Essentials of Medical Physiology

Ethical issues(related to author editor and publishor)	Score
Plagiarism	4
Citation Bias	4
Number of Authors	5

Author credibitlity	Score
Number of Authors	4
Qualification	20
Experience	20
Expertise	4
Number of books authored by the writer.	2

Publisher credibitlity	Score
Publisher Credibility	2

In General	Score
Attractiveness of color page desgin	2
Uniqueness Level	4
Whether the uniqueness claimed by the author has been conveyed clearly?	4
Whether the book stayed focus on the uniqueness as claimed by the 3 authors?	4
Whether the book is dealing with the entire curriculum & syllabus?	4

Physical Appearance Structure and Organisation	Score
Relevance of Cover Page Design	4
Size of the Book - Dimensions	4
Attractiveness of Cover Page	3
Size of the Book - Bulkiness	8
Paper Quality	9
Colours in Printing	8
Logical & Consistent page layout with appropriate line spacing & margins	20
Type of Font (Score out of 10)	4
Size of Font (Score out of 10)	5
Consistency in maintaining type & size of font (Score out of 10)	4
Number of Pages to teaching hours ratio.	3
Overview of learning objectives included at the beginning of chapters (Score out of 5)	5

Physical Appearance Structure and Organisation	Score
Introductory Section to explain unique features and how to use the book (Score out of 5)	4
Well-Structured table of Contents (Score out of 5)	3
Inclusion of list of Abbreviations,index,etc. (Score out of 5)	4
Inclusion of summary (Score out of 5)	4
Text is structured as chapter titles, headings, captions, text boxes (Score out of 5)	5
Inclusion of meaningful activities, tasks, and exercises (Score out of 5)	4
Appropriate topic distribution and sequencing (Score out of 5)	5
Highlighted Key words and Concepts (Score out of 5)	3
Free from the mistakes and reiteration (Score out of 5)	4

Subject Matter - Concept	Score
Clear & Accurate (Score out of 5)	5
Comprehensiveness (Score out of 5)	2
Self-explanatory and do not require additional resources to understand (Score out of 5)	1
Supported with authoritative (Score out of 5)	2
Consistency of content to entire curriculum & syllabus (1 score for every 20% of content)	1
Understandable to all three types of learners (advance, medium and slow learners)	2
Is the matter facilitating students to learn directly and independently and construct meaning on their own (i.e., read to learn)	2

Subject Matter - Is the content promoting?	Score
Higher-order thinking skills that require analysis, evaluation and judgement, and not just recalling and comprehension of facts	2
Deep processing, critical and creative thinking by providing less structured problems and more open-ended questions	1
Content is with well-formed presentation, discussion, and conclusion	1
Content reveals clear meaning & thought-provoking	2
Content is focussed on the main idea and no diversions, no irrelevant content	3
Definitions explained well with suitable examples	2
There are multiple perspectives and balanced viewpoints on issues	3
There is no bias in content, such as over-generalisation and stereotyping	2
The content and illustrations do not carry any form of discrimination on the grounds of gender, age, race, religion, culture, disability etc., nor do they suggest exclusion.	1
Included appropriate resources for further reading	2
Bibliography, References & Citations	1

Subject Matter - Misc	Score
Compilation of classical references	5
Appropriately interpreted, discussed and logically concluded (Score out of 5)	4
Added with recent and relevant advances (Score out of 5)	4
Clear & Accurate (Score out of 5),5	Comprehensiveness (Score out of 5),2
Higher-order thinking skills that require analysis, evaluation and judgement, and not just recalling and comprehension of facts,2	Deep processing, critical and creative thinking by providing less structured problems and more open-ended questions,1

Illustrations	Score
Is the language used in the text is simple?	2
Usage of Standard Technical Terminology	1
Usage of Standard Punctuation Marks & Symbols	2
The language is accurate and precise	2
Can the audience determine meanings of difficult or technical terms through context clues?	5
Is the text free from Grammatical mistakes, redundancies,wordiness, highfalutin and sexist language?	3
Is the text free from fragments, run-on, and overly complex sentences?	4
Are capitalization, spelling, and paragraphs used correctly?	3

	Score
Color	2
Visibility of Illustrations: Clarity and Resolution	
Visibility of Illustrations: Colour	
Visibility of Illustrations: Labelling	
Relevance to the content	