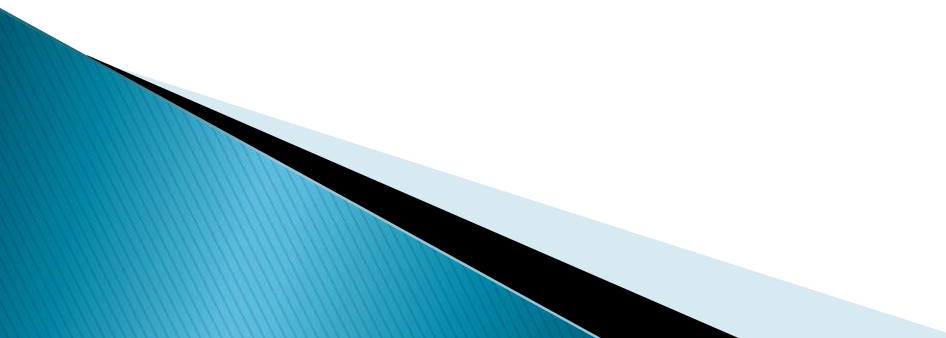
GUFCC NUMBER: 18003

NAME OF TAXA: *Pseudoepicoccum cocos*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (F. Stevens) M. B. Ellis, Demantiaceous Hyphomycetes (Kew): 270 (1971)

SOURCE: Coconut leaf spot, Mashem-Goa, Pratibha Jalmi, 26 October 2012



GUFCC NUMBER:18004

NAME OF TAXA: *Sporoschisma saccardoi*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: E. W. Mason & S. Hughes, in Hughes, Mycol. Pap. 31 : 20 (1949)

SOURCE: Dead twig, Cotigao-Goa, Pratibha Jalmi, 29 October 2012



GUFCC NUMBER: 18005

NAME OF TAXA: *Vermiculariopsiella sp.*

CLASSIFICATION:ASCOMYCETES

AUTHORITY & CITATION: Bender, Mycologia 24(4): 412 (1932)

SOURCE: Dry leaf, Karmal Ghat stream, Pratibha Jalmi, 28 November 2012

GUFCC NUMBER: 18006

NAME OF TAXA: *Gliocladiopsis sagariensis*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: S. B. saksenaq, Mycologia 46: 662 (1954)

**SOURCE: Dead twig (Mangrooves) Chorao- goa, Pratibha Jalmi,
10January 2013**

GUFCC NUMBER: 18007

NAME OF TAXA: *Phialophora sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Medlar, Mycologia 7(4): 202(1915)

SOURCE: Leaf litter Agonda stream, Pratibha Jalmi, 10 December 2012

GUFCC NUMBER: 18008

NAME OF TAXA: *Speiropsis sp.*

GUMH NO. : 461

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Tubaki, J. Hattori bot. Lab. 20:171 (1958)

SOURCE: Dead twig, Cotigao- Goa, Pratibha Jalmi, 30 October 2012

GUFCC NUMBER: 18009

NAME OF TAXA: *Burgoa sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Goid., Boll. R. Staz. Patalog. Veget. Roma, N.S. 17: 354 (1937)

SOURCE: Dead twig, Agonda stream, Pratibha Jalmi, 15 November 2012

GUFCC NUMBER: 18010

NAME OF TAXA: *Piricauda sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Bubak, Annls mycol. 12(2): 218 (1914)

SOURCE: Coconut litter, Mashem- Goa, Pratibha Jalmi, 21October 2012

GUFCC NUMBER: 18011

NAME OF TAXA: *Phaeoblastophora sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Partr. 7& Morgan-Jones, Mycotaxon 83: 339 (2002)

SOURCE: Dead twig, Agonda stream Pratibha Jalmi ,20 November 2012

GUFCC NUMBER: 18012

NAME OF TAXA: *Mycosisymbrium cirrhosum*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Carris, Mycologia 86(1): 132 (1994)

SOURCE: Dead twig (Gnetum) Valpoi, Sattari-Goa, Pratibha Jalmi, 29 January 2013

GUFCC NUMBER: 18013

NAME OF TAXA: *Periconia sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Tode, Fung. Mecklenb. Sel. (Luneburg) 2: 2(1791)

SOURCE: Coconut litter, Mashem- goa, Pratibha Jalmi, 21 October 2012

GUFCC NUMBER: 18014

NAME OF TAXA: *Pithomyces sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 100 (1873) [1815]

SOURCE: Calamus litter, Agonda stream, Pratibha Jalmi, 20 November 2012

GUFCC NUMBER: 18015

NAME OF TAXA: *Cladosporium sp.*

GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Link, Mag. Gesell. naturf. Freunde, Berlin 7: 37 (1816) [1815]

SOURCE: Dead twig, Karmal Ghat Stream, Pratibha Jalmi, 01 December 2012

GUFCC NUMBER: 18016

NAME OF TAXA: *Piricaudiopsis sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: J. Mena & Mercado, Acta Bot. Cubana 51: 1 (1987)

SOURCE: Dead twig, Rivon Stream, Pratibha Jalmi, 12 December 2012

GUFCC NUMBER: 18017

NAME OF TAXA: *Dendrosporium lobatum*

GUMH NO. : 407

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: Plakidas & Edgerton ex J.L. Crane, Trans. Br. Mycol. Soc. 58(3): 423(1972)

SOURCE: Dead twig, Karmal Ghat stream, Pratibha Jalmi, 29 November 2012

GUFCC NUMBER: 18018

NAME OF TAXA: *Argopericonia indirae*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: D'souza, S.K. Singh & Bhat [as 'indiraei'],
Mycotaxon 82: 135(2002)

SOURCE: Dead twig, Valpoi, Sattari- Goa, Pratibha Jalmi, 29 January
2013

GUFCC NUMBER: 18019

NAME OF TAXA: *Minimidochium setosum*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: B. Sutton, Can. J. Bot. 47(12): 2095
(1970)[1969]

SOURCE: Dead twig, Karmal Ghat stream, Pratibha Jalmi, 27 November 2012

GUFCC NUMBER: 18020

NAME OF TAXA: *Thysanorea papuana*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: (Aptroot) Arzanlou, W. Gams & Crous, in Arzanlou, Groenewald, Gams, Braun, Shin & Crous, Stud. Mycol. 58: 80(2007)

SOURCE: Dead twig Valpoi, Sattari- goa, Pratibha Jalmi, 29 January 2013

GUFCC NUMBER: 19001

NAME OF TAXA: *Hyphodontia sambuci*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Pers.) J. Eeikss., Symb. Bot. Upsal. 16(no. 1): 104 (1958)

SOURCE: Fruitbodies on wood, Goa University campus, Nandkumar Kamat, 03 November 2013

GUFCC NUMBER: 19002

NAME OF TAXA: *Ganoderma boninense*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Pat., Bull. Soc. Mycol. Fr. 5(2,3): 72 (1889)

**SOURCE: Casia fistula dead tree trunk, Goa Univeersity campus,
Taleigao-Goa, Nandkumar Kamat, 28 September 2013**

GUFCC image library



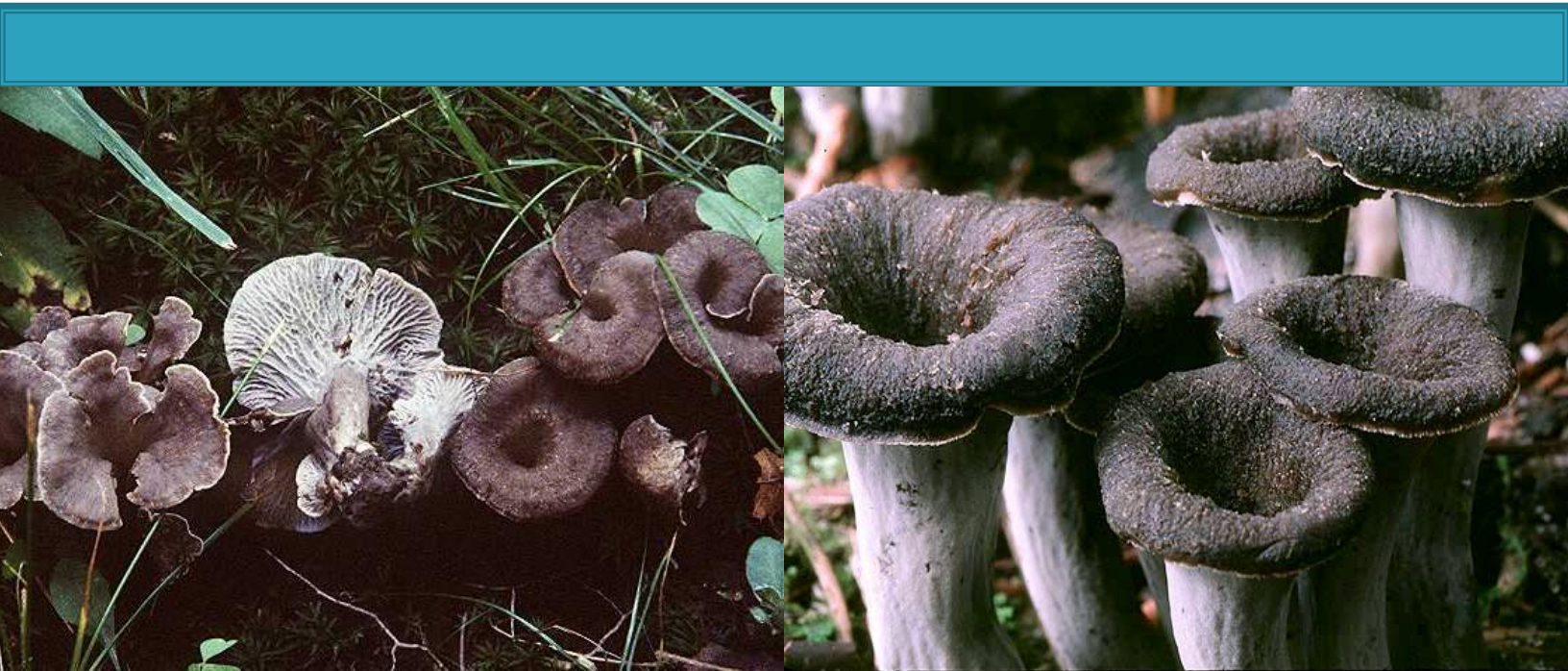
GUFCC NUMBER: 19003

NAME OF TAXA: *Craterellus sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Pers., Mycol. Eur. (Erlanga) 2:4 (1825)

**SOURCE: Fruitbodies on soil, Goa University campus, taleigao-Goa,
Nandkumar Kamat, 28 September 2013**



GUFCC NUMBER: 19004

NAME OF TAXA: *Marasmius oreades*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION:(Bolton) Fr., Anteckn. Sver. Atl. Svamp.: 52
(1836)

SOURCE: Fruitbodies on soil, Goa University campus, taleigao-Goa,
Nandkumar Kamat, 28 September 2013

GUFCC NUMBER: 19005

NAME OF TAXA: *Coltricia cinnamomea*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Jacq.) Murrill, Bull. Torrey bot. Club 31 (6): 343 (1904)

SOURCE: Fruitbodies on soil, Goa University campus, taleigao-Goa, Nandkumar Kamat, 26 September 2013

GUFCC image library



GUFCC NUMBER: 19006

NAME OF TAXA: *Agaricus campestris*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Schwein., Schr. Naturf. Ges. Leipzig 1: 86 (1822)

**SOURCE: Fruitbodies on soil, Cabo-de-ram, Canacona-Goa, Nandkumar Kamat,
28 November 2013**

GUFCC image library



GUFCC NUMBER: 19007

NAME OF TAXA: *Termitomyces heimii*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Natarajan, Mycologia 71(4): 853 (1979)

**SOURCE: Fruitbodies on soil, Goa University campus, taleigao-Goa,
Nandkumar Kamat, 19 September 2013**

GUFCC image library



GUFCC NUMBER: 19008

NAME OF TAXA: *Lenzites betulina*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION:(L.) Fr., Epicr. Syst. Mycol. (Upsaliae): 405 (1838)[1836-1838]

SOURCE: Fruitbodies on log of Delonix regia, Goa University campus, Taleigao-Goa, Nandkumar kamat, 17 October, 2013

GUFCC NUMBER: 19009

NAME OF TAXA: *Aspergillus species.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION :P. Micheli ex Haller, Hist. Stirp. Helv. 3:113 (1768)

SOURCE :Culture of T.heimi, Goa University campus , Taleigao-go, 25 September, 2013

GUFCC NUMBER:19010

NAME OF TAXA: *Lepista nuda*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Bull.) Cooke, Handb. Brit. Fungi 1: 192 (1871)

SOURCE: Fruitbodies on soil, St. Estevam, Tiswadi - Goa, Valanky Bothello, 03 September 2013

GUFCC image library



GUFCC NUMBER: 19011

NAME OF TAXA: *Pleurotus djamor*

CLASSIFICATION: BASIDIOMYCETES

**AUTHORITY & CITATION: (Rumph. Ex Fr.) Boedijn, Rumphius Memorial
Volume: 292 (1959)**

**SOURCE: Fruibodies on dead tree trunk of *Bombax ceiba*, goa university campus,
Taleigao- Goa, Nandkumar Kamat, 08 August 2013**

GUFCC image library



PLEUROTUS DJAMOR



GUFCC NUMBER: 19012

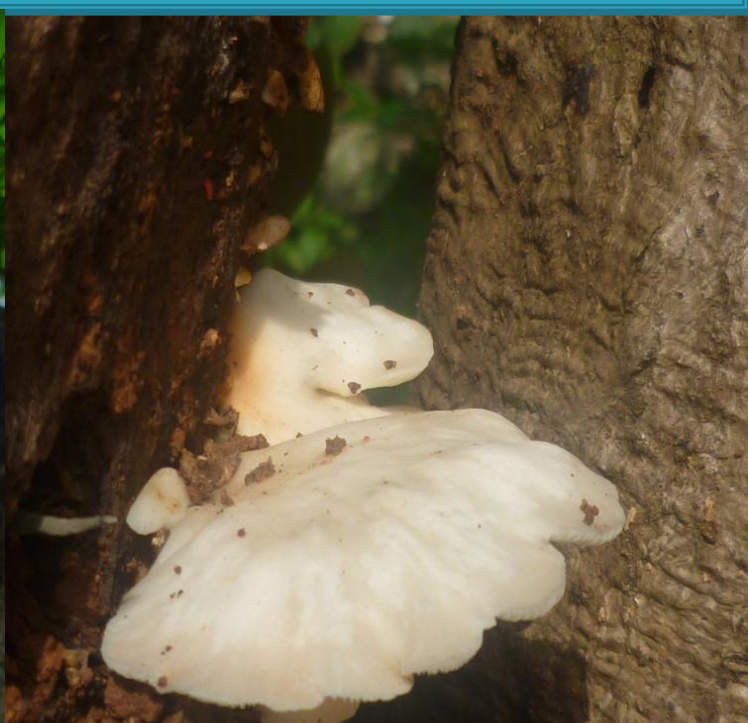
NAME OF TAXA: *Pleurotus ostreatus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: (Jacq.) P. Kumm. Fuhr. Pilzk. (Zerbst): 104 (1871)

SOURCE: Fruibodies on bark of Bombax ceiba, goa university campus, Taleigao- Goa, Rosy D'souza, 23 June 2011

GUFCC image library



GUFCC NUMBER: 19013

NAME OF TAXA: *Aspergillus niger*

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Tiegh., AnnlsSci. Nat., Bot., ser. 5
8:240(1867)**

**SOURCE: Culture of Hygrocybe punicea, Cuncolim- Goa, 13 August,
2013**

GUFCC NUMBER: 19014

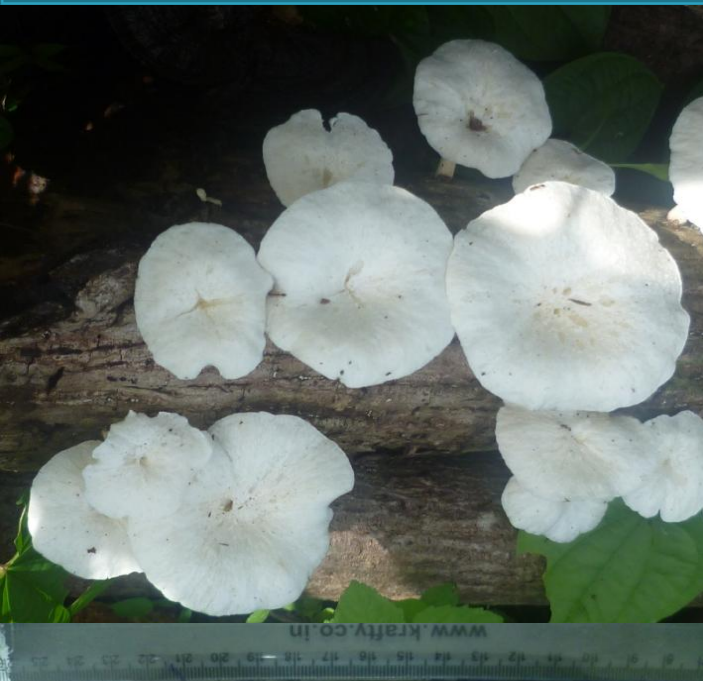
NAME OF TAXA: *Lentinus sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Fr., Syst. Orb. Veg. (Lundae) 1: 77 (1825)

SOURCE: Fruibodies on soil, goa university campus, Taleigao- Goa, Rosy D'souza, 23June 2011

GUFCC image library



GUFCC NUMBER: 19015

NAME OF TAXA: *Clathrus delicatus*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Berk. & Broome, J. Linn. Soc., Bot. 14(no. 74): 77 (1873)[1875]

SOURCE: Fruitbodies on dead tree bark, Salvador-do-mundo, Porvorim-Goa, Rosy D'souza, 26 June 2013

GUFCC NUMBER: 19016

NAME OF TAXA: *Aspergillus sp.*

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATION: P. Micheli ex Haller, Hist. Stirp. Helv. 3:113 (1768)

SOURCE: Culture of T.heimi, Goa University campus, Taleigao-go, Rosy D'souza, 25 October, 2013

GUFCC NUMBER: 19017

NAME OF TAXA: *Boletus sp.*

CLASSIFICATION: BASIDIOMYCETES

AUTHORITY & CITATION: Dill. Ex Gray, Nat. Arr. Brit. Pl. (London) 1:640 (1821)

SOURCE: Fruitbodies on soil, Salvador-do-mundo, Porvorim- Goa, Rosy D'souza, 02 December 2013

GUFCC image library



GUFCC NUMBER: 19018

NAME OF TAXA: *Cladosporium sp.*

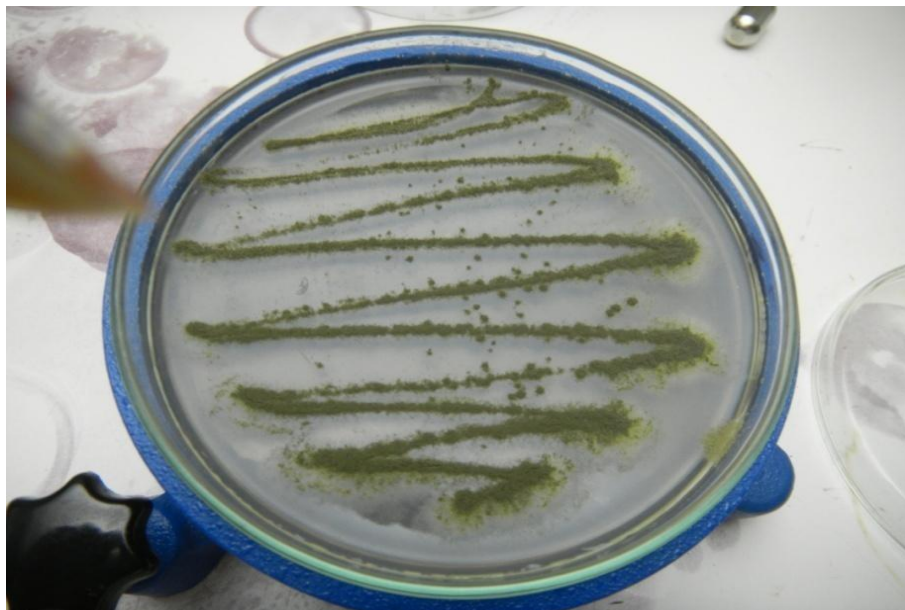
GUMH NO. : 171, 178

CLASSIFICATION: ASCOMYCETES

**AUTHORITY & CITATION: Link, Mag. Gesell. naturf. Freunde, Berlin
7: 37 (1816) [1815]**

SOURCE: Mining dump , North- goa, Shruti Naik, 15 February,2013

GUFCC image library



GUFCC NUMBER: 19019

NAME OF TAXA: *Trichoderma sp.*

GUMH NO. : 443

CLASSIFICATION: ASCOMYCETES

AUTHORITY & CITATIO: NPers., Syn. Meth. Fung. (Gottingen) 1: 230(1801)

SOURCE: Culture of Boletus sp., Salvador-do-mundo, Porvorim- Goa, Rosy D'souza, 07 December 2013

GUFCC MYCOLOGICAL HERBARIUM

LIST OF SUBSTRATE AND FUNGAL SPECIES IN MYCOLOGICAL HERBARIUM

Accession no. (GUMH)	Substrate	Location	Species
34	Unidentified twig	Nanoda, Valpoi	Stibella
35	Leaf litter	Netravali	Cylindrocladium
37	Tamarind rachis litter	Yellapur	Botryosporium sp.
38	Dead twig of unidentified	Puttur, Darble	Didymostilbe sundara
40	Bamboo dead twig	Yellapur	Stibella
41	Bamboo	Yellapur	Vamsapriya indica
42	Legume pods	Yellapur	Sporoschisma nigroseptatum
45	Unidentified twig	Yellapur	Exserticlava vasiformis
50	Alstonia scholaris litter	Mashem	Verticillium sp, periconia sp.
52	Garcinia indica	Mashem	Pestalotiopsis
53	Alstonia scholaris	Mashem	Alternaria sp.
55	Alstonia scholaris litter	Mashem	Hansfordia sp.
58	Alstonia scholaris	Mashem	Zygosporium masonii, scoleobasidium sp.
59	Hemidesmus indicus	Colem	Fusarium sp., Alternaria sp.
60	Hemidesmus indicus litter	Colem	Hansfordia sp.
61	Emblica officinalis	Mashem	Ellisiopsis
63	Emblica officinalis	Mashem	Penicillium in fascicles
64	Garcinia indica	Mashem	Zygosporium masonii
65	Syzygium cumini	Mashem	Hansfordia sp.

67	Syzygium cumini	Mashem	Hansfordia sp.
70	Syzygium cumini	Mashem	Zygosporium sp
71	Syzygium cumini	Colem	Zygosporium sp, hansfordia sp
72	Hemidesmus indicus litter	Colem	Curvularia sp.
74	Syzygium cumini	Colem	Acremonium sp.
76	Unidentified twig	Nanoda, Valpoi	Nectria and its anamorph
77	Unidentified bark	Nanoda, Valpoi	Endophragmia sp., Sporidesmium sp., Corynespora sp.
78	Unidentified leaf litter	Yellapur	Ardhachandra sp., eltraniella sp., Speiropsis sp.
80	Unidentified dead twig	Amboli	Sporidesmium sp.
81	Unidentified dead twig	Amboli	Ramaraomyces sp., Endophragmiopsis sp., Xenosporium sp.
82	Pandanus leaf litter	Amboli	Dictyochaeta sp., Dictyosporium sp.
83	Pandanus litter	Amboli	Cryptophiale sp.
84	Unidentified leaf litter	Valpoi	Mycoleptodiscus sp.
85	Unidentified leaf litter	Puttur, Darble	Wiesneriomyces javanicus
87	Arenga wightii (rachis)	Netravali	Monodictys sp.
157	Unidentified tree bark	Mahableshwar	Moorella sp.
159	Unidentufied leaf litter	Mahableshwar	Beltrania mundkurii
162	Unidentified dead twig	Puttur	Sporodochial fungus
166	Dieffenbachia maculata	Margao	Collectotrichum sp.
167	Dieffenbachia maculata	Botany Dept.	Zygosporium sp., fusarium sp.
168	Codiacum sp.	Mmc, Margao	Phoma sp.
169	Canthium rigidus	Pmc, Margao	Pestalotiopsis

171	Bougainvillea sp.	Campal Nursery, Panaji	Cladosporium
172	Aglonema	Mnc Garden, Cuncolim	Collectotrichum sp.
173	Hibiscus rosa-sinensis	Mashem- Canacona, Vikas Nursery Dhargal	Acremonium sp., Myrothecium sp.
174	Codiaeum sp.	Ela Fam	Corynespora
177	Gerbera sp.	Nio, Donapaula	Cercospora sp.
178	Thuja	Ela Fam	Cladosporium
179	Rosa sp.	Mr. Farmer, Mapusa	Gonabotrys sp., Pseudo-cercospora
180	Jasmine sp.	M. Garden	Pseudocercospora sp
181	Clitoria ternatea	Cuncolim	Pseudocercospora sp
182	Crossandra	Mashem-Canacona	Cercospora sp.
183	Ficus sp.	Mapusa	Pseudocercospora sp, Periconia sp, Cladosporium sp, Vermiculariopsiella sp, Alternaria
180	Jasmine sp.	M. Garden	Pseudocercospora sp
181	Clitoria ternatea	Cuncolim	Pseudocercospora sp
182	Crossandra	Mashem-Canacona	Cercospora sp.
183	Ficus sp.	Mapusa	Pseudocercospora sp, Periconia sp, Cladosporium sp, Vermiculariopsiella sp, Alternaria
185	Areca nut	Vikas Nursery, Dhargal	Drechslera sp.
187	Areca nut	Vikas Nursery, Dhargal	Chalara sp.
190	Codiacum sp.	Mmc, Margao	Polychaeton
191	Leaf litter of antiaris toxicaria	Netravali	Natarajania indica
193	Unknown wood	Hansa Beach, Vasco	Helicomyces sp, Monodictys sp.

194	Unknown wood	Hansa Beach, Vasco	Xenosporium sp.
195	Desmodium	Hansa Beach, Vasco	Chaetomium sp.
197	Ficus leaf	Hansa Beach, Vasco	Stachbotrys sp.
204	Capsicum annum	Coimbatore	Collectotrichum capsici
217	Phoenix robusta	Dongarwadi Pune	Stigmina palmivora
219	Calamus thwaitesii	Mhadai Vally	Brachydesmiella caudata
221	Phoenix sp	Cosaulim	Graphiola phoenicis
222	Coconut burt leaves disease	Near Margao	Gyrothrix sp.
234	Caryota urens spathe	Bambolim Beach	Phaeotrichoconis sp
238	Calamus	Bondla	Gangliostilbe sp, Monodictys sp.
240	Calamus	Surla Vally	Kostermansinda
247	Caryota urens	Bambolim Beach	Hemitrichia serpula
250	Caryota urens	Bambolim Beach	Dictyoarthrinium quadratum
252	Calamus thwaitesii	Surla Vally	Pithomyces like
253	Cocos nucifera	Porvorim	Agaricostilbum sp.
254	Areca catechu	Mashem	Nodulospora sp
256	Caryota urens	Bambolim Beach	Chaetosphaeria sp.
257	Caryota urens spathe	Bambolim Beach Vally	Xenosporium sp., nigrospora sp.
259	Caryota urens	Surla Vally	Gliomastix sp.
260	Calamus	Netravali, Verlem	Exserticlava triseptata
261	Borassus flabilite	Sirdao Coast	Allescheriella sp, Agaricostilbum sp.

264	Caryota urens decaying leaf rachis	Mashem	Hermatomyces sp, Helicomycetes sp, Monodictys sp, Sporidesmium sp., Catarraphia sp., Edmundmasonia sp.
265	Calamus leaf sheath	Netravali	Kostermansiella sp.
266	Calamus thwaitesii	Sattari, Valpoi	Kostermansinda sp., Drechslera sp , Helminthosporium sp., Exotoclava sp., Alternaria sp., Helicomycetes sp.
269	Calamus rachis	Sattari, Valpoi	Phaeoisaria sp
270	Calamus wood piece	Sattari, Valpoi	Brachysporiella sp.
271	Wood of calamus	Sattari, Valpoi	(anamorph-telomorph) Chaetosphaeria exserticlavoides
272	Calamus leaf spathe & wood piece	Sattari, Valpoi	Sterilia sp., Helminthosporium, Astrosphaeriella sp., Monodictys sp, Sporidesmium sp.
273	Cocos	Mashem	Piricauda sp, Bahusandhika
274	Calamus thwaitesii	Netravali	Brachydesmiella biseptata
275	Hyphaene dichotoma	Miramar	Helicomycetes sp.
278	spathe	Morpirla, Shiramoddi	Helicoma sp
300	Pepper leaf	Ponda	Stachbotrys sp., Glomerella sp. , Thozetella, Memnoniella sp.
301	Rubber leaves	Mahadei, Sattari	Thozetella sp.
317	Thespesia populnea	Avedem	Ophionectria sp.
319	Tree white ascocarps	Mollem	Hypoxylon sp.
320	Palm	Mid Andaman	Stachybotrys sp
322	Hopea ponga	Mollem	Aschersonia sp.
324	Calycopteris floribunda	Mollem	Aschersonia aleyrodis
325	Hopea ponga	Mollem	Aschersonia sp. (red one)
326	Submerged wood	Cotigao Wildlife Sanct.	Basidiomycetes(star shaped sterigmata)

327	Unidentified leaves	Ambe Ghats, Canacona	Dictyochaeta sp.
329	Artocarpus hirsutus	Subrahmanya,D.K. Karnataka	Gyrothrix sp.
330	Submerged wood	Bondla	Helicomycetes sp.
332	Delonix species. Leaf petiole (submerged leaf litter)	Molleem Wildlife Sanct.	Helicomycetes sp.
333	Elaenia sp leaf petiole	Molleem Wildlife Sanct.	Dictyochaeta sp.
334	Cinnamomum malabaricum holigarna arnottiana leaves	Kumara Parvatha, Subrahmanya,Karna taka	Dictyochaeta assamica
371	Hopea ponga	Mollem	Beltraniella sp.
372	Unidentified litter	Mollem	Botryodiplodia theobromae
379	Calamus sp	Andaman Island	Pithomyces sp
393	Hopea ponga	Mollem	Pheoisaria sp.
395	Hopea ponga	Mollem	Candelabrum sp.
396	Hopea ponga	Mollem	Paecilomyces sps
397	Hopea ponga	Mollem	Hansfordia sp. & Paecilomyces sp.
398	Hopea ponga	Mollem	Sporoschisma nigroseptatum
402	Hopea ponga	Mollem	Helicomycetes sp.
403	Hopea ponga	Mollem	Sporodochial
404	Hopea ponga	Mollem	Corynespora
405	Hopea ponga	Mollem	Sporidesmium harknessii
407	Hopea ponga	Mollem	Dendrosporium lobatum
409	Hopea ponga	Mollem	Craspedodidymum sp.

410	Hopea ponga	Mollem	Phaeoisaria sp
412	Hopea ponga	Mollem	Beltrania sp.
414	Hopea ponga	Mollem	Acremonium sp.
415	Hopea ponga	Mollem	Brachysporiella sp.
416	Hopea ponga	Mollem	Acrogenospora gigantospora
417	Hopea ponga	Mollem	Idriella fertilis
418	Hopea ponga	Mollem	Sympodiella sp.
419	Hopea ponga	Mollem	Helicosporium sp
422	Hopea ponga	Mollem	Ramichloridium sp.
423	Hopea ponga	Mollem	Brachysporium sp.
424	Hopea ponga	Mollem	Helicomycetes sp.
425	Hopea ponga	Mollem	Helicomycetes sp.
430	Tinospora cordifolia	Mollem	Sympodiella sp.
432	Tinospora cordifolia	Mollem	Cylindrotrichum
433	Tinospora cordifolia	Mollem	Phaeoisaria sp
434	Tinospora cordifolia	Mollem	Hansfordia sp.
435	Hopea ponga	Mollem	Mariannaea elegans
436	Hopea ponga	Mollem	Sporoschisma uniseptatum
437	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Endophragmia
438	Hopea ponga	Mollem	Beiltraniella sp.
439	Hopea ponga	Mollem	Beiltraniella sp.
440	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Sporoschisma mirabile
441	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Edmundmasonia
443	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Trichoderma sp.
444	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Idriella fertilis

445	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Stellomyces kendrickii
446	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Sporoschisma uniseptatum
447	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Dactylella ellipsospora
450	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Mariannaea
454	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Verticillium sp
455	Hopea ponga	Bhagwan Mahaveer Sanct. Mollem	Stachybotrys sp
456	Bambusa malabarica	Mollem	Didymostilbe sp.
457	Bamboosa	Mollem	Periconia sp.
458	Bamboosa	Mollem	Acremonium sp.
459	Artocarpus hirsutus leaves	Subrahmanya,D.K. Karnataka	Cryptophiale sp.
460	Artocarpus hirsutus	Subrahmanya,D.K. Karnataka	Salenoidriella sp
461	Artocarpus hirsutus	Subrahmanya,D.K. Karnataka	Speiropsis sp.
464	Cinnamomum sp. Leaves	Subrahmanya,D.K. Karnataka	Hemibeltrania cinnamomi
465	Cinnamomum malabaricum leaves	Subrahmanya,D.K. Karnataka	Dactylella sp.
466	Cinnaomum malabaricum	Subrahmanya,D.K. Karnataka	Menisporopsis sp.
468	Holigarna arnottiana leaves	Subrahmanya,D.K. Karnataka	Beltrania sp.
469	Bamboosa	Mollem	Monodictys putredinis
471	Bamboosa	Subrahmanya,D.K. Karnataka	Helminthosporium sp.
472	Bamboosa	Subrahmanya,D.K. Karnataka	Pyricularia grisea
473	Bamboosa	Subrahmanya,D.K. Karnataka	Endophragmia sp.
474	Bamboosa	Subrahmanya,D.K. Karnataka	Undetermined rhinocladiella strata of Dictyotrichiella mansonii

475	Bamboosa	Subrahmanya,D.K. Karnataka	Stilbum sp.
476	Bamboosa	Subrahmanya,D.K. Karnataka	Cordella sp.
477	Bamboosa twig	Subrahmanya,D.K. Karnataka	Trichobotrys ramosa
479	Vateria indica	Subrahmanya,D.K. Karnataka	Chalara sp.
482	Pimenta oleracea	Subrahmanya,D.K. Karnataka	Mycena sp., sterilia sp.
483	Artocarpus hirsutus leaves	Subrahmanya,D.K. Karnataka	Cylindrotrichum
487	Cinnamomum malabaricum & holigarna arnottiana leaves	Kumara Parvatha, Subrahmanya, Karnataka	Beltraniella sp.
491	Holigarna arnotiana	Ambe Ghats, Canacona	Salenoidriella sp
492	Holigarna arnotiana	Ambe Ghats, Canacona	Wiesneriomyces sp.
494	Holigarna arnottiana leaves	Ambe Ghats, Canacona	Kylindria excentrica
495	Holigarna arnottiana leaves	Ambe Ghats, Canacona	Beltraniella sp.
496	Holigarna arnottiana leaves	Ambe Ghats, Canacona	Dictyochaeta sp.
497	Hevea brasiliensis	Plantation, Netravali	Thozetella sp.
498	Holigarna arnottiana leaves	Ambe Ghats, Canacona	Helicosporium sp
500	Hevea brasiliensis leaves	Plantation, Netravali	Helicosporium sp
501	Holigarna arnottiana leaves	Cotigao Wildlife Sanct.	Phalangispora bharathensis
502	Hopea ponga	Shri Bhagwan Mahaveer Wildlife Sanct., Mollem	Gonytrichum sp.
503	Hopea ponga	Shri Bhagwan Mahaveer Wildlife Sanct., Mollem	Corynespora
504	Hopea ponga	Shri Bhagwan Mahaveer Wildlife Sanct., Mollem	Verticillium sp
505	Hopea ponga	Andaman & Nicobar Island	Nodulospora sp

COLLECTION OF ACTINOBACTERIAL CULTURES

ACTINOBACTERIAL CULTURES

Sr. no	GUFCC nos.	Sample code	Generic identity	Source
1	20001	BBS-35	<i>Actinomadura</i> sp.I	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-35, Sonashia Velho-Pereira
2	20002	BT-28	<i>Actinomadura</i> sp.II	Soil from Bondla forest, BT-28, Sonashia Velho-Pereira
3	20003	BTM-16	<i>Actinomadura</i> sp.III	Soil from Termite mound, Bondla forest, BTM-16, Sonashia Velho-Pereira
4	20004	BTM-36	<i>Actinomadura</i> sp.IV	Soil from Termite mound, Bondla forest, BTM-36, Sonashia Velho-Pereira
5	20005	BTM-9	<i>Actinomadura</i> sp.V	Soil from Termite mound, Bondla forest, BTM-9, Sonashia Velho-Pereira
6	20006	FB-55	<i>Actinomadura</i> sp.VI	Soil from root zone Ficus benghalensis tree, Taleigao, FB-55, Sonashia Velho-Pereira
7	20007	FB-7	<i>Actinomadura</i> sp.VII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-7, Sonashia Velho-Pereira
8	20008	FB-6	<i>Actinomadura</i> sp.VIII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-6, Sonashia Velho-Pereira
9	20009	FB-97	<i>Actinomadura</i> sp.IX	Soil from root zone Ficus benghalensis tree, Taleigao, FB-97, Sonashia Velho-Pereira
10	20010	FCP-4	<i>Actinomadura</i> sp.X	Termite mound, Porvorim, FCP-4, Sonashia Velho-Pereira
11	20011	MAS-4	<i>Actinomadura</i> sp.XI	Soil from Hollow of tree cavities, Arambol, MAS-4, Sonashia Velho-Pereira
12	20012	MMA-6A	<i>Actinomadura</i> sp.XII	Soil from market drains, Mapusa, MMA-6A, Sonashia Velho-Pereira
13	20013	BBS-27	<i>Micromonospora</i> sp.I	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-27, Sonashia Velho-Pereira
14	20014	BBS-39	<i>Micromonospora</i> sp.II	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-39, Sonashia Velho-Pereira

15	20015	BBS-9	<i>Micromonospora</i> sp.III	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-9, Sonashia Velho- Pereira
16	20016	BC-49	<i>Micromonospora</i> sp.IV	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-49, Sonashia Velho-Pereira
17	20017	BC-19	<i>Micromonospora</i> sp.V	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-19, Sonashia Velho-Pereira
18	20018	BSK-15	<i>Micromonospora</i> sp.VI	Biogenic organic soil from Hollow of the tree, Karmali, BSK-15, Sonashia Velho-Pereira
19	20019	BSK-	<i>Micromonospora</i> sp.VII	Biogenic organic soil from Hollow of the tree, Karmali, BSK, Sonashia Velho-Pereira
20	20020	BSK-3	<i>Micromonospora</i> sp.VIII	Biogenic organic soil from Hollow of the tree, Karmali, BSK-3, Sonashia Velho-Pereira
21	20021	BT-1	<i>Micromonospora</i> sp.IX	Soil from Bondla forest, BT-1, Sonashia Velho- Pereira
22	20022	BTM-11	<i>Micromonospora</i> sp.X	Soil from Termite mound, Bondla forest, BTM- 11, Sonashia Velho-Pereira
23	20023	BTM-20	<i>Micromonospora</i> sp.XI	Soil from Termite mound, Bondla forest, BTM- 20, Sonashia Velho-Pereira
24	20024	BTM-27	<i>Micromonospora</i> sp.XII	Soil from Termite mound, Bondla forest, BTM- 27, Sonashia Velho-Pereira
25	20025	BTM-35	<i>Micromonospora</i> sp.XIII	Soil from Termite mound, Bondla forest, BTM- 35, Sonashia Velho-Pereira
26	20026	BTM- 38	<i>Micromonospora</i> sp.XIV	Soil from Termite mound, Bondla forest, BTM-38, Sonashia Velho-Pereira
27	20027	BTM- 43	<i>Micromonospora</i> sp.XV	Soil from Termite mound, Bondla forest, BTM-43, Sonashia Velho-Pereira

28	20028	FB-31	<i>Micromonospora</i> sp.XVI	Soil from root zone Ficus benghalensis tree, Taleigao, FB-31, Sonashia Velho-Pereira
29	20029	FB-43	<i>Micromonospora</i> sp.XVII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-43, Sonashia Velho-Pereira
30	20030	FB-52	<i>Micromonospora</i> sp.XVIII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-52, Sonashia Velho-Pereira
31	20031	FCP-33	<i>Micromonospora</i> sp.XIX	Termite mound, Porvorim, FCP-33, Sonashia Velho-Pereira
32	20032	FCP-21	<i>Micromonospora</i> sp.XX	Termite mound, Porvorim, FCP-21, Sonashia Velho-Pereira
33	20033	FCP-17	<i>Micromonospora</i> sp.XXI	Termite mound, Porvorim, FCP-17, Sonashia Velho-Pereira
34	20034	FCP-9	<i>Micromonospora</i> sp.XXII	Termite mound, Porvorim, FCP-9, Sonashia Velho-Pereira
35	20035	KFA-3	<i>Micromonospora</i> sp.XXIII	Soil from Forest Karmali, KFA-3, Sonashia Velho-Pereira
36	20036	KFA-9	<i>Micromonospora</i> sp.XXIV	Soil from Forest Karmali, KFA-9, Sonashia Velho-Pereira
37	20037	MMA-8	<i>Micromonospora</i> sp.XXV	Soil from market drains, Mapusa, MMA-8, Sonashia Velho-Pereira
38	20038	MMA- 2G	<i>Micromonospora</i> sp.XXVI	Soil from market drains, Mapusa, MMA-2G, Sonashia Velho-Pereira
39	20039	TA-2	<i>Micromonospora</i> sp.XXVII	Soil from Terekhol, Pernem, TA-2, Sonashia Velho-Pereira
40	20040	CFA-9	<i>Streptomyces</i> <i>parvulus</i> sp.	Soil from Delem Forest, Canacona, CFA-9, Sonashia Velho-Pereira
41	20041	MAS- 14	<i>Streptomyces</i> sp.I	Soil from Hollow of tree cavities, Arambol, MAS-14, Sonashia Velho-Pereira
42	20042	BBS-11	<i>Streptomyces</i> sp. II	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-11, Sonashia Velho- Pereira

43	20043	BBS-22	<i>Streptomyces</i> sp.III	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-22, Sonashia Velho-Pereira
44	20044	BBS-25	<i>Streptomyces</i> sp.IV	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-25, Sonashia Velho-Pereira
45	20045	BBS-3	<i>Streptomyces</i> sp.V	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-3, Sonashia Velho-Pereira
46	20046	BBS-34	<i>Streptomyces</i> sp.VI	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-34, Sonashia Velho-Pereira
47	20047	BBS-40	<i>Streptomyces</i> sp.VII	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-40, Sonashia Velho-Pereira
48	20048	BBS-5	<i>Streptomyces</i> sp.VIII	Biogenic organic soil from Hollow of tree cavities Bondla forest, BBS-5, Sonashia Velho-Pereira
49	20049	BC-5	<i>Streptomyces</i> sp.IX	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-5, Sonashia Velho-Pereira
50	20050	BC-45	<i>Streptomyces</i> sp.X	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-45, Sonashia Velho-Pereira
51	20051	BC-27	<i>Streptomyces</i> sp.XI	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-27, Sonashia Velho-Pereira
52	20052	BC-33	<i>Streptomyces</i> sp.XII	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-33, Sonashia Velho-Pereira
53	20053	BC-16	<i>Streptomyces</i> sp.XIII	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-16, Sonashia Velho-Pereira
54	20054	BC-12	<i>Streptomyces</i> sp.XIV	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-12, Sonashia Velho-Pereira
55	20055	BC-37	<i>Streptomyces</i> sp.XV	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-37, Sonashia Velho-Pereira

56	20056	BC-24	<i>Streptomyces</i> sp.XVI	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-24, Sonashia Velho-Pereira
57	20057	BC-37	<i>Streptomyces</i> sp.XVII	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-37, Sonashia Velho-Pereira
58	20058	BC-53	<i>Streptomyces</i> sp.XVIII	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-53, Sonashia Velho-Pereira
59	20059	BC-11	<i>Streptomyces</i> sp.XIX	Rhizosphere bsoil from Bombax ceiba tree, Taleigao,BC-11, Sonashia Velho-Pereira
60	20060	BOA-1G	<i>Streptomyces</i> sp.XX	Soil from Bicholim orchard, BOA-1G, Sonashia Velho-Pereira
61	20061	BOA-1	<i>Streptomyces</i> sp.XXI	Soil from Bicholim orchard, BOA-1, Sonashia Velho-Pereira
62	20062	BOA-2A	<i>Streptomyces</i> sp.XXII	Soil from Bicholim orchard, BOA-2A, Sonashia Velho-Pereira
63	20063	BOA-4G	<i>Streptomyces</i> sp.XXIII	Soil from Bicholim orchard, BOA-4G, Sonashia Velho-Pereira
64	20064	BOA-7G	<i>Streptomyces</i> sp.XXIV	Soil from Bicholim orchard, BOA-7G, Sonashia Velho-Pereira
65	20065	BS-1	<i>Streptomyces</i> sp.XXV	Black mineral soil,Kundaim NH-4, Ponda, BS-3, Sonashia Velho-Pereira
66	20066	BS-3	<i>Streptomyces</i> sp.XXVI	Black mineral soil,Kundaim NH-4, Ponda, BS-1, Sonashia Velho-Pereira
67	20067	BSK	<i>Streptomyces</i> sp.XXVII	Biogenic organic soil from Hollow of the tree, Karmali, BSK, Sonashia Velho-Pereira
68	20068	BSK	<i>Streptomyces</i> sp.XXVIII	Biogenic organic soil from Hollow of the tree, Karmali, BSK, Sonashia Velho-Pereira
69	20069	BSK	<i>Streptomyces</i> sp.XXIX	Biogenic organic soil from Hollow of the tree, Karmali, BSK, Sonashia Velho-Pereira
70	20070	BSK-	<i>Streptomyces</i> sp.XXX	Biogenic organic soil from Hollow of the tree, Karmali, BSK, Sonashia Velho-Pereira
71	20071	BSK-11	<i>Streptomyces</i> sp.XXXI	Biogenic organic soil from Hollow of the tree, Karmali, BSK-11, Sonashia Velho-Pereira
72	20072	BSK-13	<i>Streptomyces</i> sp.XXXII	Biogenic organic soil from Hollow of the tree, Karmali, BSK-13, Sonashia Velho-Pereira
73	20073	BSK-2	<i>Streptomyces</i> sp.XXXIII	Biogenic organic soil from Hollow of the tree, Karmali, BSK-2, Sonashia Velho-Pereira
74	20074	BSK-24	<i>Streptomyces</i> sp.XXXIV	Biogenic organic soil from Hollow of the tree, Karmali, BSK-24, Sonashia Velho-Pereira
75	20075	BSK-4	<i>Streptomyces</i> sp.XXXV	Biogenic organic soil from Hollow of the tree, Karmali, BSK-4, Sonashia Velho-Pereira
76	20076	BSK-7	<i>Streptomyces</i> sp.XXXVI	Biogenic organic soil from Hollow of the tree, Karmali, BSK-7, Sonashia Velho-Pereira

77	20077	BT-18	<i>Streptomyces</i> sp.XXXVII	Soil from Bondla forest, BT-18, Sonashia Velho-Pereira
78	20078	BT-32	<i>Streptomyces</i> sp.XXXVIII	Soil from Bondla forest, BT-32, Sonashia Velho-Pereira
79	20079	BT-7	<i>Streptomyces</i> sp.XXXIX	Soil from Bondla forest, BT-7, Sonashia Velho-Pereira
80	20080	BTM-1	<i>Streptomyces</i> sp.XXXX	Soil from Termite mound, Bondla forest, BTM-1, Sonashia Velho-Pereira
81	20081	BTM-14	<i>Streptomyces</i> sp.XXXXI	Soil from Termite mound, Bondla forest, BTM-14, Sonashia Velho-Pereira
82	20082	BTM-17	<i>Streptomyces</i> sp.XXXXII	Soil from Termite mound, Bondla forest, BTM-17, Sonashia Velho-Pereira
83	20083	BTM-19	<i>Streptomyces</i> sp.XXXXIII	Soil from Termite mound, Bondla forest, BTM-19, Sonashia Velho-Pereira
84	20084	BTM-2	<i>Streptomyces</i> sp.XXXXIV	Soil from Termite mound, Bondla forest, BTM-2, Sonashia Velho-Pereira
85	20085	BTM-23	<i>Streptomyces</i> sp.XXXXV	Soil from Termite mound, Bondla forest, BTM-23, Sonashia Velho-Pereira
86	20086	BTM-29	<i>Streptomyces</i> sp.XXXXVI	Soil from Termite mound, Bondla forest, BTM-29, Sonashia Velho-Pereira
87	20087	BTM-32	<i>Streptomyces</i> sp.XXXXVII	Soil from Termite mound, Bondla forest, BTM-32, Sonashia Velho-Pereira
88	20088	BTM-40	<i>Streptomyces</i> sp.XXXXVIII	Soil from Termite mound, Bondla forest, BTM-40, Sonashia Velho-Pereira
89	20089	BTM-44	<i>Streptomyces</i> sp.XXXXIX	Soil from Termite mound, Bondla forest, BTM-44, Sonashia Velho-Pereira
90	20090	CFA-3	<i>Streptomyces</i> sp.XXXXX	Soil from Delem Forest, Canacona, CFA-3, Sonashia Velho-Pereira
91	20091	CFA-4	<i>Streptomyces</i> sp.XXXXXI	Soil from Delem Forest, Canacona, CFA-4, Sonashia Velho-Pereira
92	20092	CFA-5A	<i>Streptomyces</i> sp.XXXXXII	Soil from Delem Forest, Canacona, CFA-5A, Sonashia Velho-Pereira
93	20093	CFA-7	<i>Streptomyces</i> sp.XXXXXIII	Soil from Delem Forest, Canacona, CFA-7, Sonashia Velho-Pereira
94	20094	CFA-6G	<i>Streptomyces</i> sp.XXXXXIV	Soil from Delem Forest, Canacona, CFA-6G, Sonashia Velho-Pereira

95	20095	FB-27	<i>Streptomyces</i> sp.XXXXXXV	Soil from root zone Ficus benghalensis tree, Taleigao, FB-27, Sonashia Velho-Pereira
96	20096	FB-43	<i>Streptomyces</i> sp.XXXXXXVI	Soil from root zone Ficus benghalensis tree, Taleigao, FB-43, Sonashia Velho-Pereira
97	20097	FB-42	<i>Streptomyces</i> sp.XXXXXXVII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-42, Sonashia Velho-Pereira
98	20098	FB-10	<i>Streptomyces</i> sp.XXXXXXVIII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-10, Sonashia Velho-Pereira
99	20099	FB-96	<i>Streptomyces</i> sp.XXXXXXIX	Soil from root zone Ficus benghalensis tree, Taleigao, FB-96, Sonashia Velho-Pereira
100	20100	FB-87	<i>Streptomyces</i> sp.XXXXXXX	Soil from root zone Ficus benghalensis tree, Taleigao, FB-87, Sonashia Velho-Pereira
101	20101	FB-36	<i>Streptomyces</i> sp.XXXXXXXI	Soil from root zone Ficus benghalensis tree, Taleigao, FB-36, Sonashia Velho-Pereira
102	20102	FB-41	<i>Streptomyces</i> sp.XXXXXXXII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-41, Sonashia Velho-Pereira
103	20103	FB-57	<i>Streptomyces</i> sp.XXXXXXXIII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-57, Sonashia Velho-Pereira
104	20104	FB-60	<i>Streptomyces</i> sp.XXXXXXXIV	Soil from root zone Ficus benghalensis tree, Taleigao, FB-60, Sonashia Velho-Pereira
105	20105	FB-47	<i>Streptomyces</i> sp.XXXXXXXV	Soil from root zone Ficus benghalensis tree, Taleigao, FB-47, Sonashia Velho-Pereira
106	20106	FB-74	<i>Streptomyces</i> sp.XXXXXXXVI	Soil from root zone Ficus benghalensis tree, Taleigao, FB-74, Sonashia Velho-Pereira

107	20107	FB-78	<i>Streptomyces</i> sp.XXXXXXXVII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-78, Sonashia Velho-Pereira
108	20108	FB-68	<i>Streptomyces</i> sp.XXXXXXXVIII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-68, Sonashia Velho-Pereira
109	20109	FB-82	<i>Streptomyces</i> sp.XXXXXXXIX	Soil from root zone Ficus benghalensis tree, Taleigao, FB-82, Sonashia Velho-Pereira
110	20110	FB-81	<i>Streptomyces</i> sp.XXXXXXXX	Soil from root zone Ficus benghalensis tree, Taleigao, FB-81, Sonashia Velho-Pereira
111	20111	FB-65	<i>Streptomyces</i> sp.XXXXXXXXI	Soil from root zone Ficus benghalensis tree, Taleigao, FB-65, Sonashia Velho-Pereira
112	20112	FB-27	<i>Streptomyces</i> sp.XXXXXXXII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-27, Sonashia Velho-Pereira
113	20113	FB-33	<i>Streptomyces</i> sp.XXXXXXXIII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-33, Sonashia Velho-Pereira
114	20114	FB-92	<i>Streptomyces</i> sp.XXXXXXXIV	Soil from root zone Ficus benghalensis tree, Taleigao, FB-92, Sonashia Velho-Pereira
115	20115	FB-80	<i>Streptomyces</i> sp.XXXXXXXV	Soil from root zone Ficus benghalensis tree, Taleigao, FB-80, Sonashia Velho-Pereira
116	20116	FB-4	<i>Streptomyces</i> sp.XXXXXXXVI	Soil from root zone Ficus benghalensis tree, Taleigao, FB-4, Sonashia Velho-Pereira
117	20117	FB-23	<i>Streptomyces</i> sp.XXXXXXXVI I	Soil from root zone Ficus benghalensis tree, Taleigao, FB-23, Sonashia Velho-Pereira
118	20118	FB-70	<i>Streptomyces</i> sp.XXXXXXXVI II	Soil from root zone Ficus benghalensis tree, Taleigao, FB-70, Sonashia Velho-Pereira
119	20119	FB-49	<i>Streptomyces</i> sp.XXXXXXXIX	Soil from root zone Ficus benghalensis tree, Taleigao, FB-49, Sonashia Velho-Pereira

120	20120	FB-4	<i>Streptomyces</i> sp.XXXXXXXXXX	Soil from root zone Ficus benghalensis tree, Taleigao, FB-4, Sonashia Velho-Pereira
121	20121	FB-86	<i>Streptomyces</i> sp.XXXXXXXXXXI	Soil from root zone Ficus benghalensis tree, Taleigao, FB-86, Sonashia Velho-Pereira
122	20122	FB-61	<i>Streptomyces</i> sp.XXXXXXXXXXII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-61, Sonashia Velho-Pereira
123	20123	FB-39	<i>Streptomyces</i> sp.XXXXXXXXXXII I	Soil from root zone Ficus benghalensis tree, Taleigao, FB-39, Sonashia Velho-Pereira
124	20124	FB-11	<i>Streptomyces</i> sp.XXXXXXXXXXI V	Soil from root zone Ficus benghalensis tree, Taleigao, FB-11, Sonashia Velho-Pereira
125	20125	FB-66	<i>Streptomyces</i> sp.XXXXXXXXXX V	Soil from root zone Ficus benghalensis tree, Taleigao, FB-66, Sonashia Velho-Pereira
126	20126	FB-50	<i>Streptomyces</i> sp.XXXXXXXXXX VI	Soil from root zone Ficus benghalensis tree, Taleigao, FB-50, Sonashia Velho-Pereira
127	20127	FB-54	<i>Streptomyces</i> sp.XXXXXXXXXX VII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-54, Sonashia Velho-Pereira
128	20128	FB-79	<i>Streptomyces</i> sp.XXXXXXXXXX VIII	Soil from root zone Ficus benghalensis tree, Taleigao, FB-79, Sonashia Velho-Pereira
129	20129	FCP-38	<i>Streptomyces</i> sp.XXXXXXXXXXI X	Termite mound, Porvorim, FCP-38, Sonashia Velho-Pereira
130	20130	FCP-14	<i>Streptomyces</i> sp.XXXXXXXXXX X	Termite mound, Porvorim, FCP-14, Sonashia Velho-Pereira
131	20131	FCP-27	<i>Streptomyces</i> sp.XXXXXXXXXX XI	Termite mound, Porvorim, FCP-27, Sonashia Velho-Pereira

132	20132	KFA-1	<i>Streptomyces</i> sp.XXXXXXXXXX XII	Soil from Forest Karmali, KFA-1, Sonashia Velho-Pereira
133	20133	KFA-10	<i>Streptomyces</i> sp.XXXXXXXXXX XIII	Soil from Forest Karmali, KFA-10, Sonashia Velho-Pereira
134	20134	MAS-11	<i>Streptomyces</i> sp.XXXXXXXXXX XIV	Soil from Hollow of tree cavities, Arambol, MAS-11, Sonashia Velho-Pereira
135	20135	MAS-12	<i>Streptomyces</i> sp.XXXXXXXXXX XV	Soil from Hollow of tree cavities, Arambol, MAS-12, Sonashia Velho-Pereira
136	20136	MAS-13	<i>Streptomyces</i> sp.XXXXXXXXXX XVI	Soil from Hollow of tree cavities, Arambol, MAS-13, Sonashia Velho-Pereira
137	20137	MAS-31	<i>Streptomyces</i> sp.XXXXXXXXXX XVII	Soil from Hollow of tree cavities, Arambol, MAS-31, Sonashia Velho-Pereira
138	20138	MAS-35	<i>Streptomyces</i> sp.XXXXXXXXXX XVIII	Soil from Hollow of tree cavities, Arambol, MAS-35, Sonashia Velho-Pereira
139	20139	MAS-33	<i>Streptomyces</i> sp.XXXXXXXXXX XIX	Soil from Hollow of tree cavities, Arambol, MAS-33, Sonashia Velho-Pereira
140	20140	MMA-2A	<i>Streptomyces</i> sp.XXXXXXXXXX XX	Soil from market drains, Mapusa, MMA-2A, Sonashia Velho-Pereira
141	20141	MMA-3	<i>Streptomyces</i> sp.XXXXXXXXXX XXI	Soil from market drains, Mapusa, MMA-3, Sonashia Velho-Pereira
142	20142	MMA-9	<i>Streptomyces</i> sp.XXXXXXXXXX XXII	Soil from market drains, Mapusa, MMA-9, Sonashia Velho-Pereira
143	20143	PM-2	<i>Streptomyces</i> sp.XXXXXXXXXX XXIII	Soil of market drains, Panjim, PM-2, Sonashia Velho-Pereira
144	20144	SIA-2	<i>Streptomyces</i> sp.XXXXXXXXXX XXIV	Soil from Siolim, Bardez, SIA-2, Sonashia Velho-Pereira
145	20145	SIA-2G	<i>Streptomyces</i> sp.XXXXXXXXXX XXV	Soil from Siolim, Bardez, SIA-2G, Sonashia Velho-Pereira
146	20146	TA-22	<i>Streptomyces</i> sp.XXXXXXXXXX XXVI	Soil from Terekhol, Pernem, TA-22, Sonashia Velho-Pereira

147	20147	TA-1	<i>Streptomyces</i> sp.XXXXXXXXXX XXVII	Soil from Terekhol, Pernem, TA-1, Sonashia Velho-Pereira
148	20148	TA-4	<i>Streptomyces</i> sp.XXXXXXXXXX XXVIII	Soil from Terekhol, Pernem, TA-4, Sonashia Velho-Pereira
149	20149	TMK-1	<i>Streptomyces</i> sp.XXXXXXXXXX XXIX	Soil from Termite mound, Karmali, Tiswadi, TMK-1, Sonashia Velho-Pereira

REPRESENTATIVE REFERENCE CHECKLIST OF BASIDIOMYCETES OF WESTERN GHATS OF GOA (Kamat, N.)

A checklist of Basidiomycetes species diversity mostly from forests of Goa

Sr. No.	Species name
1.	<i>Agaricus arvensis</i> Schaeff.
2.	<i>Agaricus augustus</i> Fr.
3.	<i>Agaricus campestris</i> Var. <i>campestris</i> L.
4.	<i>Agaricus purpurellus</i> (F. H. Moller) F. H. Moller
5.	<i>Agaricus</i> sp. 1
6.	<i>Agaricus</i> sp.2
7.	<i>Agaricus</i> sp.3
8.	<i>Agaricus</i> sp.4
9.	<i>Agaricus</i> sp.5
10.	<i>Agaricus</i> sp.6
11.	<i>Agaricus</i> sp.7
12.	<i>Agaricus</i> sp.8
13.	<i>Agaricus</i> sp.9
14.	<i>Agaricus</i> sp.10
15.	<i>Agrocybe praecox</i> (Pers.) Fayod
16.	<i>Agrocybe</i> sp.
17.	<i>Amanita phalloides</i> (Vaill. ex Fr.) Link
18.	<i>Amanita</i> sp.1
19.	<i>Amanita</i> sp. 2
20.	<i>Amanita spreata</i> (Peck) Sacc.
21.	<i>Antrodiella semisupina</i> (Berk. & M. A. Curtis) Ryvarden
22.	<i>Ascocoryne sarcoides</i> F. novel
23.	<i>Auricularia mesenterica</i> (Dicks.) Pers.
24.	<i>Auricularia polytricha</i> (Mont.) Sacc.
25.	<i>Auricularia</i> sp.
26.	<i>Bolbitius</i> sp.
27.	<i>Boletus aestivalis</i> (Paulet) Fr.
28.	<i>Boletus</i> sp.
29.	<i>Bovista nigrescens</i> Pers.
30.	<i>Bovista plumbea</i> Pers.

31.	<i>Callocybe sp.</i>
32.	<i>Calocera cornea</i> (Batsch) Fr.
33.	<i>Calocera viscosa</i> (Pers.) Fr.
34.	<i>Calvatia cyathiformis</i> (Bosc) Morgan
35.	<i>Cantharella cyathiformis</i>
36.	<i>Cheilymenia granulata</i> (Bull.) J. Moravek
37.	<i>Chlorophyllum molybdites</i> (G. Mey) Massee
38.	<i>Clavaria sp.</i>
39.	<i>Clavulina corralloides</i> (L.) J. Schrot.
40.	<i>Clavulina sp.</i>
41.	<i>Clitocybe clavipes</i> (Pers.) P. Kumm.
42.	<i>Clitocybe gibba</i> (Pers.) P. Kumm.
43.	<i>Clitocybe infundibuliformis sensu auct.</i>
44.	<i>Clitocybe nebularis</i> (Batsch) Quél
45.	<i>Collybia confluens</i> var. <i>confluens</i> (Pers.) P. Kumm.
46.	<i>Collybia distorta</i> (Fr.) Quél
47.	<i>Collybia dryophila</i> (Bull.) P. Kumm
48.	<i>Collybia fusipes</i> (Bull.) Quel.
49.	<i>Collybia sp.</i>
50.	<i>Coltricia perennis</i> (L.) Murill
51.	<i>Coprinus comatus</i>
52.	<i>Coprinus atramentarius</i> (Bull.) Fr.
53.	<i>Coprinus micaceus</i> (Bull.) Fr.
54.	<i>Coprinus sp. 1</i>
55.	<i>Cortinarius plicatus</i>
56.	<i>Cortinarius sp.1</i>
57.	<i>Cortinarius sp.2</i>
58.	<i>Crepidotus mollis</i> (Schaeff.) Staude
59.	<i>Crepidotus sp.</i>
60.	<i>Cystolepiota sp.1</i>

61.	<i>Cystolepiota</i> sp. 2
62.	<i>Daedalea quercina</i> (L.) Pers.
63.	<i>Daedaleopsis confragosa</i> (Bolton) J. Schröt
64.	<i>Daldinia concentrica</i> (Bolton) Ces. & De Not.
65.	<i>Detronia mollis</i> (Sommerf.) Donk
66.	<i>Exidia truncata</i> Fr.
67.	<i>Fomitopsis pinicola</i> (Sw.) P. Karst.
68.	<i>Ganoderma applanatum</i> (pers.) Pat.
69.	<i>Ganoderma lucidum</i> (Curtis) P. Karst.
70.	<i>Ganoderma</i> sp.
71.	<i>Ganoderma tsugae</i> Murill
72.	<i>Geastrum Lageniforme</i> Vittad.
73.	<i>Gloeophyllum abietinum</i> (Bull.) P. Karst.
74.	<i>Gomphus</i> sp.
75.	<i>Gymnopilus sapineus</i> (Fr.) Maire
76.	<i>Hebaloma</i> sp.
77.	<i>Hydnum</i> sp.
78.	<i>Hygrocybe</i> sp. 1
79.	<i>Hygrocybe miniata</i> sensu Phillips
80.	<i>Hygrophorous eburneus</i> (Bull.) Fr.
81.	<i>Hygrophorus</i> sp.1
82.	<i>Hygrophorus</i> sp.2
83.	<i>Hypholoma</i> sp.1
84.	<i>Hypoloma</i> sp.2
85.	<i>Ischnoderma benzoinum</i> (Wahlenb) P. Karst.
86.	<i>Laccaria amethystina</i> Cooke
87.	<i>Lentinus cochleatus</i> (Pers.) Fr.
88.	<i>Lentinus giganteus</i> Berk.
89.	<i>Lentinus nigripes</i> Fr.
90.	<i>Lentodium</i> sp.

91.	<i>Lenzites betulina</i> (L.) Fr.
92.	<i>Lepiota acutesquamosa</i> (Weinm.) P. Kumm.
93.	<i>Lepiota clypeolaria sensu Rea</i>
94.	<i>Lepiota cristata</i> Barla
95.	<i>Lepiota</i> sp.1
96.	<i>Lepiota</i> sp.2
97.	<i>Lepiota</i> sp.3
98.	<i>Lepiota</i> sp. 1
99.	<i>Lepiota</i> sp. 2
100.	<i>Lepista nuda</i> (Bull.) Cooke
101.	<i>Leucoagaricus fragilismus</i>
102.	<i>Leucoagaricus</i> sp.1
103.	<i>Leucocoprinus</i> sp.2
104.	<i>Leucocoprinus birnbaumii</i> (Corda) Singer
105.	<i>Leucocoprinus fragilissimus</i> (Berk. & M.A. Curtis) Pat.
106.	<i>Leucocoprinus lilacinogranulosus</i> (Henn.) Locq.
107.	<i>Leuoagaricus</i> sp.
108.	<i>Lycoperdon perlatum</i> Schaeff.
109.	<i>Lycoperdon pyriforme</i> Schaeff.
110.	<i>Lycopodon</i> sp.
111.	<i>Lyophyllum aggregatum</i> (Schaeff.) Kühner
112.	<i>Lyophyllum</i> sp.1
113.	<i>Lyophyllum</i> sp.2
114.	<i>Macrolepiota bulbosa</i>
115.	<i>Macrolepiota excoriata</i> (Schaeff.) M. M. Moser
116.	<i>Macrolepiota procera</i> (Scop.) Singer
117.	<i>Macrolepiota puellaris</i> (Fr.) M.M. Moser (1967
118.	<i>Macrolepiota rhacodes</i> (Bon) Gminder (2003) strain2
119.	<i>Macrolepiota rhacodes</i> (Vittad.) Singer
120.	<i>Macrolepiota</i> sp.1

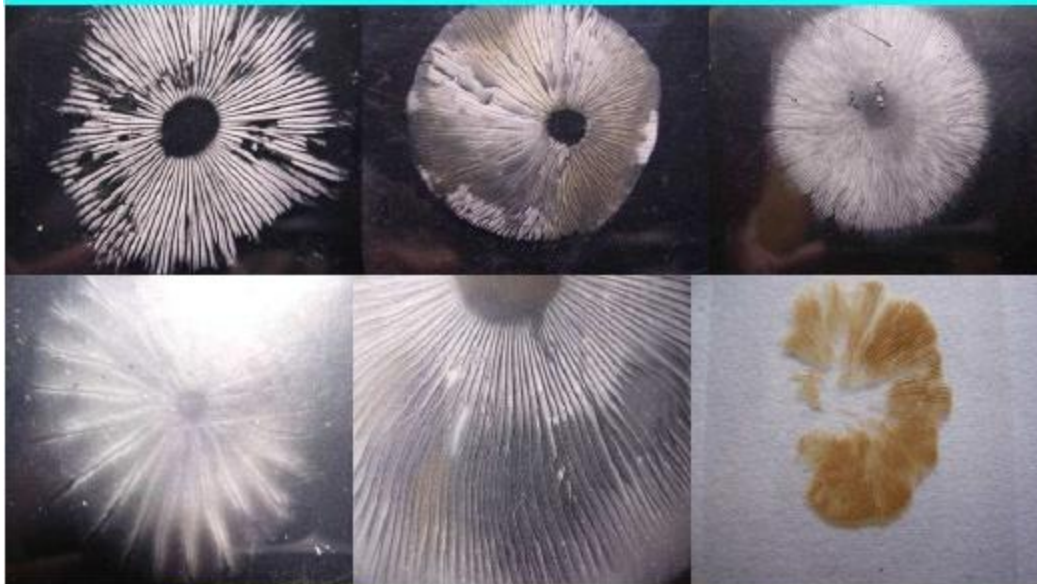
121.	<i>Macrolepiota</i> sp.2
122.	<i>Macrolepiota</i> sp.3
123.	<i>Marasmiellus candidus</i> (Bolton) Singer
124.	<i>Marasmiellus</i> sp.
125.	<i>Marasmius androsaceus</i> (L.) Fr.
126.	<i>Marasmius haematocephalus</i> (Mont.) Fr.
127.	<i>Marasmius oreades</i> (Bolton) fr.
128.	<i>Marasmius rotula</i> (Scop.) Fr.
129.	<i>Marasmius scorodonius</i> (Fr.) Fr.
130.	<i>Marasmius</i> sp.1
131.	<i>Marasmius</i> sp.2
132.	<i>Marasmius</i> sp.3
133.	<i>Marasmius</i> sp.4
134.	<i>Marasmius</i> sp.5
135.	<i>Marasmius</i> sp.6
136.	<i>Marasmius</i> sp.7
137.	<i>Marasmius</i> sp.8
138.	<i>Marasmus</i> sp.9
139.	<i>Mycena galericulata</i> (Scop.) Gray
140.	<i>Mycena</i> sp.1
141.	<i>Mycena</i> sp. 2
142.	<i>Mycena</i> sp.3
143.	<i>Mycena</i> sp.4
144.	<i>Mycena</i> sp.5
145.	<i>Mycena</i> sp.6
146.	<i>Mycena</i> sp.7
147.	<i>Mycena</i> sp.8
148.	<i>Mycena</i> sp.9
149.	<i>Mycena</i> sp.10
150.	<i>Mycena</i> sp.11

151.	<i>Mycena</i> sp.12
152.	<i>Mycena</i> sp.13
153.	<i>Mycena</i> sp.14
154.	<i>Mycena</i> sp.15
155.	<i>Mycena</i> sp.16
156.	<i>Mycena</i> sp.17
157.	<i>Oligoporus</i> sp.
158.	<i>Oligoporus stipticus</i> (Pers.) Gilb. & Ryvarden (1987)
159.	<i>Oligoporus tephroleucus</i> (Fr.) Gilb. & Ryvarden
160.	<i>Omphalina</i> sp.1
161.	<i>Omphalina</i> sp.2
162.	<i>Omphalotus olearius</i> (DC.) Singer
163.	<i>Panaeolus</i> sp.
164.	<i>Panus</i> sp.
165.	<i>Panus conchatus</i> (Bull.) Fr.
166.	<i>Panus purpuratus</i> G. Stev.
167.	<i>Panus tigrinus</i> (Bull.) Singer
168.	<i>Phallus impudicus</i> L.
169.	<i>Phellinus gilvus</i> (Schwein.) Pat.
170.	<i>Phellinus</i> sp.
171.	<i>Phellodon tomentosus</i> (L.) Banker
172.	<i>Pholiota destruens</i> (Brond.) Gillet
173.	<i>Pholiota lucifera</i> (Lasch) Quel
174.	<i>Pholiota</i> sp.1
175.	<i>Pholiota</i> sp.2
176.	<i>Pholiota squarrosa</i> (Weigel) P. Kumm.
177.	<i>Pisolithus albus</i> (Cooke & Masee) Priest (1998)
178.	<i>Pisolithus tinctorius</i> (Pers.) Coker & Couch
179.	<i>Pleurotus aureolarius</i>
180.	<i>Pleurotus cystiodus</i> O.K. Mill. (1969),

181.	<i>Pleurotus djamor</i> (Rumph. ex Fr.) Boedijn
182.	<i>Pleurotus ëous</i> (Berk.) sacc
183.	<i>Pleurotus fossulatus</i> Cooke
184.	<i>Pleurotus ostreatus sensu</i> Cooke
185.	<i>Pleurotus populinus</i> O. Hilber & O.K. Mill.
186.	<i>Pleurotus pulmonarius</i> (Fr.) Quel.
187.	<i>Pleurotus</i> sp.1
188.	<i>Pleurotus</i> sp.2
189.	<i>Pluteus</i> sp.3
190.	<i>Podabrella microcarpa</i> (Berk. and Broome) Singer
191.	<i>Podaxis Pistillaris</i> (L.) Fr.
192.	<i>Polyporus aureolus</i> (Pers.)
193.	<i>Polyporus brumalis</i> (Pers.) Fr.
194.	<i>Polyporus</i> sp.1
195.	<i>Polyporus</i> sp.2
196.	<i>Psathyrella conopilea</i>
197.	<i>Psathyrella</i> sp.1
198.	<i>Pterula multifida</i>
199.	<i>Pycnoporus cinnabarinus</i> (Jacq.) Fr.
200.	<i>Schizophyllum commune</i> Fr.
201.	<i>Scleroderma citrinum</i> Pers.
202.	<i>Sparassis crispa</i> (Wulfen.) Fr.
203.	<i>Steccherinum ochraceum</i> (Pers.) Gray
204.	<i>Stereum hirsutum</i> (Willd.) Pers.
205.	<i>Stereum</i> sp.
206.	<i>Stereum striatum</i> (Fr.) Fr.
207.	<i>Stropharia semiglobata</i> (Batsch) Quél.
208.	<i>Suillus porvorimnensis</i>
209.	<i>Termitomyces clypeatus</i> R. Heim
210.	<i>Termitomyces eurrhizus</i> (Berk.) R. Heim.

211.	<i>Termitomyces globulus</i> R. Heim & Gooss.-Font.
212.	<i>Termitomyces heimii</i> Natarajan
213.	<i>Termitomyces microcarpus</i> R. Heim
214.	<i>Termitomyces petaloides</i>
215.	<i>Termitomyces porvorimnensis</i>
216.	<i>Termitomyces robustus</i> (Beeli) R. Heim.
217.	<i>Termitomyces santacruzensis</i>
218.	<i>Termitomyces</i> sp.1
219.	<i>Termitomyces</i> sp.2
220.	<i>Thelephora terrestris</i> Ehrh.
221.	<i>Trametes gibbosa</i> Pers. Fr.
222.	<i>Trametes hirsuta</i> (Wulfen) Pilát
223.	<i>Trametes</i> sp.
224.	<i>Trametes versicolor</i> (L.) Lloyd
225.	<i>Tricholoma lascivum</i> (Fr.) Gillet
226.	<i>Tricholoma</i> sp.1
227.	<i>Volvariella bombycina</i> (Schaeff.) Singer
228.	<i>Volvariella gloiocephala</i> (DC.) Boekhout & Enderle
229.	<i>Volvariella pusilla</i> (Pers.) Singer
230.	<i>Xerula mucida</i>
231.	<i>Xerula radicata</i> (Relhan) Dörfelt

A sample of digitised spore print images of wild mushroom species



New Strain
of *Postreatus*
Popular
Oyster
mushroom



Wild type

Cultivated

Wild type

Cultivated

