

Mahatma Education Society's **PILLAI HOC COLLEGE OF ARCHITECTURE** Pillai HOCL Educational Campus, HOC Colony, Rasayani, Via Panvel, Dist- Raigad, Pin: 410207 Tel: 02192- 669002 Web: www.phcoa.ac.in mail: phcoaadmin@mes.ac.in

Approved by COA, Government of Maharashtra and Affiliated to University of Mumbai Inst. Code- AR3427

# Criterion 3- Research, innovations and Extension

# Key Indicator 3.3- Research Publication and Awards

# 3.3.1



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#### Criterion 3- Research, innovations and Extension

#### Key Indicator 3.3- Research Publication and Awards

3.3.1: Number of research papers published per teacher in the Journals notified on the UGC care list during the last five years.

Sr. No	Document	Name of Journal	Name of the author/s	
Year	Year 2021			
1	Mitigating the Ecological and Socio- Cultural Impacts of Transport Terminals on Urban Landscapes: A Case of Belapur Multimodal Transport Gateway, Navi Mumbai	IIA Journal	Abhishek Chakraborty	
Year	Year 2021			
2	WHO'S CITY? Urban Regeneration of fishermen Community at Mahim Koliwada, Mumbai	Descriptio	Swapna Deshpande	
Year	Year 2020			
3	Agency, Contestation and Subalternity: re-imaging the Mahim Koliwada as a disaster resilient urban quarter	Disaster and Development	Swapna Deshpande	
Year	Year 2019			
4	Resource Management of Infrastructural Project for Future Cities: A Re-Modified Minimum Moment Method	International Journal of Management, Technology And Engineering	Karthik Nagarajan	
5	Water Distribution Network Analysis for A Sawale Village Near Rasayani With Application of Epanet Software - A GIS Approach	International Journal of Management, Technology And Engineering	Karthik Nagarajan	



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Sr. No	Document	Name of Journal	Name of the author/s
6	Manufacturing Techniques of Sustainable Recyclable Formwork By A Smart Material Waste Composite Material (WCM) for Infrastructural Projects of Future Cities - A Swachh Bharat Abhiyan Initiative	International Journal of Management, Technology And Engineering	Karthik Nagarajan



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#### List of Links to the Uploaded Papers on Institutional Website

Name of Researcher	Name of Paper	Name of Journal	Link to article / paper / abstract of the article on Institutional Website	
Year 2021				
Abhishek Chakraborty	Mitigating the Ecological and Socio-Cultural Impacts of Transport Terminals on Urban Landscapes: A Case of Belapur Multimodal Transport Gateway, Navi Mumbai	IIA Journal	https://phcoa.ac.in/wp- content/uploads/2023/08/Mitig ating-the-Ecological-and-Socio- Cultural-Impacts-of-Transport- Terminals-on-Urban-Landscapes- <u>A-Case-of-Belapur-Multimodal- Transport-Gateway-Navi- Mumbai-Abhishek- Chakraborty.pdf</u>	
Year 2021				
Swapna Deshmukh	WHO'S CITY? Urban Regeneration of fishermen Community at Mahim Koliwada, Mumbai	Descriptio	<u>https://phcoa.ac.in/wp-</u> <u>content/uploads/2023/08/WHO</u> <u>S-CITY-Urban-Regeneration-of-</u> <u>fishermen-Community-at-</u> <u>Mahim-Koliwada-Mumbai-</u> <u>Swapna-Deshmukh.pdf</u>	



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Year 2020			
Swapna Deshmukh	Agency, Contestation and Subalternity: re-imaging the Mahim Koliwada as a disaster resilient urban quarter	Disaster and Development	https://phcoa.ac.in/wp- content/uploads/2023/08/Agen cy-Contestation-and- Subalternity-re-imaging-the- Mahim-Koliwada-as-a-disaster- resilient-urban-quarter- Swapna-Deshmukh.pdf
Year 2019			
Karthik Nagarajan	Resource Management of Infrastructural Project for Future Cities: A Re-Modified Minimum Moment Method	International Journal of Management, Technology And Engineering	https://phcoa.ac.in/wp- content/uploads/2023/08/Resour ce-Management-of- Infrastructural-Project-for-Future- Cities-Karthik-Nagrajan.pdf



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Karthik Nagarajan	Water Distribution Network Analysis for A Sawale Village Near Rasayani With Application of Epanet Software - A GIS Approach	International Journal of Management, Technology And Engineering	<u>https://phcoa.ac.in/wp-</u> <u>content/uploads/2023/08/Wate</u> <u>r-Distribution-Network-Analysis-</u> <u>for-A-Sawale-Village-Karthik-</u> <u>Nagrajan.pdf</u>
Karthik Nagarajan	Manufacturing Techniques of Sustainable Recyclable Formwork By A Smart Material Waste Composite Material (WCM) for Infrastructural Projects of Future Cities - A Swachh Bharat Abhiyan Initiative	International Journal of Management, Technology And Engineering	https://phcoa.ac.in/wp- content/uploads/2023/08/Manu facturing-Techniques-of- Sustainable-Recyclable- FormworkBy-A-Smart-Material- Waste-Composite-Material- WCM-forInfrastructural- Projects-of-Future-Cities-A- Swachh-BharatAbhiyan- Initiative-Karthik-Nagrajan.pdf