


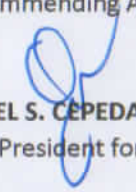
Agency: **BICOL STATE COLLEGE OF APPLIED SCIENCES AND TECHNOLOGY**

Program Profile	
A.	Title of Program/Sub - Program HIGHER EDUCATION PROGRAM
B.	Organizational Outcome which the program addresses Relevant and quality tertiary education ensured to achieve inclusive growth and access of deserving but poor students to quality tertiary education increased
C.	Program Objectives Statement Produce graduates who are creators, innovators, problem solvers, and technopreneurs.
D.	Program Description, narrative of the program strategy, monitoring and evaluation arrangements/plan, and risk management strategies The program benefits undergraduate students enrolled in CHED-identified and RDC-identified priority programs. The units involved in the program implementation are the College of Engineering and Architecture, College of Education, College of Trades and Technology, and College of Arts and Sciences. The main strategic initiatives to be implemented to achieve this objective are the Curriculum Re-engineering and Innovative Instructional Delivery Initiative and the Holistic Student Development Initiative. The progress of the program will be monitored through the submission of involved units of their Quarterly Accomplishment Report. The Institutional Planning Office will quarterly evaluate the physical accomplishment of the institution using the performance indicators through a Performance Monitoring and Evaluation framework.
E.	Output Indicators 1. Percentage of undergraduate student population enrolled in CHED-identified and RDC-identified priority programs 2. Percentage of undergraduate programs with accreditation
F.	Outcome Indicators 1. Percentage of first-time licensure exam-takers that pass the licensure exams 2. Percentage of graduates (2 years prior) that are employed

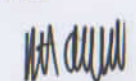
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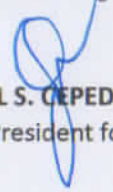
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Program Profile	
A.	Title of Program/Sub - Program ADVANCED EDUCATION PROGRAM
B.	Organizational Outcome which the program addresses Higher education research improved to promote economic productivity and innovation
C.	Program Objectives Statement Produce productive and innovative researchers and leaders
D.	Program Description, narrative of the program strategy, monitoring and evaluation arrangements/plan, and risk management strategies The program benefits graduate students enrolled in CHED-identified and RDC-identified priority programs. The units involved in the program implementation are the College of Engineering and Architecture and College of Education. It will be delivered through the Advanced Education and Research Productivity Initiative. The progress of the program will be monitored through the submission of involved units of their Quarterly Accomplishment Report. The Institutional Planning Office will quarterly evaluate the physical accomplishment of the institution using the performance indicators through a Performance Monitoring and Evaluation form.
E.	Output Indicators 1. Percentage of graduate students enrolled in CHED-identified of RDC-identified priority programs 2. Percentage of accredited grauate programs
F.	Outcome Indicator 1. Percentage of graduate school faculty engaged in research work applied in any of the following: a. pursuing advanced research degree programs (Ph.D) c. producing technologies for commercialization of livelihood improvement d. whose research work resulted in an extension program

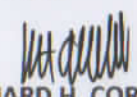
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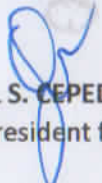
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Program Profile	
A.	Title of Program/Sub - Program RESEARCH PROGRAM
B.	Organizational Outcome which the program addresses Higher education research improved to promote economic productivity and innovation
C.	Program Objectives Statement Improve research quality and productivity.
D.	Program Description, narrative of the program strategy, monitoring and evaluation arrangements/plan, and risk management strategies The program benefits members of the faculty who are undergoing and who will be undergoing research. The units involved in the program implementation are the College of Engineering and Architecture, College of Education, College of Trades and Technology, College of Arts and Sciences, and Special Programs lead by the Research, Extension, Production and Enterprise Development thru its Research Unit. The program will be delivered under the Advanced Education and Research Productivity Initiative. The progress of the program will be monitored through the submission of involved units of their Quarterly Accomplishment Report. The Institutional Planning Office will quarterly evaluate the physical accomplishment of the institution using the performance indicators through a Performance Monitoring and Evaluation form.
E.	Output Indicators 1. Number of research outputs completed within the year 2. Percentage of research outputs presented in national, regional, and international forums within the year
F.	Outcome Indicators 1. Number of research outputs in the last three years by the industry or by other beneficiaries

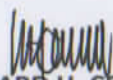
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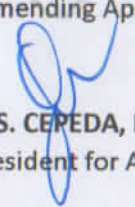
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Program Profile	
A.	Title of Program/Sub - Program TECHNICAL ADVISORY EXTENSION PROGRAM
B.	Organizational Outcome which the program addresses Community engagement increased
C.	Program Objectives Statement Enhance productivity of the target clientele.
D.	Program Description, narrative of the program strategy, monitoring and evaluation arrangements/plan, and risk management strategies The beneficiaries of the program are the communities and their trainees. The units involved in the program implementation are the College of Engineering and Architecture, College of Education, College of Trades and Technology, College of Arts and Sciences, and Special Programs lead by the Research, Extension, Production and Enterprise Development thru its Extension Unit. The progress of the program will be monitored through the submission of involved units of their Quarterly Accomplishment Report. The Institutional Planning Office will quarterly evaluate the physical accomplishment of the institution using the performance indicators through a Performance Monitoring and Evaluation form.
E.	Output Indicators 1. Number of training weighted by the length of training 2. Number of extension programs organized and supported consistent with the SUC's mandated and priority programs 3. Percentage of beneficiaries who rate the training course/s and advisory services as satisfactory or higher in terms of quality and relevance
F.	Outcome Indicators 1. Number of active partnerships with LGUs, industries, NGOs, NGAs, SMEs, and other stakeholders as a result of extension activities


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MATRIX OF INDICATOR DEFINITIONS

Department/Agency: STATE UNIVERSITIES AND COLLEGES

Program/Subprogram	Output/Outcome Indicators	Definition	Means of Verification	Monitoring Mechanism
HIGHER EDUCATION PROGRAM	Output Indicator 1: Percentage of undergraduate students enrolled in CHED-identified and RDC-identified priority programs	This refers to the number of students enrolled in CHED-identified and RDC-identified priority programs (First Sem AY 2018-19), considering the effect of K-12 transition out of the total undergraduate enrollment (First Sem AY 2018-19).	Enrolment report	Submission of enrolment report 45 days after the start of the semester/term to CHED Regional Office.
HIGHER EDUCATION PROGRAM	Output Indicator 2: Percentage of undergraduate programs with accreditation	This refers to the number of accredited undergraduate programs valid as of Dec. 31, 2018 out of the total number of accreditable undergraduate programs as of Dec. 31, 2018.	Accreditation certificates	Submission of accreditation certificates and duly certified list of program offerings with or without accreditation and the reason of non-accreditation.
HIGHER EDUCATION PROGRAM	Outcome Indicator 1: Percentage of first-time licensure exam takers that pass the licensure exams	This refers to the total number of passers among the first-time takers in all board programs for FY 2018 out of the total number of first-time licensure exam takers in all board programs for FY 2018	PRC / MARINA licensure examination results	Submission of detailed PRC / MARINA licensure examination results disaggregating the first-time takers

				and repeaters.
HIGHER EDUCATION PROGRAM	Outcome Indicator 2: Percentage of graduates (2 years prior) that are employed	This refers to the number of graduates employed as of FY 2018 out of the graduates in FY 2016 (i.e. Graduates of March, Summer and October 2016) as a percentage of the total number of graduates in all programs in FY 2016 (i.e. Graduates of March, Summer and October 2016)	Graduate tracer study	Submission of a copy of the graduate tracer study.
ADVANCED EDUCATION PROGRAM	Output Indicator 1: For State Universities: Percentage of graduate students enrolled in research degree programs For State Colleges and Professional Institute: Percentage of graduate students enrolled in CHED-identified or RDC-identified priority programs	This refers to the number of graduate students enrolled in research degree programs (first semester of AY 2016-17) as a percentage of the number of graduate students enrolled in all graduate programs (First Sem of AY 2016-17). This refers to the number of graduate students enrolled in CHED-identified or RDC identified priority graduate	Enrolment Report Enrolment Report	Submission of enrolment report 45 days after the start of the semester/term to CHED Regional Office. Submission of enrolment report 45 days after the start of the

		programs (first semester of AY 2016-17) as a percentage of the number graduate students enrolled in all graduate programs (First Sem of AY 2016-17).		semester/term to CHED Regional Office.
ADVANCED EDUCATION PROGRAM	Output Indicator 2: Percentage of accredited graduate programs	This is the number of accredited graduate programs valid as of Dec. 31, 2016 as a percentage of the total number of accreditable graduate programs valid as of Dec. 31, 2016.	Accreditation certificates	Submission of accreditation certificates and duly certified list of program offerings with or without accreditation and the reason of non-accreditation.
ADVANCED EDUCATION PROGRAM	Outcome Indicator: Percentage of graduate school faculty engaged in research work applied in any of the following: a) pursuing advanced research degree programs (Ph.D.) or b) actively pursuing with the last three (3) years (investigative research, basic and applied scientific research, policy research, social science research) or c) producing technologies for commercialization or livelihood improvement or d) whose research work resulted in an extension program	This is the number of graduate school faculty with plantilla positions engaged in research work (as enumerated in the indicator) as of December 31, 2018 as a percentage of the total number of graduate school faculty with plantilla positions as of December 31, 2018. Graduate school faculty refers to faculty with academic plantilla position teaching in the graduate school (full time or part time)	Personnel Services Index of Plantilla of Positions (PSIPOP), proof of the qualification of faculty to be considered in this indicator.	Submission of updated PSIPOP and work output or academic standing of each faculty with plantilla position.

RESEARCH PROGRAM	Output Indicator 1: Number of research outputs completed within the year	<p>Research outputs may comprise any or all of the following: 1) Completed research-based papers or articles that are published in the CHED accredited journals or international refereed publications such as Elsevier Scopus, Thomson Reuters Journals; 2) Research-based papers presented in international, national, or regional fora or conferences, including in-house conferences; 3) Inventions or innovations, methods, composition, or processes resulting from research including utility models with patents and copyrights, and those with patent or certification application in process; 4) Inventions utilized and commercialized research outputs duly patented and applied for commercial purposes or adopted for development/production/service provision.</p> <p>This refers to the number of research outputs published in 2018 from research outputs</p>	Proof of the quality of the research outputs as described / defined.	Submission of a tabulated report on research outputs. (The Research Division of CHED will be requested to draft an official Form for research data.)
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		completed in FY 2016, 2017 and 2018 as a percentage of the sum of actual research outputs completed in FY 2016, 2017, 2018.		
RESEARCH PROGRAM	<p>Output Indicator 2: For State Universities: Percentage of research outputs published in internationally-refereed or CHED recognized journal within the year</p> <p>For State Colleges and Professional Institute: Percentage of research outputs presented in national, regional, and international forums within the year</p>	<p>This refers to the number of research outputs presented in FY 2018 from research outputs completed in FY 2016, 2017, 2018 as a percentage of the sum of actual research outputs completed in FY 2016, 2017, 2018.</p> <p>This refers to the number of research outputs presented in FY 2018 from research outputs completed in FY 2016, 2017, 2018 over the sum of actual research outputs completed in FY 2016, 2017, 2018.</p>	<p>Proof of the quality of the research output as described / defined.</p> <p>Proof of the quality of the research output as described / defined.</p>	<p>Submission of a tabulated report on research outputs.</p> <p>(The Research Division of CHED will be requested to draft an official Form for research data.)</p> <p>Submission of a tabulated report on research outputs.</p> <p>(The Research Division of CHED will be requested to draft an official Form for research data.)</p>
RESEARCH PROGRAM	Outcome Indicator: Number of research outputs in the last three years utilized by the	This is the sum of research outputs utilized by industry or by	Proof that the research output	Submission of a report on

	industry or by other beneficiaries	other beneficiaries in FY 2016, 2017 and 2018. "Utilized by industry or other beneficiaries" refers to the adopters (partners/communities of a specific technology.	was utilized by identified stakeholders / beneficiaries.	utilization of research outputs. (The Research Division of CHED will be requested to draft an official Form for research data.)
EXTENSION PROGRAM	Output Indicator 1: Number of trainees weighted by the length of training	This refers to the institution's target on the number of trainees trained following a system of having weights corresponding to the length or duration of training. The Trainees is defined as participants of the training under an extension program/activity duly approved by the SUC governing board.	Extension activity reports to include the attendance sheets, specifying the nature and duration of the training.	Submission of Extension activity report. (The Research Division of CHED will be requested to draft an official Form for research data.)
EXTENSION PROGRAM	Output Indicator 2: Number of extension programs organized and supported consistent with the SUC's mandated and priority programs	This refers to the institution's target on the number of extension programs.	Detailed extension activity report	Regular submission of report after the conduct of an activity.
EXTENSION PROGRAM	Output Indicator 3: Percentage of beneficiaries who rate the training course/s as satisfactory	This is the number of beneficiaries who rated the	Survey questionnaire and	Regular submission of report after the

	or higher in terms of quality and relevance	training course(s) as satisfactory or higher (SY 2018) as a percentage of the total number of beneficiaries (SY 2018). Beneficiaries is defined as participants of the training.	samples duly accomplished forms	conduct of an activity.
EXTENSION PROGRAM	Outcome Indicator: Number of active partnerships with LGUs, industries, NGOs, NGAs, SMEs, and other stakeholders as a result of extension activities.	This is the identified target by the administration for 2018. These activities should be programs that have been duly forged with partners (thru MOAs/MOUs) and are completed and/or on-going within the year (2018).	MOAs/MOUs and activity reports	Regular submission of report after the conduct of an activity as a result of the MOA/MOU
CUSTODIAL CARE PROGRAM	Output Indicator 1: Percentage of poor/disadvantaged students (CCP residents) served for non-academic needs	This refers to the number of poor /disadvantaged students (CCP students) served for non-academic needs (First Sem of AY 2018-19) as a percentage of the total undergraduate enrollment (First Sem of AY 2018-19).	Enrolment Report identifying the CCP residents	Submission of enrolment report 45 days after the start of the semester/term to CHED Regional Office.
CUSTODIAL CARE PROGRAM	Output Indicator 2: Percentage of students (CCP residents) who graduate within the prescribed period	This refers to the institutions target total number of graduates (CCP) in 2nd Semester 2017-2018 out of First Year enrolment in 1st Semester AY 2014-2015.	Promotional report	Submission of the promotional report identifying the CCP residents/ beneficiaries

CUSTODIAL CARE PROGRAM	<p>Outcome Indicator: Percentage of graduates (CCP residents) employed within year after graduation</p>	<p>This is the ratio of the number of graduates employed as of FY 2018 out of the estimated graduates in FY 2017 (i.e. estimated Graduates of March, Summer and October 2017) and the number of estimated graduates in all programs in FY 2017.</p>	Graduate tracer study	Submission of a copy of the graduate tracer study.
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