

UGC SPONSORED

## National Seminar on

# Women and Occupational Health: Stress, Hazards and Safety

on 17<sup>th</sup> & 18<sup>th</sup> January, 2012

### Registration Form

1. Name (In block letters) .....
2. Designation : ..... Sex : Male/Female
3. Department : .....
4. Name of the Institution : .....
5. Address : .....
6. Contact No. Residence ..... Office : .....
- Mobile : ..... Fax : .....
- E-mail : .....
- Registration as a Participant
- Paper Presenter
- (Tick the relevant box)
- Demand Draft No. : ..... Date : .....
- Drawee Bank : .....

Signature of the Delegate

Place : .....

Date : .....

#### Registration Fee :

- Faculty members in College / University — ₹ 600/-
- Research scholars and students — ₹ 100/-
- The outstation participants willing to avail the accommodation facility have to pay an additional amount — ₹ 600/-
- We do not encourage spot registration. However, delegates may register on the spot at double the fee — ₹ 1,200/-

**Note:** The cheque/D.D. to be drawn in the name of Principal, Patna Women's College, payable at Patna.

#### CORRESPONDENCE

Postal Address :

**Dr. Shahla Yasmin**

Organizing Secretary, National Seminar  
Head, Dept. of Zoology, Patna Women's College  
Bailey Road, Patna - 800 001



## PATNA WOMEN'S COLLEGE

Patna University

NAAC Re-Accredited – 'A' GRADE with CGPA 3.51/4

'College with Potential for Excellence'  
(CPE) status accorded by UGC

Avila Convent, Bailey Road, Patna – 800 001, Bihar, India

Tel: +91-612 2531186, Fax: +91-612 2531196

e-mail: pwcpat@sancharnet.in

Website: www.patnawomenscollege.in

UGC SPONSORED

## National Seminar on

# Women and Occupational Health: Stress, Hazards and Safety

on 17<sup>th</sup> & 18<sup>th</sup> January, 2012



Organized by

The Department of Zoology

## Patna Women's College

Patna University

NAAC RE-ACCREDITED 'A' GRADE with CGPA 3.51/4

'College with Potential for Excellence'  
(CPE) status accorded by UGC

In Collaboration with

Department of Zoology, J.D. Women's College, Patna

Magadh University

# Patna Women's College

## ABOUT THE COLLEGE

Patna Women's College, the first College for women in Bihar was established in 1940. The College is run by the sisters of Apostolic Carmel, an indigenous religious educational body founded in 1870. In 1952 it became a Constituent College of Patna University and on 25.07.2007, the Government of Bihar officially declared Patna Women's College as a 'Religious Minority College'. Initially only arts subjects were taught. Teaching in science was introduced in 1948. Five vocational courses were introduced in 1992 and a degree course in Commerce in 2002. In order to provide multifaceted education, to the girl students, Bachelor courses in Business Administration, Mass Communication and Education were started in 2005. The College trains the students not only in academic field, but also provides ample opportunities for them to learn creative arts, social service, environment awareness, leadership quality and value based personality development. In 2004 the College was accredited with 'A' grade by National Assessment and Accreditation Council (NAAC). The College also has 'College with Potential for Excellence' (CPE) status accorded by UGC. In 2010 Patna Women's College was Re-accredited by NAAC and has received an 'A' grade with a Cumulative Grade Point Average (CGPA) of 3.51/4.

Zoology Honours teaching started in 1988. Presently, the Department of Zoology has 107 students. Students' performance is assessed through class room interactions, tests, assignments, group discussion, seminars, terminal examinations and projects. The students and teachers are actively engaged in research in the field of environmental toxicology. ECO Task Force, a student body working for the cause of environment protection, is associated with the Department of Zoology. Annual Seminars and Debates are conducted with financial support from the Ministry of Environment and Forests and Ministry of New and Renewable Energy, Government of India.

## LOCATION AND WEATHER

Patna, the capital city of Bihar, is located in the Middle Ganga Basin practically on the natural level of River Ganga to its south. It has been a land of historical, cultural and educational importance. Presently it is the largest city of the state and also a primary centre of trade, commerce, transport, medical and higher education. Patna Women's College is situated on the Bailey Road opposite Patna High Court, 4 km east of the Jaiprakash Narayan Airport and 3 km north of Patna Railway Station. The third week of January will be very cold in Patna and the participants are requested to carry adequate warm clothes with them.

## FOCAL THEME OF THE SEMINAR

According to WHO report (2006), work related injuries and diseases of women are less accurately reported, since women's work is generally regarded as safe. Reproductive problems such

as miscarriage, low birth weight and malformations can arise from exposure to pesticides, solvents and organic pollutants, heavy workload, postural factors and shift work. Further, sexual harassment at work is common and may result in guilt, shame, anxiety, depression and other health consequences. Many of women's work-related accidents and diseases are not recorded as occupational, not compensated by work insurance systems and not included in thinking about occupational health. Today, there has been a growth in research in the field of health and safety, but what is lacking is a scientific group to stimulate the development of a gender sensitive approach to research in health and safety - an approach that takes into consideration both the need for equality and the need to protect workers, when they are vulnerable. This seminar is intended to bring together researchers, experts and practitioners from different backgrounds with the aim of sharing latest knowledge and discussing research needs on the following themes:

- Occupational Epidemiology
- Occupational Allergies and Asthma
- Chemical (esp. Agro-chemicals) Health Risk Assessment
- Infectious Disease, Blood borne Diseases at the Workplace
- Ergonomics and Muscle/Bone Disorders
- Reporting Systems in Occupational Health
- Sexual Harassment at the Workplace
- Occupation and Reproductive health
- Occupational Carcinogens: Assessing the environmental burden of disease at national and local levels
- Creating awareness about health, safety and environmental hazards

## CALL FOR PAPERS

The papers are invited on any of the sub-themes mentioned above. The interested participants are requested to fill the registration form and send the same along with the abstracts and registration fee. Abstracts should be properly typed with double space in Times New Roman -12 Font and need to be of 250 - 350 words, prepared in MS Word. They should carry the title of paper, affiliation, address and E-mail. Abstracts without full registration fee will not be printed in the abstract volume. Co-authored papers should indicate the main author and the presenter.

## IMPORTANT DATES

- Submission of abstract, filled in registration form and fee : By **15.12.2011**
- Submission of full papers : By **21.12.2011**
- Seminar : **17<sup>th</sup> & 18<sup>th</sup> January, 2012**

## ACCOMMODATION

Accommodation and hospitality will be provided on payment to the out-station participants only at guest houses and/or hotels. Working lunch and tea between the technical sessions will be provided to the participants by the organizers of the seminar.

## ADVISORY COMMITTEE

- Dr. Usha Singh, *Principal*, J.D. Women's College
- Prof. Vijoy Narayan Lal, *Head*, Department of Zoology, J.D. Women's College
- Prof. A. Nath, *P.G. Head (Retd.)*, Department of Zoology, Patna University
- Prof. Prabha Rani Sinha, *Head*, Department of Zoology, Patna University
- Prof. N.K. Mishra (*Retd.*), Department of Zoology, Patna University
- Prof. S. P. Sinha (*Retd.*), Department of Zoology, T. M. Bhagalpur University
- Prof. M. P. Sinha, Department of Zoology, Ranchi University
- Prof. N. S. Sen, Department of Zoology, Ranchi University
- Dr. Bharti Singh, *Head*, Department of Zoology, St. Xavier's College, Ranchi

## ORGANIZING COMMITTEE

- Chairperson / Convenor** : Dr. Sister Doris D'Souza A.C.  
*Principal*, Patna Women's College  
**E-mail** : doridsouza76@gmail.com
- Organizing Secretary** : Dr. Shahla Yasmin  
*Head*, Dept. of Zoology, Patna Women's College  
**Tel.** : 9431879974, 7631839132  
**E-mail** : shahla\_apex@yahoo.com
- Joint Organizing Secretary** : Dr. Anupma Kumari  
*Assistant Professor*, Dept. of Zoology, PWC  
**Tel** : 9934905703  
**E-mail** : anupmakumari10@yahoo.co.in
- &**
- Dr. Shobha Shrivastava**  
*Assistant Professor*, Dept. of Zoology, PWC  
**Tel.** : 9431427666  
**E-mail** : shrivastava.shobha07@gmail.com
- Organizing Members** : Ms. Sheila Bedi  
Dr. Surabhi Prasad  
Dr. Madhu Rani Sinha  
Dr. Aprajita Krishna  
Dr. Joyita Das  
Dr. Nidhi Rastogi  
Dr. Rachna Sahay  
Ms. Maya Rani  
Dr. Rakesh Kumar Singh  
Dr. Ashish Kumar  
Mr. Sumeet Ranjan
- Treasurer** : Sister Stuti A.C.