



**Research & Innovation** 

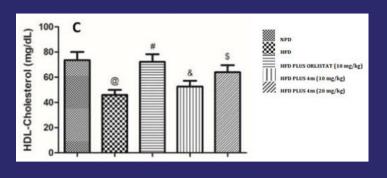


विज्ञान एवं प्रौद्योगिकी विभाग DEPARTMENT OF SCIENCE & TECHNOLOGY



Granted IN405368

Indolyl oxoacetamide analogues as potent pancreatic lipase inhibitors



#### NEED

Current anti-obesity drugs lack safety and efficacy, necessitating the development of safer and more effective alternatives.

### SOLUTION

The invention provides a formulation comprising indolyl oxoacetamide compounds, presenting a potential solution for addressing obesity.

### INNOVATION

The invention introduces novel indolyl oxoacetamide compounds with specific structural features and their pharmaceutical formulations as potent pancreatic lipase inhibitors, offering a new approach to combat obesity.

## MARKET ANALYSIS

Market: Obesity Management, Pharmaceutical Industry CAGR: High, due to increasing global obesity rates Potential Indian Clients: Pharmaceutical Companies, Research Institute

### WHY INVEST?

Pharmaceutical formulations Pancreatic Lipase inhibitors Obesity Cetilistat





Prof. Atish Paul Tulsiram, Pracheta Sengupta, SNC Sridhar, George Ginson

Department of, Pharmacy BITS Pilani, Pilani Ca





# AT A GLANCE

- Current TRL NA
- Funded by NA
- IPC A23L, C07D
- Domain
  Pharmaceutical Development

For more information, reach out to (contact person), (designation), (organization) at (email ID) and (phone number)