| **Publications 2022-2023** | | | |
| --- | --- | --- | --- |
| **International Journal** | **National Journal** | **International Conference** | **National Conference** |
| 2 | 0 | 1 | 0 |

**International Journal:**

1. Is relativistic transformation for thermodynamic quantities possible?, C. Kotabage. European Physical Journal Plus, 138, 5, 1-3 2023
2. Green synthesis approach for nano sized Cobalt doped Mg-Zn through Citrus Lemon mediated sol-gel auto combustion method, M. K. Rendale, International Journal of Self-Propagating High-Temperature Synthesis(Springer Journal), Vol. 31, No. 3, 2022 , pp. 131–137

**National Journal:** Nil

**International Conference:**

1. Relativistic thermodynamics of a quantum system, C. Kotabage, American Physical Society virtual April Meeting, 2023

**National Conference:** Nil