ICMR-International Travel Support for Non-ICMR Scientists

No. 3/2/TG-53(29)/HRD-2014

Name & Designation

Address

: Dr. Ginpreet Kaur, Assistant Professor

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Seminar/Symposium/ Workshop

Name of the International Conference/ : International conference on Pharmacology and

Pharmaceutical Medicine-2014

❖ Title of the abstract accepted

: Evaluation of antidiabetic activity of a combination extract of Nigella sativa & cinnamonum cassia in streptozotocin induced

type-I Diabetic rats.

Venue & Date

: Vancouver, Canada, 7-8th August 2014.

Money sanctioned

: ₹ 1,00,000/-91,363/-

❖ Money reimbursed

Participation Report

ICPPM 2014: International Conference on Pharmacology and Pharmaceutical Medicine was organized by World Academy of Science, Engineering and Technology. The Venue was Holiday Inn and Suites at, Vancouver, Canada. The theme of this conference was innovation by focusing on methodologies like biomarkers, disease models and new approaches to therapeutic problem for first-in-class compounds. The conference was attended by academic scientists, research scholars and Health Care Professionals from around the world .The scientific program of ICPPM broadly covered all the disciplines of Pharmacology from fundamental to applied ones including multidisciplinary and related areas.

New Development presented at the Training/Workshops

The conference aimed at providing the participants a platform for exchanging ideas on multidisciplinary Research. The presentations like "Evaluation of antitumour activity of quinolinone and Advancement of the use of biomarkers" were enlightening and informative. Other interesting sessions were "Development of an Auxetic Tissue Implant." I had a chance to interact with International Scientist and the knowledge provided by her was very helpful in inculcating the applicative role of auxetic materials in Pharmaceutical sciences.

(ii) New Development resulting from the Training/Workshops (200 words)

The ICPPM conference was an ideal platform where exchange of scientific thoughts and implementing them in my research work could be possible. It has given a broad outlook to work with auxetic stents delivery system to improve the quality of lives of diabetic patients. Taking this into consideration auxetic stent will be designed carrying nanofibrous drug delivery system for diabetes. For this I am going to collaborate with Dr. SK Bullar from Bursa Technical University, Turkey which requires project findings. In the Conference people from various research organizations and universities share their expertise and services provided by them. It was a great learning experience and was a very good platform to interact and understand the status of research in advanced and developing countries. My participation in the conference was made possible through the financial support extended by Indian Council of Medical research without which it would not have been possible for me to present my research paper in the conference. I express my gratitude and thank to ICMR for the same.

(iii) Name of the Publication in case your work is recommended for publications Evaluation of Antidiabetic activity of a combination extract of Nigella sativa & Cinnamomum cassia in Streptozotocin induced type-I Diabetic Rats published by International Science Index (Vol: 8 no:08)

8. Participant's contribution to the Training/Workshops

I presented my research work titled "Evaluation of Antidiabetic activity of a combination extract of Nigella sativa & Cinnamomum cassia in Streptozotocin induced type-I Diabetic Rats" on 8th august 2014, which was very well received and appreciated by the participants and various research scientists. There were many questions from the audience and I could answer their queries satisfactorily and provide further information about the research work. In all, I had a successful interaction with audience at the oral session. It was a great learning experience and was a very good platform to interact and understand the status of research in advanced and developing countries.