# **'Women in Biology'**

A Two Day Conference 15th & 16th March 2024 Organized by Department of Genetics & Biotechnology Telangana Mahila Viswavidyalayam, Hyderabad. in collaboration with

> Bioclues Organization

### About the University and Department:

Telangana Mahila Viswavidyalayam, Koti, is the First Women's University of Telangana State (upgraded from college to University status in 2022). Formerly known as the University College for Women (NAAC A-grade accredited), this educational establishment was started in 1924 to offer quality education to women and is currently celebrating successful completion of 100 years of empowering women.

The Department of Genetics and Biotechnology was established in 1979. It has state-of-the-art facilities for basic and advanced research and offers a graduation course in Genetics & Biotechnology and a postgraduation course in Biotechnology. The department also has alumni who are experts in bioinformatics through its PG Diploma in Bioinformatics course.

#### About Bioclues Organization:

Bioclues is one of India's largest Bioinformatics societies. For the past 19 years it has organized several conferences across India including Indian conference on bioinformatics (#inbix) to build the scientific temperament in Indian youth. Its forum has over 600 active members who, through virtual projects, have been mentoring graduate students since its inception.

### About the Conference:

The conference is aimed to highlight the accomplishments of women through their significant contributions in the field of Life Sciences research and development.

conference The envisions the bridging between gap research. academia. and industry by providing а platform for the exchange of ideas and by training the participants for a hands-on workshop in the field of bioinformatics under the Next Generation Sequencing (NGS) domain.

The conference invites active participation for oral / poster presentations under the following sub-themes:

- 1. Floral Frontiers: Women Pioneers in Botanical Research
- 2. Beyond Boundaries: Women Shaping Zoological Discoveries
- **3. Genomic Horizons:** Women at the Forefront of Genetic Advancements
- 4. Nourishing Lives: Women Scientists Shaping the Future of Nutrition
- 5. Navigating the Bioinformatics Landscape: Celebrating Women's Contributions in Bioinformatics

		DAY 2:		Organizing Committee: Chief Patron: Prof. M. Vijjulatha,
		Time	Event	I/C Vice Chancellor, TMV
		10.00 am to 11.00 am	Technical Session III	Patron: Dr. K. Saraswathamma,
		11.00 am to 11.15 am	Tea Break	Special Officer, TMV Members:
		11.15 am to 12.00 pm	Technical Session IV	Dr. KSN Jyothi (TMV)
Tentative Schedule: DAY 1:		12 pm to 1.00 pm	Panel Discussion by Researchers and Academicians on	Dr. Syeda Amena Kausar (TMV) Dr. Rohini Chintha (TMV) Dr. Prashanth S (Bioclues)
Time	Event		"Importance of Research and Development in Higher Education."	Dr. Renuka (Bioclues) Dr. Rajul Jain (Joint Secretary, Bioclues)
10.00 em te 10.45 em	In successful Casesian			Ms. Indrani Biswas (Joint Secretary Bioclues)
10.00 am to 10.45 am	Inaugural Session	1.00 pm to 2.00 pm	Lunch Break	Ms. Hemani Sharma (Bioclues)
10.45 am to 11.15 am	Keynote Lecture	2.00 pm to 3.00 pm	Panel Discussion by	Ms. Neelima G (TMV) Ms. Saleah Afreen (TMV)
11.15 am to 11.30 am	Tea Break		Industry experts on "How to be Industry ready?"	Ms. Bushra (TMV) Ms. Subhasri (TMV)
11.30 am to 12.15 pm	Technical Session I	3.15 pm to 4.30 pm	Valedictory Session	Dr. Spoorthi V (TMV) Ms. Mubeen Begum (TMV)
12.15 pm to 1.00 pm	Technical Session II	Registration Details:		
1.00 pm to 2.00 pm	Lunch Break	<ul> <li>Category 1- Conference Only: UG/PG students Rs.350/-; Research scholars/Academia Rs.500/-; Industry Rs. 1000/-</li> <li>Abstract : Times New Roman font, Upto 250 words with 5 keywords</li> </ul>		
2.00 pm to 4.30 pm	Parallel Sessions on	✓ Category 2- Conference +	Oral / Poster presentation:	<ul> <li>Include correct Author affiliations</li> <li>Poster size : Width 3 feet/ height 4 feet</li> </ul>
	1-Hands-on workshop 2-Poster presentations 3-Oral presentationsRs. 1000/- ✓ Category 3- Confe Research scholars,		/- ; Research scholars/Academia Hands-on workshop in NGS: nia/Industry Rs. 2000/-	<ul> <li>Oral presentation : 5 min time limit</li> <li>Abstract submission deadline : 29.02.2024</li> </ul>
		(Limited to 40 seats only)		*No accommodation for outstation participants

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**Registration Link** 

https://forms.gle/RdBCFRDmpfTaGPbk6

Contact for Query: 9553514296 / 9676083339



**Convenor(s):** Dr. Gyaneshwar Chaubey, President, Bioclues Dr. Rupasree Mukhopadhyay, I/C Head, Dept. of Genetics & Biotechnology, TMV

## Organizing Secretary:

Dr. K Sri Manjari, Secretary, Bioclues, GenepoweRx