

EMINENT SPEAKERS



Dr. V. M. Katoch (Keynote Speaker)

Former Secretary DHR & DG-ICMR
President, JIPMER
Puduchery

Dr. Rima Dada

AIIMS, New Delhi



Dr. Rashmi Sharma

MBBS, MD - Obstetrics & Gynaecology,
MRCOG(UK), DMRD, FRCOG,
Apollo Hospital, Bilaspur

Dr. Sangeeta Sharma

Senior Gynaecologist
M.S., Ob G. LL.B., FICOG, FIAMS, FCGP,
Vice-President FOGSI Bilaspur
Director, Dr. Sharma Hospital, Bilaspur



Prof. Radhey Shyam Sharma

University of Delhi
New Delhi

Prof. Arun Chougule

Dean & Chief Academic Officer
Swasthya Kalyan Group of Institutes,
Jaipur



Dr. N. Ganesh

Msc. Genetics, PhD- Anatomy, Medicine, FICER,
Consultant Oncogenetics, Head & Senior Scientist,
Jawaharlal Nehru Cancer Hospital & Research
Bhopal

Dr. Prashanth N. Suravajhala

Principal Scientist
Amrita School of Biotechnology
Amrita University, Amritapuri



Dr. Kavita Babbar

Senior Consultant (OBS & GYN)
Laparoscopic Surgeon & Infertility Specialist
Apollo Hospital, Bilaspur

Prof. C. Halder

Department of Zoology
Banaras Hindu University
Varanasi



Dr. Arvind Gupta

MD, FRCP, FACP, FACE
Senior Consultant and Head
Department of Internal Medicine and Diabetes
RHL-Rajasthan Hospital, Jaipur

ORGANIZING COMMITTEE



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Prof. Alok Kumar Chakrawal

Hon'ble Vice-Chancellor
Guru Ghasidas Vishwavidyalaya
Bilaspur

Special Guest (Keynote Speaker)

Dr. V. M. Katoch

Former Secretary DHR & DG-ICMR
NASI-ICMR Chair on Public Health Research,
RUHS, Jaipur



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Registrar
Guru Ghasidas Vishwavidyalaya
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Co-Patron

Prof. N. K. Lohiya

President, ISSRF
Emeritus Professor-NAMS
University of Rajasthan, Jaipur



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Prof. Seema Rai

Head, Department of Zoology
Dean of School of Studies of Life Science
Guru Ghasidas Vishwavidyalaya, Bilaspur

Convener

Prof. P. K. Mishra

Scientist-F & Head
Department of Molecular Biology
ICMR-NIREH, Bhopal



Co-Convener

Prof. Dinesh Kumar Mishra

Department of Pharmacy
School of Studies of Natural Resources
Guru Ghasidas Vishwavidyalaya, Bilaspur



**Free
Registration**

National Webinar on Impact of Modern Lifestyle on Sexual and Reproductive Health

November 29-30, 2023

Organized by

Department of Zoology
School of Studies of Life Science
Guru Ghasidas Vishwavidyalaya
(A Central University)
Bilaspur, Chhattisgarh

In collaboration with
Indian Society for the Study
of Reproduction and Fertility
(ISSRF)

ABOUT THE VISHWAVIDYALAYA

Guru Ghasidas Vishwavidyalaya (GGV) is a Central University, situated in Bilaspur in Chhattisgarh State, established under the Central Universities Act 2009. Formerly it was known as Guru Ghasidas University (GGU), established by an act of the State Legislative Assembly, on June 16, 1983. GGV is an active member of the Association of Indian Universities and Association of Commonwealth Universities. It is situated in a socially and economically challenged area of Chhattisgarh State. The university is appropriately named after the great Satnami Saint Guru Ghasidas, who championed the cause of downtrodden and waged a relentless struggle against all forms of social evils prevailing in the then society. GGV offers various courses in the areas of Arts, Commerce, Education, Engineering & Technology, Humanities, Law, Life Sciences, Management, Pharmacy, Physical Education, Physical Sciences & Social Sciences. GGV has about 9000 students from different parts of the country. Apart from the regular academics in the campus, the university has successfully managed to extend its services for the welfare of society. The campus is lush green, calm and quiet and free from urban noise and pollution, an ideal temple for education and research.

ABOUT THE DEPARTMENT

Founded in 2009, the Department of Zoology, Guru Ghasidas Vishwavidyalaya has been one of the leading departments. Department provides up-to-date teaching and take lead and helping to the young mind to generate new scientific approaches and critical thinking. The Department of Zoology aims to promote discovery and learning at all levels of biological organization that includes molecular, cellular, organismal, population, ecosystem and economics of the subject. Our course curriculum reflects the importance of strong disciplinary and interdisciplinary approaches in research and teaching. Faculty members strive for excellence and synergy in well-coordinated programs of teaching, research, and service to the students to contribute to society and international community. Department clearly emphasize on biological literacy in its teaching and outreach programs. The departmental library contains a large number of books in all the major areas of the subject. Incorporation of Animal Behaviour, Reproductive Biology and Endocrinology, Neurosciences, Biochemistry and Molecular Biology etc. in teaching has kept the department up-front. The growth and diversity in teaching has been made possible because of the progressive and competitive faculty with their diverse research areas like physiology and molecular biology, toxicology, hormonal control of reproduction and body rhythms, fish physiology, that inspires creative research. This level of growth and progress has been possible largely due to development of technical expertise and creation of state-of-the-art laboratories through a number of individual research projects to the faculty. Main focus of the department is to promote the academic and research activities as well as to improve our understanding about living organisms, including their environments. Major research focus on the department is in the field of Fish Biology, Biochemistry, Cell and Molecular Biology, Neuroendocrinology and Reproductive, Toxicology. In addition, department also received DST's FIST support during 2022-2023. Which is the most substantially achievements of the Department in research and teaching. The scientific merit of the faculty has been recognised through various honours and awards from time to time The faculty members have been serving on editorial boards of various journals in their domains of expertise and as members of national and international decision making bodies that formulate general policy/plans on research and education.

ABOUT THE SOCIETY

Indian Society for the Study of Reproduction and Fertility (ISSRF) was established in the year 1988 comprising of members representing distinguished scientists, public health executives, program managers and clinicians from the field of reproductive sciences. The central aim of the society was to provide a platform to the researchers and scientists working in the field of reproductive biology, to interact and disseminate the findings and also to generate collaborations for optimization of resources and abilities. The comprehensive approach to reproductive health demands increased awareness on methods of family planning, maternal health, neonatal morbidity and a growing burden of reproductive ill health resulting from reproductive tract cancers, concerns of reproductive organs, sexually transmitted infections, including HIV/AIDS, infertility and the adverse effect on gender based violence. In order to provide a common Scientific Platform for all these specialties and for the common cause of promoting Reproductive Health Research, The Indian Society for the Study of Reproduction and Fertility (ISSRF) was formed and registered in 1988. Over the years, the mandate of the Society has broadened and includes various multidisciplinary components of reproductive health.

ABOUT THE WEBINAR

The role that lifestyle factors play a very crucial role on reproductive function/ reproductive health. There are various negative impact of modifiable lifestyle factors such as fat-rich diets, delayed childbearing/age of starting family, smoking, alcohol misuse, sexual behavior, anxiety/depression and perception/beliefs were associated with reproductive dysfunctions. The ensuing stress precipitates social behaviors such as excessive alcohol and caffeine consumption, tobacco smoking, misuse of recreational drugs/medications, which increases the risk of sexually transmitted diseases and infection leading to infertility. The present webinar will aim towards the influence of various factors such as nutrition, drug abuses, alcohol consumption, electromagnetic radiations due use of electronic devices, high scrotal temperature on reproductive health in order to create the necessary awareness in the society.

MAJOR THRUST AREAS

- Comprehensive Sexual Education and Reproductive Well-being
- Social Media and Reproductive Health
- Drug Abuses and Reproductive Health
- Yoga Practices and Reproductive Health
- Environmental Challenges and Reproductive Health
- Legal Considerations and Reproductive Health

Registration Link

https://docs.google.com/forms/d/e/1FAIpQLSdCFbw00W3vLXdC8GP0jTeSjzOuMhYbsgy6bjCSgsg7abQhLA/viewform?usp=sf_link

E-Certificate will be provided to all participants

PROGRAMME SCHEDULE

Day I : 29.11.2023 (Wednesday)	
11:00 AM - 11:10 AM	Welcome Address and about the Webinar
11:10 AM - 11:15 AM	Release of ISSRF News Letter
11:15 AM - 11:45 AM	Dr. V. M. Katoch, Jaipur Keynote Address
11:45 AM - 12:15 PM	Prof. Radhey Shyam Sharma, New Delhi Eco-Intelligent Living: Merging Traditional Indian Practices with Modern Ecology for Reproductive Health
12:15 PM - 12:45 PM	Tea Break
12:45 PM - 1:15 PM	Prof. P. K. Mishra, Bhopal Low Coast Innovations in Predicting & Preventing Future Disease Susceptibility
1:15 PM - 1:45 PM	Dr. Arvind Gupta, Jaipur How to Manage Diabetic and Sexual dysfunction
1:45 PM - 2:15 PM	Dr. Rashmi Sharma, Bilaspur Polycystic Ovary Syndrome : An Emerging Lifestyle Disease in the Era of Globalisation
2:15 PM - 2:45 PM	Dr. N. Ganesh, Bhopal Anomalistic Pattern of Inguinal and Palmer Anthropometry in Male Infertility Subjected to Aphrodisiac Diet: A Milestone of Fertility Restoration
2:45 PM - 3:00 PM	Question / Answer Session
Day II : 30.11.2023 (Thursday)	
11:15 AM - 11:45 AM	Dr. Prashanth N. Suravajhala, Amritapuri Best Practices for a Healthy Lifestyle from Yama to Niyama : A Systems Genomicist's Purview
11:45 AM - 12:15 PM	Dr. Rima Dada, New Delhi Impact of Modern Lifestyle on Health - Yoga to the Rescue
12:15 PM - 12:45 PM	Dr. Sangeeta Sharma, Bilaspur Legal Considerations and Reproductive Health
12:45 PM - 1:15 PM	Dr. Kavita Babbar, Bilaspur Risk of Ovarian Cancer with Special Reference to Modern Lifestyle
1:15 PM - 1:45 PM	Prof. C. Haldar, Varanasi Artificial Light Disrepts Reproductive Clocks & Melatonin Homestasis, Leading to Altered Uterina Physiology
1:45 PM - 2:15 PM	Prof. Arun Chougule, Jaipur Ionising Radiation for Diagnosis & Treatment and Preservation of Reproductive Health
2:15 PM - 2:45 PM	Prof. N. K. Lohiya, Jaipur Changing Lifestyle Influencing Adolescent Health
2:45 PM - 3:00 PM	Question / Answer Session
3:00 PM - 3:30 PM	Valedictory Function