technology New radar nelps predict lash floods

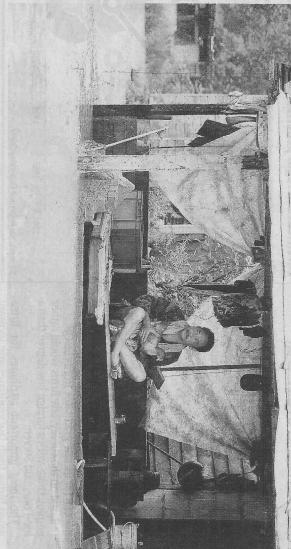
a Japanese expert. new weather radar technology, said increased by 20 minutes by using a time during flash floods can be **PETALING JAYA:** The evacuation

not recognise the risks. tims during flash floods as adults do among children, who are often vicnumber of casualties, especially would significantly reduce the Prof Dr Eiichi Nakakita said this

safety," he said.
Prof Nakakita, who works in the banks to allow people to climb to Japanese government has also time, but 20 minutes is quite enough installed more ladders along riveror children to be evacuated. The "You may think this is a very short

employed polarimetric technology. Institute, said its weather radars University's Disaster Prevention Hydrometeorological Disasters

could have raindrops around 8mm drops, adding that thunderstorms detect the size and shape of rainin size, compared to the usual 2mm. He said this would help them "Smaller raindrops are more



Wrath of nature: A villager guarding his flooded house near Kuantan recently. — Bernama

shaped when they are heavier. The spherical in shape, and become ovalbigger the raindrops, the heavier the rainfall will be," he said.

its potential to cause severe weather magnetic waves to measure the used in Malaysia, employs electrointensity of rainfall and determine The Doppler weather radar, also

which would increase the observatechnology and installing more Xweather radar with polarimetric band Doppler weather radars the midst of updating its Doppler Prof Nakakita said Japan was in

"This gives us a more accurate

cities in Japan. weather prediction model and helps radars were being installed in major reduce the transmission time from our observations to the public," he said, adding that the X-band weather

tection and the danger of heavy of educating the public on self-pro-Prevention, stressed the importance Malaysia-Japan Seminar on Flood Prof Nakakita, who spoke at the Collaboration Disaster

He said floodwaters could rise

casualties, including four children. apan where river levels rose by rapidly, pointing to a 2008 case in .34m in an hour, resulting in five

careful, while governments should constantly remind children to be the public when floods occur," he provide the infrastructure to assist "Teachers in schools should also

schools to close and people to evacuthe monsoon season, which forced recently experienced floods due to Terengganu, Kelantan and Pahang In Malaysia, east coast states like

non-bumis in **MDAB** scheme nclude

versity courses. which is aimed at offering poor and Education Ministry is considering an expansion to Universiti Teknologi dents a chance to enrol for pre-uni-Anak Bangsa (MDAB) programme PASIR GUDANG: The Higher under-performing bumiputra stu-Mara's (UiTM) Mengubah Destini

ticipation of non-bumiputra stualso been made to include the par-Khaled Nordin said suggestions had Minister Datuk Seri Mohamed

said after visiting the site of UiTM's to expand the programme soon," new campus here. nitiated two years ago, and we hope ing response to MDAB, which was "There has been an overwhelm-

aiming to be a knowledge-based move, especially with the country putra students would be a timely ng the programme to non-bumi-Mohamed Khaled said expand-

students and under-performing stu-UiTM which allows underprivileged rate social responsibility effort by dents to enrol for pre-university The MDAB programme is a corpo-

UiTM or enrol for other skills courses depending on their results. nities to continue their education in students would be offered opportu-After a six-month course, MDAB