

A Unit of A. Shama Rao Foundation Srinivas Institute of Technology



(Approved by AICTE New Delhi, Govt. of Karnataka, Bengaluru Affiliated to Visvesvaraya Technological University, Belagavi) Valachil, Merlapadavu, Mangaluru - 574 143

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 year

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Preamble

In the pursuit of academic excellence and scholarly advancement, Srinivas Institute of Technology is committed to fostering a culture of intellectual engagement and research innovation among its esteemed faculty members. As part of our ongoing evaluation of scholarly accomplishments, we present a comprehensive overview of the contributions made by our faculty over the past five years in the realm of book publications and chapters in edited volumes.

This section seeks to highlight the quantification of academic output, focusing on the number of books authored and chapters contributed to edited volumes by each faculty member. These metrics serve as vital indicators of the institution's dedication to knowledge dissemination and research expertise, showcasing the intellectual prowess and scholarly influence of our faculty within their respective fields.

At Srinivas Institute of Technology, we recognize the significance of scholarly publications in advancing academic discourse and contributing to the broader body of knowledge. Through their prolific contributions to books and edited volumes, our faculty members demonstrate a commitment to excellence in research and a passion for intellectual inquiry. We take pride in their achievements and remain steadfast in our support for their continued scholarly endeavors.

As we uphold our commitment to educational excellence and research leadership, we strive to cultivate an environment that nurtures innovation, fosters collaboration, and promotes the pursuit of knowledge across all academic disciplines.

Calendar Year 2023

Summary Sheet

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

Sl. No.	Name	Fitle of the ook/chapte rs published	Title of the paper	e of the	of the	Nation al / Intern ational	Calend ar Year of public ation	ISBN number of the proceedi ng	Links redirecting to the source website	Name of the publis her
1	Ramakri shna N. Hegde	Fluid mechanics and fluid power: Lecture Notes in Mechanica 1 Engineerin g	Combined effect of Helical screw tape and water based GO/Al2O 3 nanofluids on heat transfer enhancem ent in a double pipe heat exchanger	-	_	Intern ationa 1	2023	ISSN: 2195- 4356	https://link.s pringer.com /chapter/10. 1007/978- 981-19- 7055-9_37	Sprin ger
2	Ramakri shna N. Hegde	Energy Systems Design for Low- Power	Chapter -6 Electronic Cooling	-	-	Intern ationa 1	2023	978-16- 684497 -4-5	https://www .igi- global.com/ book/energy -systems-	IGI Globa I

		Computin g						design-low-power/2930 50	
3	Caroline D'Souza	Chennu Mangalore City Profile	-	-	-	2023	978-81- 959711 -1-4	http://www. intach.org/	Art Kanar a Trust