



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2013_BJMCS_8776
Title of the Manuscript:	TUBA'S REPRESENATTION OF THE PURE BRAID GROUP ON THREE STRANDS

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
The authors update the introductions and the reference only . And all the comment varify by the statement that given by authors. That are sutable acording to their paper but not a good results	I believe the question of whether or not certain matrix representations of the braid group, or its normal subgroups are irreducible ,is very important in group representations. The conditions for irreducibility of Tuba's representations of the braid group have already been known before. No similar results about the pure braid group , a normal subgroup of the braid group, are known up to my knowledge. We tried to do an analogue work by finding a necessary and sufficient condition for irreducibility of Tuba's representation on the pure braid group. Next step might be targeting the faithfulness of Tuba's representation of the pure braid group, which has a lot of applications in many fields especially in the field of cryptography. Thanks again for the referee report.