



CATALOGUE 2021

PHYSIOLOGY

Comprehensive Textbook of Medical Physiology

G K Pal, *et al.*

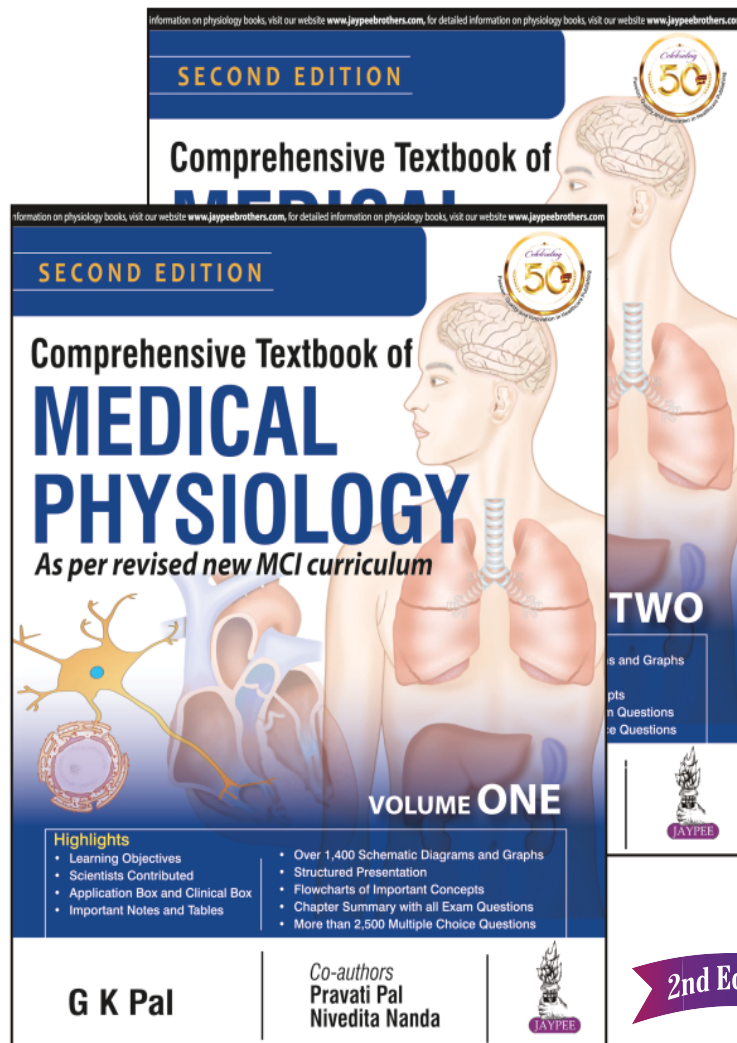
2 Volumes

Important charts depicting Human Physiology enclosed at the end of the book

₹ 1695

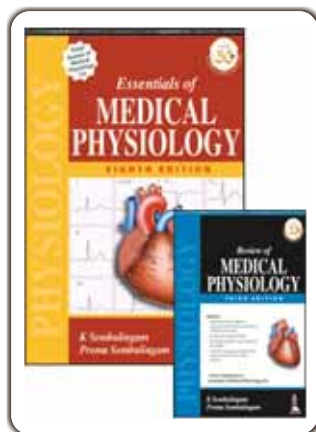
Full Colour | Paperback | 2/e, 2019
8.25" x 10.5" | 1500 pp | 9789389188011

As per revised new MCI curriculum



Key Features

- As per new **MCI 2019 guidelines**.
- Learning Objectives** of each chapter provided.
- Applied aspects** and **clinical applications** highlighted in Application Boxes and Clinical Boxes, respectively.
- New chapters added** as per new curriculum are lymphatic system and lymphatic circulation, aviation and space physiology, blood pressure variability and baroreflex sensitivity, cyanosis, blood glucose homeostasis and pathophysiology of diabetes mellitus, electroretinography and visual-evoked potential, early clinical exposure and principles of energy metabolism.
- Early Clinical Exposure in Physiology** as a separate chapter.
- Over 1400 diagrams and Graphs, 25 new flowcharts** added.
- Contribution of great scientists in the concerned field has been recognized as **Scientists Contributed**.
- Important useful facts are emphasized as **Important Note(s)**.
- All topics end with a **Chapter Summary**.
- More than **2500 Multiple Choice Questions** are added.



Essentials of Medical Physiology

Free! Review of Medical Physiology
K Sembulingam & Prema Sembulingam

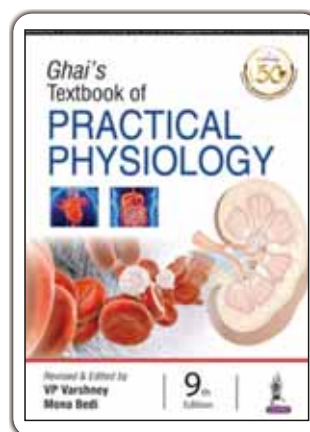
8th Edition

Full Colour | Paperback | 8/e, 2019
8.5" x 11" | 1186 pp | 9789352706921

₹ 1750

Key Features

- Thoroughly revised with recent findings in the field of Physiology.
- Chapter outline given at the beginning of each chapter.
- Fully updated with pathophysiological facts in accordance with the modern curriculum.
- Enriched with many new boxes containing Important Facts and Applied Physiology.
- Includes more tables and flowcharts formatted in new attractive style.
- Contains more than 2,800 questions and answers.
- Probable questions given at the end of each section for self-assessment.
- A real state-of-the-art book with approximately 600 color diagrams.



Ghai's Textbook of Practical Physiology

VP Varshney & Mona Bedi

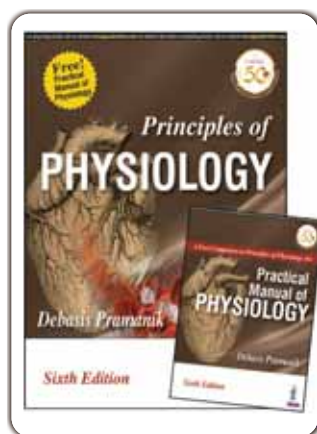
9th Edition

Full Colour | Paperback | 9/e, 2019
8.25" x 10.5" | 376 pp | 9789352705320

₹ 695

Key Features

- Updated as per recent Medical Council of India (MCI) guidelines.
- Includes actual graphs of amphibian practicals.
- Each experiment contains student objectives, introduction, principle, apparatus, procedure, observations, precautions, and results.
- Objective Structured Practical Examination (OSPE) added at the end of each practical.
- Notes/Comments are highlighted in colored Boxes.
- A new section on Sample Problem Solving has been added.



Principles of Physiology

Debasis Pramanik

With free
Practical Manual of
Physiology

6th Edition

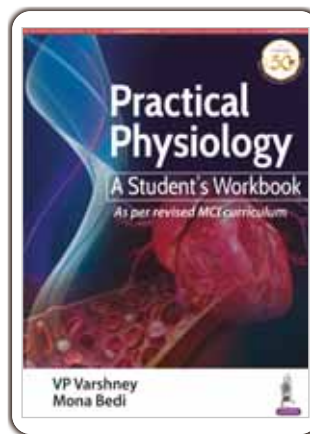
Full Colour | Paperback | 6/e, 2019
6.75" x 9.5" | 688 pp | 9789389188523

₹ 1395

Key Features

- An updated account of the diverse topics of physiology.
- Written in a lucid and student-friendly way.
- Applied aspects and important concepts displayed in colored boxes for quick glance.
- Many relevant new diagrams, flowcharts and tables have been added.
- A special section on 'Advanced Topics' has been provided for the undergraduate students and postgraduate trainees.
- Self-assessment exercises including long questions, short notes, and multiple choice questions with answers have been incorporated at the end of each section.

As per revised MCI curriculum



Practical Physiology A Student's Workbook

VP Varshney & Mona Bedi

Full Colour | Paperback | 1/e, 2019
8.5" x 11" | 398 pp | 9789389188325

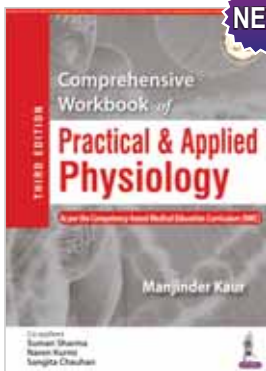
₹ 695

Key Features

- Key concepts are given in the form of text boxes as a separate Note.
- The Physioclinical Significance is integrated throughout the text.
- Graphs and charts, colored diagrams and flowcharts have been incorporated to illustrate the essential concepts.
- Actual photographs of instruments and clinical examination.
- Study questions and answers are provided at the end of each chapter.
- Objective Structured Practical Examination (OSPE) and Objective Structured Clinical Examination (OSCE) have been added wherever applicable.
- Text has been updated as per recent Medical Council of India (MCI) guidelines.

Comprehensive Workbook for Practical & Applied Physiology

Manjinder Kaur



NEW

As per the
Competency Based
Medical Education
Curriculum (NMC)

3rd Edition

Full Colour | Paperback | 3/e, 2021
8.5" x 11" | 366 pp | 9788194802853

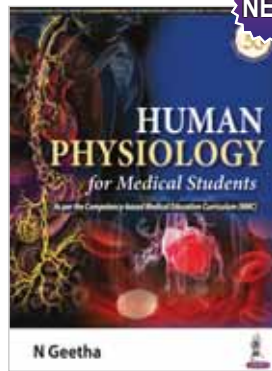
₹ 795

Key Features

- ▲ This workbook covers the syllabus for medical undergraduate students.
- ▲ In each chapter equal importance has been given to three segments, namely-Theory, Observation and Questions
- ▲ As spotting is an important part of examination, spots segment has been included which comprehensively reviews important spots.
- ▲ This book is written according to new competency-based curriculum proposed by National Medical Commission (NMC).
- ▲ A new section on competency-based assessment is added in book, which includes the mandatory log book in this book along with the blueprint for practical assessment.

Human Physiology for Medical Students

N Geetha



NEW

As per the
Competency Based
Medical Education
Curriculum (NMC)

Full Colour | Paperback | 1/e, 2021
8.5" x 11" | 1044 pp | 9789390595747

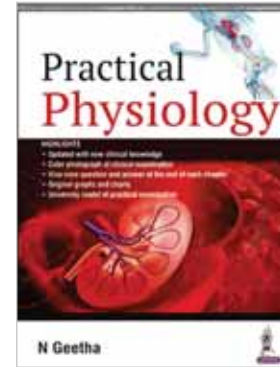
₹ 1395

Key Features

- ▲ Hand-drawn diagrams by the author with apt colors.
- ▲ Applied aspects included in all the chapters.
- ▲ Multiple choice questions given at the end of each chapter.
- ▲ Clinical photographs included in relevant topics.
- ▲ More flowcharts included for easy remembrance.
- ▲ Exam-oriented name the following, fill in the blanks and give the normal value questions included at the end of each section.

Practical Physiology

N Geetha



Full Colour | Paperback | 1/e, 2017
6.75" x 9.5" | 404 pp | 9789386150349

₹ 695

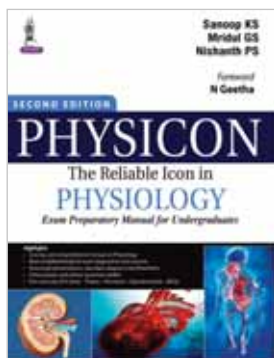
Key Features

- ▲ Clinical conditions have been explained with full color photographs and illustrations.
- ▲ Clinical examination follows the basic pattern of examining the patients through a systematic approach.
- ▲ Demonstrates practical on animal experiments with graphs and records of the same.
- ▲ Viva-voce questions with answers are included at the end of each experiment.
- ▲ Scheme of practical examination with sample questions are provided in the last chapter.

PHYSICON: The Reliable Icon in Physiology

Exam Preparatory Manual for Undergraduates

Sanoop KS, et al.



2nd Edition

Two Colour | Paperback | 2/e, 2019
8.5" x 11" | 462 pp | 9789352702831

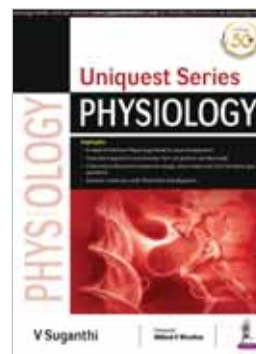
₹ 695

Key Features

- ▲ Authentic references from standard textbooks.
- ▲ Abundant tables, flowcharts and diagrams.
- ▲ Clinical boxes and clinical questions added that stresses the clinical significance of underlying physiology.
- ▲ Quick to remember, quick to reproduce and will help in last moment revision.
- ▲ This book is arranged in three sections, such as Theory, Practicals, and Extra Mile that include short notes, long essays, MCQs, reasoning type questions, calculations and common laboratory values.

Uniquet Series Physiology

V Suganthi



Single Colour | Paperback | 1/e, 2019
6.75" x 9.5" | 428 pp | 9789352705719

₹ 550

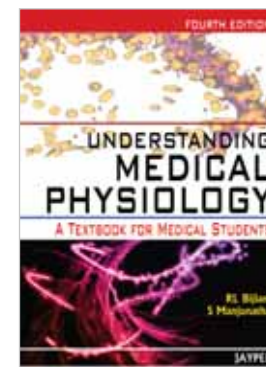
Key Features

- ▲ A need of the hour Physiology book for exam preparation.
- ▲ Unique compilation of past 16 Years University Question Papers.
- ▲ A chapter-wise indexation is also done at the end for easy identification of questions and answers from each system.
- ▲ Clear and to the point answers for essays, short notes and short answers type questions.
- ▲ Answers are made easy for recall with flowcharts and simple diagrams.
- ▲ Important questions and answers from all systems are discussed.
- ▲ Last chapter dedicated to Topic-wise University Questions for last minute revision.

Understanding Medical Physiology

A Textbook for Medical Students

RL Bijlani & S Manjunatha



4th Edition

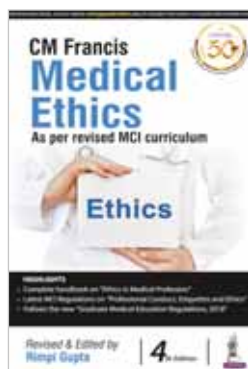
Two Colour | Hardbound | 4/e, 2011
8.5" x 11" | 832 pp | 9789380704814

₹ 1750

Key Features

- ▲ The book highlights developmental aspects and physiological variations due to age and sex.
- ▲ Some important topics which usually receive scant attention in an average text on physiology, such as ergonomics, the pineal gland and space physiology, have been given fairly comprehensive treatment in chapters written by specialists in these areas.
- ▲ Includes relevant information on the physiology of yoga, nutritional physiology and environmental physiology in a significant way.

CM Francis
Medical Ethics
 As per revised MCI curriculum
 Rimpi Gupta



4th Edition

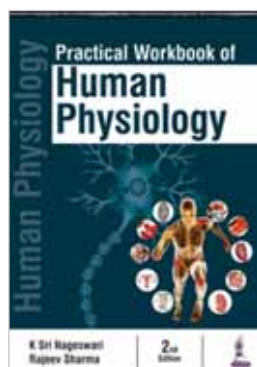
Single Colour | Paperback | 4/e, 2020
 5.5" x 8.5" | 220 pp | 9789389188622

₹ 350

Key Features

- Complete handbook on "Ethics in Medical Profession".
- Includes latest MCI Regulations on "Professional Conduct, Etiquettes and Ethics".
- Follows the new "Graduate Medical Education Regulations, 2018".
- All the chapters have been updated and expanded.
- Addresses the issues of health care in the modern world.
- Useful in the teaching and learning of Medical Ethics.

Practical Workbook of
Human Physiology
 K Sri Nageswari & Rajeev Sharma



2nd Edition

With Colour Plates

Single Colour | Paperback | 2/e, 2018
 8.5" x 11" | 316 pp | 9789352701452

₹ 695

Key Features

- This workbook serves the function of a manual as well as a practical textbook where all the pertinent text material is given at one place.
- Describes experiments and demonstration experiments under the main headings of Respiratory System, Cardiovascular System, Central Nervous System, Reproductive System, Nerve Muscle Physiology Experiments, Mammalian Experiments and Haematology Experiments.
- Vertical Orientation Programme is provided.

Review of Physiology
 Soumen Mann



5th Edition

For Test Prep &
 Self Evaluation Visit
www.accesspgmee.com
 and App

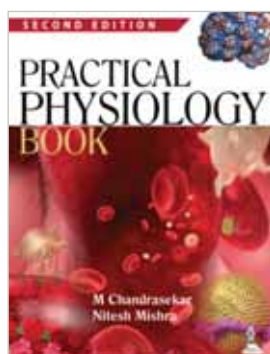
Two Colour | Paperback | 5/e, 2020
 8.5" x 11" | 510 pp | 9789352701629

₹ 795

Key Features

- Each chapter has been divided into multiple sub-topics and explained meticulously in a simple language MCQs of NEET pattern AIIMS, PGI, JIPMER pattern have been separated into different groups.
- Answers of each MCQ in every chapter have been given after thoroughly cross-checked from standard textbooks and/or research papers.
- Based on recent trends, 'FUTURE TREND' questions are included at the end of each chapter.

Practical Physiology Book
 M Chandrasekar & Nitesh Mishra



2nd Edition

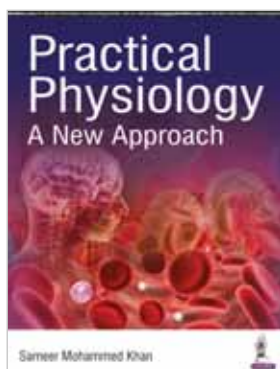
Single Colour | Paperback | 2/e, 2014
 6.75" x 9.5" | 190 pp | 9789350907412

₹ 450

Key Features

- The book is divided into two sections, the Hematology Experiments and the Clinical Physiology as per the recent MCI guidelines.
- Chapters cover objective, principle, method and observation to fulfil the need of and teachers of Physiology.
- Includes pictures demonstrating procedures and clinical examination.
- OSCE/OSPE and important questions are included at the end of the chapters.

Practical Physiology
A New Approach
 Sameer Mohammed Khan



With Colour Plates

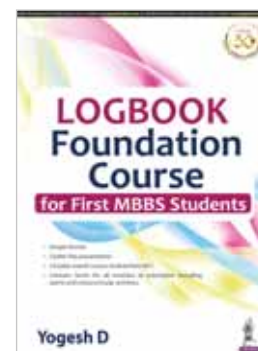
Single Colour | Paperback | 1/e, 2016
 6.75" x 9.5" | 216 pp | 9789386107671

₹ 450

Key Features

- Attempts to make the student understand the practical physiology in a better and much more interesting way.
- Gives a better understanding of the practical aspect of physiology.
- Introduces to the students an integrated way of studying the practical.
- Incorporates new and innovative diagrams for a better understanding.
- Includes a complete section dedicated to exam preparation as well as OSPE and seminar preparation.

LOGBOOK
Foundation Course
 for First MBBS Students
 Yogesh D



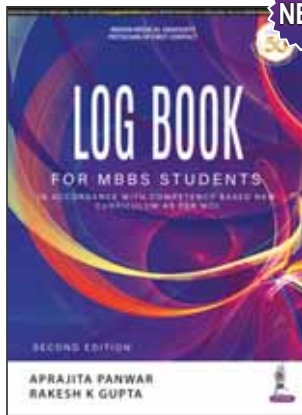
Single Colour | Paperback | 1/e, 2020
 8.5" x 11" | 200 pp | 9789389188820

₹ 350

Key Features

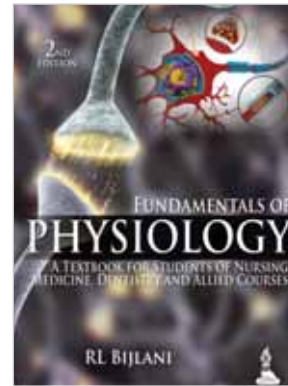
- Simple format.
- Clutter free presentation.
- Includes overall course module from MCI.
- Contains forms for all modules of orientation including sports and extracurricular activities.

LOG BOOK: for MBBS Students
In Accordance with Competency Based new Curriculum As per MCI
Aprajita Panwar & Rakesh Gupta



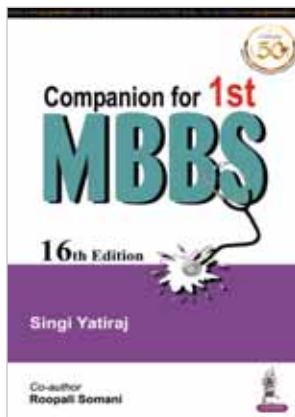
Single Colour | Paperback | 2/e, 2021
8.5" x 11" | 114 pp | 9789390281299 | ₹ 225

Fundamentals of Physiology
A Textbook for Students of Nursing
Medicine, Dentistry and Allied Courses
RL Bijlani



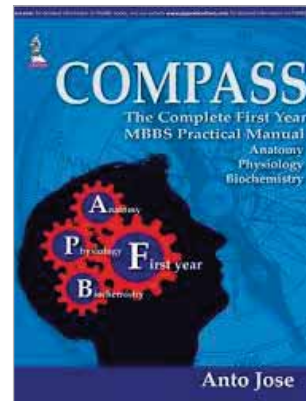
Single Colour | Paperback | 2/e, 2013
6.75" x 9.5" | 440 pp | 9788184487527 | ₹ 695

Companion for 1st MBBS
Singi Yatiraj



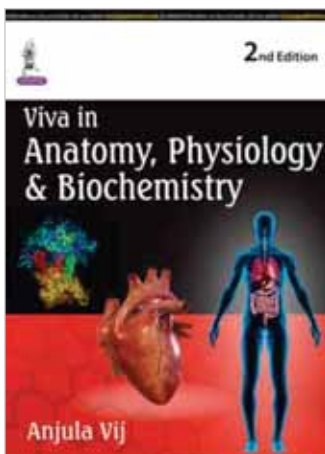
Single Colour | Paperback | 16/e, 2020
5.5" x 8.5" | 336 pp | 9789389776324 | ₹ 395

COMPASS: The Complete First Year MBBS Practical Manual
(Anatomy, Physiology and Biochemistry)
Anto Jose



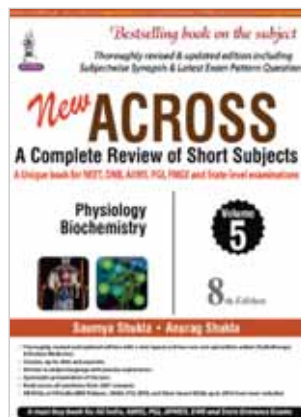
Single Colour | Paperback | 1/e, 2015
8.5" x 11" | 338 pp | 9789351526704 | ₹ 695

Viva in Anatomy, Physiology & Biochemistry
Anjula Vij



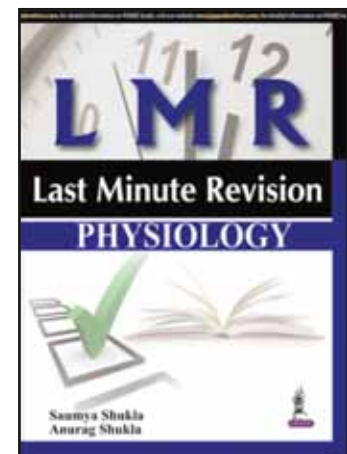
Single Colour | Paperback | 2/e, 2015
8.5" x 11" | 396 pp | 9789351525998 | ₹ 695

ACROSS: A Complete Review of Short Subjects
Vol. 5: Physiology & Biochemistry
Saumya Shukla & Anurag Shukla



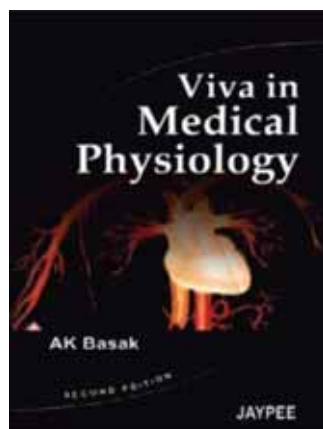
Two Colour | Paperback | 8/e, 2017
8.5" x 11" | 784 pp | 9789352701407 | ₹ 895

LMR: Last Minute Revision Physiology
Saumya Shukla & Anurag Shukla



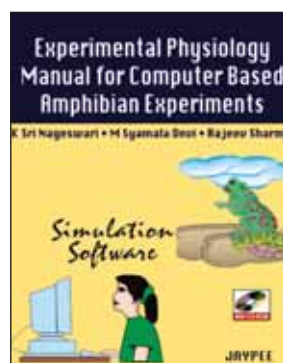
Single Colour | Paperback | 1/e, 2015
8.5" x 11" | 314 pp | 9789351528951 | ₹ 595

Viva in Medical Physiology
AK Basak



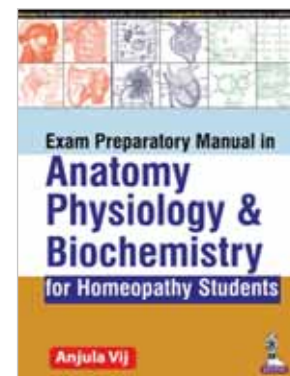
Single Colour | Paperback | 2/e, 2009 | 5.5" x 8.5"
270 pp | 9788184486841 | ₹ 450

**Experimental Physiology
Manual for Computer
Based Amphibian Experiments**
K Sri Nageswari, *et al.*



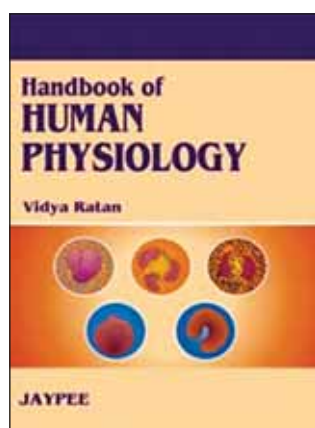
Single Colour | Paperback | 1/e, 2008
7.25" x 9.5" | 122 pp | 9788184483598 | ₹ 495

**Exam Preparatory Manual in
Anatomy, Physiology & Biochemistry
for Homeopathy Students**
Anjula Vij



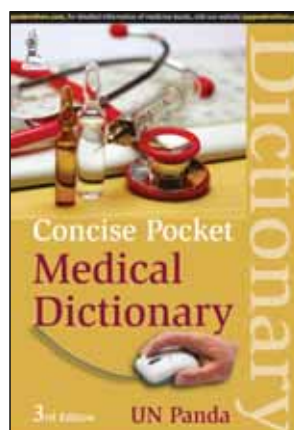
Single Colour | Paperback | 1/e 2017
8.5" x 11" | 356 pp | 9789386261243 | ₹ 650

Handbook of Human Physiology
Vidya Ratan



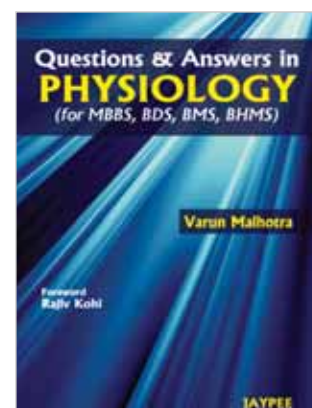
Single Colour | Paperback | 7/e, 2004 (RP)
7.25" x 9.5" | 352 pp | 9788171793228 | ₹ 695

Concise Pocket Medical Dictionary
UN Panda



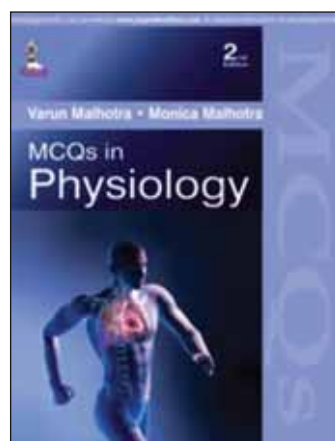
Full Colour | Paperback | 3/e, 2015
4.5" x 6" | 802 pp | 9789351525806 | ₹ 650

Questions & Answers in Physiology
(for MBBS, BDS, BMS, BHMS)
Varun Malhotra



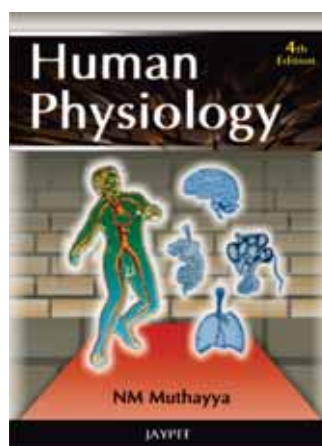
Single Colour | Paperback | 1/e, 2012
4.75" x 7" | 174 pp | 9789350254158 | ₹ 350

MCQs in Physiology
Varun Malhotra & Monica Malhotra



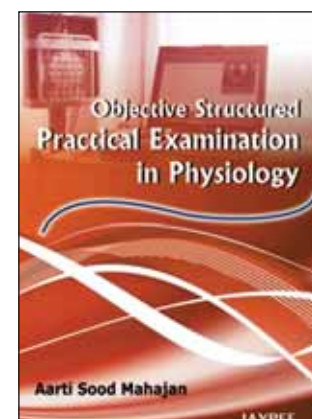
Two Colour | Paperback | 2/e, 2015
6.75" x 9.5" | 144 pp | 9789351526483 | ₹ 350

Human Physiology
NM Muthayya



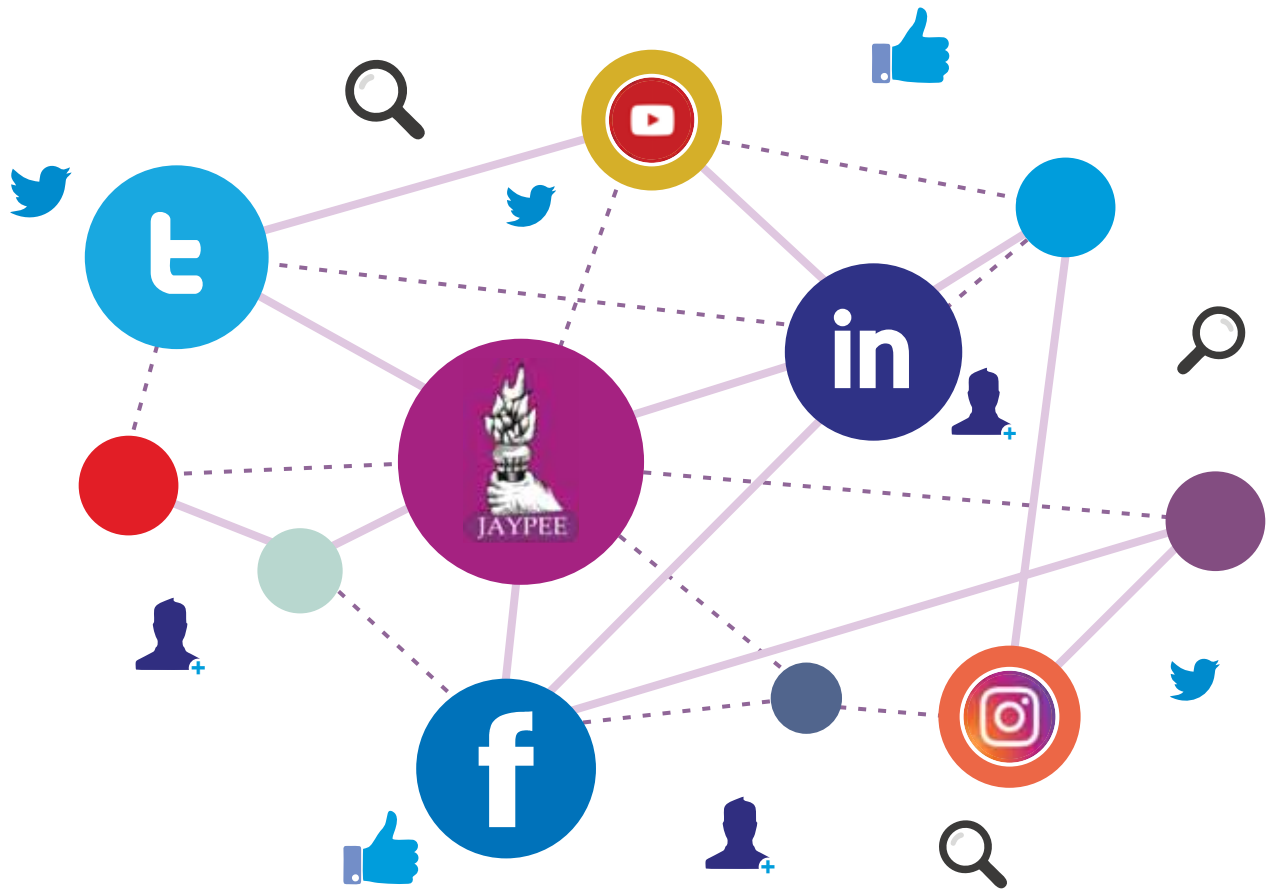
Full Colour | Paperback | 4/e, 2010 | 8.5" x 11"
680 pp | 9788184487367 | ₹ 1750

**Objective Structured Practical
Examination in Physiology**
Aarti Sood Mahajan



Single Colour | Paperback | 1/e, 2010
6.25" x 9.5" | 188 pp | 9788184487862 | ₹ 395

Category	ISBN No.	Author	Title	Edition Year	All Prices in (₹) Unless Specified In \$, £ or €
D	9788184486841	Basak	Viva in Medical Physiology	2/e 2009	450
D	9788184487527	Bijlani	Fundamentals of Physiology: A Textbook for Students of Nursing, Medicine, Dentistry and Allied Courses	2/e 2013	695
A	9789380704814	Bijlani	Understanding Medical Physiology	4/e 2011	1750
A	9789350907412	Chandrasekar	Practical Physiology Book	2/e 2014	450
A	9789386150349	Geetha N	Practical Physiology	1/e 2017	695
	9789390595747	Geetha N	Human Physiology for Medical Students	1/e 2021	1395
B	9789351526704	Jose	"COMPASS: The Complete First Year MBBS Practical Manual Anatomy, Physiology and Biochemistry"	1/e 2015	695
B	9788194802853	Kaur	Comprehensive Workbook for Practical & Applied Physiology	3/e 2021	795
B	9789386107671	Khan	Practical Physiology: A New Approach	1/e 2016	450
D	9788180614286	Makwana	MCQs in Physiology (With Explanatory Answers)	1/e 2006 RP	450
D	9789351526483	Malhotra	MCQs in Physiology	2/e 2015	350
D	9781909836075	Mann	Eureka: Physiology	1/e 2015	\$ 36
C	9789352701629	Manna	Review of Physiology	5/e 2020	795
B	9789352706013	Mogli	Anatomy and Physiology for Paramedical Students	1/e 2018	495
D	9788184487367	Muthayya	Human Physiology	4/e 2010	1750
B	9788184483598	Nageswari	Experimental Physiology Manual for Computer Based Amphibian Experiments with CD-ROM	1/e 2008	495
A	9789352701452	Nageswari	Practical Workbook of Human Physiology	2/e 2018	695
A	9789389188011	Pal	Comprehensive Textbook of Medical Physiology (2 Volumes)	2/e 2019	1695
	9789390281299	Panwar	LOG BOOK: for MBBS Students	2/e 2021	225
A	9789389188523	Pramanik	Principles of Physiology (Free! Practical Manual of Physiology)	6/e 2020	1395
A	9788171793228	Ratan	Handbook of Human Physiology	7/e 2004 RP	695
B	9789352702831	Sanoop	Physicon: The Reliable Icon in Physiology (Preparatory Manual for Undergraduate)	2/e 2018	695
A	9789352706921	Sembulingam	Essentials of Medical Physiology	8/e 2019	1750
D	9789351528951	Shukla	LMR Last Minute Revision: Physiology	1/e 2015	595
B	9789351528463	Singh	Anatomy and Physiology for Paramedics and Nurses	2/e 2015	395
B	9789352705719	Suganthi	Uniquet Series: Physiology	1/e 2019	550
A	9789352705320	Varshney	Ghai's A Textbook of Practical Physiology	9/e 2019	695
B	9789389188325	Varshney	Practical Physiology: A Student's Workbook	1/e 2019	695
B	9789351525998	Vij	Viva in Anatomy, Physiology and Biochemistry	2/e 2015	695
E	9788171798162	Agarwal	Handbook of Physiology with MCQs	1/e 2006 RP	650
E	9788180610233	Agarwala	MCQs in Physiology	1/e 2003	450
E	9788180611414	Agarwala	Shareer Kirya Vigyan (A Handbook of Human Physiology) (Hindi)	2/e 2003	495
E	9788171791415	Chadha	Handbook of Experimental Physiology and Biochemistry	6/e 1993	650
E	9788180617706	Mathur	Short Textbook of Physiology	1/e 2006	2295
E	9788184484380	Subramanian	Clinical Physiology of Endocrine Disorders	1/e 2008	795
E	9788171795901	Tandon	Synopsis of Human Physiology: Basic and Applied (Vol 2)	2/e 2007 RP	450



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