



Name	Vishal.Y.Kenchannavar
Designation	Asst.Professor
Education Qualification	M.Tech
Experience	NIL
Area of Interest	CAD-CAM, FEM, Material Characterization
Date of Joining @AIEMS	10/11/2025
Email	Vishalyk361999@gmail.com

**Publication /Conferences**

- ❖ Kenchannavar, V. Y., Yogaraju, R., Kumar, B. K. P., Venkatesh, M. K., Suresh, R., Ravikumar, L., & Divya, S. N. (2025). Synthesis and Characterization of ZrO<sub>2</sub> Reinforced Al7075 MMC's: A Study on Mechanical Property Enhancement. *Journal of Mines, Metals and Fuels*, 73(5), 1225–1236. <https://doi.org/10.18311/jmmf/2025/48055>

**Certifications**

- ❖ NPTEL – Energy Resources, Economics and Sustainability (Elite) -2024
- ❖ NPTEL – Robotics (2022)

**Workshop/ Training Programmes attended:**

- ❖ Worked as a trainee for 3 months on the project 'Alternate Process for Electrochemical Deburring' at BOSCH Ltd., Adugodi.

**Vishal Y Kenchannavar**