

Report

College on Wheels - J&K Gyanodaya Express (a novel initiative by the University of Jammu)

College on Wheels is a pioneering educational endeavor and the first of its kind in Jammu and Kashmir. This unique initiative aims to redefine education, effectively dissolving boundaries and reshaping the world into a boundless University. The goal is to facilitate the discovery of the student's inner passions and life's purpose through immersive, collaborative, project-based learning experiences to address real-world challenges. The ultimate aspiration is to cultivate a culture of idea incubation, innovation, and skill development in alignment with National Education Policy 2020. The main objectives of this initiative are:

- 1) To encourage independent exploration and hands-on research, enhancing learning and problem-solving skills addressing real life challenges.
- 2) To cultivate innovative thinking and interdisciplinary collaboration for potential groundbreaking discoveries and idea incubation.
- 3) To equip students to identify market opportunities and navigate the complexities of bringing innovations to market, understanding customer needs.
- 4) To encourage personal growth, self-confidence, and leadership development for Women Empowerment. To promote cultural exchange, fostering unity and sense of mutual respect.
- 5) To provide educational enrichment by exposing students to India's historical, geographical, and cultural diversity.

In its very first educational expedition, Cluster Innovation Centre was the only institution from outside the UT of J&K to be a proud partner of College on Wheels. 34 female students of CIC joined more than 800 counterparts from colleges and universities of Jammu & Kashmir and embarked on a train journey to various states and cities of India along with more than a hundred mentors and other officials. The journey started on 19th November 2023 from Katra, Jammu and Kashmir, and ended on 2nd December 2023 after travelling thousands of kilometers traversing through the states of Punjab, Delhi, Gujarat, Goa, Maharashtra, Karnataka etc. This fascinating journey explored the following important locations:

Day 1: Delhi (Old and New Parliament, Rashtrapati Bhavan, and Mughal Garden (Amrit Udayan)

Day 2 & 3: Ahmedabad, Gujarat (Kankaria Lake; Sabarmati Ashram, Adalaj Ki Vav, Sabarmati River Front,)

Day 4 & 5: Mumbai, Maharashtra (Naval Dockyard, INS Chennai, INS Deepak and INS Visakhapatnam, Gateway of India, Hotel Taj, Powai Lake)

Day 6 & 7: Goa (Naval Base, Shipyard, INS Makkar and INS Suvarna, Karwar Beach)

Day 8: Bangalore, Karnataka (IISc, ISRO)

Day 9 & 10: Nagpur, Maharashtra (Sewagram Ashram Wardha)

Day 11 & 12: Train journey and back to Delhi & Jammu

For a detailed itinerary you can go through the Student Reflections.

Student Projects: All students were divided into groups of 6-8 based on their project proposals. Following were the project topics. Project reports are available on CIC website.

Project	Title of the Project	Student Name & Course/Sem
1	Breaking the Language Barrier through Travel Photography	1. Ankita Sharma (M.Sc./III) 2. Ridhee Singh (B.A./III) 3. Janhavi Bhatt (B.A./V) 4. Jyotsna Lakra (B.A./III) 5. Sreya S Motti (B.A./III) 6. Bhumika Bedi (B.A./III)
2	Cultural Exchange via Muti Destination Travel	1. Aaddya M Gupta (B.A./III) 2. Aasiya Noori Shah (B.A./III) 3. Khushi (B.A./III) 4. Mrinalini Singh (B.A./III) 5. Ritu Tursenia (B.A./III) 6. Sejal Chaudhary (B.A./III) 7. Vineeta Dhangri (B.A./V)
3	CNN Architecture to detect PCOS from Ovarian Ultrasound Images	1. Mahima Agarwal (B.Tech/III) 2. Shweta Meena (B.Tech/III) 3. Charvi Mehra (B.Tech/III) 4. Divya Bandaru (B.Tech/III) 5. Tushitaa N Ojha (B.Tech/III) 6. Swarnim Sharma (B.Tech/III) 7. Kritika Verma (B.Tech/V) 8. Arpita Keshwarni (B.Tech/V)
4	Journeying through India: Assessing Women-friendliness on a 12 day Train Expedition	1. Bhawna Bisht (M.Sc./III) 2. Divya Gautam (M.Sc./III) 3. Ekta Dahiya (M.Sc./III) 4. Geetika Routela (M.Sc./III) 5. Samiksha Chaudhary (B.A./V)

		6. Sipaas Usmani (M.Sc./III) 7. Zhuarvi (B.A./III)
5	Assessing Practices and Challenges of Menstruation	1. Akula Gagana (B.A./III) 2. Sonali Manjhi (B.A./III) 3. Nishu Pandey (B.A./III) 4. Diya Singh (B.A./III) 5. Tanushree Gupta (B.A./III) 6. Khushi Ghanekar (B.A./III)

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