

UGM Excellent Research Aims at Resolving State Problems

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YOGYAKARTA - One main problem facing Indonesia ahead of the ASEAN Economic Community is human resource competitiveness. This poses a great challenge for UGM. Rector Prof. Ir. Dwikorita Karnawati, M.Sc., Ph.D., said the competitive capacity has to be levelled up by changing the paradigm of education. UGM has thus re-oriented from research based to socio-entrepreneur approach.

"Currently, we are making a re-orientation, educating students to become socio-entrepreneur, making them innovators who are ready to face challenges," she told journalists after presenting the Rector's Report during the 65th anniversary of UGM in Grha Sabha Pramana, Friday(19/12).

Dwikorita said innovation was one main motivators . Innovation centres prepare UGM research products which are then downstreamed to society and industry. "We're currently launching medical products as most of our medical technology are imported," said Rita.

Other researches are aimed at resolving problems in energy, food, manufacture, maritime and heritage.

Chair of Board of Trustees, Prof. Dr. Sofian Effendi, MPIA, shared her views, saying that higher learning should be able to change its academic outlook rather than staying put developing knowledge. Higher learning has to be able to resolve issues through the *tri darma* mission to develop education, research and community service. "This requires interdisciplinary, trans-disciplined approach," he said.

Meanwhile, professor in medicine from UGM, Prof. Dr. Sri Suryawati, Apt., in her scientific remarks said health researchers from UGM had always contributed to society following the non-affordable medical treatment and equipment for most. UGM has also been participating in international policy and strategy making through its experts in the WHO.

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