



### Manipal University Jaipur Promotes Sustainable Commuting

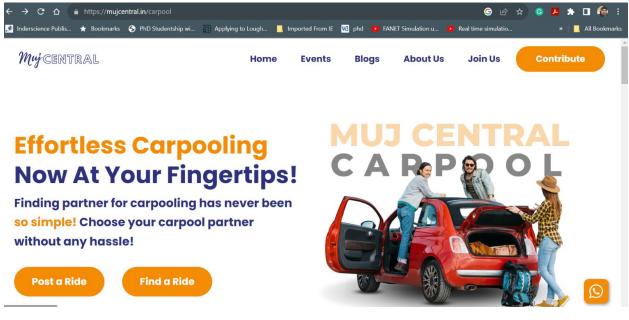
Manipal University Jaipur actively promotes the use of public transportation among its students and staff. By enhancing the accessibility and affordability of public transit, the university aims to diminish the dependence on single-occupancy vehicles, thereby alleviating traffic congestion and lowering emissions. Furthermore, Manipal University Jaipur is making significant investments in infrastructure that supports cycling. This includes the development of dedicated bike lanes, the installation of bike racks, and the implementation of bike-sharing programs on campus, all of which render cycling a more appealing and environmentally friendly commuting alternative.

The university has also established a pedestrian-friendly environment that encourages walking while prioritizing safety. The campus features well-maintained sidewalks, crosswalks, and designated pedestrian zones, facilitating convenient movement for students and staff. Additionally, Manipal University Jaipur is fostering carpooling initiatives by linking individuals with similar commuting patterns through a specialized website. This approach not only decreases the number of vehicles on the road but also allows participants to save on fuel expenses and minimize their carbon footprint. To support the increasing prevalence of electric vehicles (EVs), the university has installed EV charging stations on campus, thereby promoting the adoption of sustainable transportation options. Manipal University Jaipur is actively conducting awareness initiatives aimed at fostering sustainable commuting practices. These initiatives serve to inform the university community about the environmental and personal advantages associated with adopting green commuting alternatives. In partnership with local transit authorities, Manipal University Jaipur seeks to enhance transportation options available to their communities. This collaboration may result in the expansion of public transportation routes, increased service frequency, and improved overall service quality. By embracing sustainable commuting practices, Manipal University Jaipur acknowledges its role as a catalyst for positive change. Through the implementation of programs that promote walking, cycling, carpooling, and the utilization of public transport, the university aims to mitigate its environmental footprint while setting a commendable example for both students and staff. Such efforts contribute to the establishment of more sustainable and environmentally conscious commuting habits, ultimately fostering a cleaner and greener future for all.





#### https://mujcentral.in/carpool



Picture 1: MUJ carpool promote through web-portal

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Picture 2: MUJ carpool promote through web-portal



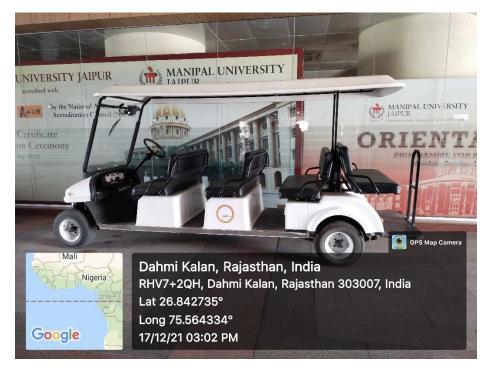




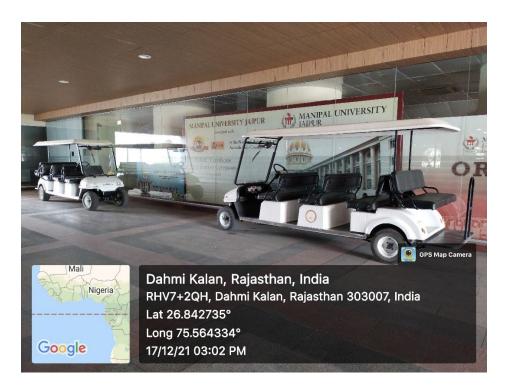
Picture 3: MUJ employees doing carpool







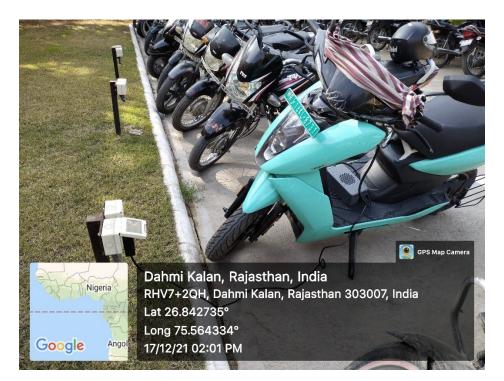
Picture 4: Commuting in campus through Electric vehicles



Picture 5: Commuting in campus through Electric vehicles







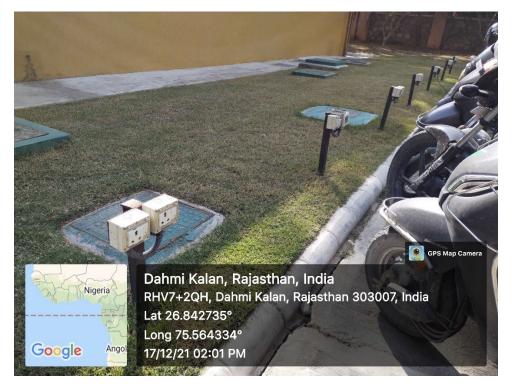
Picture 6: EV bike in MUJ



Picture 7: Manipal University Jaipur has installed EV (Electric Vehicles) charging stations on campus







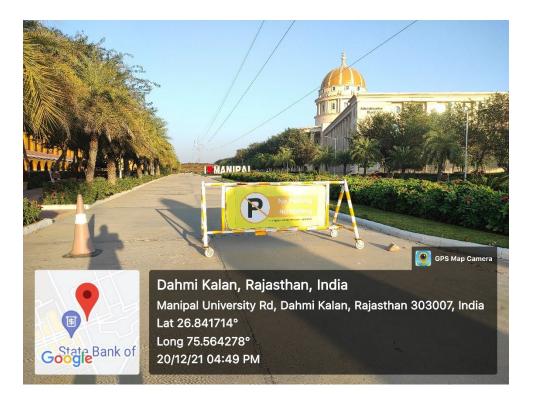
Picture 8: EV charging points .



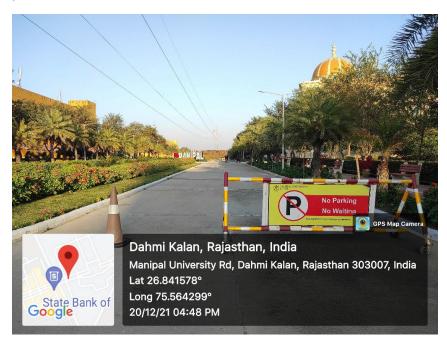
Picture 11: MUJ faculty using MUJ bus to commute.







Picture 12: The campus is designed with well-maintained sidewalks, crosswalks, and pedestrian zones



Picture 13: The campus is designed with well-maintained sidewalks, crosswalks, and pedestrian zones





*Purpose*: To gather feedback on the carpooling and government transport options provided by MUJ, helping us improve and promote sustainable transportation

### Section 1: General Information

- Respondents: 200
  - **Student: 75**%
  - **Faculty:** 15%
  - **Staff: 10**%

# Section 2: Carpooling Feedback

#### 1. Satisfaction with Carpooling Service

- a. Very Satisfied: 50%
- b. Satisfied: 30%
- c. **Neutral**: 15%
- d. Dissatisfied: 5%
- 2. Reasons for Choosing Carpooling (Multiple selections allowed)
  - a. Environmental Concerns: 60%
  - b. Cost Savings: 55%
  - c. Convenience of Schedule: 50%
  - d. Safety Concerns: 40%
  - e. Unavailability of Regular Carpool Partners: 25%

#### 3. Ease of Finding Carpool Partners

- a. Very Easy: 40%
- b. Easy: 35%
- c. Neutral: 15%
- d. Difficult: 5%
- e. Very Difficult: 5%

#### 4. Suggested Improvements for Carpooling

a. Many respondents suggested improving the carpool network by providing a dedicated app or platform to connect carpoolers more easily.

### Section 3: Government Transport Feedback

- 5. Satisfaction with Government Transport Service
  - a. Very Satisfied: 40%
  - b. Satisfied: 45%
  - c. Neutral: 10%
  - d. Dissatisfied: 3%
  - e. Very Dissatisfied: 2%
- 6. Rating of Government Transport Aspects
  - a. Punctuality:
    - i. Excellent: 50%
    - ii. Good: 35%





- iii. Average: 10%
- iv. Poor: 5%
- b. Comfort:
  - i. Excellent: 40%
  - ii. Good: 45%
  - iii. Average: 10%
  - iv. Poor: 5%
- c. Safety:
  - i. Excellent: 60%
  - ii. Good: 30%
  - iii. Average: 5%
  - iv. Poor: 5%
- d. Cost:
  - i. Excellent: 55%
  - ii. Good: 35%
  - iii. Average: 7%
  - iv. Poor: 3%

#### 7. Convenience of Pickup and Drop-off Points

- a. Very Convenient: 45%
- b. Convenient: 40%
- c. Neutral: 10%
- d. Inconvenient: 3%
- e. Very Inconvenient: 2%
- 8. Suggested Improvements for Government Transport
  - a. Many respondents recommended increasing the frequency of buses and expanding routes to cover more areas for better accessibility.

# Section 4: Additional Feedback

- 9. Incentives to Encourage Carpooling and Public Transport
  - a. Yes: 70%
  - b. **No: 20**%
  - c. Not Sure: 10%

#### 10. Other Comments or Suggestions

• Respondents were enthusiastic about the environmental impact of these initiatives and recommended offering more incentives, such as discounts or rewards for frequent users, to encourage sustainable commuting further.

# **Conclusion of Results:**

• **Positive Response:** A majority of respondents are satisfied with both the carpooling service and the government transport options, with 75% expressing satisfaction or higher.





- Strong Support for Sustainability: Most participants indicated they choose carpooling and government transport for environmental reasons, with cost savings and convenience being additional motivating factors.
- **Room for Improvement:** Some suggestions for enhancing the carpooling experience included a more efficient platform for connecting riders, while government transport users requested more frequent services and expanded routes.
- **Overall Sentiment:** The feedback suggests strong support for MUJ's sustainable transportation initiatives, with many respondents advocating for increased incentives to encourage more widespread use.