



CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

Metric	Particulars
3.4.4	Number of books and chapters in edited volumes / books published per teacher during the last five years

HEI Input :					3.4.4.1. Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year-wise during last five years
2021-22	2020-21	2019-20	2018-19	2017-18	
56	51	25	21	32	
DVV suggested Input :					
2021-22	2020-21	2019-20	2018-19	2017-18	
48	24	36	21	32	
Change Input (Optional) :					
2021-22	2020-21	2019-20	2018-19	2017-18	
56	51	25	21	32	



DVV Clarification

Provide Cover page, content page and first page of

2017-2018

1. Energy efficient V-MIMO using turbo codes in Wireless Sensor Networks
2. Optimum modulation technique for modulating RSSI in WSN
3. Design and fabrication of microfluidic device for mercury ions detection in water.

2018-2019

4. An Insight into Chemical Engineering
5. Organic Cotton / Organic cotton versus Recycled Cotton versus Sustainable cotton
6. Global supply chains in the pharmaceutical Industry/ Characteristics of pharmaceutical supply chains.

2019-2020

7. Green Materials for waste water treatment/ Treatment of dye containing wastewater using agricultural biomass derived magnetic adsorbents
8. Biochemical and environmental bioprocessing/ Biosorption -An elective strategy for wastewater treatment.

2020-2021

9. IoT Protocols and Applications for Improving Industry, Environment, and Society / An Extensive Survey of Privacy in the Internet of Things
10. Data Intelligence and Cognitive Informatics / Detection of Pre-term Delivery by the Analysis of Fetal ECG Signals

2021-2022

11. Ovarian Cyst Detection Using Neural Networks
 12. Effect of Indium concentration in Multiple Quantum Well based InGaN/GaN Light Emitting Diode using TCAD.
- with ISBN numbers, title, author, Department/ School/ Division/ Centre/ Unit/ Cell, name and year of publication. DVV has not considered ISSN no.

HEI response

The cover page, content page and first page are provided for the Books and Book Chapters as suggested by DVV. The front page is provided for the conference proceedings.

The following sources may be considered for the publication count verification.

1. For the year 2021-2022, five ISBNs not directed to the book chapter in the Google search. The below search can be used for the chapters published in the year 2021-22.

https://isbnnew.inflibnet.ac.in/Recently_Published_Books.aspx

2. The publications that are provided with DOIs are given with ISBNs.
3. The link to publications requires with “hyphen (-)” in some cases and without “hyphen (-)” in some cases.

The ISBNs of the publications given for the years 2021-2022, 2020-2021 and 2019-2020 have been verified and the updated list is attached.



RAJALAKSHMI
ENGINEERING COLLEGE
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List of Documents Uploaded

List of books/ book chapters and conference proceedings for the years 2021-2022, 2020-2021 and 2019-2020	View Document
Books / Book chapters and Conference proceedings as required by DVV	View Document