



Fundamentals of Plant Physiology

By V.K. Jain

S. Chand & Company Ltd., 2013. Softcover. Book Condition: New. 5th or later edition. 1. Revised and updated matter in simple and lucid style. 2. Additional features 3. Questions (asked in Degree Examinations of some Universities) and objective type features further fortify the utility of the book. 4. Glossary has been updated by addition of 25 more technical terms. 5. Bibliography induction authenticates the content accordingly. 6. Overall, the book caters not only to the undergraduate, honours and postgraduate students but also fares well in the competition arena. Contents: 1. The Plant cell 2. Water, Solutions, Suspensions and Colloidal Systems 3. Diffusion, Osmosis and Imbibition 4. Absorption of water 5. Transpiration and Guttation 6. Ascent of Sap 7. Absorption of Mineral Salts 8. Mineral Nutrition of Plants 9. Nitrogen Metabolism 10. Enzymes 11. Photosynthesis 12. Special Methods of Nutrition 13. Carbohydrate Metabolism 14. Lipid (Fat) Metabolism 15. Translocation of Organic Solutes 16. Respiration 17. Growth and Growth Hormones 18. Photoperiodism 19. Vernalization 20. Germination and Dormancy of Seeds and Buds 21. Plant Movements 22. Circadian Rhythms in Plants 23. Stress Physiology 24. Secondary Metabolites 25. Photomorphogenesis Appendices References (Bibliography) Glossary Printed Pages: 683.



READ ONLINE
[6.97 MB]

Reviews

Extensive guideline! Its this sort of excellent read. it had been writtern quite properly and helpful. You can expect to like just how the writer create this book.

-- **Mr. Gustave Gerhold**

This book will never be straightforward to start on reading through but quite enjoyable to learn. Better then never, though i am quite late in start reading this one. Your lifestyle span will probably be convert once you complete reading this publication.

-- **Dr. Kadin Hane DVM**

You May Also Like



9787111391760HTML5 game developed combat (Huazhang programmers stacks) (clear and full(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2012-07-01 Pages: 260 Publisher: Machinery Industry Press title: HTML5 game development real (Huazhang the programmerstacks) (clear and...



Accused: My Fight for Truth, Justice and the Strength to Forgive

BenBella Books. Hardback. Book Condition: new. BRAND NEW, Accused: My Fight for Truth, Justice and the Strength to Forgive, Tonya Craft, Mark Dagostino, This is the true story of a woman who prevailed against the most heinous accusations imaginable. Tonya Craft, a...



Goodparents.com: What Every Good Parent Should Know About the Internet (Hardback)

Prometheus Books, United States, 2000. Hardback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book. The Internet may now be the most powerful, single source of information in the world, and with an estimated 200 million computers in...



Fiendly Corners Series: Pizza Zombies - Book #2

Hyperion, 1900. Paperback. Book Condition: New. 1st Hyperion edition. Hyperion 1900 1st Hyperion edition New/ View through cover. From School Grade 4-7. Many years ago, a large meteorite struck the original settlers of Friendly Corners, destroying everything in its path and leaving...



Boost Your Child s Creativity: Teach Yourself 2010 (Paperback)

Hodder Stoughton General Division, United Kingdom, 2011. Paperback. Book Condition: New. 196 x 130 mm. Language: English . Brand New Book. Every parent wants their child to achieve their full potential. Whatever your child s interest or inclination, from art to music,...



That Recoil of Nature (Paperback)

Charivari Press, Canada, 2011. Paperback. Book Condition: New. 202 x 132 mm. Language: English . Brand New Book. In 1598 a young Italian noblewoman named Beatrice Cenci murdered her abusive, rapist father. Her actions found many defenders but not the Romantic poet...