

**COLLABORATION BETWEEN HIGHER EDUCATION INSTITUTIONS AND  
TRANSPORTATION AGENCIES: COMMUNITY SERVICE IN THE 2025 EID  
TRANSPORTATION SERVICES AT PADANGBAI PORT**

**I Wayan Yudi Martha Wiguna<sup>1\*</sup>, A. A. Bagus Oka Khrisna Surya<sup>1</sup>, I Wayan Rupawan Yudistira<sup>1</sup>, I Made  
Dharma Adnyana<sup>1</sup>, Ni Putu Prima Kastarina Putri<sup>1</sup>, Enni Sulfiana<sup>2</sup>**

<sup>1</sup>Land Transportation Management Study Program, Politeknik Transportasi Darat Bali, Jl. Cempaka Putih,  
Samsam, Kerambitan, Tabanan, Bali 80582, Indonesia

<sup>2</sup>Industrial Agro Manufacturing Engineering, Politeknik ATI Makassar, Jl. Sunu No.220, Suangga, Tallo, Kota  
Makassar, Sulawesi Selatan 90211, Indonesia

\*[wayan.yudi@poltradabali.ac.id](mailto:wayan.yudi@poltradabali.ac.id)

**ABSTRACT**

This report presents the outcomes of a community service initiative conducted during the 2025 Eid Transportation period at Padangbai Port and Ferry Terminal, Karangasem Regency. The activity involved eight students from Politeknik Transportasi Darat Bali who were actively engaged from March 24 to April 8, 2025. Framed as a form of community engagement, this initiative aimed to contribute to improving public transportation services during a peak travel season while also fostering students' social responsibility and applied knowledge. The main contributions included assisting in operational support at the Eid transportation post and conducting field observations and interviews at the BPTD Class II Padangbai Port Unit. The team identified key issues, such as limited parking capacity leading to road congestion and the malfunction of a weighbridge, allowing overloaded vehicles to pass unchecked. These findings led to actionable recommendations, including infrastructure improvements, stronger enforcement against overloading (ODOL), and enhanced public awareness campaigns. The program exemplified the role of higher education in supporting public service operations through student involvement, emphasizing the value of collaboration between academic institutions and government agencies in addressing transportation challenges during national holidays.

Keywords: lebaran transportation; padangbai port; transportation management

**INTRODUCTION**

Globalization and technological advancements have significantly influenced all sectors, including education. In facing an era of competition and uncertainty brought about by globalization and the rapid development of information technology, higher education institutions are expected to enhance the competencies of both students and lecturers to align with the Industrial Revolution 5.0 and fulfill the needs of the professional world (Pricillia & Ramadhan, 2024). As part of this mission, universities must guide students to develop competencies in ways of thinking, working, living in the world, and using work tools, all within the framework of the 4C principles: creativity, collaboration, communication, and critical thinking (Partono et al., 2021).

To respond to these demands, higher education institutions under the Center for Development of Land Transportation Human Resources (PPSDMPD) have implemented various programs that integrate learning with community service. One such initiative is a community service-based field placement program, which involves students and lecturers directly contributing to the improvement of public services in the transportation sector. Poltrada Bali, as a state-run vocational higher education institution under the Ministry of Transportation, prepares its graduates to become professionals in transportation. As part of its community service

strategy, Poltrada Bali encourages student participation in Eid transportation support activities and collaboration with local transportation agencies (Dishub) through structured field assignments. These assignments are not merely internship experiences, but a form of civic engagement where students contribute to public service, particularly in managing traffic flow and improving service delivery during peak periods such as Eid.

This initiative provides students with practical exposure to real-world transportation issues while instilling a sense of social responsibility. Over the course of two weeks, students are assigned to local transportation offices where they observe, analyze, and help solve pressing transportation problems. Through this community engagement activity, students not only gain valuable skills but also contribute meaningfully to society by supporting the operational readiness of transportation services during critical times.

## METHOD

The community service activity was conducted at the Service Unit of BPTD Class II Bali, specifically at the Class I Port and Ferry Service Unit in Padangbai, located in Padangbai Village, Manggis Sub-district, Karangasem Regency, Bali. This initiative is part of a routine public service support program carried out during peak holiday periods such as Eid and Christmas–New Year. It involves collaboration between various government agencies, including the Karangasem Regency Transportation Department, Karangasem Police Department, Karangasem District Military Command (KODIM), Karangasem Health Department, the Regional Disaster Management Agency (BPBD), and other related institutions in Karangasem Regency.

As a form of community engagement, this activity involves student participation in supporting public transportation services and ensuring the safety and comfort of travelers during the holiday season. The students' roles include assisting in field operations, monitoring transportation flows, and reporting on service issues encountered on-site. The activity begins with an initial briefing and duty assignment and is carried out over a period of 11 days (Yp & Syafina, 2022). Through this initiative, students not only gain practical experience but also actively contribute to public welfare, demonstrating the role of higher education in strengthening public service delivery and disaster preparedness during critical travel periods. The collaboration reflects a commitment to community-oriented learning that directly supports local government efforts in transportation management and emergency coordination. The scheduling of the students' micro-internship was arranged based on mutual deliberation with the following results:

Table 1.  
Schedule

Day/Date	Name	Time	Location
Monday/ March 24, 2025	All Students participating in the micro internship at BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai	08.00 – 16.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
Tuesday/ March 25, 2025	I Wayan Rupayan Yudistira I Made Bagus Rama Mahadewa	08.00 – 16.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
Wednesday/ March 26, 2025	I Made Bagus Rama Mahadewa I Gede Arya Adyastika Abian	08.00 – 16.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
Thursday/ March 27, 2025	I Wayan Rupayan Yudistira I Made Bagus Rama Mahadewa	08.00 – 16.00	BPTD Kelas II Satuan Pelayanan Pelabuhan

Day/Date	Name	Time	Location
		WITA	Padangbai
Friday/ March 28, 2025	I Wayan Rupawan Yudistiral Made Dharma Adnyana	08.00 – 16.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
Sunday/ March 30, 2025	I Wayan Rupawan Yudistiral Made Dharma Adnyana	08.00 – 16.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
Monday/ March 31, 2025	Ni Putu Prima Kastarina Putri Elsa Merna Prihana	08.00 – 16.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
Tuesday/ April 1, 2025	I Made Dharma Adnyanal Gede Arya Adyastika Abian	08.00 – 16.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
Wednesday/ April 2, 2025	Ni Putu Prima Kastarina Putri Elsa Merna Prihana	08.00 – 16.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
Thursday/ April 3, 2025	Dellenia Aura Aji Saputri Candra Germana	08.00 – 16.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
Friday/ April 4, 2025	I Made Dharma Adnyanal Gede Arya Adyastika Abian	08.00 – 16.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
Monday/ April 7, 2025	I Made Dharma Adnyanal Wayan Rupawan Yudistiral Gede Arya Adyastika Abian	08.00 – 13.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
	I Made Bagus Rama Mahadewa	13.00 – 18.00 WITA	
Tuesday/ April 8, 2025	Dellenia Aura Aji Saputri Candra Germana Ni Putu Prima Kastarina Putri	08.00 – 13.00 WITA	BPTD Kelas II Satuan Pelayanan Pelabuhan Padangbai
	Ni Putu Elsa Merna Prihana	13.00 – 18.00 WITA	

A community service activity was carried out by eight students from Poltrada Bali at the Land Transportation Management Center (BPTD) Class II, specifically at the Class I Port and Ferry Service Unit in Padangbai. This engagement was part of a broader initiative to support Eid transportation services, with students actively participating in operational duties over a 13-day period, from March 24 to April 8, 2025. The focus of this community service activity was to assist in monitoring and securing transportation flow during the 2025 Eid holiday at one of the busiest ferry terminals in Bali.

The students, scheduled in rotation, were responsible for assisting field officers in post guarding, monitoring traffic movement, and providing service-related support to travelers and officials. Their involvement aimed not only to enhance their practical understanding of transportation management but also to directly contribute to the improvement of public services during a high-demand period. Data collection was conducted through interviews with relevant stakeholders and direct field observations at the BPTD Class II, Class I Port and Ferry Service Unit in Padangbai. This allowed the student team to analyze real-time transportation patterns, identify service challenges, and propose responsive solutions based on actual field conditions. The integration of interview findings and observational data offered a comprehensive understanding of the operational landscape during the Eid travel surge. This activity exemplified the role of higher education institutions in facilitating community-

oriented learning, where students are engaged in solving real-world problems while serving the public interest during critical national moments.

## RESULTS AND DISCUSSION

### Graph of Boarding Passengers and Alighting Passengers

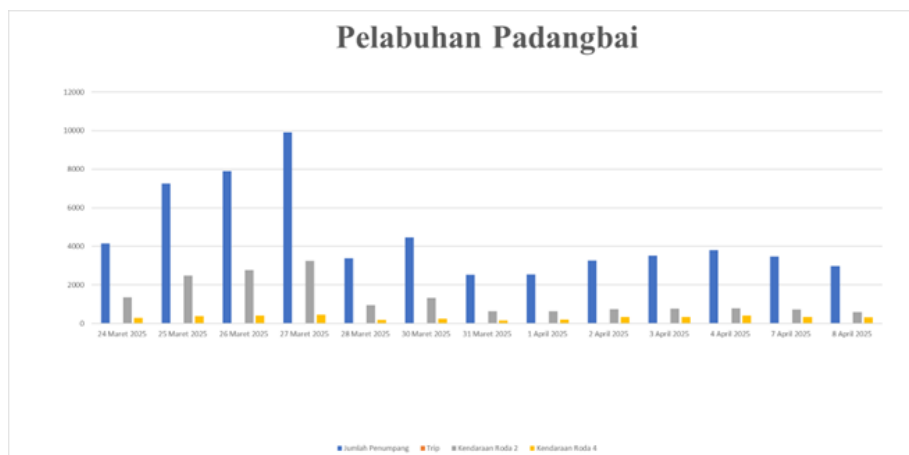


Figure 1. Graph of Passenger Number Comparison

Based on the activity graph at Padangbai Port during the period of March 24 to April 8, 2025, there is a noticeable fluctuation in the number of passengers and vehicles crossing. The peak of activity occurred on March 27, 2025, with the highest recorded number of passengers reaching 9,905 people. This figure represents a significant surge compared to other days within the same period. Additionally, on that date, there were 3,233 two-wheeled vehicles and 449 four-wheeled vehicles recorded. This increase in the number of passengers and vehicles was most likely influenced by the lead-up to a long holiday or the homecoming (mudik) period, which tends to trigger high public mobility. The rise in activity had already begun on March 24 and continued to increase until reaching its peak on March 27. Afterward, the graph shows a gradual decline in both passenger and vehicle numbers. Therefore, this data can serve as an important reference for port management in planning and organizing operations, especially in anticipating surges in passengers and vehicles during specific periods.

The 2025 Eid holiday was one of the busiest periods for those responsible for or involved in transportation services. Similar to the Christmas and New Year holiday period, the Eid season presents challenges, particularly due to the surge in the volume of vehicles and passengers across various modes of transportation—land, sea, and air. The sharp increase in travelers during the holiday leads to higher traffic volumes on the roads. This traffic congestion caused by increased mobility can result in more hazardous conditions on the roadways. One of the key issues faced during the Eid period at Padangbai Port was the lack of parking space. During peak passenger surges, many vehicles were forced to park on the roads outside the port, disrupting local community activities and causing traffic jams in the surrounding area. In addition to the parking issue, there were also problems with the weighbridge. The port's weighbridge was no longer functioning properly, allowing overloaded vehicles to enter and exit the port freely without proper regulation.

Table 2.  
 Padangbai Port Ticket Prices

Ticket Category	Vehicle Type / Passenger	Price	Source
<b>A. PASSENGERS</b>			
- Adult		Rp. 31,700	
- Child		Rp. 22,700	
<b>B. VEHICLES</b>			
1. CATEGORY I		Rp. 28,200	
2. CATEGORY II		Rp. 56,200	
3. CATEGORY III		Rp. 90,300	
4. CATEGORY IV	Passenger Vehicle	Rp. 328,000	
	Goods Vehicle	Rp. 275,400	
5. CATEGORY V	Passenger Vehicle	Rp. 595,000	
	Goods Vehicle	Rp. 493,200	
6. CATEGORY VI	Passenger Vehicle	Rp. 987,700	
	Goods Vehicle	Rp. 731,600	
1. GROUP VII	Goods Vehicle	Rp. 1,298,400	
2. GROUP VIII	Goods Vehicle	Rp. 1,906,600	
3. CATEGORY IV B	4-Wheel (Pick Up)	Rp. 1,116,200	
4. CATEGORY V B	Medium Truck	Rp. 1,887,500	
5. CATEGORY VI B	Large Truck	Rp. 3,160,200	
6. GROUP VII B	Trailer Truck	Rp. 4,059,800	
7. CATEGORY VII	Rubber Wheel Heavy Equipment	Rp. 5,699,800	
8. GROUP IX	Iron Wheel Heavy Equipment	Rp. 8,265,800	
9. CATEGORY IV A	Sedan & Similar	Rp. 1,184,100	
10. CATEGORY V A	Medium Bus	Rp. 2,251,300	
11. GROUP VI A	Large Bus	Rp. 3,677,300	
12. CATEGORY I	Pedal Cycle	Rp. 81,600	
13. CATEGORY II	Motorcycle	Rp. 169,400	
14. CATEGORY II	Vehicle Above 500cc	Rp. 329,600	

### Problem Analysis and Solutions

To address these issues, the authorities - such as the BPTD Padangbai Port and the police— can develop more effective on-site strategies, such as setting up posts to raise awareness about proper and lawful driving practices. This includes encouraging drivers to have complete vehicle documents and equipment such as helmets, vehicle registration (STNK), and driver's licenses (SIM), among others. In addition, regular monitoring should be conducted to ensure compliance with traffic regulations, especially regarding overloaded vehicles (ODOL). Improvements to transportation infrastructure are also necessary, such as reactivating the weighbridge and expanding parking areas within the port. Following direct observation by the students regarding the expansion of parking areas at the port, it was found that the port authorities had already begun improving the parking facilities. These improvements are expected to help accommodate the surge in travelers in the future. With adequate parking space available before vehicles board the ferry, congestion outside the port can be minimized, thereby reducing disruption to nearby community activities and alleviating traffic jams.

### CONCLUSION

The community service activity conducted at the BPTD Class II Bali, Padangbai Ferry Port Service Unit, provided meaningful opportunities for students to enhance their knowledge, skills, and social awareness by contributing directly to public transportation services during the 2025 Eid travel period. This engagement enabled students to observe firsthand the dynamics of traffic and passenger flow during peak periods compared to normal operational days at the Padangbai Ferry Port. Through their involvement, students gained valuable

experiences in problem-solving, situational awareness, and responsibility in public service settings. The activity also encouraged inter-agency collaboration, with students working alongside personnel from the military and police (TNI–Polri), as well as other related government institutions, thereby deepening their understanding of integrated transport management during national holidays.

The community service initiative began with student orientation and briefing at the BPTD Class II Bali, where they were welcomed by the Head of the Service Unit and staff. The students were then assigned specific responsibilities in the Eid transportation post, with tasks carried out according to a schedule coordinated by Politeknik Transportasi Darat Bali. At the conclusion of the activity, students were expected to produce a comprehensive report reflecting on their contributions and observations during the 2025 Eid travel operations. More importantly, this initiative aimed to instill a spirit of civic responsibility and apply the experiences gained to their academic pursuits and future roles in public service. This form of community engagement underscores the vital role of higher education in supporting national transportation services while nurturing students' real-world competence and dedication to serving the public good.

## REFERENCES

- Badan Pusat Statistik [Statistics Indonesia], Karangasem Regency. (2023). Karangasem in Figures 2023 [<https://karangasemkab.bps.go.id>](<https://karangasemkab.bps.go.id>)
- Directorate General of Land Transportation.(2022). Pocket Book for Eid-Season Transport Handling \[in Indonesian: Buku Saku Penanganan Angkutan Lebaran]. Ministry of Transportation of the Republic of Indonesia.
- Fauzan, M., & Kurniawan, H. (2021). Effectiveness analysis of weighbridges in controlling overloaded vehicles (ODOL). *Journal of Logistics and Transportation*, 5(1), 33–41.
- Fitriani, H., & Arifin, Z. (2023). Implementing vocational education to enhance students' soft skills. *Journal of Vocational Education*, 13(1), 44–53. [<https://doi.org/10.21831/jpv.v13i1.56839>](<https://doi.org/10.21831/jpv.v13i1.56839>)
- Handayani, R., & Prasetyo, Y. T. (2020). Strategy for managing land transportation during the Eid home-coming period. *Journal of Transportation*, 20(1), 45–52. [<https://doi.org/10.14203/jt.v20i1.345>](<https://doi.org/10.14203/jt.v20i1.345>)
- Hidayat, D. (2023). The role of Eid-season transport posts in improving road-traffic safety. *Journal of Road-Traffic Safety*, 3(1), 25–32.
- Indonesian National Police (POLRI). (2022). Operation Ketupat 2022: Evaluation and security strategy for the Eid home-coming season \[in Indonesian]. National Police Headquarters.
- Kementerian PUPR \[Ministry of Public Works & Housing]. (2021). Guidelines for Handling Over-Dimension & Over-Load Vehicles (ODOL) \[in Indonesian]. Directorate General of Highways.
- Ministry of Transportation of the Republic of Indonesia. (2023). National Transport Statistics 2022 \[in Indonesian]. [<https://www.dephub.go.id>](<https://www.dephub.go.id>)
- Partono, P., Wardhani, H. N., Setyowati, N. I., Tsalitsa, A., & Putri, S. N. (2021). Strategy to improve 4C competencies (critical thinking, creativity, communication &

- collaboration). *Journal of Educational Science Research*, 14(1), 41–52. [<https://doi.org/10.21831/jpipfip.v14i1.35810>](<https://doi.org/10.21831/jpipfip.v14i1.35810>)
- Pricillia, S., & Ramadhan, R. A. (2024). “Miring CANVAS” execution in start-ups facing competition. *ADI Interdisciplinary Digital Business Journal*, 5(1), 26–33. [<https://doi.org/10.34306/abdi.v5i1.1089>](<https://doi.org/10.34306/abdi.v5i1.1089>)
- Santosa, A. H., & Dewi, L. M. (2023). Cross-sector collaboration in handling the surge of Eid home-coming traffic in Indonesia. *Journal of Public Policy*, 11(2), 80–92.
- Setiawan, I., & Ramdhani, S. (2021). Operational evaluation of terminals and ferry ports during Eid. *Journal of Transportation Engineering*, 6(1), 55–62.
- Susanti, D., & Wibowo, A. (2021). Impact of over-dimension and over-load (ODOL) vehicles on road infrastructure and traffic safety. *Journal of Civil & Transportation Engineering*, 7(2), 112–119. [<https://doi.org/10.31289/jtst.v7i2.3894>](<https://doi.org/10.31289/jtst.v7i2.3894>)
- Suryani, E., & Nugraha, A. (2022). Traffic-management planning for ferry-port areas. *Journal of Transportation Engineering Science*, 8(1), 65–73.
- Sutrisno, B. (2020). Case study of parking management at ports during long-holiday seasons. *Journal of Transport Infrastructure*, 4(3), 120–128.
- Syahputra, M. A. D. (2022). The importance of an interpersonal-skills approach to developing students’ hard and soft skills. *JEJAK: Journal of History Education & History*, 1(2), 82–90. [<https://doi.org/10.22437/jejak.v1i2.16320>](<https://doi.org/10.22437/jejak.v1i2.16320>)
- Utami, R., & Nugroho, A. (2022). Developing student competencies through industry internships. *Journal of Community Service*, 5(2), 98–106.
- Yp, A. R., & Syafina, L. (2022). Administration-empowerment model through internship patterns to develop students’ soft skills in micro-business financial systems. *Journal of Management & Entrepreneurship*, 2(2).

