



# GOVERNMENT ZIRTIRI RESIDENTIAL SCIENCE COLLEGE

## ACTIVITY REPORT

(to be submitted at [activityreport@gzrsc.edu.in](mailto:activityreport@gzrsc.edu.in) within one week after the conduct of the activity)

### I. Activity Details:

1	Name of the Activity:	Observance of International Day of Women & Girls in Science And National Science Day
2	Date and Time:	13.02.2026 @ 2:30 pm
3	Venue:	Room No. 2/2023, GZRSC Campus
4	Resource Person with short bio-note:	<p><b>Dr. Lalchhandami Tochwawng</b>, Scientific Officer, Mizoram Science, Technology &amp; Innovation Council (MISTIC).</p> <p><b>Educational Background:</b> M.Sc. in Biotechnology, University of Madras. Ph.D., Dept of Physiology, Yong Loo Lin School of Medicine, National University of Singapore, Singapore.</p> <p><b>Research Interests</b> Utilisation of local bioresources, medicinal plants, cancer research, mushroom research,</p> <p><b>Collaborations:</b> CSIR-IHBT, BRIC-IBSD, KVK, College of Horticulture – CAU, MZU, PUC, NIPER, RIPANS, NUS, etc.</p> <p><b>Awards and Honours</b> - National University of Singapore (NUS) Research Scholarship (full scholarship), 2009-2013 - NUS Graduate Travel Grant for overseas conference at Cold Spring Harbor Laboratory, New York, USA, 2012 - University Rank Holder, University of Madras, MSC (Biotechnology), 2007 - Women Scientist, Department of Science &amp; Technology, Govt. of India, 2018</p> <p><b>Projects:</b> Ongoing – 3, Completed – 4</p> <p><b>Research Publications – 18</b></p>
<b>Number of Participants:</b>		
5	i. Number of Students:	78
	ii. Number of Teachers:	12
6	Target Group:	4 <sup>th</sup> Semester (Science, Computer Science, Home Science)
7	Organisers:	Research & Development Cell, Intellectual Property Rights Cell, GZRSC
8	Sponsoring Agency:	IQAC, GZRSC
9	Whether Institutional / State / Regional / National / International Level?	Institutional
10	Reported by	Dr. P.C. Rohmingliana

## II. Activity Summary:

The International Day of Women and Girls in Science is observed annually on **February 11** to promote full and equal access to Science, Technology, Engineering and Mathematics (STEM) fields. Declared by the UN General Assembly in 2015, it highlights women's vital roles in scientific innovation. A theme is selected annually as a focus point for gender equality in science. In 2026, the theme is "*Synergizing AI, Social Science, STEM and Finance: Building Inclusive Futures for Women and Girls*".

National Science Day is celebrated annually in India on **February 28** to commemorate the discovery of the '*Raman Effect*' by Sir C.V. Raman in 1928, for which he won the 1930 Nobel Prize in Physics. Initiated in 1987, this day promotes scientific temper, encourages innovation, and showcases national scientific achievements. This year (2026), the theme is "*Women in Science: Catalysing Viksit Bharat*".

Dr. Fanai Lalsangluaii, Asst. Professor & Head, Dept. of Biochemistry and a committee member of Research & Development Cell, GZRSC chaired the session and the seminar started with a brief introduction about the importance of International Day of Women & Girls in Science and National Science Day, which is 11<sup>th</sup> & 28<sup>th</sup> February. After that she invited the resource person **Dr. Lalchhandami Tochwang**, Scientific Officer, Mizoram Science, Technology & Innovation Council (MISTIC) to deliver a speech.

The Resource Person gave a brief introduction, theme and history on the observed days (2 days). She also gave a showcase on their current works with respect to mushroom cultivation and their optimisation done. They also work on the production of jaggery (Kurtai) at Lungleng village. The main aim is to standardise the jaggery produced by the local farmers.

She emphasize the methods employed in processing of different fruits and foodstuffs. They works on aromatic plants, fermentation process. She stressed jobs prospects in Science and special provision given to women and girls in India.

The seminar ended with a vote of thanks from Dr. C. Lalmuankimi, Asst. Professor, Dept. of Geology and a committee member of Research & Development Cell.

### III. Activity Picture:

