

# Calcium channels, Complex fluids and Quantum dots

A symposium as part of the  
International Women's Day Celebrations 2022

Organised by

Gender Advancement for Transforming Institutions (GATI) Pilot Project Team, JNCASR, Bengaluru

7<sup>th</sup> March 2022 (2:30 – 4:30 pm)

Venue: AMRL Conference Hall

Register: <https://forms.gle/on4JhyXZSvZHECn59> (Only with valid JNCASR email ID)

## SPEAKERS



**Prof. Ranjini Bandyopadhyay**

Raman Research Institute,  
Bengaluru



**Dr. Ranjani Viswanatha**

International Centre for  
Materials Science, JNCASR



**Prof. Gaiti Hasan**

National Centre for  
Biological Sciences, Bengaluru

2:30-2:35 pm	<b>Prof. Umesh V. Waghmare</b> (Professor, Theoretical Sciences Unit) Dean Faculty Affairs, JNCASR	Welcome Address
2:35-3:00 pm	<b>Prof. Ranjini Bandyopadhyay</b> , RRI	Pattern selection in fluid-fluid displacement experiments
3:00-3:25 pm	<b>Dr. Ranjani Viswanatha</b> , JNCASR	Doping in Semiconductor Nanocrystals
3:25-3:50 pm	<b>Prof. Gaiti Hasan</b> , NCBS	The genetics of Spino-Cerebellar Ataxias: Can intracellular calcium signaling hold the key?
3:50-4:20 pm	<ul style="list-style-type: none"> <li>• Dr. Ranjani Viswanatha</li> <li>• Prof. Ranjini Bandyopadhyay</li> <li>• Prof. Gaiti Hasan</li> </ul>	Panel Discussion: <b>Policies that hinder and facilitate women's progress in science</b>
4:20-4:25 pm		Q&A
4:25-4:30 pm	<b>Prof. Kavita Jain</b> (Professor, Theoretical Sciences Unit) Nodal Officer, GATI Project, JNCASR	Closing Remarks

**All are welcome**

High tea at 4:30 pm in Conference Dining Hall