



1 NO POVERTY

24,277 Number of Students

20,657 Number of Low Income Students Receiving Financial Aid

Research



Empowering Coastal Communities through Solar-Powered Freezing Systems

The Electrical Engineering Department at ITS implemented a 600-watt photovoltaic system and a solar-powered freezer for fishermen in Bringsang Village, Sumenep. This sustainable solution allows fish preservation without costly diesel generators. ITS also trained locals in system operation and maintenance. The initiative aims to reduce costs, strengthen economic resilience, and alleviate poverty in the coastal community.

Outreach

ITS Community Service Program Promotes Digitalization for MSMEs

The ITS KKN-Abmas team promoted digital transformation for MSMEs with a focus on the food and beverage sector through community outreach.

The team provided hands-on training to "Berbagi Rasa" on integrating with online delivery platforms like GoFood and GrabFood, covering account setup, menu digitization, pricing, and digital marketing. This initiative enhanced operational efficiency, reduced costs, and increased online sales, contributing to sustainable economic growth and innovation, with continuous monitoring ensuring long-term impact.

Empowering Communities Through Knowledge

ITS delivered a targeted outreach program focused on sustainable economic practices for Islamic boarding school cooperatives. The training emphasized financial literacy, cooperative governance, and environmentally responsible business strategies, equipping participants with practical tools to strengthen their operations. By fostering economic independence and creating opportunities for income generation, this initiative directly supports poverty reduction and empowers local communities.



Stewardship



ITS Welcomes 1,075 KIP-K and ADIK Scholars

Institut Teknologi Sepuluh Nopember (ITS) organized the "Ignite Your Journey" welcoming event for 1,075 KIP-K and ADIK scholarship recipients. Held at the ITS Robotics Center on December 1, 2024, the event provided tailored orientation and motivational sessions for students from financially challenged backgrounds and remote regions, ensuring equitable access to higher education. Beyond financial aid, ITS enhances their academic journey with free global competence training, including workshops and international project-based learning, to boost their readiness for global engagement. This comprehensive approach promotes equal access to essential services and actively reduces educational barriers, breaking poverty cycles and empowering students for socio-economic upliftment.

Tuition Relief Program to Reduce Student Poverty

As part of its commitment to advancing inclusive and equitable quality education, ITS has implemented a tuition relief program (keringanan UKT/SPP) for the Odd Semester of the 2024 academic year. This initiative is designed to support undergraduate and applied science students who are experiencing financial hardship, ensuring that economic barriers do not hinder their access to higher education. The program enables eligible students to apply for a reduction in tuition fees by submitting verified documentation that reflects their financial condition, such as income statements or official letters from relevant authorities. This program reflects ITS' strategic alignment with national and global development priorities by promoting social equity.

Teaching

Advancing MSME Welfare Through Business Digitalization: The Initiative of ITS Student Cooperative

Kopma dr. Angka ITS hosted an educational seminar for its 42nd anniversary to advance MSMEs through comprehensive digitalization. Experts emphasized that digital transformation requires strategic integration across marketing, finance, operations, and HR—not just online selling—to enhance efficiency and global competitiveness. The event used interactive learning, including expert presentations, case studies, and Q&A sessions, to help participants analyze challenges. Attendees gained conceptual understanding and practical insights for sustainable digital transformation.

ITS Mechanical Engineering Department Offers Welding Training for Students and Local Communities

The Mechanical Engineering Department at Institut Teknologi Sepuluh Nopember (ITS) organized a hands-on welding training program for vocational students and local community members, including those affected by layoffs. Conducted over two days, the program combined theoretical instruction with practical exercises on electric arc welding techniques, such as electrode selection, arc initiation, and parameter adjustment. Participants successfully applied these skills to create functional products like shoe racks, fostering both technical competence and entrepreneurial potential. This initiative not only strengthened workforce readiness but also empowered the community to generate additional income and improve economic resilience.

