

Research Published from 2021 to 2026

The Industrial Technology Department (ITD) documented a total of 14 research and scholarly outputs from 2022 to 2026, showing a generally increasing level of research engagement. The department produced 2 outputs in 2022 (14.29%), 3 in 2023 (21.43%), 1 in 2024 (7.14%), and 2 in 2025 (14.29%). These studies covered areas such as TVET, curriculum and instructional innovation, technical competency, student development, product innovation, and educational management.

Research productivity reached its highest level in 2026, with 6 outputs (42.86%). These outputs focused on innovation, student services, transformational leadership, artificial intelligence integration, and financial management in technology education. Overall, the findings indicate a significant growth in research productivity in 2026, reflecting stronger faculty engagement in research, innovation, instructional development, leadership, technology integration, and institutional management.

Table 9. List of CTI faculty who published in referred reputable journals

I. Research Published of Electrical Technology Faculty

FACULTY NAME	TITLE OF BOOK/ARTICLE	PUBLICATION	YEAR
MANUEL J. TAYONG	Development of dried seaweed (eucheuma) chips enriched with mango puree Ethyl M. Ancajas, Manuel Tayong & Leonel P. Lumogdang	Research Journal of Recent Sciences	2023
Joel V. MISANES	COCONUT SCRAPING CONTRAPTION STAND Joel V. MISANES & Roldan L ORACOY	INDUSTRIAL DESIGN	2026

II. Research Published of Drafting Technology Faculty

FACULTY NAME	TITLE OF BOOK/ARTICLE	PUBLICATION	YEAR
Roldan L ORACOY	COCONUT SCRAPING CONTRAPTION STAND Joel V. MISANES & Roldan L ORACOY	INDUSTRIAL DESIGN	2026

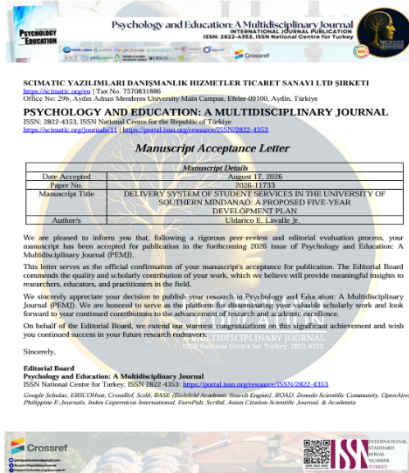
III. Research Published of Automotive Technology Faculty

FACULTY NAME	TITLE OF BOOK/ARTICLE	PUBLICATION	YEAR
MARCELO C. CALABIT	Enhancing Technical Competency in Higher Education On-the-Job Training: Curriculum Alignment, Educational Approach and School Governance Execution Marcelo C. Calabit & James L. Paglinawan	International Journal for Multidisciplinary Research (IJFMR)	2024
MARCELO C. CALABIT	Curriculum Innovation, Instructional Strategy and School Governance on the Technical Competency of On-the-Job Trainees Marcelo C. Calabit & Raul C. Orongan	International Journal on Integrated Education	2023
Alkabir A. Sanchez	FINANCIAL MANAGEMENT STRATEGIES AND CHALLENGES OF TECHNOLOGY EDUCATION MANAGERS IN CHED-ACCREDITED PRIVATE HIGHER EDUCATION INSTITUTIONS	Psychology and Education: A Multidisciplinary Journal	2026

IV. Research Published of Electronics Technology Faculty

FACULTY NAME	TITLE OF BOOK/ARTICLE	PUBLICATION	YEAR
Uldarico E. Lavallo Jr.	Delivery System of Student Services in the University of Southern Mindanao: A Proposed Five-Year Development Plan	Psychology and Education: A Multidisciplinary Journal	2026
Marjurie V. Catuguran	Factors that Influence the Career and Technical Education of Students	Psychology and Education: A Multidisciplinary Journal	2025
Marjurie V. Catuguran	Handicraft Production Print Module and Application-Based Instructional Material for Grade 7 Learners	Psychology and Education: A Multidisciplinary Journal	2025
Marjurie V. Catuguran	Transformational Leadership of School Administrators and Teachers' Performance: The Mediating Role of Perceived Motivation	the Journal of Interdisciplinary Perspectives, an international peer-reviewed journal	2026
Marjurie V. Catuguran	A Quantitative Evaluation of Public-School Teachers' Satisfaction with the Integration of Artificial Intelligence in Teacher Workload Management	Psychology and Education: A Multidisciplinary Journal	2026

Proofs of Research Publications



Proofs of Research Publications for Intellectual Property Rights



