

Name of Technology / Proponent	Technology to Display and its Description	Link to Info Sheet and Pitch Deck
1 Dr. Virginia M. Padilla Website: https://nutrio-foliar.com/	Nutrio is a biofertilizer that uses endophytic bacterial inoculants which promote nitrogen fixation and production of plant growth promoting hormones. The technology is a foliar spray biofertilizer in powdered form suspended in water and is directly sprayed on the leaves of growing crops. Its effectiveness has already been noted in sugarcane and eggplant both by experimentation and in actual farmers' fields. It is also effective in other agricultural crops such as grain crops (corn, rice) and even tubers and vine plants.	Nutrio
2 KoolGear / Ivan Brent Nara Facebook: https://www.facebook.com/koolgearph/	KoolGear is a wearable cooling device designed to provide cooling temperature placed at the nape of the user dedicated to individuals who are regularly exposed to the heat of the sun, especially in hot and humid climates are common, including motorists, traffic enforcers, field workers and more. The device consists of three (3) main assemblies and two subassemblies, which are controlled by a programmed microcontroller known as Arduino Nano.	KoolGear
3 Pic-a-Talk / Uma Louise Roa / Adobokashi Systems Inc. Website: https://www.pic-a-talk.com/	Pic-A-Talk AAC is a mobile application available on iOS and Android that enables non-verbal individuals with speech and language disorders – including those with autism, speech apraxia, Down syndrome, and cerebral palsy – to communicate using picture-based symbols paired with speech output. Key features include customizable picture boards, category-based word organization, image upload from gallery or icon search, offline functionality, and multilingual support. The app operates on a subscription model (monthly and annual plans). The institutional version currently in development will add multi-user management, an administrator dashboard, student progress monitoring, and remote customization capabilities – enabling speech-language pathologists and special	Pic-a-Talk

		education teachers to manage multiple learner accounts from a single interface.	
4	A Process of Producing Liquid Pectin from Pectin-Containing Agricultural Wastes / Dr. Conception P. Ponce, Christine Faith Germinal	The present utility model discloses a process of producing liquid pectin from pectin containing agricultural wastes. The process comprises the following steps: collecting, washing, and grinding calamansi peel wastes; soaking for 30 minutes in an appropriate volume of 0.025 to 1M citric acid to make the solid to liquid ratio range from 0.6 to 3.0; heating in a microwave equipped with a distilling unit to simultaneously remove the essential oils from the peels; setting the microwave extraction at 400 to 1200W for a period of 20-60 minutes; filtering with a starch cloth to obtain a crude liquid pectin; then adding not more than 0.1% sodium benzoate to the liquid pectin to prolong the shelf-life of the liquid pectin. This process is useful especially for businesses already engaged in fruit juice extraction where the pectin and essential oil processing can add to their revenue stream.	Limontene
5	Pasajob / Kristen Mariano	PasaJob bridges this information gap and accelerates hiring and recruitment through the use of long-chain technology and the power of networks of referrers. PasaJob is the country's first and only patented long-chain, referral-based recruitment platform in the Philippines that accelerates candidate sourcing and hiring by connecting employers, jobseekers, and referrers. Aside from addressing the greater unemployment and underemployment in the Philippines, Pasajob also creates earning opportunities for Filipinos, who may not necessarily be looking for new employment, but will benefit from additional income to sustain themselves and their families.	PasaJob