



KALINDI COLLEGE

University of Delhi

Knowledge | Equity | Empowerment

Add-On
Certificate Course

NANOTECHNOLOGY ASSISTED SKILL DEVELOPMENT PROGRAMME (NASDP)

Learn • Innovate • Research • Build Your Future

The Nanotechnology Assisted Skill Development Programme (NASDP) is designed to impart specialized knowledge and practical skills in the rapidly growing field of nanoscience and nanotechnology. The programme emphasizes hands-on training, innovation-driven learning, and interdisciplinary applications to bridge the gap between academic learning and industry requirements.



AIM OF THE PROGRAMME

- ✓ To equip students, researchers, and professionals with advanced skills in nanotechnology applications.
- ✓ To promote innovation and research in emerging nanomaterials, nanomedicine, nanofabrication, and sustainable technologies.
- ✓ To prepare a skilled workforce capable of contributing to industrial growth, scientific advancement, and national development.
- ✓ To build awareness about the ethical, environmental, and societal impacts of nanotechnology.



PROGRAMME HIGHLIGHTS

- ✓ Hands-on training in nanomaterials synthesis & characterization
- ✓ Expert lectures from leading scientists & industry experts
- ✓ Project-based learning for innovation & problem-solving
- ✓ Interdisciplinary modules (Physics, Chemistry, Biology, Engineering)
- ✓ Focus on sustainability & green nanotechnology



FUTURE ASPECTS

- Pharmaceuticals & Healthcare**
Drug delivery systems, biosensors, and advanced imaging.
- Electronics**
Nanoelectronics, sensors, and next-generation devices.
- Energy**
Nanomaterials for solar cells, fuel cells, and energy storage.
- Materials Science**
Development of lightweight, durable, and multifunctional materials.



ELIGIBILITY

Students enrolled in graduation or completed graduation or post-graduation with **Chemistry** as one of the subjects.



DURATION



One Year

Blended Mode



- Online Classes (for theory components)
- Offline Practical Sessions (in Chemistry Lab)



FEE STRUCTURE

Particulars	Amount (INR)
Course Fee	8,000/-
Registration Fee (Non-Refundable)	50/-
Total Fee	8,050/-



PAYMENT DETAILS (NEFT / Electronic Transfer)

Bank Name : Canara Bank, Kalindi College
Account Name : Kalindi College Certificate courses
Account Number : 8670101000869
IFSC Code : CNRB0002010

Note: Keep the payment receipt for upload in the form.



REGISTRATION LINK (NASDP)

<https://forms.gle/Xi4LxdWNnVk1o46W6>



LAST DATE TO FILL THE FORM:

21 September 2025



Only
15 Seats
Available!

**First Come,
First Served!**

The opportunity will be given to the students who approach first.



**Publication Opportunity
within One Year!***

Outstanding projects may lead to research publications in reputed national/international journals!

Learn
Research
Publish
Make an Impact!



For any queries, contact:

Dr. Rajesh Kumar Meena

Phone / WhatsApp: 9460168909

Explore
Nanoscience
Create a Better Tomorrow!

KNOWLEDGE | EQUITY | EMPOWERMENT

Skill Today • Research Tomorrow • A Brighter You

