## **Paper Publication by Faculties in International Journals**

- **Dr. Suresh PM** submitted Abstract for book chapter of CRC press 'Automation to Human-centric Innovation: Navigating digital transformation in the era of Industry 5.0' which is accepted for publication submission date is 15<sup>th</sup> Apr 2025.
- **Dr. Shivaraj BW** published an article "Electrical Resistance Properties of in-House Prepared Samarium Titanate (Sm2Ti2O7) for High Temperature Sensor Application", Journal of Science and Culture 91 (1–2), 56-61 (2025).H- Index -49, Q1.
- **Dr. Manjunatha R,** and Prof. Harsha RN, submitted an article titled "Influence of CeO<sub>2</sub> nano particles blended waste cooking oil methyl ester on performance & emission characteristics of CI engine.
- Sagar K G, Suresh P M, Sampath kumar, Kishore "Extrusion process influencing mechanical, tribological properties of Aluminum beryl composites" Journal of the Institution of Engineers (India) SeriesC, Vol 105, P 1429-1442, 2024 (Springer Publication)