

**Department of Basic Science and Humanities**

**2024-25**

| Sl.No. | Title                                                                  | Name of Faculty | Conference/Journal                                                   | DOI                                                                                             |
|--------|------------------------------------------------------------------------|-----------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| 1.     | Normed Julia set of bounded linear operators                           | Vinodkumar P B  | Gulf Journal of Mathematics,18, 1, 2024, 197-203                     | <a href="https://doi.org/10.56947/gjom.v18i1.2416">https://doi.org/10.56947/gjom.v18i1.2416</a> |
| 2.     | Classification of maps on intervals that exhibit dense periodic points | Vinodkumar P B  | Communications on Applied Nonlinear Analysis, 32, 5, 2025, 511 – 525 | <a href="https://doi.org/10.52783/cana.v32.3163">https://doi.org/10.52783/cana.v32.3163</a>     |