

# Revision of BE Geomatic Curriculum

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## SUMMARY

Revision of BE Geomatic curriculum

The technology of geomatic Engineering is rapidly due to change of precise instruments, uses of precise instruments or programme, users' requirement, sustainable development earth, development aerial and satellite imagery, UAV along with digital twin, AI, quantum computation, cloud storage and GNSS are being developing fast. The miniature forms of instruments and sensors are used in satellites system and modern instruments.

It is required incorporate new development in the new curriculum. It is generally carried out by collection of new technological information, existing practice, existing curriculum, and curriculums of neighbouring countries with similar technological situations. The draft curriculum will be prepared by subject experts and presents curriculum to experts committee meeting in presence of dean of faculty who and subject committee chair person will submit to Senate of University. The curriculum will be revised in this manner and new students will update their knowledge. New curricula will start from the beginning. Curricula so revised will produce updated student in future