This book is compiled from work and experiences of a number of years of teaching Cell Biology, Genetics and Molecular Biology. Thus, the content included is attested practices written with a practical bio-production approach. It comes in form of precise notes that are recommended reference to those people who are beginning and also advancing their careers in biotechnology practice. Moreover, students and researchers who wish to put biotechnology into practice will find this book a very valuable resource. The book mainly, dwell on cell culture and cellular bio-engineering which purposely written for greater understanding of cellular products.

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