

## Girijananda Chowdhury University

### List of Museum Specimens

#### **I. Department of Botany**

##### **A. Bottled specimens**

Sl No.	Specimen name	Specimen Code
<b>Algae</b>		
1	<i>Chara</i>	MS-BOT-ALG-1
2	<i>Fucus</i>	MS-BOT-ALG-2
3	<i>Spirogyra</i>	MS-BOT-ALG-3
4	<i>Volvox</i>	MS-BOT-ALG-4
5	<i>Polysiphonia</i>	MS-BOT-ALG-5
6	<i>Oedogonium</i>	MS-BOT-ALG-6
<b>Bryophytes</b>		
1	<i>Sphagnum</i>	MS-BOT-BRY-1
2	<i>Marchantia</i>	MS-BOT-BRY-2
3	<i>Anthoceros</i>	MS-BOT-BRY-3
4	<i>Lycopodium</i>	MS-BOT-BRY-4
5	<i>Selaginella</i>	MS-BOT-BRY-5
6	<i>Equisetum</i>	MS-BOT-BRY-6
7	<i>Funaria</i>	MS-BOT-BRY-7
<b>Pteridophytes</b>		
1	<i>Pteris</i>	MS-BOT-PTE-1
<b>Gymnosperm</b>		
1	<i>Cycas</i>	MS-BOT-GYM-1
2	<i>Pinus</i>	MS-BOT-GYM-2

<b>3</b>	<i>Ginkgo</i>	<b>MS-BOT-GYM-3</b>
<b>Fungi</b>		
<b>1</b>	<i>Alternaria</i>	<b>MS-BOT-FUN-1</b>
<b>2</b>	<i>Puccinia</i>	<b>MS-BOT-FUN-2</b>
<b>3</b>	<i>Ustilago</i>	<b>MS-BOT-FUN-3</b>
<b>4</b>	<i>Saccharomyces</i>	<b>MS-BOT-FUN-4</b>
<b>5</b>	<i>Rhizopus</i>	<b>MS-BOT-FUN-5</b>
<b>6</b>	<i>Penicillium</i>	<b>MS-BOT-FUN-6</b>
<b>7</b>	<i>Agaricus</i>	<b>MS-BOT-FUN-7</b>

## B. Slides Specimen

<b>Sl No.</b>	<b>Specimen name</b>	<b>Specimen Code</b>
<b>1</b>	<b>Interphase of Mitosis</b>	<b>SS-BOT-INT-MITO</b>
<b>2</b>	<b>Prophase of Mitosis</b>	<b>SS-BOT-PRO-MITO</b>
<b>3</b>	<b>Metaphase of Mitosis</b>	<b>SS-BOT-MET-MITO</b>
<b>4</b>	<b>Anaphase of Mitosis</b>	<b>SS-BOT-ANA-MITO</b>
<b>5</b>	<b>Telophase of Mitosis</b>	<b>SS-BOT-TEL-MITO</b>
<b>6</b>	<b>Leptotene of Meiosis I</b>	<b>SS-BOT-LEPT-MEIO-I</b>
<b>7</b>	<b>Zygotene of Meiosis I</b>	<b>SS-BOT-ZYGO-MEIO-I</b>
<b>8</b>	<b>Pachytene of Meiosis I</b>	<b>SS-BOT-PACH-MEIO-I</b>
<b>9</b>	<b>Diplotene of Meiosis I</b>	<b>SS-BOT-DIPL-MEIO-I</b>
<b>10</b>	<b>Diakinesis of Meiosis I</b>	<b>SS-BOT-DIAK-MEIO-I</b>
<b>11</b>	<b>Metaphase of Meiosis I</b>	<b>SS-BOT-MET-MEIO-I</b>
<b>12</b>	<b>Anaphase of Meiosis I</b>	<b>SS-BOT-ANA-MEIO-I</b>
<b>13</b>	<b>Telophase of Meiosis I</b>	<b>SS-BOT-TEL-MEIO-I</b>
<b>14</b>	<b>Prophase of Meiosis II</b>	<b>SS-BOT-PRO-MEIO-II</b>
<b>15</b>	<b>Metaphase of Meiosis II</b>	<b>SS-BOT-MET-MEIO-II</b>

<b>16</b>	<b>Anaphase of Meiosis II</b>	<b>SS-BOT-ANA-MEIO-II</b>
<b>17</b>	<b>Telophase of Meiosis II</b>	<b>SS-BOT-TEL-MEIO-II</b>