

SCHOOL OF ENGINEERING

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING - DATA SCIENCE

Date:14-08-2026

Academic Year: 2026-2027

Activity: One Day—**Industrial Visit**—Indian National Centre for Ocean Information Services (INCOIS), Hyderabad.



The banner features the Nalla Narasimha Reddy Education Society's Group of Institutions - Integrated Campus logo at the top left, including the NNRG logo and accreditation details. The central text reads "NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS - INTEGRATED CAMPUS (UGC AUTONOMOUS INSTITUTION)". Below this, it specifies "Department of Data Science" and "INDUSTRIAL VISIT to INDIAN NATIONAL CENTRE FOR OCEAN INFORMATION SERVICES (INCOIS), HYDERABAD". The INCOIS logo is prominently displayed on the left. On the right, there is an illustration of a satellite, a globe, and a ship, along with icons representing various oceanographic and data science concepts. At the bottom, a summary box provides the date (14-08-2026), academic year (2026 - 2027), and activity details (One Day - Industrial Visit to INCOIS, Hyderabad).

**NALLA NARASIMHA REDDY EDUCATION SOCIETY'S
GROUP OF INSTITUTIONS - INTEGRATED CAMPUS
(UGC AUTONOMOUS INSTITUTION)**

Department of Data Science

INDUSTRIAL VISIT

to

**INDIAN NATIONAL CENTRE
FOR OCEAN INFORMATION
SERVICES (INCOIS),
HYDERABAD**

INCOIS
"Ocean Information for
a Sustainable Future"

Date: 14-08-2026 | **Academic Year:** 2026 - 2027 | **Activity:** One Day - Industrial Visit
Indian National Centre for Ocean Information
Services (INCOIS), Hyderabad.

Consolidated Report

The Department of Data Science organized an industrial visit to the Indian National Centre for Ocean Information Services, Hyderabad, on 14th August 2026. The visit was planned as part of the academic curriculum enrichment program to provide students with practical exposure to real-life workflow in INCOIS and how the services provided by the institute is paving apart for a better and sustainable society. Students also learn the role of Data Science in the corresponding Institute.

A total of **125 II-Year CSD** students and **4 faculty** members actively participated in this educational tour.

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Objectives:

The main objectives of the industrial visit were:

- To gain insights into the functioning and research activities of INCOIS.
- To understand the Complex Structure of Oceanic System.
- To bridge the gap between classroom learning and industry practices.
- To expose students to emerging technologies in underwater research and data analytics.



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Activities During the Visit:

1. Orientation Session:

Officials at INCOIS welcomed the students and gave an introduction.

2. Presentation & Demonstration:

- Students attended a technical session where experts explained:
- **Ocean Science & Data Analysis**
Students learn how oceans work—waves, currents, tides, sea temperature—and how to collect, analyze, and interpret ocean data using modern tools.
- **Satellite & Forecasting Technologies**
They gain knowledge of satellite remote sensing, weather–ocean forecasting, tsunami warnings, and early warning systems used for marine safety and disaster management.
- **Practical Skills & Career Exposure**
INCOIS provides hands-on training, workshops, and internship that help students build practical skills and prepare for careers in oceanography, marine research, and environmental sciences.

3. Extension building Visit:

Students visited different buildings to observe the use of advanced technologies in oceanic instruments and development of scientific methodologies.

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Outcome:

The visit proved to be highly informative and inspiring. Students gained knowledge beyond textbooks, understood real-world scientific applications, and were motivated to align their career paths toward innovative technologies in oceanic research, data science, and remote sensing.

Conclusion:

The industrial visit to INCOIS, Hyderabad, on 14th August 2026. was a successful and enriching experience for the II-Year DS Students of NNRG. The Department of Data Science extends heartfelt thanks to INCOIS officials for their valuable time and guidance.

Such visits not only enhanced technical knowledge but also inspires Students to contribute to India's growth in the field of technology and ocean research.



Attended Students list:-

28	257Z1A6790	PANDUGA RAJESHWARI	P. Rajeshwari
29	257Z1A6791	PANIKALA NIHAL	P. Nihaal
30	257Z1A6792	PAPPULA SRINITHA	P. Srinitha
31	257Z1A6793	PASULA AKSHAYA	P. Akshaya
32	257Z1A6794	PATHAKOTI SAI GOWTHAM	P. Sai Gowtham
33	257Z1A6795	PEDDAPALLI SIRI	P. Siri
34	257Z1A6796	PENDEM AKSHITHA	P. Akshitha
35	257Z1A6797	PERUMALLA HONEY	P. Honey
36	257Z1A6798	RAKASI SAMHITA	R. Samhita
37	257Z1A6799	RAMULA SRIMANTH	R. Sriranth
38	257Z1A67A1	RAPARTHI JESHWANTH	R. Jeshanth
39	257Z1A67A2	SADULA AJAY	S. Ajay
40	257Z1A67A3	SALAM PAVAN	S. Pavan
41	257Z1A67A4	SAMA SRI LASYA	S. Sri Lasya
42	257Z1A67A5	SAMALA SAHITHI	S. Sahithi
43	257Z1A67A6	SATIKA MRUDUL KUMAR	S. Mrudul Kumar
44	257Z1A67A8	SHANIGARAM ABHIVARDHAN	S. Abhivardhan
45	257Z1A67A9	SOMU HARSHITH	S. Harshith
46	257Z1A67B0	SONAM SHARMA	S. Sonam
47	257Z1A67B1	SUMERA NAAZ	S. Sumera
48	257Z1A67B2	TAMLLOOR SHARANYA	T. Sharanya
49	257Z1A67B3	THANDA LOKESH	THANDA LOKESH
50	257Z1A67B4	THEEGALAPALLY SRAVANI	T. Sravani
51	257Z1A67B5	THOGITI SANTHOSHINI	T. Santhoshini
52	257Z1A67B6	THONTA HARSHAVARDHAN	T. Harshavardhan
53	257Z1A67B7	VADLA HEMANTH	V. Hemanth
54	257Z1A67B8	VIDIDHINENI SREE VARDHAN	V. Sree Vardhan
55	257Z1A67B9	VINTAPURAM AKSHAY KUMAR GOUD	V. Akshay Kumar Goud
56	257Z1A67C0	VISHWAKARMA KHUSHI	V. Khushi
57	257Z1A67C1	BODASU DHANUSH	B. Dhanush
58	257Z1A67C3	MOHAMMAD BASHEER BABA	M. Basheer Baba
59	257Z1A67C4	TATIKONDA THIANUSH GOUD	T. Thianush Goud
60	257Z1A67C5	P. RISHA	P. Risha

NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS
B. Tech (DS) II yr B - I Sem (A.Y. 2026-27)

INDUSTRIAL VISIT TO INCOIS

S.No.	ROLL NO.	NAME OF THE STUDENTS	SIGN
1	257Z1A6763	KONGALITY JOHN SUKUMAR	John
2	257Z1A6764	KOPPULA SANDEEP REDDY	Sandeep
3	257Z1A6765	KUMMARI MAHESH	K. Mahesh
4	257Z1A6766	KUMMARI PADMAKAR	ABSENT
5	257Z1A6767	KURELLA ABHILASH	K. Abhilash
6	257Z1A6768	LINGAMPALLY MAHANTH KUMAR	ABSENT
7	257Z1A6769	MAANKAALA SUSHANTH	Sushanth
8	257Z1A6770	MADDURI VISHNU VARDHAN	M.V.V.
9	257Z1A6771	MAILA KARTHIK REDDY	Karthik
10	257Z1A6772	MALLURI SRIVIDHYA	Srividhya
11	257Z1A6773	MAMIDALA RAMYA	Ramya
12	257Z1A6774	MANDAPURAM MANI TEJA REDDY	Mani Teja
13	257Z1A6775	MATTA VIGNESH	M. Vignesh
14	257Z1A6776	MOHAMMAD SANA BEGUM	Sana
15	257Z1A6777	MUDAVATH KARAN	ABSENT
16	257Z1A6778	MUKKAMALLA LOKESHWARI	M. Lokeshwari
17	257Z1A6779	MUTAPELLY NAVYA	ABSENT
18	257Z1A6780	MUZAFFAR AFZAL	Muzaffar
19	257Z1A6781	NAIKOTI TEJASRI	T. Tejasri
20	257Z1A6782	NALLAPATI SNEHA	N. Sneha
21	257Z1A6783	NAMIREDDY SADHVIKA	N. Sadhviika
22	257Z1A6784	NAYINI DESHWANTH YADAV	N. Deshwanth
23	257Z1A6785	NEBURI NIKHITH REDDY	N. Nikhith
24	257Z1A6786	P AKRUTHI	P. Akkruthi
25	257Z1A6787	PADALA SHASHI KUMAR	ABSENT
26	257Z1A6788	PALAKALA MEGHANA	Meghna
27	257Z1A6789	PALAKURTHI DHANU	Dhanu

2 26 7 25A642 Sanjay

S.S.

[Signature]

FACULTY CO-ORDINATOR

[Signature]

HOD - CSE(DS)