

12 RESPONSIBLE
CONSUMPTION
AND PRODUCTION



SDG 12

RESPONSIBLE CONSUMPTION & PRODUCTION



IPI Garut Hosts Workshop Towards a Sustainable Campus: 'Innovation and Action for a Better Environment'



In alignment with Sustainable Development Goal (SDG) 12: Responsible Consumption and Production, Institut Pendidikan Indonesia (IPI) Garut hosted a workshop titled "Innovation and Action for a Better Environment" to promote sustainable practices across the campus. The workshop aimed to engage students, faculty, and staff in innovative solutions for reducing waste, conserving resources, and adopting responsible consumption habits. The event focused on raising awareness about the environmental impact of daily activities and encouraging the IPI Garut community to take proactive steps towards a greener future.

Through interactive sessions and collaborative discussions, participants explored various strategies for improving resource management, such as reducing energy consumption, minimizing waste, and supporting sustainable production processes. The workshop also highlighted the importance of innovation in developing new, eco-friendly technologies and practices that can be integrated into campus operations. By fostering a culture of sustainability and responsibility, IPI Garut is taking meaningful steps to ensure that its campus operations contribute positively to the environment, demonstrating its commitment to SDG 12 and inspiring future leaders to act responsibly for a more sustainable world.



Towards a Green Campus: Innovation in Plastic Waste Paving Blocks for Sustainable Infrastructure

In line with Sustainable Development Goal (SDG) 12: Responsible Consumption and Production, Institut Pendidikan Indonesia (IPI) Garut has initiated a groundbreaking project to create sustainable campus infrastructure by developing paving blocks made from plastic waste. This innovative approach aims to address the growing issue of plastic waste while contributing to the construction of environmentally-friendly infrastructure on campus. By repurposing plastic waste into durable and functional paving materials, IPI Garut is reducing landfill waste and minimizing the environmental impact of traditional construction materials.



The project not only supports responsible consumption and production but also encourages students and staff to actively participate in sustainability efforts. Through this initiative, IPI Garut is setting an example of how innovation and creativity can be applied to solve environmental challenges while promoting sustainability. By integrating these eco-friendly paving blocks into the campus infrastructure, IPI Garut is making a tangible contribution to creating a greener, more sustainable campus, demonstrating its commitment to responsible resource use and environmental stewardship in line with SDG 12.

Towards a Green Campus: IPI Garut Introduces Segregated Waste Bins for Sustainable Waste Management



In support of Sustainable Development Goal **(SDG) 12: Responsible Consumption and Production**, Institut Pendidikan Indonesia (IPI) has introduced segregated waste bins across the campus as part of its **commitment to sustainable waste management**. This initiative aims to encourage proper waste segregation at the source, making it easier to recycle and reduce the amount of waste sent to landfills. By providing designated bins for organic, recyclable, and non-recyclable waste, IPI Garut **empowers its community to adopt responsible consumption habits** and **contribute to the university's efforts in reducing its environmental footprint**.

The introduction of these segregated waste bins is a crucial step towards fostering a **culture of sustainability on campus**. It encourages students, faculty, and staff to be more **mindful of their waste disposal practices**, promoting a cleaner and more sustainable environment. Through this initiative, IPI Garut is taking concrete action **towards responsible waste management and demonstrating its dedication to SDG 12**, ensuring that resources are used efficiently and that **waste is minimized, recycled, and responsibly disposed of**.



IPI Garut Collaborates with Kemendiktisainstek to Accelerate Waste Management Solutions for a Sustainable Future

In line with **Sustainable Development Goal (SDG) 12: Responsible Consumption and Production**, Institut Pendidikan Indonesia (IPI) Garut, in collaboration with the **Ministry of Higher Education, Science, and Technology (Kemendiktisainstek)**, organized a seminar focused on **accelerating waste management solutions**. The seminar aimed to raise awareness about the growing waste crisis and explore innovative approaches to **waste reduction, recycling, and sustainable management practices**. By bringing together experts, policymakers, and academia, the event facilitated discussions on how educational institutions, local governments, and industries can collaborate to implement **effective waste management systems**. It emphasized the role of innovation and technology in reducing waste's environmental impact and highlighted the importance of fostering a culture of sustainability. Through this initiative, IPI Garut continues to play a key role in driving environmental stewardship and promoting SDG 12 by encouraging **responsible consumption and production for a more sustainable future**.

