

Beyond Gender Norms: An International Seminar on Transgender Identity

23rd March 2024



Organized by

Department of Human Genetics
Advanced Science Bhavan
College of Science and Technology
Andhra University
Visakhapatnam

ABOUT THE SEMINAR

This seminar aims to create awareness regarding the complex relationship between gender identity and biological sex, and the very basis of genetics, hormonal and environmental interactions, ultimately resulting in an array of individuals (LGBTQ+) with a wide range of gender identities and expressions. The Seminar covers topics such as comparative analysis of anatomy and physiology of male and female reproductive systems with transgender individuals, intersex variations and how they challenge the traditional binary understanding of biological sex; the crucial role of gender-affirming care in supporting the health and well-being of transgender and non-binary individuals by addressing the distress associated with gender dysphoria, and empowering individuals to live naturally in accordance with their gender identity. It encompasses the genetic basis of gender identity, genetic variability and the role of genetic counsellors in empowering individuals with differences of sex development to make informed decisions about their healthcare and well-being. It also addresses the ethical and legal considerations in the context of promoting respect, dignity, and inclusivity of gender diversity in the society.

RESOURCE PERSONS



DR. G. A. RAMA RAJU
Founder & Director Krishna IVF Clinic,
Visakhapatnam



YARSI University
Jakarta, Indonesia



DR. DEBORAH NUCATOLA, CMO
Planned Parenthood Great Northwest
Kentucky, United States of America



PROF. ANIRBAN MAJUMDER
KPC Medical College
Kolkata



PROF. N. NIRMALA
Law College, Andhra University
Visakhapatnam

CHIEF PATRON



PROF. P.V.G.D. PRASAD REDDY
Vice-Chancellor
Andhra University

PATRON



PROF. K. SRINIVASA RAO
Principal, AUCST
Andhra University

PATRON



PROF. M. JAMES STEPHEN
Registrar
Andhra University

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ANDHRA UNIVERSITY

- A GLOBALLY RECOGNIZED INSTITUTION: Established in 1926, Andhra University in Visakhapatnam, India, has earned a distinguished reputation as a globally accredited center of academic excellence.
- HALLMARK ACHIEVEMENTS
- NAAC Accreditation: Receiving an A++ grade (score of 3.74) from the National Assessment and Accreditation Council (NAAC) in 2023, signifies the University's unwavering commitment in delivering high-quality education.
- Fostering Innovation: Andhra University actively cultivates a dynamic research environment through collaborations with prestigious international Institutions, fueling groundbreaking discoveries and propelling academic progress.
- Industry Engagement: The University bridges the academia-industry gap through strategic partnerships, equipping students with sought-after industry-relevant skills for flourishing careers.
- Social Responsibility: Extending its influence beyond the classroom, Andhra University actively
 engages in impactful social welfare initiatives, fostering a strong sense of social consciousness
 within the student body.
- Celebrating Success: As we gather for this international forum, Andhra University's remarkable
 achievements deserve recognition, serving as a catalyst for further global collaboration in
 higher education.

DEPARTMENT OF HUMAN GENETICS

- **Establishment:** The Department of Human Genetics at Andhra University, founded in 1972, is a trailblazer in the nation.
- Programs Offered: It provides M.Sc. and Ph.D. courses, concentrating on human health and disease variations.
- Research Focus: The Department is presently engaged in an ICMR-funded project examining chronic kidney disease.
- Community Services: Offering genetic counseling services, it aids in diagnosing prevalent conditions like sickle cell anemia, especially in nearby agency areas.
- Alumni Achievements: Graduates hold esteemed positions in various global laboratories, Institutes, and Universities.
- Vision: The Department aims to lead in genetics education, research, and community healthcare.

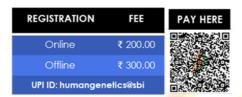
WHO CAN APPLY?

Faculty members, researchers and students from academic and research Institutions and public.

REGISTRATION DETAILS

Interested candidates are invited to submit their duly filled registration form to the email ID: bgninternationalseminar@gmail.com. Registration fees can be paid via Net-Banking, or UPI transaction by 21st March, 2024. Registered offline participants will have refreshments and lunch and participation certificate will be provided.

PAYMENT



REGISTRATION LINK

https://docs.google.com/forms/d/1Y-TuVWnc_UD9FZO3_aXRttA7ruvfzC9pg_wk1lih57I/edit

NOTE: The seminar will be conducted in hybrid mode, and a link will be provided to those opting for online participation. E-certificates will be issued to online attendees.

ADDRESS FOR CORRESPONDENCE

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