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This is to certify that **Ms. K.ANITHA**, *Department of Mathematics, Kalasalingam University, Tamil Nadu, India*, has contributed a paper as author/co-author to “*International Journal of Mathematics And its Applications*” entitled on “*Queuing System of Bulk Arrival Model With Optional Services in Third Stage and Two Different Vacation Policies*” and has got published in **Volume 5 Number 4–E (2017), 711–721**.

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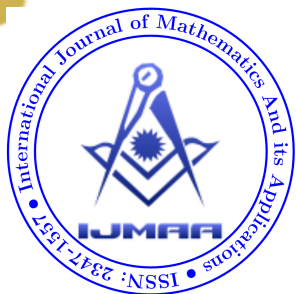
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