



The Gymnosperms

By Chhaya Biswas, B.M. Johri

[Download now](#)

[Read Online](#) 

The Gymnosperms By Chhaya Biswas, B.M. Johri

The Gymnosperms is a well-illustrated comprehensive account of living and fossil plants of this group. Chapters 1 and 2 give a general account, and describe similarities and dissimilarities with pteridophytes and angiosperms. Chapter 3 deals with classification. The next 18 chapters (4-21) deal sequentially with fossil and living taxa. Phylogenetic relationships are considered for each order. Chapter 22 discusses the in vitro experimental studies on the growth, development and differentiation of vegetative and reproductive organs and tissues. Chapter 23 summarizes the economic importance of gymnosperms. Chapter 24 gives the concluding remarks. Thus, there is a complete coverage of significant findings concerning morphology, anatomy, reproduction, development of embryo and seed, cytology, and evolutionary trends and phylogeny. Ultrastructural and histochemical details are given wherever considered necessary. There is a comprehensive list of literature citations, and a plant index. This book is essentially meant for the postgraduate students in India and abroad. Undergraduate students can also use it profitably. The entire course should be taught in 25-30 lectures/hours and about 75 hours of field and laboratory work.

 [Download The Gymnosperms ...pdf](#)

 [Read Online The Gymnosperms ...pdf](#)

The Gymnosperms

By Chhaya Biswas, B.M. Johri

The Gymnosperms By Chhaya Biswas, B.M. Johri

The Gymnosperms is a well-illustrated comprehensive account of living and fossil plants of this group. Chapters 1 and 2 give a general account, and describe similarities and dissimilarities with pteridophytes and angiosperms. Chapter 3 deals with classification. The next 18 chapters (4-21) deal sequentially with fossil and living taxa. Phylogenetic relationships are considered for each order. Chapter 22 discusses the in vitro experimental studies on the growth, development and differentiation of vegetative and reproductive organs and tissues. Chapter 23 summarizes the economic importance of gymnosperms. Chapter 24 gives the concluding remarks. Thus, there is a complete coverage of significant findings concerning morphology, anatomy, reproduction, development of embryo and seed, cytology, and -evolutionary trends and phylogeny. Ultrastructural and histochemical details are given wherever considered necessary. There is a comprehensive list of literature citations, and a plant index. This book is essentially meant for the postgraduate students in India and abroad. Undergraduate students can also use it profitably. The entire course should be taught in 25-30 lectures/hours and about 75 hours of field and laboratory work.

The Gymnosperms By Chhaya Biswas, B.M. Johri Bibliography

- Rank: #7576433 in Books
- Published on: 2013-10-22
- Released on: 2014-04-16
- Original language: English
- Number of items: 1
- Dimensions: 9.61" h x 1.19" w x 6.69" l, 1.82 pounds
- Binding: Paperback
- 494 pages

 [Download The Gymnosperms ...pdf](#)

 [Read Online The Gymnosperms ...pdf](#)

Editorial Review

Users Review

From reader reviews:

Raymond Roth:

The book The Gymnosperms give you a sense of feeling enjoy for your spare time. You can utilize to make your capable a lot more increase. Book can be your best friend when you getting strain or having big problem with your subject. If you can make studying a book The Gymnosperms for being your habit, you can get more advantages, like add your personal capable, increase your knowledge about a few or all subjects. You can know everything if you like open up and read a book The Gymnosperms. Kinds of book are a lot of. It means that, science publication or encyclopedia or other people. So , how do you think about this book?

Tracy Cluck:

In this 21st one hundred year, people become competitive in most way. By being competitive today, people have do something to make all of them survives, being in the middle of the crowded place and notice by simply surrounding. One thing that often many people have underestimated the item for a while is reading. Yes, by reading a publication your ability to survive enhance then having chance to remain than other is high. For you personally who want to start reading any book, we give you this kind of The Gymnosperms book as beginner and daily reading guide. Why, because this book is greater than just a book.

Agatha Draper:

Spent a free a chance to be fun activity to perform! A lot of people spent their free time with their family, or all their friends. Usually they undertaking activity like watching television, gonna beach, or picnic in the park. They actually doing same task every week. Do you feel it? Do you wish to something different to fill your own personal free time/ holiday? Could possibly be reading a book could be option to fill your cost-free time/ holiday. The first thing you will ask may be what kinds of guide that you should read. If you want to try look for book, may be the e-book untitled The Gymnosperms can be great book to read. May be it might be best activity to you.

Christina Almonte:

Beside this The Gymnosperms in your phone, it may give you a way to get nearer to the new knowledge or information. The information and the knowledge you can got here is fresh from the oven so don't become worry if you feel like an old people live in narrow small town. It is good thing to have The Gymnosperms because this book offers for your requirements readable information. Do you often have book but you do not get what it's all about. Oh come on, that would not happen if you have this with your hand. The Enjoyable

agreement here cannot be questionable, including treasuring beautiful island. Techniques you still want to miss the item? Find this book as well as read it from today!

Download and Read Online The Gymnosperms By Chhaya Biswas, B.M. Johri #84P6G9FJCAN

Read The Gymnosperms By Chhaya Biswas, B.M. Johri for online ebook

The Gymnosperms By Chhaya Biswas, B.M. Johri Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read The Gymnosperms By Chhaya Biswas, B.M. Johri books to read online.

Online The Gymnosperms By Chhaya Biswas, B.M. Johri ebook PDF download

The Gymnosperms By Chhaya Biswas, B.M. Johri Doc

The Gymnosperms By Chhaya Biswas, B.M. Johri MobiPocket

The Gymnosperms By Chhaya Biswas, B.M. Johri EPub