



UI GreenMetric Questionnaire

University : Politeknik Keselamatan Transportasi Jalan
 Country : Indonesia
 Web Address : <https://pktj.ac.id/>

[6] Education & Research

[6.16] Number of sustainability-related startups (ED.9)

No.	Brochure	Information
1		<p>Startup name: GoodBites</p> <p>Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): ED, WS</p> <p>URL: -</p> <p>Date establish: 30 December 2025</p> <p>Income: - (in USD)</p> <p>Revenue: - (in USD)</p> <p>Employees:</p> <ul style="list-style-type: none"> -PIC: Normalita Tri Widyastuti, S.Tr.Tra. -Personnel: Erzalia Faladiena, S.ST. , Muliani Chaerun Nisa, S.T., Pipin Widyasari, M.M. <p>Description:</p> <p>GoodBites is a campus culinary startup that provides quality and affordable food and beverages for students, lecturers, staff, and visitors. The startup offers products such as piscok, ayam geprek, bomboloni, donuts, pisang ijo, basreng, and rocket chicken. GoodBites promotes student entrepreneurship while supporting responsible consumption and sustainable business practices.</p>

No.	Brochure	Information
2		<p>Startup name: Vestra</p> <p>Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): ED, WS</p> <p>URL: -</p> <p>Date establish: 30 December 2025</p> <p>Income: - (in USD)</p> <p>Revenue: - (in USD)</p> <p>Employees (PIC):</p> <ul style="list-style-type: none"> -PIC: Denisya Haddad Firdaus, A.Md.T. -Personnel: Bareg Septy M., A.Md , Zulfikkaar Arif S. , Bayu Agus Nugroho, S.ST. <p>Description:</p> <p>Vestra is a fashion startup providing sportswear, Muslim clothing, jerseys, and apparel products to support academic, sports, and organizational activities. The startup encourages creativity, entrepreneurship, and responsible production within the campus community.</p>
3		<p>Startup name: PrideGear</p> <p>Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): ED, WS</p> <p>URL: -</p> <p>Date establish: 30 December 2025</p> <p>Income: - (in USD)</p> <p>Revenue: - (in USD)</p> <p>Employees (PIC):</p> <ul style="list-style-type: none"> -PIC: Alif Anggriat, S.ST. -Personnel: Fatkhurozak, S.Pd. , Dica Armyntara V, S.ST., Aji Pramujjo, A.Md. <p>Description:</p> <p>PrideGear specializes in campus identity products such as department pins, PKTJ wings, transportation wings, belts, caps, and bags. The startup strengthens institutional identity while providing practical entrepreneurial opportunities.</p>

No.	Brochure	Information
4		<p>Startup name: GoodieDump Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): WS, ED URL: - Date establish: 30 December 2025 Income: - (in USD) Revenue: - (in USD) Employees (PIC): -PIC: Arik Wijaya, A.Md.T. -Personnel: Ahmad Ashari, S.T. , Aat Eska F, S.Pd. , M.Pd. , Masrukhin, S.ST. Description: GoodieDump produces souvenirs and promotional merchandise such as tumblers, calendars, pouches, mini fans, and other memorabilia used for seminars, graduations, training programs, and institutional promotion. The startup supports creative economic development and responsible consumption.</p>
5		<p>Startup name: RoadMetric Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): TR, ED URL: - Date establish: 30 December 2025 Income: - (in USD) Revenue: - (in USD) Employees (PIC): -PIC: Astri Lestari, S.ST., M.Sc., M.T. -Personnel: Ema Pratami Rosyada, S.ST , Rosiyana Fitri, S.ST., Ari Reza Prakasa, S.Kom Description: RoadMetric is a transportation technology startup that develops digital solutions for speed management, road geometry analysis, and transportation infrastructure monitoring. The platform supports safer, smarter, and more sustainable transportation systems.</p>

No.	Brochure	Information
6		<p>Startup name: Bengkel PKTJ</p> <p>Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): TR, ED</p> <p>URL: -</p> <p>Date establish: 30 December 2025</p> <p>Income: - (in USD)</p> <p>Revenue: - (in USD)</p> <p>Employees (PIC):</p> <ul style="list-style-type: none"> -PIC: Muhamad Yuli Dwi Rivangi, A.Md. -Personnel: Joni Heriyanto, Ajis Nur Kholis, Ibnu Arafat Romadhona <p>Description: Bengkel PKTJ is an automotive maintenance and repair service unit providing tune-ups, vehicle inspections, brake repairs, oil changes, and roadworthiness testing. It contributes to transportation safety while serving as a practical learning facility.</p>
7		<p>Startup name: Koperasi Vidya</p> <p>Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): ED</p> <p>URL: -</p> <p>Date establish: 30 December 2025</p> <p>Income: - (in USD)</p> <p>Revenue: - (in USD)</p> <p>Employees (PIC):</p> <ul style="list-style-type: none"> -PIC: Diajeng Ayu Dewi Prito, S.ST. -Personnel: Edi Sutrisno, S.Pd.I.,M.M., Riza Pahlevi M., S.T., M.T., Sutowo, A.Mk. <p>Description: Koperasi Jasa Vidya Sejahtera Bersama is a cooperative business unit managing savings and loans, canteen services, and educational supply distribution. The cooperative supports community welfare, entrepreneurship, and sustainable economic growth.</p>

No.	Brochure	Information
8		<p>Startup name: PKTJ Hub</p> <p>Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): SI, ED</p> <p>URL: -</p> <p>Date establish: 30 December 2025</p> <p>Income: - (in USD)</p> <p>Revenue: - (in USD)</p> <p>Employees (PIC):</p> <ul style="list-style-type: none"> -PIC: Vinno EL Tossi, M.M. -Personnel: Sugiyarso, S.T. ,Ahmad Fauzi, M.T. , Muhammad Al Ali Faizal, S.Tr.T <p>Description: PKTJ Hub is an integrated digital ecosystem platform connecting transportation training, consulting services, facility rentals, certification programs, road testing services, and event management through a single digital interface.</p>
9		<p>Startup name: Klinik Pratama PKTJ</p> <p>Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): ED</p> <p>URL: -</p> <p>Date establish: 30 December 2025</p> <p>Income: - (in USD)</p> <p>Revenue: - (in USD)</p> <p>Employees (PIC):</p> <ul style="list-style-type: none"> -PIC: drg. Andi Yusuf Daulay, M.Sc. -Personnel: Frisca Levi Indriyana, Aisah Farhani, Miftah Imti Sholikhah <p>Description: Klinik Pratama PKTJ provides affordable healthcare services including blood sugar testing, cholesterol testing, blood pressure examinations, wound care, and preventive health services for students, staff, and the surrounding community.</p>

No.	Brochure	Information
10		<p>Startup name: SALUD PKTJ</p> <p>Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): ED, TR</p> <p>URL: -</p> <p>Date establish: 30 December 2025</p> <p>Income: - (in USD)</p> <p>Revenue: - (in USD)</p> <p>Employees:</p> <ul style="list-style-type: none"> -PIC: Dyah Pangestu Suhartati, S.Tr.Tra. -Personnel: Dani Fitria Brilianti, S.Pd., Ima Natria, S.Pd., Ema Pratami Rosyada, S.ST. <p>Description:</p> <p>SALUD PKTJ is an educational transportation safety center that introduces children to road safety through simulations, games, smart riding activities, traffic sign recognition, and driving simulators. The program promotes transportation awareness from an early age.</p>
11		<p>Startup name: Signova PKTJ</p> <p>Startup category in UI GreenMetric questionnaire (SI, EC, WS, WR, TR, ED): SI, TR, ED</p> <p>URL: -</p> <p>Date establish: 30 December 2025</p> <p>Income: - (in USD)</p> <p>Revenue: - (in USD)</p> <p>Employees: Frans Tohom, S.T., M.T., Brasie Pradana S.B.A., S.Pd., M.Pd., Reza Yoga Anindita, S.Si., M.Si.</p> <ul style="list-style-type: none"> -PIC: Muhammad Reza Artha Nugraha, S.ST., M.Sc. -Personnel: <p>Description:</p> <p>Signova PKTJ develops and produces traffic signs, road markings, transportation safety media, and innovative road safety equipment in accordance with national standards. The startup supports safer transportation infrastructure and transportation education initiatives.</p>

Description:

PKTJ Tegal has established eleven sustainability-related startups as part of its commitment to campus-based innovation and entrepreneurship. These startups were developed to translate institutional expertise into practical products and services benefiting the campus community and broader public. They span four GreenMetric categories: Education (ED), Transportation (TR), Sustainable Infrastructure (SI), and Water and Sanitation (WS). Collectively, they contribute to five SDGs: SDG 3 (Good Health and Well-Being), SDG 4 (Quality Education), SDG 8 (Decent Work and Economic Growth), SDG 9 (Industry, Innovation and Infrastructure), and SDG 11 (Sustainable Cities and Communities). Four startups directly address transportation safety and smart mobility,



reflecting PKTJ's core institutional expertise. RoadMetrix develops a web and mobile platform for speed management, road geometry analysis, and accident risk detection, supporting SDG 3, SDG 9, and SDG 11. Signova PKTJ produces standard-compliant traffic signs, road markings, and transportation safety education media, contributing to SDG 3, SDG 9, and SDG 11. Bengkel PKTJ provides professional automotive maintenance and roadworthiness testing services, creating practical vocational opportunities aligned with SDG 8. SALUD PKTJ delivers interactive road safety education to early childhood students through bilingual, play-based, and simulator-supported learning, supporting SDG 3 and SDG 4. PKTJ Hub integrates transportation training, consulting, certification, facility rental, and road testing services into a single digital platform, contributing to SDG 9 and SDG 11.

The remaining six startups support campus economic development, community welfare, and health services. GoodBites, Vestra, PrideGear, and GoodieDump are student-run entrepreneurial startups offering food, apparel, campus identity products, and creative merchandise respectively, all contributing to SDG 8 by fostering micro-enterprise and practical business skills. Koperasi Vidya supports member welfare through savings, loans, canteen management, and educational supply distribution, contributing to SDG 8 through cooperative economic development. Klinik Pratama PKTJ provides affordable primary health services (blood sugar, cholesterol, and wound care) to students, staff, and the surrounding community, directly supporting SDG 3. Together, these eleven startups demonstrate PKTJ's holistic approach to embedding sustainability, innovation, and entrepreneurship across its campus ecosystem.

Additional evidence link (e.g. for videos, more images, or other files that are not included in this file):

List of StartUp:

https://docs.google.com/spreadsheets/d/1OkQ3MsMoLp7fj9S_FZP6erMT2luq2UL5Vv6ewSNKry0/edit?usp=sharing

Decree of Establishment:

https://drive.google.com/file/d/1AbytXZFNHDLUh4U-P_BQIOUkfe9S-f7o/view?usp=sharing