

BPI Review Form 070520

Book Name:	Research Updates in Mathematics and Computer Science
Manuscript Number:	Ms_BP_3688G
Title of the Manuscript:	Probability Laws Derived from the Gamma Function
Type of the Article	Book chapter

PART 1: Review Comments

	Reviewer's comment	Author's comment (If agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. Authors must write his/her feedback here)
Is the manuscript important for the scientific community? Please write a few sentences explaining your answer	YES, the author show applications of the Euler gamma function in probability laws such as beta, normal and Chi-Square distributions	
Is the title of the article suitable? Do you have any alternative Title in your mind?	No	
Is the abstract of the article comprehensive? If your answer is No, please provide suggestions	The Abstrabstract need to restructure and also check for grammar and typos, see last paragraph where Euleur is written instance of Euler	
Do you think the English quality of the article is suitable for scholarly communications? If your answer is No, please provide suggestions	(1) The manuscript should be thoroughly check for typos for example, section 3, line 2; section 5, subsection 5.2, last paragraph, the condition for factorial function in section 2, subsection 2.1 should be given, in Equation (5) in subsection 2.3.2 the notation of beta function as B (p,q) should be adopted. (2) The introduction section I.e section 1 is too short (3)Conclusion section should also be given (4) Equations should be given with an introductory note check for example equation (4) and also in subsections 2.3.1 and 2.3.2	
Please provide your comments regarding the appropriateness of different sections of the manuscript.	V All Theorems, Examples, Graphs, Tables, Titles and Subtitles should double checked and confirm that they adhere to the Journal forma	
Do you think that the references in the manuscript are proper, recent and sufficient? If you have any suggestions, please write here.	(1) All the references are all atleast 13 year old, the reference should updated with some recent publications in the field	

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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