

NATIONAL CONFERENCE ON ADOLESCENT HEALTH AWARENESS (2026)

ORGANISED BY
LIFE SCIENCES ASSOCIATION 'ASTITVA' & DEPARTMENT OF ZOOLOGY
DAULAT RAM COLLEGE, UNIVERSITY OF DELHI, NEW DELHI
UNDER THE AUSPICES OF
INTERNAL QUALITY ASSURANCE CELL, DAULAT RAM COLLEGE

&
INDIAN SOCIETY FOR THE STUDY OF REPRODUCTION AND FERTILITY (ISSRF)



**September 19th
2026**



**Conference Hall,
Daulat Ram College**

★ CONFERENCE HIGHLIGHTS



**100TH Birth Anniversary Celebration of
Padma Bhushan Prof. G. P. Talwar**



**Keynote address by Chief Guest
Prof. G. P. Talwar *Founder Director,
National Institute of Immunology
(NII), New Delhi***



**Invited Talk by Eminent Scientists &
Clinicians**



Release of the 35th ISSRF Newsletter



**Poster Presentations &
Awards**



**Reproductive Health Screening
Camp**



**Interactive Scientific Sessions &
Networking**



**Padma Bhushan
Prof. G.P. Talwar**

*Director, Talwar Research
Foundation, New Delhi
Founder Director, NII, New Delhi*

PATRONS



Prof. Yogesh Singh
Vice-Chancellor
University of Delhi, New Delhi



Shri Mukul Gupta
Chairperson, GB
Daulat Ram College
University of Delhi, New Delhi



Prof. Savita Roy
Principal
Daulat Ram College
University of Delhi, New Delhi

CHAIRPERSON



President, ISSRF
Prof. N. K. Lohiya
Emeritus Professor- NAMS
University of Rajasthan, Jaipur

ACADEMIC COMMITTEE



Prof. Priti Malhotra
Vice Principal
Daulat Ram College
University of Delhi, New Delhi



Prof. Padmahree Mudgal
IQAC Convener
Daulat Ram College
University of Delhi, New Delhi

ORGANIZING SECRETARY



Dr. Jyoti Taneja
Convener, Astitva
Department of Zoology
Daulat Ram College
University of Delhi, New Delhi





INVITATION

Dear Esteemed Participants,

Warm Greetings,

It is our great pleasure to extend a cordial invitation to you to participate in the “**National Conference on Adolescent Health Awareness (ISSRF 2026)**” to be organized by **Daulat Ram College, University of Delhi, New Delhi**, under the auspices of **IQAC and ISSRF** on **19th September, 2026**.

Adolescence is a crucial stage of life marked by significant physical, mental, emotional and social development. Adolescent health encompasses not only physical and reproductive health, but also **mental well-being, nutrition, lifestyle, preventive healthcare** and the impact of emerging technologies and environmental factors. **ISSRF 2026** brings together **biomedical experts, academic researchers, clinicians and industry professionals** to discuss recent advances, emerging innovations and practical applications in reproductive science.

The conference will also highlight **emerging and socially relevant areas** such as digital health and artificial intelligence in healthcare, STI, RTI, contraception, infertility, PCOS, vaccination and immunization, public health, and environmental health for sustainable communities.

The conference provides an enriching platform for participants ranging from **graduate, post-graduate and research scholars**, along with **academicians, clinician**. It will encourage young researchers and students to interact with experts, exchange ideas, present their work and gain valuable insights into current challenges and innovations in adolescent health.

Through **expert lectures, poster presentations, interactive discussions and knowledge-sharing sessions**, the conference aims to inspire meaningful dialogue and collaborative efforts towards building a healthier, better-informed and sustainable society.

We sincerely look forward to your active participation and valuable contribution to this important academic gathering.

Best Regards,

Dr. Jyoti Taneja

Organizing Secretary
Department of Zoology
Daulat Ram College
University of Delhi, New Delhi

Prof. N. K. Lohiya

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



**Department of Zoology
&
Life Science Association 'ASTITVA'**
Daulat Ram College, University of Delhi
under the auspices of

INTERNAL QUALITY ASSURANCE CELL, DAULAT RAM COLLEGE

MESSAGE FROM THE PRINCIPAL



It is a matter of great pleasure for me to welcome all the distinguished speakers, delegates, researchers, faculty members, students and participants to the **National Conference on Adolescent Health Awareness (ISSRF 2026)** being organised by the **Department of Zoology and Life Science Association 'ASTITVA'**, **Daulat Ram College, University of Delhi**, in association with the **Indian Society for the Study of Reproduction and Fertility (ISSRF)**.

Adolescence represents a formative phase of life in which health, behaviour, education, relationships, and social circumstances collectively shape an individual's future. Addressing the diverse health concerns of adolescents therefore requires not only scientific understanding but also awareness, sensitivity, informed dialogue, and a collaborative approach.

The conference provides a **meaningful platform for bringing together experts, academicians, researchers, healthcare professionals, and young scholars** to deliberate upon emerging concerns related to adolescent health and to share knowledge, experiences, and research perspectives. Such academic engagements are particularly valuable in encouraging young researchers to look beyond disciplinary boundaries and contribute towards evidence-based solutions to contemporary health challenges.

As an institution committed to academic excellence, research, and the holistic development of young minds, Daulat Ram College is pleased to support an initiative that places the health and well-being of adolescents at the centre of academic and public discourse.

I appreciate the efforts of the Department of Zoology and Life Science Association 'ASTITVA' in organising this conference and creating an opportunity for meaningful academic exchange. I am confident that the discussions and interactions during the conference will generate valuable insights and encourage further research and collaborative initiatives in the area of adolescent health.

I extend my warmest wishes to the organisers and all participants for a fruitful, engaging, and successful conference.

Prof. Savita Roy

Principal

**Daulat Ram College
University of Delhi**



**Department of Zoology
&
Life Science Association 'ASTITVA'
Daulat Ram College, University of Delhi**

under the auspices of
INTERNAL QUALITY ASSURANCE CELL, DAULAT RAM COLLEGE

MESSAGE FROM VICE-PRINCIPAL



Warm Greetings

I extend my warm wishes to the Organisers, speakers and participants of this national conference. On the occasion of **National Conference on Adolescent Health Awareness (ISSRF 2026)**, it is very relevant and pertinent to throw light on adolescence health.

Adolescent Health Awareness through the **study of Reproduction and Fertility** provides a strong foundation for lifelong reproductive and overall well-being.

Scientific education, open communication, healthy lifestyle practices and access to reliable healthcare can empower adolescents to grow into healthy, informed and responsible adults.

Therefore, I congratulate the organisers and wish them glorious success for this conference.

Thanks and regards

**Prof Priti Malhotra
Vice Principal
Daulat Ram College
University of Delhi**



Department of Zoology
&
Life Science Association 'ASTITVA'



Daulat Ram College, University of Delhi

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MESSAGE FROM THE IQAC CONVENOR



It gives me immense pleasure to extend my warmest greetings and best wishes to the organisers, delegates, faculty members, researchers and students on the occasion of the **National Conference on Adolescent Health Awareness (ISSRF 2026)**, organised by the **Department of Zoology and Life Science Association 'ASTITVA'**, Daulat Ram College, University of Delhi, in association with the **Indian Society for the Study of Reproduction and Fertility (ISSRF)**.

It is particularly gratifying that the conference also commemorates the **100th Birthday Celebration of Padma Bhushan Prof. G. P. Talwar**, the distinguished scientist and Founder Director of the **National Institute of Immunology, New Delhi**. His pioneering contributions to science, research and Institution building continue to inspire generations of young researchers and students.

I congratulate the **Department of Zoology and the Life Science Association 'ASTITVA'** for organising this significant academic event on **Adolescent health** which is a vital dimension of public health and nation-building.

I wish the National Conference on Adolescent Health Awareness (ISSRF 2026) great success and hope that the deliberations, interactions, and exchange of ideas during the conference will lead to meaningful insights and inspire further research and action towards a healthier and more aware society.

My very best wishes for a successful and enriching conference.

Prof. Padmashree Mudgal
IQAC Convenor
Daulat Ram College
University of Delhi





**Department of Zoology
&
Life Science Association 'ASTITVA'
Daulat Ram College, University of Delhi**

under the auspices of
INTERNAL QUALITY ASSURANCE CELL, DAULAT RAM COLLEGE

MESSAGE FROM TEACHER IN CHARGE



Dear Faculty Members and Students,
It gives me immense pleasure, on behalf of the **Department of Zoology, Daulat Ram College, University of Delhi**, to cordially invite all faculty members and students to participate in the **National Conference on Adolescent Health Awareness (ISSRF 2026)**.

Adolescence is a crucial phase of life, encompassing significant physical, emotional, behavioural and social changes. The conference aims to provide an engaging academic platform for students, faculty, researchers, academicians and healthcare professionals to exchange knowledge and perspectives on emerging issues concerning adolescent health and well-being.

The conference will also commemorate the **100th Birthday Celebration of Padma Bhushan Prof. G. P. Talwar**, whose pioneering contributions to science and institution building continue to inspire generations of researchers and students.

I warmly encourage all members of the Department to participate in this significant academic initiative and make the conference a meaningful and enriching experience through your presence, interaction and active engagement.

We look forward to your enthusiastic participation.

With warm regards,

Dr. Jyotsna Singh
Teacher-in-Charge
Department of Zoology
Daulat Ram College
University of Delhi





About the College

Daulat Ram College (DRC), University of Delhi is a premier educational institute for women founded by an educationist, **late Shri Daulat Ram Gupta** in 1960, originally started as "Pramila College".

The college in 1964 shifted to its present premises in North Delhi University Campus and was renamed as "Daulat Ram College".

The institution since then has acquired a strong identity and has evolved into a prestigious women's college with its own distinct culture and traditions.

It is engaged in imparting holistic and quality education at undergraduate level in all disciplines, Science, Commerce, and Humanities to about 3600 students via distinguished faculty.

The college was accredited with 'A' Grade by National Assessment & Accreditation Council (NAAC) in April 2017.

About ISSRF

Indian Society for the Study of Reproduction and Fertility (ISSRF) established in 1988, ISSRF is a multidisciplinary scientific society dedicated to advancing knowledge, research and awareness in reproductive science, fertility, infertility, contraception and reproductive healthcare. It provides a platform for scientists, clinicians, researchers, academicians and other professionals to exchange knowledge, foster collaborations and address emerging challenges in reproductive health.

Through conferences, seminars, workshops, scientific publications, awareness programmes and awards, ISSRF promotes excellence in reproductive science, while encouraging the participation of young researchers. Its initiatives in adolescent reproductive-health awareness further reflect its commitment to improving reproductive health knowledge and well-being across communities.

About the Zoology Department

The Department of Zoology, Daulat Ram College, University of Delhi, has been awarded Star status by the Department of Biotechnology (DBT), Government of India, for its innovative practices in science education and research.

A dynamic centre for teaching and research, the department's faculty lead multidisciplinary projects funded by agencies like CSIR, DHR, and ICMR, addressing challenges in health diseases, reproductive biology, infection biology, and biotechnology. Expertise spans reproductive endocrinology, molecular biology, microbiology, immunology, genetics, physiology, and aquaculture. Well-equipped labs including the Reproductive Epidemiology and Infection Biology Lab, Drosophila Resource Centre, Drug Designing Lab, and Aquaculture Lab support hands-on training and collaborative research.

The Reproductive Epidemiology & Infection Biology (REIB) Laboratory, headed by Dr. Jyoti Taneja, focuses on Reproductive Epidemiology, Post-COVID Health Outcomes, PCOS, STIs, Antimicrobial Resistance, and Immunoinformatics-Based Computational Vaccine Design.

About the Life Science Association 'ASTITVA'

The official student society of the Department of Life Sciences, Astitva provides a vibrant platform for academic engagement, skill development, and holistic growth. The society organizes seminars, workshops, expert talks, outreach initiatives, and career guidance sessions throughout the year.

Astitva also facilitates interaction with experts and professionals on higher education, research opportunities, competitive examinations such as UPSC, and emerging fields in biosciences, empowering students to explore diverse academic and career pathways.

Through its initiatives, the society strives to foster academic excellence, scientific curiosity, leadership, and an inclusive learning environment.

About the Conference

The National Conference on Adolescent Health and Well-being is a platform for students, researchers, healthcare professionals, and academicians to discuss emerging issues and innovations in adolescent health.

The conference promotes knowledge sharing, interdisciplinary collaboration, and evidence-based solutions to improve the health and well-being of adolescents.

Scope and Theme

The conference focuses on advancing research and awareness in adolescent healthcare through discussions on preventive care, reproductive health, contraception, infertility, PCOS, nutrition, mental health, digital health, infectious diseases, immunization, and sustainable public health practices.

It encourages collaboration between academia, healthcare, and the community.

Conference Themes

- Adolescent Physical & Mental Well-being
- Reproductive & Sexual Health
- Women's Health & Menstrual Wellness
- Nutrition, Lifestyle & Preventive Healthcare
- Digital Health, AI & Adolescent Healthcare
- STIs, RTIs & HPV Prevention
- Vaccines, Immunization & Public Health
- Environmental Health & Sustainable Communities

OUR SPEAKERS



Dr. Arun Chougule
Swasthya Kalyan Group of
Institutes, Jaipur



Dr. Suneeta Mittal
Department of Obstetrics & Gynecology,
Fortis Memorial Research Institute,
Gurgaon



Dr. Rima Dada
Department of Anatomy,
AIIMS, New Delhi



Prof. Sumathi Muralidhar
Apex Regional STD Centre &
State Reference laboratory for
HIV, VMMC & SJH, New Delhi



Prof. Daman Saluja
Delhi School of Public Health (DSPH),
Institute of Eminence (IoE),
University of Delhi, New Delhi



Dr. Somesh Gupta
Department of Dermatology &
Venereology, AIIMS,
New Delhi



Dr. Suphiya Khan
Shriram Institute of Industrial
Research, Gurugram



Dr. Suman Tapryal
Department of Biophysics,
University of Delhi, New Delhi



Dr. Sudipti Arora
Dr. B. Lal Institute of
Biotechnology, Jaipur



Prof. Rita Singh
Centre for Advanced Studies,
Department of Zoology,
University of Delhi, New Delhi



Dr. Garima Kapoor
Department of Obstetrics and
Gynaecology and IVF Centre,
VMMC & SJH, New Delhi



Prof. A. S. Ansari
Centre for Advanced Studies,
Department of Zoology,
University of Rajasthan, Jaipur



**Department of Zoology
&
Life Science Association 'ASTITVA'**

Daulat Ram College, University of Delhi

cordially invite you to the

INAUGURAL FUNCTION

of

**National Conference on
Adolescent Health Awareness**

under the auspices of

**INTERNAL QUALITY ASSURANCE CELL, DAULAT RAM COLLEGE
&**

INDIAN SOCIETY FOR THE STUDY OF REPRODUCTION AND FERTILITY (ISSRF)



**19th September 2026
Saturday
9:30 am onwards**



**Venue
Conference Hall,
Daulat Ram College**

We look forward to your gracious presence and value participation in this endeavour towards building a healthy future for our adolescents.



National Conference on Adolescent Health Awareness

Organized by

Department of Zoology, Daulat Ram College
University of Delhi, New Delhi
under the auspices of



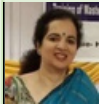
Internal Quality Assurance Cell, Daulat Ram College
&
Indian Society for the Study of Reproduction and Fertility (ISSRF)

Saturday, September 19, 2026

SCIENTIFIC PROGRAMME

08.30-09.30 am		Registration	
Inaugural Session			
09.30 - 09.35 am	Delhi University (DU) Kulgeet and Lamp Lighting		
09.35 - 09.40 am	Welcome of Guests		
09.40 - 09.50 am	Welcome Address		Prof. Savita Roy Principal, Daulat Ram College, University of Delhi, New Delhi
09.50 - 09.55 am	About the Conference		Dr. Jyoti Taneja Organizing Secretary Department of Zoology, Daulat Ram College University of Delhi, New Delhi
09.55 - 10.00 am	Address by the President- ISSRF		Prof. N. K. Lohiya , FNAsc, FAMS, FIAES, FEMSI Emeritus Professor NAMS, Secretary-NASI Rajasthan Chapter & President – ISSRF, UOR, Jaipur
10.00 - 10.10 am	Release of 35 th Issue of ISSRF Newsletter	Entitled “Reproductive Virology: Molecular Pathogenesis and Clinical Horizons in Health and Disease” Edited by Dr. R. K. Nema, Dr. A. K. Vyas & Mr. A. K. Singh	
10.10 - 10.15 am	Address by the Guest of Honour		Padma Shri Prof. S. K. Guha Department of Electrical Engineering and Physiology, SGT University, Gurgaon, Former Professor, IIT Delhi, IIT Kharagpur and AIIMS, New Delhi
10.15 - 10.20 am	Address by the Guest of Honour		Dr. Sunny Duttagupta Publishing Director, Scientific Scholar, Sector 2B, House No. 132, Vasundhara, Ghaziabad (UP)
10.20- 10.35 am	Address by the Chief Guest		Padma Bhushan Prof. G. P. Talwar Docteur es Sciences, DSc (hc), FAMS, FASc, FNAsc, FNA, FRCOG (London), FWAAS Director, Talwar Research Foundation, New Delhi Founder Director, NII, New Delhi
10.35 - 10.40 am	Vote of Thanks		
10.40 - 11.15 am	Tea Break		

Scientific Session

11.15 - 11.40 am	 Cancers of Reproductive Organs Prof. Arun Chougule FAMS, D RP, PhD, FAMS, FIOMP, FUICC, FICTP, FACSU, MSRP, FCMPI, FTWAS Dean and Chief Academic Officer, Swasthya Kalyan Group of Institutes, Jaipur
11.40 - 12.05 pm	 Yoga: Your Health, Your Choice Prof. Rima Dada MD, PhD, DSC, FAMS, FIMSA, FSR, FIABS Department of Anatomy, All India Institute of Medical Sciences (AIIMS), New Delhi
12.05 - 12.30 pm	 Contraception and Reproductive Health Dr. Suneeta Mittal MD, FRCOG(ae), FICOG, FAMS, FICMCH, FIMSA, FICLS, Senior Director & Head, Department of Obstetrics & Gynaecology, Fortis Memorial Research Institute, Gurugram
12.30 - 12.55 pm	 Endometriosis: Early Diagnosis and Treatment Dr. Garima Kapoor Consultant & HOD, Obstetrics and Gynaecology, Medical Director, IVF Centre, VMMC & Safdarjung Hospital, New Delhi
12.55 - 01.20 pm	 Fluoride Contamination and Health Dr. Suphiya Khan CRISP Oxford Fellow, INSA-TUBA Fellow, SERB-POWER Fellow Deputy Director, Shriram Institute of Industrial Research, Gurugram Centre, Gurugram
01.20 - 02.30 pm	Lunch & Poster Session
02.30 - 03.20 pm	Panel Discussion Enhancing Awareness, Early Diagnosis and Prevention of STI and RTIs in Adolescents: Challenges and Future Strategies Moderator: Prof. N. K. Lohiya  Prof. Sumathi Muralidhar Consultant Microbiologist, Apex Regional STD Centre & State Reference Laboratory for HIV, VMMC & SJH, New Delhi  Prof. Daman Saluja Honorary Professor, Delhi School of Public Health (DSPH), Institution of Eminence (IoE), University of Delhi, New Delhi  Dr. Somesh Gupta Department of Dermatology and Venerology, All India Institute of Medical Sciences (AIIMS), New Delhi

03.20 - 03.45 pm		Infertility: Causes, Diagnosis and Treatment Prof. A. S. Ansari FAMS , Centre for Advanced Studies, Department of Zoology, University of Rajasthan, Jaipur
03.45 - 04.10 pm		Healthy Planet, Healthy Youth: Why Your Environment Shapes Your Future Dr. Sudipti Arora Research Scientist & Assistant Director, Dr. B.Lal Institute of Biotechnology, Jaipur
04.10 - 04.35 pm		Vaccines and Human Health: Research, Development and Protection Dr. Suman Tapryal Associate Professor, Department of Biophysics, University of Delhi, New Delhi
04.35 - 05.00 pm		Plastics: A Non-Traditional Disease Driver and a Threat to Mental and Reproductive Health Prof. Rita Singh, Senior Professor & Head, Department of Zoology, University of Delhi, New Delhi
05.00 - 5.30 pm		Valedictory Function A Brief Report of the Event Best Poster Presentation Awards Felicitation of Prof. G. P. Talwar on his 100 th Birthday Vote of Thanks
05.30 - 06.00 pm		High Tea



ORGANIZING COMMITTEE

Daulat Ram College, University of Delhi



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Dr Jyotsna Singh
Department of Zoology



COORDINATOR
Dr. Sonika Sharma
Department of Zoology



COORDINATOR
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Dr. Priya Bhardwaj

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AIIMS, New Delhi

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- Pooja swami
- Bhumika
- Akshita Jaiswal
- Aditi Gupta
- Sakshi
- Angel
- Anvesha
- Anshu
- Molee Malviya
- Nitika
- Aanya
- Himanshi
- Diksha

POSTER PRESENTATION

Guidelines for Abstract

For UG/PG/Research scholars:

1. Abstract must be 250-300 words.
2. Abstract should be headed by a title, name(s) and complete address(es) of the author(s).
3. Underline the name of the author who will present the paper.
4. Abstract title: arial font, size 18 pt, centered paragraph (First Author¹, Co. Author² and Co Author³, institute name in separate lines and their emails)
5. Should clearly include: Title of the study, author(s) name and institutional affiliation, introduction/objectives, methodology, results/findings, conclusion.
6. If applicable, one figure and one table may be included within the abstract.
7. Ensure all author details are correct before submission.

Guidelines for Poster

1. Eligibility: The presenting author must be a registered participant of the conference.
2. Poster Dimensions: Orientation: Portrait (vertical), Size A1 (59.4cm * 84.1 cm)

Awards and Certificates



Best Poster Presentation Award

- Undergraduate (UG) Students
- Postgraduate (PG) Students
- Research Scholars



Certificates

- Certificate of Participation — for all conference attendees
- Certificate of Poster Presentation — for all poster presenters

