## **SERVICES**

## **List of Experimental Facility Available**

S. No	Name of Test
	In-Vivo
1	Toxicity Study
	Oral Acute, Sub acute, Chromic Toxicity Study
	Dermal Sub acute, Chromic Toxicity Study
2	Anti Diabetic
	STD Induce Diabetic in rats/mice
	Alloxone Induce Diabetic in rats/mice
3	Hepatoxicity Activity
	PCM induce hepatotoxicity in wistar rats
	CCL <sub>4</sub> induce hepatotoxicity in wistar rats
4	Anti-Anxiety effect
	Light dark model for assessment of anti-anxiety effect
5	Analgesic Activity
	Tail Flick Analgesic in rats
	Hot Plate Analgesic in rats
	Tail Clip Analgesic in rats
	Acetic Acid induce writhing in rat
6	Antipyretics Activity
	Yeast Induce Pyrexia in wistra rats
	Hot milk induce Pyrexia in Rabbit
7	Analgesic anti Inflammatory Activity
	Anti Inflammatory Activity
	Acetic Acid induce writhing in rat
	Tail Flick
	Hot Plate
8	Wound Healing in rats
9	Kidney Stone
	Ammonium chloride in duce nephrolithiasis in rate
10	Osteoporosis
	Glucocorticoid induced osteoporosis in rat

11	Fracture healing	
	Surgical Fracture healing activity in rat/Rabbit	
12	Immunomodulatory Activity	
	Cyclophosphamide induced neutropenia in wistar rat	
11	Oligospermic Activity	
	Lead nitrate induced oligospermia in rats	
12	Adaptogenic Activity	
	Light dark model for assessment of anti-anxiety effect	
	Rota rod test for assessment of muscle enhancing effect	
	Weight loaded forced swimming test(WFST)	
13	Obesity Activity	
	high fat diet induced obesity in rats	
In-Vitro		
1	Ant oxidation	
	Super Oxide Dismutase (SOD) assay	
	2,2-Diphenyl-1-Picrylhydrazyl(DPPH) assay	
	CAT	
2	Anti-Inflammatory (protein denature)	