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Annexure-I

The List of published papers are:

1. Brahma, B. P., & Dewri, M. (2021). Bianchi type-V modified $f(R,T)$ gravity model in Lyra geometry with varying deceleration parameter. *J. Math. Comput. Sci., 11(1), 1018-1028.*

2. Brahma, B. P., & Dewri, M. (2022). Bulk Viscous Bianchi Type-V Cosmological Model in $f(R,T)$ Theory of Gravity. *Front. Astron. Space Sci. 9: 831431. doi: 10.3389/fspas.*

The List of accepted papers are :

1. Bianchi type-V Dark Energy Modified $f(R,T)$ Gravity Model in the presence of Massive scalar field in Lyra Geometry. *This article is accepted in the journal -Trends in Sciences on 11th February, 2022.*

2. Role of $f(R,T)$ Gravity in Bianchi Type-V Dark Energy Model with Electromagnetic Field based on Lyra Geometry. *This article is accepted in the journal -Journal of Scientific Research on 8th March, 2022.*

Annexure-II

The List of the papers presented in the conferences are :

• Bulk Viscous Bianchi type-V cosmology in Lyra Geometry, *National Conference on Emering Trends in Advanced Mathematical Sciences & Its Interdiscilpinary Areas* organized by Department of Mathematical Sciences, Bodoland University, Kokrajhar on 21st and 22nd February, 2020.

• Bianchi Type-V Cosmological Model in Lyra Geometry with Massive Scalar Field, *National Conference on Advanced Mathematical & Applied Sciences* organized by Department of Mathematical Sciences, Bodoland University, Kokrajhar on 1st and 2nd July, 2020.