

3.4.6 Number of books and chapters in edited volumes published per teacher during the last five years (15)☐

3.4.6.1: Total number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings year wise during the last five year

Sl. No.	Name of the teacher	Title of the book/chapters published	Title of the paper	Year of publication	ISBN/ISSN number of the proceeding	Whether at the time of publication affiliating institutions was same (Yes/No)	Name of the publisher
1	M.K. Singh	RENEWABLE ENERGY SOURCES: An Assessment in Environment Scenario	Green Electronics: A Need for a Sustainable Environment	2020	Green Electronics: A Need for a Sustainable Environment	Yes	Bharti Publications
2	M.K. Singh	Environmental Aspects of Alternative Energy Sources	Organic Photovoltaics: An Environment-Friendly Alternative Energy Source	2020	Organic Photovoltaics: An Environment-Friendly Alternative Energy Source	Yes	Bharti Publications
3	Aditya Kumar and Dhamendra Kumar Singh	ENVIRONMENTAL ASPECT OF ALTERNATIVE ENERGY	RENEWABLE ENERGY RESOURCES	2020	978-93-89657-43-2	Yes	Bharti publication New Delhi
4	HemaTekwani, Krishna Raj	Springer	Brightness intensity-based transient motion prediction	2021	https://doi.org/10.1007/978-981-16-2877-1_27	Yes	Springer

5	Vishal Awasthi, Krishna Raj	<ul style="list-style-type: none"> In book: Novel Perspectives of Engineering Research Vol. 2 	Hybrid Signed Digit Arithmetic in Efficient Computing: A Comparative Approach to	2021	<ul style="list-style-type: none"> Print ISBN: 978-93-5547-124-6, eBook ISBN: 978-93-5547-132-1 	Yes	<ul style="list-style-type: none"> In book: Novel Perspectives of Engineering Research Vol. 2
6	Vishal Awasthi, Krishna Raj	<ul style="list-style-type: none"> Publisher: Book Publisher International 	Study on Application of Hardware Efficient CIC Compensation Filter in Narrow Band	<ul style="list-style-type: none"> October 2021 	<ul style="list-style-type: none"> DOI: 10.9734/bpi/nper/v2/1985C 	Yes	<ul style="list-style-type: none"> Publisher: Book Publisher International
7	HemaTekwani, Krishna Raj	<ul style="list-style-type: none"> In book: Novel Perspectives of Engineering Research Vol. 2 	Brightness Intensity-Based Transient Motion Prediction	<ul style="list-style-type: none"> September 2021 	<ul style="list-style-type: none"> 10.9734/bpi/nper/v2/1986C 	Yes	<ul style="list-style-type: none"> In book: Novel Perspectives of Engineering Research Vol. 2
8	Vishal Awasthi, Krishna Raj	<ul style="list-style-type: none"> In book: Smart Systems: Innovations in Computing 	A Survey of Kalman Filter Algorithms and Variants in State Estimation	<ul style="list-style-type: none"> October 2021 	<ul style="list-style-type: none"> 10.9734/bpi/castr/v15/11912D 	Yes	<ul style="list-style-type: none"> In book: Smart Systems: Innovations in Computing