

Minor Research Projects

Sr. No.

Teacher

Department

Title of Project

Sanctioning Authority

Sanction No.

Amount sanctioned

Status

1.

Mrs Seema Sharma

Mathematics

Minimising Rental cost under Special Rental Policy in Two Stage Flow Shop. The Processing Time Asso

UGC,

New Delhi

F.8-3(118)2011

(MRP/NRCB)

Rs. 90,000/-

On going from 3-1-2012

2.

Mrs Kawal Jeet

Computer Science

A Fuzzy Inference Approach to Assess and Predict Software Quality using Activity Based Quality Model

UGC,

New Delhi

F.8-2(113)2011 (MRP/NRCB)

Rs. 2,00,000/-

Completed

1-3-2011 to 31-8-2012

3.

Dr. Navjeet Sharma

Physics

Study of Characteristic Defects and Effect of n Impurity on Optical and Electrical Properties of Bi₂- Se₃

UGC,

New Delhi

F.8-2(73)2011 (MRP/NRCB)

Rs. 1,85,000/-

Completed

1/3/2011 to 31/8/2012

4.

Mr. Atul Bhalla

Physics

To study Toxicity of drinking water by uranium and other heavy metals in the various regions of Panjab

UGC,

Minor Research Projects

New Delhi

F.8-2(171)2011 (MRP/NRCB)

Rs. 2,00,000/-

Completed

21/2/2011 to 20/8/2012

5.

Dr. Komal Arora

Botany

Allelopathic Influence of *Cassia occidentalis* L. on Germination and Seedling Growth of Other Plants

UGC,

New Delhi

F.8-1(234)2010 (MRP/NRCB)

Rs. 75,000/-

Completed

1/5/2010 to 31/10/2011

6.

Dr. Rajeev K Sharma

Chemistry

Synthesis and Characterization of Graft Copolymers as Supports For Metal ion Sorption and Enzyme Im

UGC,

New Delhi

F.8-1(185)2010 (MRP/NRCB)

Rs. 1.35,000/-

Completed

1/5/2010 to 31/10/2011

7.

Mrs Anu Gupta

Food Sci. & Technology

Freeze-drying of Peas

UGC,

New Delhi

F.8-1(271)2010 (MRP/NRCB)

Rs. 1,90,000/-

Completed

24/4/2010 to 26/10/2011

8.

Dr. Rajat Kumar

Chemistry

Biochemical studies of heavy metal pollution by leather and surgical goods industries around Jalandhar.

UGC,

New Delhi

F.8-2(54)2011

(MRP/NRCB)

Rs. 1,00,000/-

Completed

1/2/2011 to 31/7/2012

9.

Mr. Manoj Kumar

History

Exposure of Health Hazards & Diseases. A Historical Analysis of Eradication Measures adopted by Hea

UGC,

New Delhi

F.8-1(375)2010 (MRP/NRCB)

Rs. 1,00,000/-

Completed

1/5/2010 to 31/10/2011

10

Dr. Vijay K. Verma

Commerce

Emerging Trends in Retail Industry in Punjab.

UGC,

New Delhi

F.8-1(294)2010 (MRP/NRCB)

Rs. 1,50,000/-

Completed

12/4/2010 to 11/10/2011

11.

Mr. Punit Puri

Zoology

To investigate selenium Toxicity in Doaba region of Punjab and to co-relate disorders in animals

UGC,

New Delhi

F.8-1(127)2010 (MRP/NRCB)

Rs. 1,70,000/-

Completed

20/4/2010 to 19/10/2011

12.

Dr. Dinesh Arora

Political Science

Position of Prime Minister vis-à-vis Coalition Government in India

UGC,

New Delhi

F.8-1(395)2010 (MRP/NRCB)

Rs. 1,50,000/-

Completed

21/4/2010 to 20/10/2011

13.

Dr. Anoop Vats

English

Environmental Awareness Through Indian Scriptures

UGC,

New Delhi

F.8-1(104)2010 (MRP/NRCB)

Rs. 85,000/-

Completed

1/5/2010 to 31/10/2011

14.

Mr. Sanjeev Chopra

Computer Science

A Study of Risks of Privacy Invasion of India Youths using social, networking sites.

UGC,

New Delhi

F.8-1(80)2010 (MRP/NRCB)

Rs. 1,00,000/-

Completed

15/4/2010 to 14/10/2011

15.

Dr. Nitin Bhatia

Computer Science

Edge Detection Techniques for Grayscale Images

UGC,

New Delhi

F.8-1(79)2010 (NRCB)

Rs. 1,00,000/-

Completed

18/4/2010 to 17/10/2011

16.

Mr. A K Trivedi

Geography

Changing Land Use Pattern in Jalandhar City: Spatial & Temporal.

UGC,

New Delhi

F.6.1(12)2006 (MRP/NRCB)

Rs. 45,000/-

Completed

July 2006 to June 2008

17.

Dr. Rajeev K Sharma

Chemistry

Synthesis & Characterization of Environment Sensitive Graft Copolymers of Cellulose Based Metal Ion S

UGC,

New Delhi

F.5.1.3.(Chem)60/05

(MRP/NRCB)

Rs. 50,000/-

Completed

March 2005 to March 2007

18.

Dr. S K Khurana

Economics

India's Foreign Trade & Economic Growth since Independence

UGC,

New Delhi

F.5.22 Eco 8/05

(MRP/NRCB)

Rs, 40,000/-

Completed

March 2005 to March 2007

19.

Mr. Nishay Behl

Computer Science

Security in Wireless Networks

UGC,

New Delhi

F.6.1(105)2006 (MRP/NRCB)

Rs. 55,000/-

Completed

July 2006 to June 2008

20.

Dr. R B Singh

Punjabi

Impact of Globalization on Punjabi Short Story.

UGC,

New Delhi

F.5.2.2.(Pbl.)4/05

(MRP/NRCB)

Rs. 50,000/-

Completed

March 2005 to March 2007

21.

Dr. B B Sharma

Political Science

The Office of Lokpal in Punjab: Achievements & Deficiencies.

UGC,

New Delhi

F.5.2.2.(Pol.Sc.)/12

(MRP/NRCB)

Rs. 60,000/-

Completed

March 2005 to March 2007

22.

Mr. VK Sareen

Commerce

Corporate Governance Disclosure Practices in India

UGC,

New Delhi

F.5.2.2.(Com.)2/05

(MRP/NRCB)

Rs. 100,000/-

Completed

March 2005 to March 2007

23.

Mr. B Singla

Food Sci. & Technology

Production of Polyβ hydroxyl butyrate (PHB) biodegradable plastic by a micro organism isolated from so

UGC,

New Delhi

F.1.3(Biotech) 1/05

(MRP/NRCB)

Rs. 90,000/-

Completed

March 2005 to March 2007

24.

Mrs. Jeevan Asha

Sanskrit

Moral Values in Brihatraiye

UGC,

New Delhi

F.5.2.2 (Sans) 9/05 (MRP/NRCB)

Rs.25,000/-

Completed

March 2005 to March 2007