



# Chandigarh Engineering College Jhanjeri, Mohali

## NAAC DVV CLARIFICATIONS

**3.3.2 Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years**

**HEI Input:**

Academic Year	2021-22	2020-21	2019-20	2018-19	2017-18
<b>Number of Books and Chapters</b>	402	9	7	3	9

DVV CLARIFICATIONS	HEI RESPONSE
<p>Provide Cover page, content page and first page of PSO based Multiobjective Optimization for parameter adaptation in CR based IoTs. Cognitive decision engine design for CR based IoTs using differential evolution and bat algorithm Face Detection: Face Detection strategies for 2017-18            “Morphology Analysis and Time Interval Measurements using Mallat Tree Decomposition for CVD Detection for 2018-19 ,            Software Defined UAV-based Location Aware Deployment Schemefor Optimal Wireless Coverage AUTONOMOUS PLANT IRRIGATION BY WATER SPRINKLER ROBOT Design A Self Balancing Kart Hoverboard for 2019-20 ,            Emerging Trends in Mechanical Engineering for 2020-21 and            Hand gesture imageenhancement for improved recognition and subsequent analysis” Massive MIMO Receiver Design and Analysis for 2021-22            Proceedings of - International Congress Sustainable Development through Engineering Innovations Emerging Trends in Mechanical Engineering with ISBN numbers, title, author, Department/ School/ Division/ Centre/Unit/ Cell, name and year of publication.</p>	<p>Cover page, content page and first page of specified Books chapters in 2017-18, 2018-19, 2019-20 , 2020-21 and 2021-22 are provided.</p>
<p>DVV has not consider ISSN no. in this metric.</p>	<p>HEI Accepting the Inputs given by dvv partner.</p>



# Chandigarh Engineering College

## Jhanjeri, Mohali

### LIST OF DOCUMENTS UPLOADED

Sr. No.	Particulars of uploaded documents	Link to the relevant document
	Certificate from the Head of the Institution	<a href="#">VIEW</a>
1.	<b>Academic Year 2021-22</b>	
	1. Hand gesture image enhancement for improved recognition and subsequent analysis	<a href="#">VIEW</a>
	2. Massive MIMO Receiver Design and Analysis for 2021-22 Proceedings of - International Congress Sustainable Development through Engineering Innovations Emerging Trends in Mechanical Engineering	<a href="#">VIEW</a>
2.	<b>Academic Year 2020-21</b>	
	1. Emerging Trends in Mechanical Engineering	<a href="#">VIEW</a>
3.	<b>Academic Year 2019-20</b>	
	1. Software Defined UAV-based Location Aware Deployment Scheme for Optimal Wireless Coverage	<a href="#">VIEW</a>
	2. AUTONOMOUS PLANT IRRIGATION BY WATER SPRINKLER ROBOT	<a href="#">VIEW</a>
	3. Design A Self Balancing Kart Hoverboard	<a href="#">VIEW</a>
4.	<b>Academic Year 2018-19</b>	
	1. "Morphology Analysis and Time Interval Measurements using Mallat Tree Decomposition for CVD Detection	<a href="#">VIEW</a>
5.	<b>Academic Year 2017-18</b>	
	1. PSO based Multiobjective Optimization for parameter adaptation in CR based IoTs.	<a href="#">VIEW</a>
	2. Cognitive decision engine design for CR based IoTs using differential evolution and bat algorithm	<a href="#">VIEW</a>
	3. Face Detection: Face Detection strategies	<a href="#">VIEW</a>
6.	Proceedings of - International Congress Sustainable Development through Engineering Innovations with ISBN numbers, title, author, Department/ School/ Division/ Centre/ Unit/ Cell, name and year of publication.	<a href="#">VIEW</a>
7.	Emerging Trends in Mechanical Engineering with ISBN numbers, title, author, Department/ School/ Division/ Centre/ Unit/ Cell, name and year of publication.	<a href="#">VIEW</a>