

# Dr. Dipak G. Wagre

Assistant Professor, Dept. of Production Engg., SGGSIE&T, Nanded.

Ph.D. (Manufacturing), University of Porto, Portugal (2020).

M. Tech (Production Engineering), IIT Delhi, India.

B.Tech. (Production Engineering), SGGS IE&T Nanded (SRTM Uni., Nanded)., India



## **Work Experience**

- Veermata Jijabai Technological Institute VJTI, Mumbai
- INEGI Institute of Science and Innovation in Mechanical and Industrial Engineering, Porto, Portugal
- Inapal Automotive Ltd, Trofa, Portugal



# Awards/Fellowship

- ERASMUS Mundus research scholarship from European Union.
- LEADERS fellowship from City University of London, UK



## **Research interest**

- Sheet Metal Forming
- FEA analysis of metal forming
- Al in manufacturing, SCM.



#### **Skills**

**FEM:** Abaqus

CAD: CATIA, Creo

**Programming:** MATLAB



### **Contact**



• E-mail: <a href="mailto:dgwagre@sggs.ac.in">dgwagre@sggs.ac.in</a>



Contact: +91 99110 29790

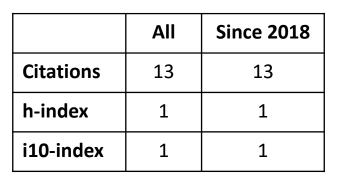


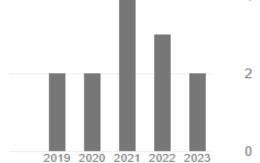


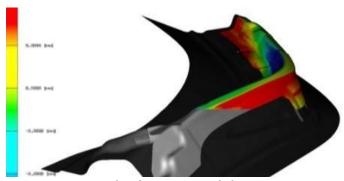
#### **Publications**

Journals: 3

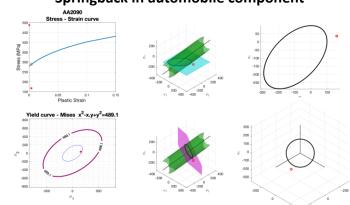
• Conference: 5







Springback in automobile component



Hill'48 3D yield surface for an aluminium alloy