## EVALUATION OF THE ANTI-HYPERGLYCEMIC AND ANTI-HYPERLIPIDAEMIC EFFECTS OF AN AYURVEDIC POLY HERBO-METALLIC FORMULATION WITH SAFETY PROFILES

The present study was undertaken to evaluate the anti-hyperglycemic and anti-hyper-lipidaemic effects of an Ayurvedic poly herbo-metallic formulation. The trial drug has been standardized through developing the standard operating procedure (SOP) as per the guideline of Ayurvedic Pharmacopoeal Committee (APC) following the quality control profiles. The acute and sub-acute toxicological studies were carried out in experimental animals to establish its safety. The clinical study has also been conducted that shows significantly lowering the blood glucose level in T2DM and also correct the lipid disorders.

*Keywords:* Ayurvedic poly herbo-metallic formulation, anti-hyperglycemia, hyper-lipidemia, Clinical study