

# Report: National Space Day, 2025 – North Gauhati College

National Space Day is observed annually on **23 August**, commemorating the historic **Chandrayaan-3** soft landing near the lunar south pole on that date in 2023. This achievement made India the fourth nation to land on the Moon and the first to explore the south polar region. In 2025, celebrations across India carried the theme "**Aryabhata to Gaganyaan: Ancient Wisdom to Infinite Possibilities**," highlighting the journey from ancient astronomical insights to modern aspirations of human spaceflight.

## Event Details

- **Organized by:** Department of Physics, North Gauhati College
- **As part of:** Physics Seminar Series
- **Date:** 23 August 2025
- **Venue:** RCC-3 room, North Gauhati College
- **Participants:** 76

## Programme Schedule

### Part I: Academic Session (10:15 AM – 11:30 AM)

1. **10:15 AM – Welcome Address**
  - **Dr. Dhrubajit Kalita**, the Coordinator of the Physics Seminar Series, opened the session with a warm welcome to students and faculty.
2. **Inauguration**
  - The event was officially inaugurated by **Dr. Runumi Devi**, Vice Principal of North Gauhati College.
3. **Inspirational Remarks**
  - **Mr. Pradip Kumar Kalita**, Academic Coordinator, offered insightful remarks aimed at motivating the students about the significance of space science.
4. **Opening Words by HOD**
  - **Dr. Gautam Saikia**, Head of the Physics Department, provided context on the importance of celebrating National Space Day, aligning local academic interests with national achievements in space exploration.
5. **Popular Talk**
  - **10:30 AM – Dr. Abinash Medhi**, Postdoctoral Researcher in the Department of Physics at **IIT Guwahati**, delivered an engaging talk titled "**India in Space: From Dreams to the Stars**."
  - His talk connected India's vision in space research—from early aspirations, through Chandrayaan successes, toward future missions like **Gaganyaan**.
6. **Conclusion of First Session**
  - Dr. Medhi concluded at **11:30 AM**, marking the end of the academic segment.
7. **Vote of Thanks**
  - **Dr. Swati Nawami Aideo**, Assistant Professor, Department of Physics, delivered a vote of thanks, expressing gratitude to participants, the guest speaker, and coordinators.

## Part II: Film Screening (11:30 AM – 1:00 PM)

- **Movie:** *Gravity*
- **Organized in collaboration with the Cinephile Club** of North Gauhati College.
- The film screening began shortly after the academic session and concluded at **1:00 PM**, effectively closing the day's celebrations.

## Impact & Reflection

- About **76 member** participated, gaining exposure to India's current and future strides in space research and human spaceflight.
- Dr. Medhi's talk effectively connected the dots: from historical vision to contemporary achievements and anticipated frontiers in Indian space exploration.
- The inclusion of the movie *Gravity* added visual and emotional depth, potentially nurturing curiosity and imagination among students.

## Conclusion

The **National Space Day** event at North Gauhati College was a thoughtfully structured celebration—mixing academic inspiration with cinematic engagement. Held under the Physics Seminar Series banner, the programme provided students a rich perspective on India's cosmic achievements and aspirations. From the inspiring talk by Dr. Medhi to the immersive experience of *Gravity*, the event successfully honored the spirit of National Space Day and its theme of bridging India's astronomical legacy with its future in space exploration.



(Dr. Dhrubajit Kalita)  
Coordinator  
Physics Seminar Series  
Department of Physics  
North Gauhati College



“PHYSICS SEMINAR SERIES” PRESENTS

# NATIONAL SPACE DAY 2025



Popular talk on

## “India in space: From Dreams to the stars”

Resource Person:

**Dr. Abinash Medhi**

Postdoctoral Researcher

IIT, Guwahati, India

**Time: 10:15 AM**

Movie Screening of

## “GRAVITY”

In collaboration with

**Cinephile Club**

**North Gauhati College**

**Time: 11:30 AM**

**Date: 23/08/2025**

**Venue: RCC-3**

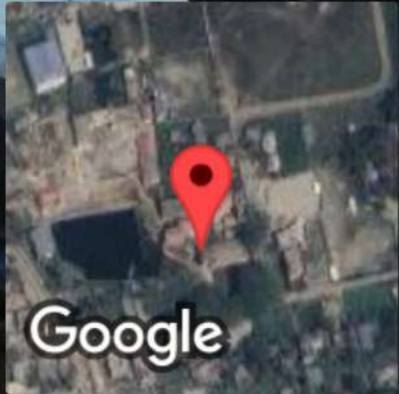
**(Smart Classroom)**

Organised By:

**DEPARTMENT OF PHYSICS, NORTH GAUHATI COLLEGE**



GPS Map Camera



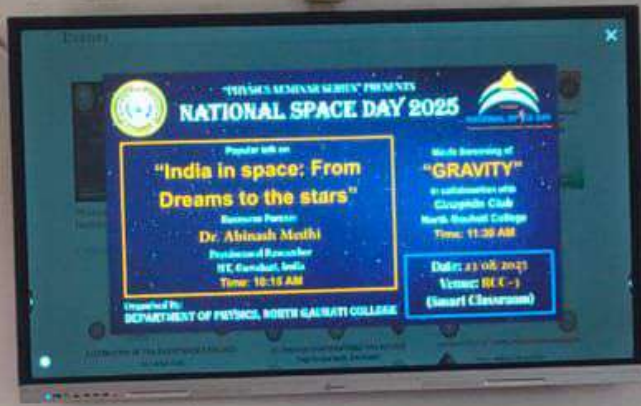
Google

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6p38+287, College Nagar, Guwahati, Assam 781101, India

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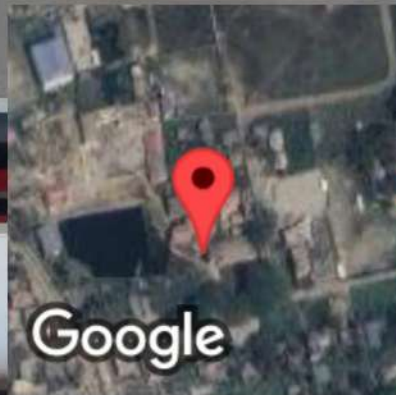
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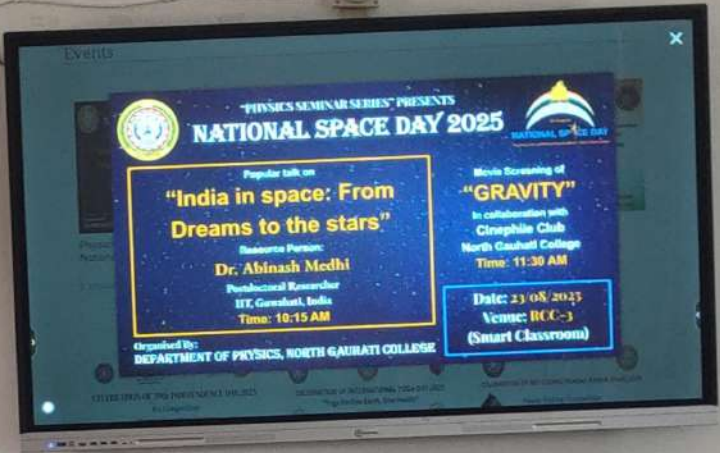


Guwahati, Assam, India

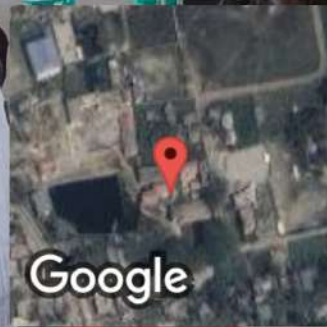
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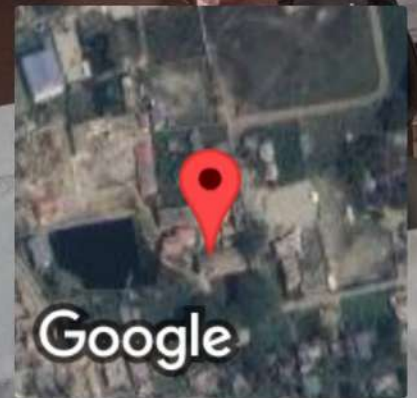
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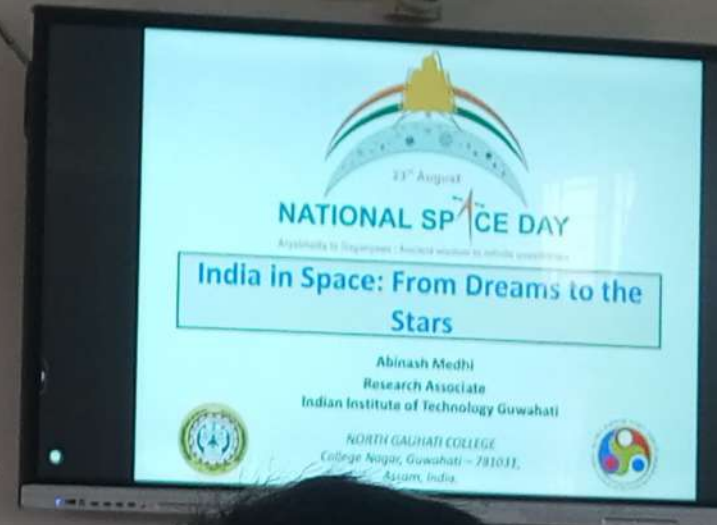
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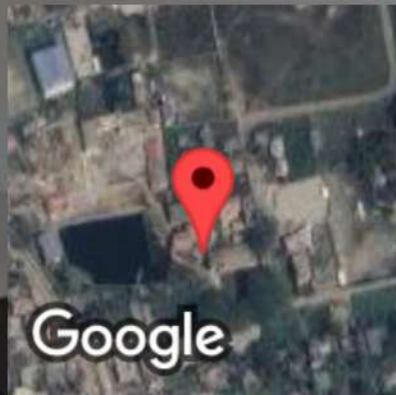
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## Guwahati, Assam, India

480, Abhaypur, Guwahati, Assam 781030, India

Lat 26.202922° Long 91.7157°

23/08/2025 10:54 AM GMT +05:30

### Careers in Space Science

- ❑ Scientist/Engineer (SC):
  - ↳ B.E./B.Tech (65%+) → ISRO (CRB exam) / GATE
  - ↳ Roles: Satellite design, propulsion, payloads, software, communication
- ❑ Technical/Scientific Assistant:
  - ↳ B.Sc (Physics/Maths/CS) or Diploma/B.Tech
  - ↳ Roles: Lab work, satellite testing, mission control, etc.
- ❑ Research Route:
  - ↳ Bachelor → M.Tech/PhD (IT/Sci/IST) → Apply to ISRO as Scientist
- ❑ Recruitment Exams:
  - ↳ ISRO Centralized Recruitment (CRB) Exam → Scientist/Engineer (SC)
  - ↳ GATE-based Recruitment for some posts
  - ↳ Technical/Scientific Assistant Posts for B.Sc/Diploma holders

<https://www.isro.gov.in/Careers.html>



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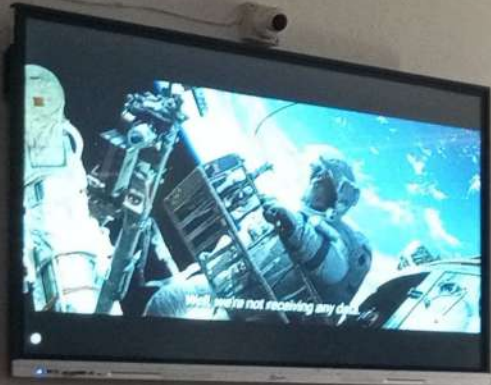


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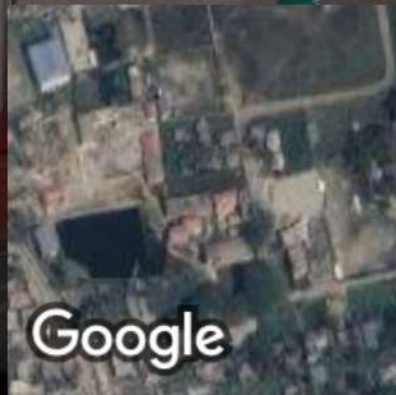
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**Guwahati, Assam, India**

480, Abhaypur, Guwahati, Assam 781030, India

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23/08/2025 11:45 AM GMT +05:30

# NATIONAL SPACE DAY - 2025

Date: 23/08/2025

SPEAKER: DR. ABINASH MEDHI

IIIT, Guwahati, Post-doctoral research fellow

TOPIC: India in space: From Dreams to the Stars

MOVIE SCREENING: GRAVITY

VENUE: RCC-03

TIME: 10:15 AM

## MEMBERS PRESENT:

1. Dr. Runumi Devi
2. অমল বসু সাক্ষিক
3. A. Boruah.
4. Dr. Violet Hazarika
5. Dr. Dhruvrajit Kalita
6. Souman Kalita
7. Dr. Swati N. Aideo
8. Gautam Swaita
- 9/ Chinmoy Kalita
- 9/ Abhinab Deka
- 11/ Parikshit Barumadury
- 12/ Nisab Syoti Das
- 13/ Naba Jyoti Pathak
- 14/ Nisham Juoti Maloi (0065)
- 15/ Achyut Hazam (163)
- 16/ Zimanyoti Talekdar (0081)
- 17/ Mohon Sharma (0038)
- 18/ Himabati Das (Arts)
- 19/ Anamita Sharma (Arts)
- 20/ Manalisha Bestoruah (Arts)

- 21) Mridusmita Bhuyan (0150) Arts
- 22) Nayanika Baishya (0030) Arts
- 23) Dipika Das (0130) Arts
- 24) Bhagyashree Sarkar (0115) Arts
- 25) Jubaraj Nema (B.A 3rd Sem - 0144)
- 26) Rajanish Mishra (B.A 3rd Sem - 0066)
- 27) Krishna Rajbongshi (B.Sc 1st sem - 53)
- 28) Tujanka Das (B.Sc 3rd Sem - 0064)
- 29) Mituparna Kumar (B.Sc 1st Semester - 13)
- 30) Ajay Kumar Deba (B.Sc 1st sem - 187)
- 31) Mehuli Rayson (B.Sc 1st sem - 175)
- 32) Udepta Kumar Kashyap (B.Sc 1st sem - )
- 33) Nikhil Ahmed (B.S.C 1st sem)
- 34) Kashmiti Bhattachali (B.Sc 1st Sem)
- 35) Jitmani Deka (B.Sc 1st sem)
- 36) Sniya Das (B.Sc 1st Sem) Science
- 37) Parbin Sultana (B.Sc 1st Sem) Science
- 38) Najmin Begum (B.Sc 1st Sem) Science
- 39) Afsana Begum (B.Sc 1st Sem) Science
- 40) Reshma Begum (B.Sc 1st Sem) Science
- 41) Dhritismita Baruah (B.Sc 1st Sem) Science
- 42) Parishmita ~~Baruah~~ Kumar (B.Sc 1st Sem) Science
- 43) Souparnika Choudhury (B.Sc 1st Sem)
- 44) Chiyasree Das (B.Sc 1st sem)
- 45) Mumtaz Ali (B.Sc 1st Sem)
- 46) Raj Das (B.Sc 1st sem) Science.
- 47) Nishanta Deka (B.Sc 1st Sem)
48. Nandini Orang (Art's H.S. 1st)
- 49) Karabi Bhakat (S.C H.S. 1st)
- 450) Barmali Orang (S.H. Arts, 1st)
- 51) Jahnab Das (H.S 1st year <sup>H.S</sup> <sub>S.C</sub>)
- 52) Susmita (B.Sc 1st sem) Science
- 53) Khungun Borra (S.S. 1st year S.C) Science.
- 54) Salim Hussain (1st year S.C)

55) Paldeep Deka (1<sup>st</sup> sem, Physics (maj))

56) Rochul Kalita (1<sup>st</sup> Year S.C)

57) Rubil Ali (Bsc 5<sup>th</sup> sem / Physics)

58) Raj Das. (" " " " )

59) Himashree Nath (" " " " )

60) Rellu Raj Borah (HS 15 Year) Arts.

61) Hamiul Ali) Arts

62) Hiya Das (Science) (class - XI)

63) Saagnik Bhawal (Science) (class - XI)

64) Siman Boro (Arts) (class - XI)

65) Abinash Pathak (Science) (class - XI)

66) Shilpa Sah (Science) (class - XI)

67) Manoma Kalita (Science) (class - XI)

68) Bhabita Bezbaruah (Science) (class - XI)

69) Saziama Akhtara (Science) (class - XI)

70) Parishanita Patel (Science) (class - XI)

71) Mayumi Kalita (Science) (class XI)

72) Abu Sama (Science) (1<sup>st</sup> Sem Phy)

73) Juman Paibongli (Science) (1<sup>st</sup> Sem, Phy.)

74) Debojit Ray (Science) (1<sup>st</sup> sem phy)

75) Saddam Khan (Science) (1<sup>st</sup> sem, phy)

76) Kishori Deka (Science) (1<sup>st</sup> sem, phy)

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