

# AT THE FOREFRONT OF **RESEARCH** IN **SCIENCE & ENGINEERING**

NAAC  
Accredited  
**A++**  
3.76/4

NIRF  
Ranking  
**34**  
in Research  
Institutions  
Category

## *Open Day Events*

28.02.2025  
9.30 am - 5.30 pm  
Jakkur Campus

- Guided Lab Visits
- Meet the Scientists
- Chemical Heritage Exposition & C.N.R. Rao Archives and Galleries
- Live Science Demonstrations & Hands-on Experiments
- Start-Ups Promenade
- Science Quiz & Interactive Sessions
- Career Guidance & Science Outreach Talks

**Theme: Empowering Indian Youth for Global Leadership in Science and Innovation for Viksit Bharat**

Proud sponsors of JNCASR Open Day 2025



C.N.R. Rao Education Foundation







# 9

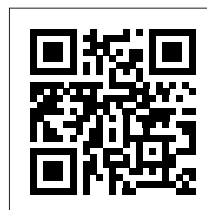
## Research Units



Chemistry & Physics of Materials Unit (CPMU)  
Engineering Mechanics Unit (EMU)  
Evolutionary & Organismal Biology Unit (EOBU)  
International Centre for Materials Science (ICMS)  
Geosciences Unit (GSU)  
Molecular Biology and Genetics Unit (MBGU)  
New Chemistry Unit (NCU)  
Neuroscience Unit (NSU)  
Theoretical Sciences Unit (TSU)

## Advanced Research Facilities

JNCASR's sophisticated research equipment are accessible to researchers from academic institutions and industries.



*STUDENTS | INDUSTRY | INVESTORS | INSTITUTIONS*

### NATURE INDEX 2024-25

**12** Academic Category

**15** Overall in India

**11** in Biological Sciences

**12** in Chemistry & Physical Sciences

# Opportunities for

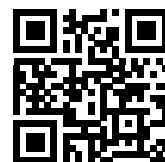
✓ Students    ✓ Scientists    ✓ Institutions

## Academic Programmes

- Ph.D. / MS(Engg.) / MS(Research)
- Integrated Ph.D. Programmes
- Masters Programme in Chemistry
- Masters Programme in Inter-Disciplinary Biosciences
- Post Graduate Diploma Programme in Materials Science

For more information write to  
**admissions@jncasr.ac.in**

or contact  
**+91 80 2208 2777**



## Fellowships & Extension Programmes

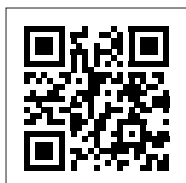
- Summer Research Fellowship Programme (SRFP)
- Project Oriented Chemistry Education (POCE)
- Project Oriented Biology Education (POBE)
- Graduate Research Internship Program (GRIP)
- Institutional Visits Programme (IVP)
- Student Buddy Programme (SBP)

For more information write to  
**fellowships@jncasr.ac.in**

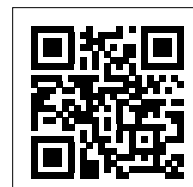
or contact  
**+91 80 2208 2778 / 2776**



- Short-Term and Long-Term Visiting Student Programme (S/LVSP)



- Short-Term and Long-Term Visiting Faculty Programme (S/LVFP)



## Other Opportunities

Join us as R&D personnel in our laboratories:

- R&D Assistant
- Project Assistant
- Post-doctoral Fellow

## SCIMAGO INSTITUTIONS RANKING 2024-25

NATIONAL RANKINGS

14

in Innovation  
across all sectors

9

among  
Universities

GLOBAL RANKINGS

58

all sectors

73

Research

41

Innovation



# Science Outreach

by Education Technology Unit

- Engaging with **4000+** school & college students & teachers annually creating interest of science and research at an early stage of science education
- Institutional visits & popular science lectures

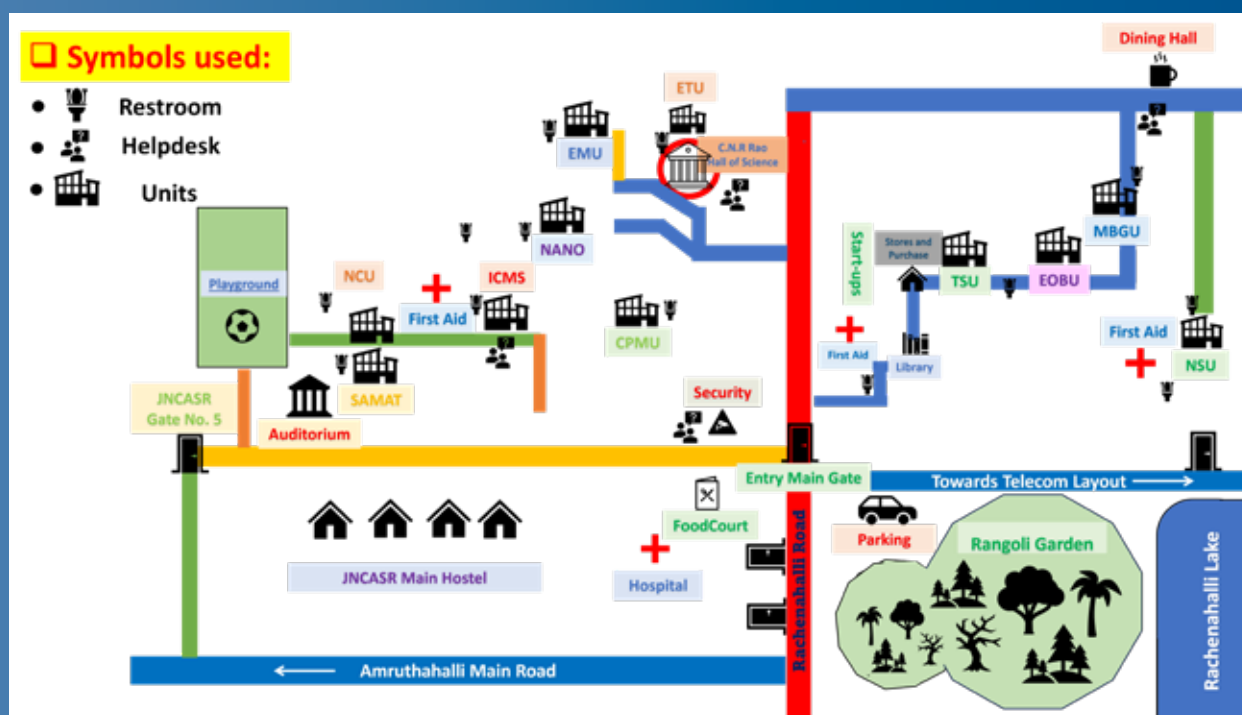
Contact for more information:

Education Technology Unit [etu@jncasr.ac.in](mailto:etu@jncasr.ac.in) or

Office of Fellowships & Extension Programme [fellowships@jncasr.ac.in](mailto:fellowships@jncasr.ac.in)



## Navigate JNCASR



### Safety Guidelines



Science is all about discovery, but safety is the key to every great experiment! As we step into this incredible National Science Day, let's keep curiosity alive while staying cautious. Follow the signs, handle exhibits with care, and be mindful of others.

*Better safe than sorry.*

### Open Day Helpdesk:

Fellowships & Extension Programmes

+91 80 2208 2776

Main Gate Security

+91 80 2208 2800

Education Technology Unit (ETU)

+91 80 2208 2904

