

Department of Chemistry

Government College Theog

Title: Sponsorship for SWAYAM-NPTEL Courses

Session: 2024–25

Objective:

The primary aim of this initiative was to promote SWAYAM-NPTEL courses among students due to the high quality of content provided by leading institutes like IITs and IISc. The objective was to familiarize students with the availability of Massive Open Online Courses (MOOCs) and their applicability in enhancing academic knowledge, employability, and personal growth.

Overview:

During the session 2024–25, two meritorious students were selected for sponsorship under the SWAYAM-NPTEL initiative. These students exhibited a keen interest in learning beyond the classroom and took full advantage of the opportunity to study high-level conceptual content through online platforms.

Details of Sponsored Students:

1. **Mr. Vikas Baekta**

○ **Courses Undertaken:**

- *Quantum Entanglement: Fundamentals, Measures and Applications*
- *Energy Literacy Training Course*

- Mr. Baekta displayed an exceptional understanding of advanced scientific concepts and demonstrated sincere dedication throughout his coursework. His commitment to academic excellence helped him qualify the **IIT JAM examination** and secure admission in a reputed Master's program.

2. **Ms. Ruchi Choudhary**

○ **Course Undertaken:**

- *Basic Linear Algebra*

- Ms. Choudhary actively engaged with the course content, completing all weekly assignments and quizzes with high accuracy. Her understanding of mathematical concepts significantly improved, enabling her to perform well in entrance examinations and secure admission in a Master's degree program.

Impact:

The SWAYAM-NPTEL sponsorship initiative successfully cultivated a learning-oriented environment among students. The selected candidates not only benefited from conceptual clarity and exposure to globally relevant content but also achieved academic milestones, setting an example for their peers.

Future Plan:

To further encourage student participation in SWAYAM-NPTEL courses, it is being explored to offer **more sponsorships through the college fund** in the upcoming sessions. This

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initiative aims to support financially constrained but deserving students and expand the culture of online self-learning across all disciplines.

Conclusion:

The sponsorship program for SWAYAM-NPTEL courses in the academic year 2024–25 was highly impactful. It is recommended that similar opportunities be extended to more students in future sessions to encourage self-paced learning, skill development, and academic excellence.

**Money sent!**

Customer name

Ruchi RUCHI

Transaction ID

181615539699

Amount

₹1000.00

Date

10th Feb 2025

Time

06:16 PM

Debited from



State Bank Of India

XXXXXX8023

Remarks

Sponsorship for NPTEL Course by Vikas Nathan

 Share



Check Balance

Home

**Money sent!**

Customer name

VIKAS

Transaction ID

080945444638

Amount

₹1000.00

Date

17th Feb 2025

Time

08:09 AM

Debited from



State Bank Of India

XXXXXX8023

Remarks

Sponsorship for Seayam NPTEL Courses Vikas Nathan

 Share



Check Balance

Home

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Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

RUCHI

for successfully completing the course

Basic Linear Algebra

with a consolidated score of **63** %

Online Assignments	21.08/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **573**



Jan-Mar 2025

(8 week course)

Sridhar

Prof. Sridhar Iyer
Head CDEEP & NPTEL Coordinator
IIT Bombay



Indian Institute of Technology Bombay



Hall Ticket For and applications - Online

NPTEL

Candidate Name	Vikas Betka					
Roll No	NOC25PH28S1056600057	Seating Number	56600057			
Date of Birth	22-08-2004					
PwD Status	No	Compensatory Time Required	No		Scribe Required	No
Exam Date	Saturday, 03 May, 2025					
Reporting Time	01:00 pm	Gate Closure	02:30 pm			
Exam Timing	02:00 pm	Shift	AN			
Test Centre Name	HP College of Education					
Test Centre Address	Mauja Majeth , Airport Road, Totu, Shimla, Himachal Pradesh, India - 171011					

NPTEL EXAM - 03 MAY, 2025
General instructions for candidates - AN
(All timings mentioned here are in IST)

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Name of Student	Course(s) Undertaken	Outcome
Mr. Vikas Baekta	- Quantum Entanglement: Fundamentals, Measures and Applications - Energy Literacy Training Course	Qualified IIT JAM; selected for Master's program
Ms. Ruchi Choudhary	- Basic Linear Algebra	Selected for Master's program; gained strong conceptual base

