

- ❖ **Name & Designation** : Dr. Santram Lodhi, Assistant Professor
- ❖ **Address** : Dept. of Pharmacy, Guru Ramdas Khalsa Institute of Science and Technology, Barela, Kukrikheda, Jabalpur, Madhya Pradesh-483001
- ❖ **Name of the International Conference/ Seminar/Symposium/ Workshop** : 5th International Conference on Natural Products for Health and Beauty-2014
- ❖ **Title of the abstract accepted** : Preliminary Screening of Bambusa vulgarisLinn. For wound healing and anti-inflammatory activity
- ❖ **Venue & Date** : Phuket, Thailand, 6-8th May 2014.
- ❖ **Money sanctioned** : ₹ 42,281/-
- ❖ **Money reimbursed** : ₹ 39,622/-

Participation Report

Number of participating countries: 15 (India, Thailand, Australia, South Africa, Germany, China, Belgium, Indonesia, Korea, Malaysia, Japan, Philippines, Sri Lanka, Singapore and Taiwan)

Total No. of Sessions: 11 sessions were conducted in parallel order over three days of conference.

6 th May 2014:	05 (Registration & Welcome, Key note Speaker, Invited Speakers, Oral Presentation and Poster presentation)
7 th May 2014:	04 (Key note Speakers, Invited Speakers, Oral Presentation and Poster presentation)
8 th May 2014:	02 (Key note Speakers and Closing ceremony)

Academic Highlights of the training/workshops/conference including major recommendation and new development

I have presented poster on efficacy of natural products (title: “Preliminary screening of *Bambusa vulgaris* Linn. for wound healing and anti-inflammatory activity”) for the treatment of inflammation disorder and wound healing.

New development presented at the training/workshops/conference:

The bamboo is a local plant found commonly in large area of India. Its evaluations for these disease conditions are new at that time. Some new biochemical parameters (protein and hydroxyproline level) and histological evaluation were performed for wound healing assessments. The different participants were happy to know that I focused on research of natural medicine used in various inflammatory disorders.

New development resulting from the training/workshops/conference:

The various research students and scientists have given presentations on inflammatory disorders and discussed the responsible constituents for activity that was new findings for my research. Professor Dr. Pichaet Wiriyachitra has given presentation on treatment of immune disorders by synergistic effects of some medicinal plants that were presents very good results of clinical studies. I also got opportunity to listen to some other eminent scientist/professors e.g. Prof. Alvaro Viljeon (Tshwane University, South Africa), Prof. Dr. Peter Howe (University of Newcastle, Australia), Prof. Dr. Rolf G. Werner (University of Tuebingen, Germany) and Prof. Dr. Oliver Kayser (Technical University Dortmund, Germany). All these interactions and exchange of knowledge about latest advances will be helpful in my research.

Name of the publication in case your work is recommended for publications: If the work is recommended, it will publish in proceeding of *Nutrients*, an international scientific journal.

Participant’s contribution to the training/workshops/conference

My poster presentation was on my project work entitle “Preliminary screening of *Bambusa vulgaris* Linn. for wound healing and anti-inflammatory activity” in an international conference NATPRO 5 held on Phuket (Thailand) during 6-8th May 2014. About 300 participants were come from 15 countries all over the world. The poster session started on 6th May 2014 time 14: 45 – 16:30 and evaluated by two different evaluators. The number of queries were asked by the evaluator and also given some suggestions for improvement of my research. Some new methods for extraction and pharmacological protocol for animal studies were