

RERDS - Centre for Pharmaceutical Research

An exclusive Reserch Centre of Pharmaceutical Sciences constituted under Raghavendra Educational and Rural Development Society (RERDS) Recognized as Scientific and Industrial Research Organization by DSIR, Government of India.

04/2/2019

To

Dr B Shahajeer

PhD Scholar

Saveetha University

Dear Sir

Ref: Your proposal /request letter dated 02.02.2019

Subject: Approval / Execution Order: Consultancy work: CPR/008/2019

With reference to the request letter of the client dated and title of the project above, hereby I authorize appoint Dr K Somasekhar Reddy, as in-charge for the project, and to carry out the contract work towards the title of the Projects: Evaluation of anti-diabetic activity of Achyranthus aspera in high fat diet and streptozotocin induced diabetes in Rats.

The Cost of project has been finalized in discussion are as follows,

	Description	Cost*(INR)
S. No	Collection and authentication of plant material	5000
1		3000
2	Extraction procedures	5000
3	Phytochemical Screenings	5000
4	In vitro anti-diabetic activities including	3000
	a) Alpha-glucosidase inhibition	
	b) Alpha-amylase inhibition and	
,	c) Glucose uptake by peripheral tissues	12000
5	In vivo anti-diabetic activities in rats	12000
_	a) Physiological parameters	
	b) Haematological parameters	
	c) Fasting blood glucose	
	d) Lipid parameters	,
,	e) SGOT, SGPT, ALP	
	f) Liver glycogen content	6
	g) Histopathology of Liver	
	h) Histopathology of Pancreases	
6	IAEC permission /protocol approval	20,000
U	TOTAL	50000

Note:

The IAEC protocol will be approved on the name of internal research collaborator and it is the responsibility of the applicant to address the place work/ ethical issue / RERDS-CPR scientist in the publications. *Any specific chemicals, reagents, kit related to this projects shall be supplied by the applicant. The cost is not included in the above quote

DIRECTOR RERDS - CPR CEO / PRESIDENT 04-02 RERDS - CPR

RIPER Campus, Saigram, Near SK University, K.R. Palli Cross, Chiyyedu (Po), Ananthapuramu - 515 721, A.P., India.



+91 9866098322