

CHED Programs for U-I Linkages

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POLICIES

INDUSTRY REPRESENTATION IN THE CRAFTING OF POLICIES, STANDARDS, AND GUIDELINES

TECHNOLOGY ADOPTION AS A CRITERIA IN LEVELLING STATE UNIVERSITIES AND COLLEGES

PROVISION OF GRANTS TO ENCOURAGE AND CAPACITATE INDIVIDUAL FACULTY AND INSTITUTIONS TO ENGAGE WITH INDUSTRY

IMMERSION WORK IN:



PRIVATE SECTOR



CIVIL SOCIETY



GOVERNMENT

SECTORAL ENGAGEMENT

GRANTS

CHED PROVIDES MONTHLY GRANTS:

40

Hours of engagement output per

week

₱40,000

Monthly grant *

*grant amount dependent on degree and if full-time or part-time

OTHER GRANTS

GRANTS TO INSTITUTIONS WHICH CAN BE USED TO START INNOVATION CENTERS (PhP5,000,000 MAXIMUM)

RESEARCH GRANTS WHICH CAN INCLUDE INDUSTRY PARTNERS (PhP10,000,000 MAXIMUM)

SCHOLARSHIP FOR GRADUATE STUDIES FOR NEARLY 6000 FACULTY (POTENTIAL INDUSTRY BENEFIT)

PHILIPPINE CALIFORNIA ADVANCED RESEARCH INSTITUTE



The Village Base Station: Connecting Communities Through Mobile Networks

Commission on Higher Education

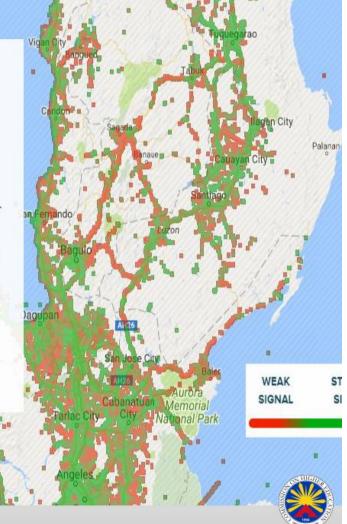
Philippine-California Advanced Research Institutes
Institute for Information Infrastructure Development - 2017-31





Yet many barangays still lack cellular connectivity, especially in remote, rural areas

- Most barangays lack grid power, power supply intermittent for others
- High installation and operating costs of traditional base station (BTS) deployments
- Unprofitable for telcos due to small potential subscriber populations





Targeting small, unserved communities, the VBTS system is more cost-effective compared to traditional cellular deployments.

