



## Correction to: Optimization of a shift in the natural frequency of a nitinol-reinforced composite beam

Ranjit Anil Patil<sup>1</sup> · Santosh B. Rane<sup>1</sup> · Samir B. Kumbhar<sup>2</sup>

Published online: 1 April 2024  
© Springer-Verlag France SAS, part of Springer Nature 2024

Authors would like to update below listed proof corrections.

In the sentence beginning ‘Following the DOE,...’ in this article, the reference ‘Table 3’ should have read ‘Table 6’ and the reference ‘Table 6’ to be deleted.

In the sentence beginning ‘Furthermore, Taguchi’s analysis,...’ in this article, the reference ‘Fig. 9’ should have read ‘Fig. 10 a-c’.

In the sentence beginning ‘The composite with optimized,...’ in this article, the ratio ‘3.5.3’ should have read ‘3.1.2’.

In the sentence beginning ‘Different parameters considered are,...’ should have read as below.

The activation patterns of nitinol wire are as follows.

- A: All wires are activated.
- B: Wires are activated alternately.
- C: Wires on either side are activated.

The original article has been corrected.

**Publisher’s Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

---

The online version of the original article can be found at <https://doi.org/10.1007/s12008-023-01700-2>.

- 
- ✉ Ranjit Anil Patil  
ranjit6044@gmail.com
  - ✉ Santosh B. Rane  
s\_rane@spce.ac.in
  - ✉ Samir B. Kumbhar  
samir.kumbhar@ritindia.edu

<sup>1</sup> Department of Mechanical Engineering, Bharatiya Vidya Bhavan’s Sardar Patel College of Engineering Andheri (West), Mumbai, Maharashtra 400058, India

<sup>2</sup> K. E. Society’s, Rajarambapu Institute of Technology, WalwaSangli, Maharashtra, India