

Republic of the Philippines
Department of Education
REGION IV-A CALABARZON



CLMD-RM-2025-392

13 May 2025

Regional Memorandum
No. 392 s. 2025

**CREATION OF THE NATIONAL TECHNICAL WORKING GROUP
(NTWG) ON THE CURATION OF LEARNING RESOURCES (LRs)
FOR SENIOR HIGH SCHOOL (SHS) CORE SUBJECTS**

To **Schools Division Superintendents**

1. In reference to DepEd Memorandum numbered DM-CT-2025-121 dated April 22, 2025, titled **Creation of National Technical Working Group on the Curation of Learning Resources for Senior High School Core Subjects**, this Office, through the Curriculum and Learning Management Division (CLMD) and DepEd R4A CALABARZON field personnel, shall participate in the said activity.
2. This activity aims to:
 - a. Support the pilot implementation of the streamlined SHS curriculum, consistent with DepEd's commitment to providing quality-assured learning resources;
 - b. Curate LR's for pilot implementers of the new SHS curriculum; and
 - c. Recommend qualified personnel to participate in the curation of LR's in the following SHS Core Subjects:
 - Effective Communication (Mabisang Komunikasyon),
 - Life Skills,
 - General Mathematics,
 - General Science, and
 - Pag-aaral ng Kasaysayan at Lipunang Pilipino.
3. The Regional Director (RD) hereby recommends two (2) personnel per learning area for this activity. The recommended personnel shall meet the following qualifications:
 - a. With at least five (5) years of teaching experience in SHS or has been supervising SHS curricular programs for a minimum of three (3) years;
 - b. With master's degree or higher relevant to the content of the SHS Core Subjects;



Address: Gate 2, Karangalan Village, Cainta, Rizal
Telephone No.: 02-8682-2114
Email Address: region4a@deped.gov.ph
Website: depedcalabarzon.ph



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- c. With prior experience as research and/or learning resource writer, editor, evaluator, proofreader, or consultant;
 - d. Has undertaken special studies, trainings, grants, or similar qualifications related to research and/or learning resource development; and
 - e. Has strong background in conducting research or conducted and/or published at least one (1) research work.
4. Enclosure 1 contains the list of recommended LR curators for the following clusters:
- a. Science, Technology, Engineering, and Mathematics Cluster
 - Finite Mathematics 1
 - Finite Mathematics 2
 - Biology 1
 - Biology 2
 - Chemistry 1
 - Chemistry 2
 - Earth and Space Science 1
 - Earth and Space Science 2
 - Physics 1
 - Physics 2
 - b. Sports, Health, and Wellness Cluster
 - Sports Coaching
 - Sports Officiating
 - Basic Anatomy
 - Motor Skills Development
 - Sports Activity Management
 - Physical Education (Fitness & Recreation)
 - Physical Education (Sports & Dance)
 - c. Social Sciences Cluster
 - Philippine Politics and Governance
 - Citizenship & Civic Engagement
 - Social Science in Theory & Practice
 - d. Business and Entrepreneurship Cluster
 - Introduction to Organization and Management
 - Basic Accounting
 - Contemporary Marketing
 - Business Economics
 - Business Finance and Income Taxation
 - e. Arts, Social Sciences, and Humanities Cluster
 - Creative Industries (Visual Art, Literary Art, Media Art, Applied Art, and Traditional Arts)
 - Creative Industries (Music, Dance, and Theater Arts)
 - Cultivating Filipino Identity through the Arts
 - Leadership and Management in the Arts

f. Humanities Cluster

- Introduction to the Philosophy of the Human Person
- Creative Writing
- Literature
- Malikhaing Pagsulat
- Wika at Komunikasyon sa Akademikong Filipino
- Filipino sa Isports
- Filipino sa Sining at Disenyo
- Filipino sa Teknikal Propesyunal

g. TechPro Informations and Communications Technology (ICT) Cluster

- Computer Programming (Java)
- Illustration
- Animation
- Visual Graphics Design
- Contact Center Services
- Broadband Installation (Fixed Wireless Systems)
- Computer Programming (.net)
- Computer Programming (Oracle)
- Computer Systems Servicing

h. TechPro Agricultural and Fisheries Arts (AFA) Cluster

- Animal Production (Ruminants)
- Food Processing
- Swine Production
- Poultry Production (Chicken)
- Aquaculture
- Agricultural Crops Production
- Organic Agriculture Production
- Fish Capture Operation
- Agro-Entrepreneurship

i. TechPro Industrial Arts (IA) Cluster

- Manual Metal Arc Welding
- Motorcycle and Small Engine Servicing
- Domestic Refrigeration and Air-conditioning Servicing
- Construction Operations
- Electronics Product Assembly and Servicing
- Driving and Automotive Servicing
- Carpentry
- Photovoltaic
- Electrical System Installation

j. TechPro Maritime Cluster


- Ships Catering
- Marine Transportation at Support Level
- Marine Engineering at the Support Level

k. TechPro Family and Consumer Science (FCS) Cluster

- Kitchen Operations
- Events Management
- Tourism Services
- Housekeeping Services
- Aesthetic & Wellness Services (Beauty Care)
- Food and Beverage Operation
- Caregiving: Adult Care
- Caregiving: Child Care
- Bakery Operations
- Garments Artisanry
- Handicrafts (Weaving)

Recommended personnel are required to accomplish the online Personal Data Sheet (PDS) through the following link: <https://tinyurl.com/TwgLrSHS>.

5. The Bureau of Learning Resources (BLR) shall evaluate the pool of submissions and recommend the official members of the NTWG. Selected NTWG members will be directly contacted by the BLR.
6. RDs will also recommend two (2) additional qualified personnel per learning area for the Electives of the Academic and Technical-Professional (Tech-Pro) tracks, using the same qualifications presented. In addition to the basic qualifications, preference shall be given to personnel who hold a certification (i.e. TESDA, NCCA, etc.) and/or possess a proven track record in their respective tech-pro areas. Please refer to the attached submission template for the electives and tech-pro track, and submit it via email to blr.lrqad@deped.gov.ph, copy furnished to blr.od@deped.gov.ph, on or before May 31, 2025.
7. For queries and other related concerns, please contact Juan Carlos Sarmiento, Supervising Education Program Specialist at the BLR - Quality Assurance Division (BLR-QAD) through email at blr.lrqad@deped.gov.ph, copy furnish juancarlos.sarmiento@deped.gov.ph.
8. Immediate and widest dissemination of this Memorandum is desired.


ATTY. ALBERTO T. ESCOBARTE, CESO II
Regional Director

Enclosure 1

**LIST OF RECOMMENDED LEARNING RESOURCE (LR) CURATORS FOR THE
LEARNING AREAS UNDER THE ELECTIVES OF THE ACADEMIC AND
PROFESSIONAL TRACKS**

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS	Finite Mathematics 1	1. Marvelino M. Niem	Sto. Tomas City
		2. Percival Hallili	Rizal Province
		3. JM Obligar	Tanauan City
	Finite Mathematics 2	4. Jollard S. Flores	Laguna Province/ Dayap National Integrated High School
	Biology 1	5. Russel T. Soltura	Quezon Province/ Quezon Science High School
		6. Regin Rex Tosco	Cavite City
	Biology 2	7. Rachelle M. Nazareno	Cavite Province/ Trece Martires City Senior High School
		8. Bayani T. Vicencio	Tanauan City/ Pantay Integrated High School
	Chemistry 1	9. Ann Ruby A. Blando	Biñan City/ Binan City Senior High School - West Campus
		10. Ma. Rhoda E. Panganiban	Batangas Province/ Tuy Senior High School
	Chemistry 2	11. Marc Aller Anthony M. Guevarra	San Pablo City/ San Pablo National High School
		12. Ma. Rhoda Escalante Panganiban	Batangas Province/ Tuy Senior High School
	Earth and Space Science 1	13. Jonnie Jeff Marquez	Dasmariñas City
		14. Rubie D. Mendiola	Antipolo City/ San Roque National High School
	Earth and Space Science 2	15. Dalisay C. Cabatan	Cavite City/ Sangley Point National High School
		16. Jamelie E. Norris	Cavite City/ Cavite National High School - Senior High School

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
	Physics 1	17. Loida A. Arce	Cavite Province/ Amadeo National High School
		18. Eduardo C. Supangan, Jr.	Antipolo City/ San Jose National High School
	Physics 2	19. Benjamin M. Pedrosa	Tanauan City/ Tanauan City Integrated High School
		20. Mike Angelo B. Estopace	Santa Rosa City/ Santa Rosa Science and Technology High School

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
SPORTS, HEALTH, AND WELLNESS	Sports Coaching	21. Romeo L Mendoza	Tanauan City
		22. July R. Velgado	Rizal Province/ Baras-Pinugay Phase 2 National High School
	Sports Officiating	23. Rosario Botacion	Cavite City/ Cavite National High School – Senior High School
		24. Michael Famatigan	Lipa City/ Lipa City Senior High School
	Basic Anatomy	25. John Chua	Quezon Province/ Bantilan Elementary School, Sariaya West District
		26. Marneli P. Marges	Cavite Province/ Tanza National Trade School
	Motor Skills Development	27. Jackie Lou M. Perena	Cavite Province/ Pedro Alegre Aure Senior High School
		28. Jay Ariel A. Cinco	Lipa City/ Inosloban Marawoy Integrated National High School
	Sports Activity Management	29. Rowell P. Corcega	San Pablo City/ San Vicente

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
			Integrated High School
		30. Anne Denise S. Hopano	Rizal Province/ San Mateo Senior High School
	Physical Education (Fitness & Recreation)	31. Romeo Mendoza	Tanauan City
		32. Rose Ann M. Vecinal	San Pablo City/ San Pablo City Integrated High School
	Physical Education (Sports & Dance)	33. Naovalinda D. Panganiban	Cavite Province/ Tagaytay City Science National High School
		34. Nino Melindo	Dasmariñas City/ Dr. Jose P. Rizal Senior High School

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
SOCIAL SCIENCES	Philippine Politics and Governance	35. Macjim A. Paralejas	Rizal Province/ Vicente Madrigal Integrated School
		36. Mikael Sandino T. Andrey	Tayabas City
	Citizenship & Civic Engagement	37. Analyn C. Caña	Rizal Province/ Vicente Madrigal Integrated School
		38. Gerico D. Sabado	Rizal Province/ San Jose Litex Senior High School
	Social Science in Theory & Practice	39. Constantine Bautista	Laguna Province/ Cavinti Integrated National High School
		40. Grace A. Veloso	Rizal Province/ Tanay-Sampaloc Integrated National High School

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
BUSINESS AND ENTREPRENEURSHIP	Introduction to Organization and Management	41. David P. Alvarez	

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
	Basic Accounting	42. Junelle Lee S. Niones	Rizal Province/ Pantay Integrated High School
		43. Errand A. Velgado	Rizal Province/ Morong National Senior High School
	Contemporary Marketing	44. Angelica I. Villanueva	Cavite City/ Cavite National High School
	Business Economics	45. Ruzzel Urbiztondo	Cavite City/ Cavite National High School
	Business Finance and Income Taxation	46. Paulo Villanueva	Cavite City/ Cavite National High School – Senior High School
		47. Rebecca C. Ocampo	Rizal Province/ Cardona Senior High School

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
ARTS, SOCIAL SCIENCES, AND HUMANITIES	Creative Industries (Visual Art, Literary Art, Media Art, Applied Art, and Traditional Arts)	48. Jericho D. Santiago	Imus City/ General Pantaleon Garcia Senior High School
		49. Gary Sarno	Cavite City/ Cavite National High School – Senior High School
	Creative Industries (Music, Dance, and Theater Arts)	50. Marcy Reyes	Cavite City/ Cavite National High School – Senior High School
		51. Carla Jobelle J. Culajara	Quezon Province/ Sta. Catalina National High School
	Cultivating Filipino Identity through the Arts	52. Zarina A. Feleo	Cavite Province
		53. Melissa Joy A. Baron	Cabuyao City/ Southville 1 Integrated National High School
	Leadership and Management in the Arts	54. John Cent Dataylo	Cavite City/ Cavite National High School – Senior High School

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
		55. Rickson Sj Panguito	Rizal Province/ Morong National Senior High School

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
HUMANITIES	Introduction to the Philosophy of the Human Person	56. Jello De Castro	Cavite City/ Cavite National High School
		57. Minerva Villan	Antipolo City/ Maximo L. Gatlabayan Memorial National High School
	Creative Writing	58. Guadalupe C. De Jesus	Quezon Province/ Bukal Elementary School
		59. Armin Rose A. Concepcion	Rizal Province/ Vicente Madrigal Integrated School
	Literature	60. Lovely Grace M. Seguero	Cavite City/ Sangley Point National High School
		61. Cairiz Seville F. Cuyos	Rizal Province/ Vicente Madrigal Integrated School
	Malikhaing Pagsulat	62. Diosdado Melanio	Biñan City/ Biñan Integrated National High School
		63. Ernesto S. Manalo, Jr.	Batangas Province/ Taal Senior High School
	Wika at Komunikasyon sa Akademikong Filipino	64. Rosalyn S. Cuenca	Biñan City/ Binan City Senior High School - West Campus
		65. Charles D. Lota	Cavite City/ Cavite National High School
	Filipino sa Isports	66. Glenn Guerrero	Cavite City/ Cavite National High School
		67. Sigrid F. Tibordo	Tayabas City/ Luis Palad Integrated High School
	Filipino sa Sining at Disenyo	68. Jammie A. Esguerra	Cavite Province/ Tanza National

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
			Comprehensive High School
		69. Benjie D. Olazo	Cavite Province/ Bulihan Integrated National High School
	Filipino sa Teknikal Propesyunal	70. Analiza T. Cardoza	Cabuyao City/ Pulo Senior High School
		71. Sharita B. Cruz	Cavite Province/ General Mariano Alvarez Technical High School

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
TECHPRO ICT	Computer Programming (Java)	72. Roi M. Francisco	Bacoor City/ Senior High School in San Nicholas III
		73. Jennifer H. Caño	Rizal Province/ San Mateo Senior High School
	Illustration	Not offered in DepEd R4A CALABARZON	
	Animation	74. Bernadette R. Bulawan	Rizal Province/ Vicente Madrigal Integrated School
		75. Ezra D.G. De Jesus	Rizal Province/ San Mateo Senior High School
	Visual Graphics Design	76. Jericho D. Santiago	Imus City/ General Pantaleon Garcia Senior High School
		77. Daryl A. Peralta	Laguna Province/ Pila Senior High School
	Contact Center Services	No qualified personnel in DepEd CALABARZON	
	Broadband Installation (Fixed Wireless Systems)	Not offered in DepEd R4A CALABARZON	
	Computer Programming (.net)	78. Parsly A. Tayag	Rizal Province/ Baras Senior High School
		79. Ritchell B. Nacional	Cavite Province/ Angelo L. Loyola Senior High School

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
	Computer Programming (Oracle)	80. Christian Valdivia	Laguna Province/ Siniloan Integrated National High School
		81. Jeric M. Rima	Cavite Province/ San Jose Community High School
	Computer Systems Servicing	82. Jerry R. Rayel	Cavite City/ Cavite National High School
		83. Jorge C. Vargas Jr.	Cavite City/ Cavite National High School

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
TECHPRO AFA	Animal Production (Ruminants)	84. Eddie Calda	Laguna Province/ Calminue Integrated National High School
	Food Processing	85. Katherine M. Pastrana	Tanauan City/ Tanauan School of Fisheries
		86. Maricel C. Morante	Tanauan City/ Tanauan School of Fisheries
	Swine Production	Not offered in DepEd R4A CALABARZON	
	Poultry Production (Chicken)	Not offered in DepEd R4A CALABARZON	
	Aquaculture	87. Jessica C. Erroba	Tanauan City/ Tanauan School of Fisheries
	Agricultural Crops Production	88. Leodel Narvaez	Laguna Province/ Gov. Felicisimo T. San Luis Integrated Senior High School
	Organic Agriculture Production	89. Michelle A. Morong	Lucena City/ Mayao Parada Agricultural Integrated High School
	Fish Capture Operation	Not offered in DepEd R4A CALABARZON	
	Agro-Entrepreneurship	Not offered in DepEd R4A CALABARZON	

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
TECHPRO INDUSTRIAL ARTS	Manual Metal Arc Welding	90. Ferdinand Trinidad	Santa Rosa City/ Sinalhan Integrated High School
	Motorcycle and Small Engine Servicing	No qualified personnel in DepEd CALABARZON	
	Domestic Refrigeration and Air-conditioning Servicing	91. Noel Delos Reyes	Laguna Province/ Banca Banca Integrated National High School
		92. Bobby C. De Jesus	Calamba City/ Calamba Bayside Integrated School
	Construction Operations	Not offered in DepEd R4A CALABARZON	
	Electronics Product Assembly and Servicing	93. GLEN O. ESGUERRA	Dasmariñas City/ Dr. Jose P. Rizal Senior High School
		94. WILSON D. MENDOZA	Santa Rosa City/ Sinalhan Integrated High School
	Driving and Automotive Servicing	95. Wilson D. Alcantara	Laguna Province/ Pagsanjan Senior High School
		96. Arcigal O. Wiilard	Laguna Province/ Talangan Integrated National High School
	Carpentry	Not offered in DepEd R4A CALABARZON	
	Photovoltaic System Installation	Not offered in DepEd R4A CALABARZON	
	Electrical System Installation	No qualified personnel in DepEd CALABARZON	

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
TECHPRO MARITIME CLUSTER	Ships Catering	Not offered in DepEd R4A CALABARZON	
	Marine Transportation at Support Level	97. Danilo Santiago	Cavite City/ Sangley Point National High School
	Marine Engineering at the Support Level	No qualified personnel in DepEd CALABARZON	

CLUSTER	LEARNING AREA	NAME OF RECOMMENDED LR CURATOR	OFFICE/SDO/SCHOOL
TECHPRO FCS CLUSTER	Kitchen Operations	Not offered in DepEd R4A CALABARZON	
	Events Management	98. Julie Mar Lorezo-Velasco	Biñan City/ Binan City Senior High School Timbao Campus
		99. Reniña Lucena Carpio	Biñan City/ Binan City Senior High School Timbao Campus
	Tourism Services	100. Irma S Bagarino	Rizal Province/ Tanay-Sampaloc Integrated National High School
		101. Dennis Tagle Deseo, Jr .	General Trias City/ Luis Y. Ferrer Jr. Senior High School
	Housekeeping Services	102. Dalia D. Padilla	Sto. Tomas City/ Sto. Tomas City Senior High School
	Aesthetic & Wellness Services (Beauty Care)	No qualified personnel in DepEd CALABARZON	
	Food and Beverage Operation	103. Dianne R. Natividad	Rizal Province/ Baras Senior High School
		104. Mariecor G. Limpiado	Calamba City/ Calamba Integrated School
	Caregiving: Adult Care	105. Anastacio F. Mendizabal Jr	Batangas City/ Balete Integrated School
	Caregiving: Child Care	106. Randy P. Roble	Laguna Province/ Talangan Integrated National High School
	Bakery Operations	Not offered in DepEd R4A CALABARZON	
	Garments Artisanry	107. Constantine Bautista	Laguna Province
	Handicrafts (Weaving)	Not offered in DepEd R4A CALABARZON	




Republic of the Philippines
Department of Education

OFFICE OF THE UNDERSECRETARY FOR CURRICULUM AND TEACHING

MEMORANDUM
DM-CT-2025-121

TO : REGIONAL DIRECTORS

FROM : 
 GINA O. GONONG
 Undersecretary for Curriculum and Teaching

SUBJECT : CREATION OF NATIONAL TECHNICAL WORKING GROUP ON
 THE CURATION OF LEARNING RESOURCES FOR SENIOR
 HIGH SCHOOL CORE SUBJECTS

DATE : April 22, 2025

In support of the pilot implementation of the streamlined Senior High School (SHS) curriculum, and in consistent with the Department of Education's (DepEd) commitment to providing quality-assured learning resources (LRs), the Bureau of Learning Resources (BLR) shall facilitate the curation of LR for pilot implementers of the new SHS curriculum. Relative hereto, this Office respectfully requests the recommendation of qualified personnel who may participate in the curation of LR in the following SHS Core Learning Areas:

1. Effective Communication (Mabisang Komunikasyon),
2. Life Skills,
3. General Mathematics,
4. General Science, and
5. Pag-aaral ng Kasaysayan at Lipunang Pilipino.

The Regional Directors (RDs) are requested to recommend up to two (2) personnel per learning area for the project. The recommended personnel are preferably those who meet the following qualifications:

1. With at least five (5) years of teaching experience in SHS or has been supervising SHS curricular programs for a minimum of three (3) years;
2. With master's degree or higher relevant to the content of the SHS Core Subjects;
3. With prior experience as research and/or learning resource writer, editor, evaluator, proofreader, or consultant;
4. Has undertaken special studies, trainings, grants, or similar qualifications related to research and/or learning resource development; and
5. Has strong background in conducting research or conducted and/or published at least one (1) research work.

Recommended personnel are required to accomplish the online Personal Data Sheet (PDS) through the following link: <https://tinyurl.com/TwGLrSHS> on or before **May 13, 2025**.

The BLR shall evaluate the pool of submissions and recommend the official members of the National Technical Working Group (NTWG). Selected NTWG members will be directly contacted by the BLR for an online meeting scheduled on **May 15, 2025 (Thursday)** through the following link: <https://tinyurl.com/MeetingLink-May5>.

Furthermore, Regional Directors are requested to recommend **additional two (2) qualified personnel per learning area for the Electives of the Academic and Technical-Professional (Tech-Pro) tracks** using the same qualifications presented. In addition to the basic qualifications, preference shall be given to personnel who hold a certification (i.e. TESDA, NCCA etc.) and/or possess a proven track record in their respective tech-pro areas. Please refer to the attached submission template for the electives and tech-pro track, and submit it via email to blr.lrqad@deped.gov.ph, copy furnished to blr.od@deped.gov.ph, on or before **May 31, 2025**.

Queries and other related concerns must be directed to **JUAN CARLOS SARMIENTO**, *Supervising Education Program Specialist* of the BLR - Quality Assurance Division (BLR-QAD) through email at blr.lrqad@deped.gov.ph copy furnish juancarlos.sarmiento@deped.gov.ph.

Wide and immediate dissemination to this memorandum is desired.