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| COVER LETTER | | | |
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| december 16,2024 Dhaka, Bangladesh |  | | dear editors, *I am pleased to submit my manuscript, titled “****Theoretical Approach for Operating System Solutions for Multicore Processors,****”. This work introduces a novel scheduling algorithm designed to optimize task allocation in multicore processors, significantly improving real-time performance and efficiency. We believe this aligns with your journal's focus on cutting-edge advancements in computing and systems design.*  *We confirm that this manuscript is original, has not been published elsewhere, and complies with all ethical guidelines. Please feel free to contact me at islamrakeen8@gmail.com for any additional information.*  *Thank you for considering my submission.*  *Best regards,*  *Md Rakeen Islam Nahin*  *Dhaka,Bangladesh* |
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