## **Department of Physics**

KPR Institute of Engineering and Technology



## **Book Chapter Publications**

2022-2023

S.No	Title of the Chapter	First Author & Affiliation	Remaining Authors & Affiliation as per the order in papers	Title of the Book	Publisher	Page No Month & Year	Indexing Scopus/ WoS	Online Link of the chapter
1	Advance Biodegrada ble Polymer Composite Materials for Biomedical Additive Manufacturi ng Application s	Sudheer Kumar & JC OrthoHeal Pvt. Ltd., Vadodara, India	Sukhila Krishnan, K. Prabakaran &Sahrdaya College of Engineering and Technology, Thrissur, KPR Institute of Engineering and Technology, Coimbatore	Development, Properties, and Industrial Applications of 3D Printed Polymer Composites	IGI Global	107-129, 2023	NA	https://www.igi-global.com/chapter/advance-biodegradable-polymer-composite-materials-for-biomedical-additive-manufacturing-applications/318975
2.	Nano material coating for pipelines metallic substrate	Sudheer Kumar & JC OrthoHeal Pvt. Ltd., Vadodara, India	Sukhila Krishnan, K. Prabakaran &Sahrdaya College of Engineering and Technology, Thrissur, KPR Institute of Engineering and Technology, Coimbatore	Polymer Composite Systems in Pipeline Repair	Elsevier	107-135, 2023	NA	https://www.science direct.com/science/a rticle/abs/pii/B9780 32399340100006X

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