❖ Research article published in **international journals: 06**

1. Kumar Rakesh, Sharma Anuj Kumar, **Sahu Govind Prasad** (2021). Dynamical Behaviour of an Innovation Diffusion Model with Intra-Specific Competition between Competing Adopters. Acta Mathematica Scientia, Springer (SCIE Indexed, Impact Factor:).
2. **Sahu, Govind Prasad**, & Dhar, Joydip (2015). Dynamics of an SEQIHRS epidemic model with media coverage, quarantine and isolation in a community with pre-existing immunity. *Journal of Mathematical Analysis and Application*, 421(2), 1651-1672. (SCI indexed, Impact Factor: 1.119).
3. **Sahu, Govind Prasad**, & Dhar, Joydip (2012). Analysis of an SVEIS epidemic model with partial temporary immunity and saturation incidence rate. *Applied Mathematical Modelling*, *36*(3), 908–923 (SCI indexed, Impact Factor: 2.158).
4. Chaudhary, M., Dhar, Joydip, & **Sahu, Govind Prasad** (2013). Mathematical model of depletion of forestry resource : effect of synthetic based industries. *World Academy of Science, Engineering and Technology: International Journal of Biological Sciences*, (4), 798–802.
5. Dhar, Joydip, Sharma, A. K., **Sahu, Govind Prasad**, & Bhatti, H. S. (2011). Mathematical modelling and analysis of viral disease outbreak with partial immunity and incubation period. *Bio - Physics*, *37*, 3691–3695.

❖ **Invited Talk/Guest Lecturers at Conference/Workshop/Symposia: 10**
❖ **Research article presented in international conference : 06**
❖ **Research article presented in national conferences : 10**
❖ **National/International Workshop/Short Term Course/ Symposia Attended: 20**
❖ **Research Supervisor: PhD Student workind under me: 01**