ICMR International Travel Support for Non-ICMR Scientist

No. 3/2/TG-54(51)/HRD-2014

Name & Designation

: Dr. Suresh Janadri, Assistant Professor.

Address

Dept. of Pharmacology, Acharya BM Reddy College of

Pharmacy, Bangalore-560090.

* Name of the International Conference/

22nd International pigment cell Conference (IPCC) 2014.

Seminar/Symposium/ Workshop

* Title of the abstract accepted

Study on neuroprotective effect of fenugreek Seeds in

transient cerebral Ischemia (tMCAO) and long term

cerebal hypo perfusion in rats.

Date & Venue

: 4-7th September 2014, Singapore.

Money sanctionedMoney reimbursed

: Rs 44,240/-: Rs 22,680/-

Participation Report

Around 1400 delegates from 90 countries across worldwide were attended the 74th FIP World Congress of Pharmacy and Pharmaceutical Sciences at BITEC,

Bangkok, Thailand. During International conference from 30th Aug to 4th Sep 2014, each day 3 session was held at morning, lunch time and afternoon session and delivered the various seminar on educating and developing the pharmacy workforce, developing natural material as medicine, effective utilization of pharmacists, improving access to quality healthcare, pharma bridge meeting at conference hall by delegates from different countries discussed on access to proper medicine and pharmacist today, better outcomes tomorrow.

- Academic Highlights of the Training/Workshops, including major recommendation and the following:

(i) New Development presented at the Training/Workshops

Yes, I have presented new development of my research work on Neuroprotective Effect of Fenugreek Seeds on Transient Cerebral Ischemia (tMCAO) and Long Term Cerebral Hypoperfusion in rats.

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

Yes, off course so many international delegates interacted with me and discussed on transient cerebral ischemia and long term cerebral ischemia models in albino rats. I also get awareness and learned the new method of neuroprotective models in experimental animals from pharmacology scientists from foreign university and pre-clinical research and development of multinational companies from USA, Australia and U.K. They were appreciated my research work also suggested new developed models with correlated study of oxidants enzyme estimation in brain and cerebrospinal fluid using sophisticated, advanced, precise, accuracy, standard HPLC and ICP-MS method. I got inspiration in research activities from scientists to develop and modified the existing screening models in animals. And get better outcome and output from research projects.

I have learned the professionalism and autonomy in practice became a competent pharmacist in society and serves the national health by community pharmacy. Awareness about pharmacy practice research, incorporating innovations, good pharmacy practice, assisting pharmacist to improve the outcomes, finding and evaluating information about complementary and alternative medicine, the challenging of ethnic difference, commitment to change using information technology to improve collaborative practice, pharmalogistics: getting medicine to patients. I also learned education and research initiative and applying in our country for national benefit.

(iii) Name of the Publication in case your work is recommended for publications

Phytotherapy research/Fitoterapia

Participant's contribution to the Training/Workshops (100 words):

I have presented scientific poster presentation on neuroprotective effect of fenugreek seeds on transient cerebral ischemia (tmcao) and long term cerebral hypoperfusion in rats for consecutive 3 days for 2 hours (12.00 to 2.00 pm) per day. I shared and transferred the knowledge of neuroprotective screening models in experimental animals with renowned pharmacologist across globe of participants. I met with international participants and shared their research techniques with better outcome and output of results that should be useful to society/public sector.