

Biology I Workbook Second Edition

Edited By
Muhammad Ng Chee Hong
Nor Sa'adah Mohd Nasohah



IIUM
Press



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Gombak . 2024

First Edition, 2021
Second Reprint, 2023
Second Edition, 2024
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IIUM Press is a Member of the Majlis Penerbitan Ilmiah Malaysia - MAPIM
(Malaysian Scholarly Publishing Council)
Persatuan Penerbit Buku Malaysia - MABOPA
(Malaysian Book Publishers Association)
Membership No. - 201905

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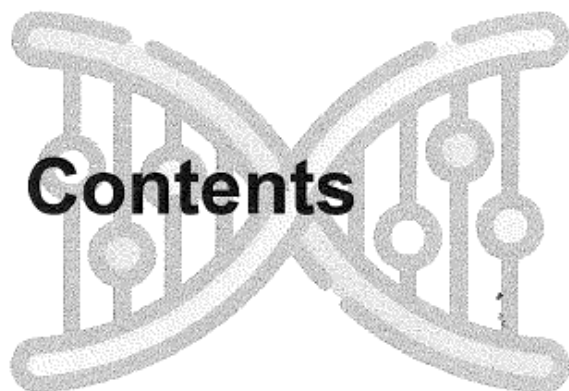
Perpustakaan Negara Malaysia

Cataloguing-in-Publication Data

A catalogue record for this book is available from the National Library of Malaysia
ISBN: 978-967-491-397-7
eISBN 978-967-491-398-4

Published in Malaysia by
IIUM Press
International Islamic University Malaysia,
P.O. Box 10, 50728 Kuala Lumpur, Selangor
Tel: +603-64215014; Fax: +603-64216298

Printed in Malaysia by
FIRDAUS PRESS SDN BHD
No. 28, Jalan PBS 14/4
Taman Perindustrian Bukit Serdang
43300 Seri Kembangan,
Selangor. Darul Ehsan,
Malaysia



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Biology I Workbook Second Edition

This is ***Biology I Workbook (Second Edition)*** for Biology I course. This book is specially written for foundation students taking Biology I at Centre for Foundation Studies, IIUM. The purpose of this workbook is to provide students with exercises to help them understand topics in Biology I. This Biology I Workbook consists of multiple-choice questions and structure questions for 13 chapters. Answer schemes and feedbacks are provided at the end of each chapter as guidance for the students to understand the concepts. The questions in each chapter were tested on students and moderated to confirm the validity.

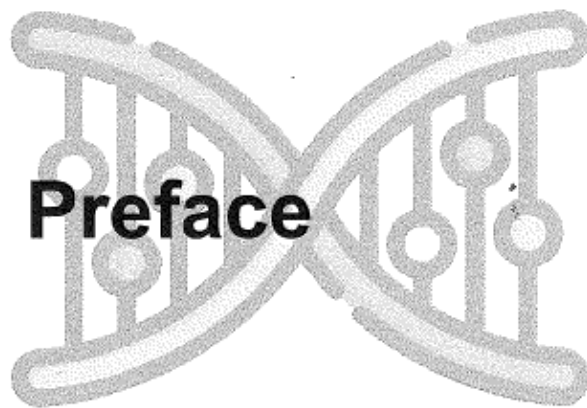
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This is *Biology I Workbook (Second Edition)* for Biology I course. This book is specially written for foundation students taking Biology at Centre for Foundation Studies, IIUM. The purpose of this workbook is to provide students with exercises to help them understand topics in Biology I and to prepare them for their examination. Besides, a strong understanding of the concepts of Biology will help them to prepare themselves for their studies in the Kulliyyah.

Biology I is one of the courses offered by the Department of Biology, Centre for Foundation Studies, IIUM. This course is designed for the students to apply the biological concepts and information in their life and relate them to Allah s.w.t. as the Absolute Creator. It also presents the biological systems as a manifestation of divine wisdom with a purpose in creation. This is in line with the university's philosophy that knowledge should be Islamised, which means it is to be propagated in the spirit of *Tawhid*, leading towards the recognition of Allah as the absolute Creator.

Preface

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The process of writing *Biology I Workbook (Second Edition)* involved a team of lecturers and teachers from Department of Biology, Centre for Foundation Studies, IIUM. The authors involved are Muhammad Ng Chee Hong (Chapter 1 and Chapter 6), Nor Sa'adah Mohd Nasohah (Chapter 13 and Chapter 9), Azyril Iskandar Abdullah (Chapter 12 and Chapter 9), Haliza Hamzah (Chapter 5), Kamaril Azlah Teruk (Chapter 3), Norfazlina Mohd Shaharuddin (Chapter 11), Nurul Azrina Abdul Aziz (Chapter 4), Shafiyah Solehah Zahari (Chapter 10), Siti Hajar Abdullah Sani (Chapter 7), Rozita Muslim (Chapter 2 and Chapter 8) and Zahala Ghazali (Chapter 8).

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