



Republic of the Philippines

Department of Education
REGION V - BICOL

SCHOOLS DIVISION OFFICE OF CATANDUANES

DEPED DIVISION OF CATANDUANES
RECORDS SECTION

RECEIVED
BY: *[Signature]*
DATE: 19 SEP 2023
TIME: 2:50

September 15, 2023

DIVISION MEMORANDUM
OSDS-SGOD-DM- 389 s. 2023

**REGIONAL TRAINING OF TRAINERS (RTOT) ON HIGHER ORDER
THINKING SKILLS PROFESSIONAL LEARNING PACKAGES (HOTS-PLP) FOR
SCIENCE, MATHEMATICS, AND ENGLISH TEACHERS**

To: Assistant Schools Division Superintendent
Chief Education Supervisors
Education Program Supervisors
Public Schools District Supervisors/In-charge-of-the-Districts
School Heads of Secondary Public Schools

1. In reference to Regional Memorandum No. 307, s. 2023 and Regional Advisory on Re: Regional Training of Trainers (RTOT) on Higher Order Thinking Skills Professional Learning Packages (HOTS-PLP) for Science, Mathematics, and English Teachers, this Office announces the conduct of the RTOT on HOTS-PLP to be participated by the endorsed Division Trainers in their respective learning areas on **October 08-12, 2023**.
2. The HOTS-PLP for Science, Mathematics, and English Teachers is listed as one of the Priority Development Programs of the National Educators Academy of the Philippines for FY 2023 as listed in DM-OUHROD-2023-0851 or the *List of Priority Professional Development (PD) Programs for Teachers and School Leaders with Activities to be charged against HRD Funds in ROs and SDOs*. In this RTOT, selected supervisors and school heads will be capacitated on the content and delivery of the HOTS-PLPs Program for its massive implementation to the Grade 7-10 teachers.
3. The program aims to:
 - a. support teachers in understanding HOTS and in reflecting these skills in their respective classroom practices through the development of HOTS items/questions for Science, Mathematics and English subjects;
 - b. help the teachers in performing pedagogy and assessment practices that promote HOTS; and
 - c. develop guide materials intended for master teachers, school heads, and supervisors to support them in their mentoring roles in schools with focus on helping teachers.
4. Participants to this activity who will serve as division trainers are the following:
 - a. Education Program Supervisor (EPS) or Public School District Supervisor (PSDS) with specialization in Science, Mathematics, and English



San Roque, Virac, Catanduanes
(052) 811-40-63
catanduanes@deped.gov.ph
www.depedrocatanduanes.com
DepEd Tayo-Region V - Catanduanes



Republic of the Philippines
Department of Education
REGION V - BICOL
SCHOOLS DIVISION OFFICE OF CATANDUANES

- b. Secondary School Head with specialization in Science, Mathematics, and English
5. The Program Management Team (PMT) Meeting is on October 5, 2023 and the Briefing of the RTOT Trainers and PMT is on October 6, 2023.
6. **Participants to the HOTS-PLP are advised to check in at 02:00 p.m. of October 08, 2023, and check out at 12:00 p.m. of October 12, 2023.**
7. The venue for the PMT Meeting, RTOT Briefing, and HOTS-PLP shall be announced in a separate advisory.
8. Cost of the board and lodging of all the participants shall be charged against FY 2023 HRD Fund of the Region, while the travel and other incidental expenses of the participants shall be charged against local funds/School MOOE, subject to the usual accounting and auditing rules and regulations.
9. All participants are advised to individually prepare their respective Travel Authorities within Albay, approved by the Schools Division Superintendent.
10. Enclosed in this memorandum are the following:
- Regional Memorandum No. 307, s. 2023
 - Regional Advisory
 - List of SDO Catanduanes Participants per Learning Area, Trainer, and PMT.
11. For questions and clarifications, please contact Ms. Carol P. Gil, Senior Education Program Specialist, carol.gil001@deped.gov.ph, or Ms. Elizabeth S. Urbano, elizabeth.urbano@deped.gov.ph or hrd.ctd@deped.gov.ph, Education Program Specialist II of SGOD-HRD Section.
12. For information, dissemination, and compliance.


SOCORRO V. DELA ROSA, CESO V
Schools Division Superintendent





Republic of the Philippines
Department of Education
REGION V - BICOL
SCHOOLS DIVISION OFFICE OF CATANDUANES

Enclosure to DM No. 389 s. 2023

List of HOTS-PLP Participants from SDO Catanduanes per Learning Area

Name	Position	Office/School	Municipality
SCIENCE			
1. Ma. Jesyca V. Barro	Head Teacher III	San Miguel RDHS	San Miguel
2. Romer A. Teves	Head Teacher I	Lictin IS	San Andres
3. Mari-Ann M. Manguerra	Master Teacher I	Catanduanes NHS	Virac
4. Cesmenda A. Borromeo	Principal III	Pandan SAT	Pandan
5. Jenny E. Cabrera	Head Teacher III	Bagamanoc RDHS	Bagamanoc
MATHEMATICS			
6. Lyra C. Tusi	Principal II	Baras RDHS	Baras
7. Jennilyn I. Taopo	Principal I	Agban NHS	Baras
8. Edgar Sarmiento	Principal I	Cabugao IS	Bato
9. Maria Elizabeth C. Abrasaldo	Head Teacher III	Catanduanes NHS	Virac
10. Erlywyn P. Ocfemia	Head Teacher III	Viga RDHS	Viga
ENGLISH			
11. Ramon T. Templonuevo	Principal I	Gigmoto RDHS	Gigmoto
12. Timmy T. Alcantara	Principal II/OIC-PSDS	Bato District	Bato
13. Brenda V. Villarey	PSDS	Bagamanoc District	Bagamanoc
14. Sonia V. Prensader	Principal III	Bato RDHS	Bato
15. Josalie Tonio	Principal I	Magnesia NHS	Virac

**List of Regional Trainer and Member of the Program Management Team
from SDO Catanduanes**

Name	Position	School/Office	Role
1. Mary Rose V. Sta. Rosa	Principal I	Palta NHS	HOTS Regional Trainer – Science
2. Elizabeth S. Urbano	Education Program Specialist II	SGOD-HRD Section	Member - PMT Technical Assistant - Science





Republic of the Philippines
Department of Education
REGION V - BICOL



Office of the Regional Director

July 20, 2023

REGIONAL MEMORANDUM
No. 307 s. 2023

**REGIONAL TRAINING OF TRAINERS (RTOT) ON HIGHER ORDER THINKING
SKILLS PROFESSIONAL LEARNING PACKAGES (HOTS-PLPs) FOR
MATHEMATICS, SCIENCE AND ENGLISH TEACHERS**

To : Schools Division Superintendents
CLMD Chief and EPSs in Science, Mathematics and English, *This Office*
SGOD and CID Chiefs
All Others Concerned

1. After the participation of DepEd Region V to the National Training of Trainers (NTOT), we are pleased to announce the conduct of the **Regional Training of Trainers (RTOT) on "Higher Order Thinking Skills Professional Learning Package (HOTS-PLPs) for Science, Mathematics, and English Teachers"** on August 28, 2023, to September 1, 2023, within Albay at a venue to be announced.
2. The "Higher Order Thinking Skills Professional Learning Package (HOTS-PLPs) for Science, Mathematics, and English Teachers" is listed as one of the Priority Professional Development Programs of the National Educators Academy of the Philippines as per DM-OUHROD-2023-0851 or *the List of Priority Professional Development (PD) Programs for Teachers and School Leaders with Activities to be charged against HRD Funds in ROs and SDOs*. In this RTOT, selected supervisors and school heads will be capacitated on the content and delivery of the HOTS-PLSPs Program for its massive implementation to the Grade 7 to 10 teachers.
3. The Conduct of Activities for HOTS-PLPs is necessitated to support the public-school teachers in performing pedagogy and assessment practices that promote higher order thinking skills for Grades 7 to 10 as per unnumbered memorandum from Gloria Jumamil-Mercado, Undersecretary for Human Resource and Organizational Development, titled *Conduct of Activities for the "Higher Order Thinking Skills Professional Learning Package (HOTS-PLPs) for Science, Mathematics, and English Teachers"*.
4. The program aims to:
 - a. support the teachers in understanding HOTS and in reflecting these skills in their respective classroom practices through the development of HOTS items/questions for Science, Mathematics and English/Reading subjects;



Regional Center Site, Rawis, Legazpi City 4500

0969 516 9555
region5@deped.gov.ph



- b. help the teachers in performing pedagogy and assessment practices that promote HOTS; and
- c. develop guide materials intended for master teachers, school heads, and supervisors to support them in their mentoring roles in schools with a focus on helping teachers.

5. This Office has endorsed participants in the Capacity Building for the Core Team of Trainers and National Training of Trainers as per Regional Memorandum no. 151, s. 2023 titled *Activities for the "Higher Order Thinking Skills Professional Learning Package (HOTS-PLPs) for Science, Mathematics, and English Teachers"*. Consequently, HRDD and NEAP-R in coordination with CLMD are requested to identify five (5) trainers per learning area from the poll of nationally trained participants who will be serving as trainers in the RTOT.

6. The activities to be conducted under this regional implementation are the following:

Title of the Activity	Date and Venue	Participants
PMT Meetings	August 17, 2023 Within Albay	PMT (31)
Briefing for the Core Team of trainers and PMT (Science, Mathematics, English)	August 18, 2023 Within Albay	PMT (31) Trainers Science (5) Mathematics (5) English (5)
Regional Training of Trainers	August 28, 2023 – September 1, 2023 Within Albay	PMT (31) Trainers (15 or 5 per learning area) Participants - Science 65 School Heads – 52 (4 per division) EPS/PSDS – 13 (1 per division) - Mathematics 65 School Heads – 52 (4 per division) EPS/PSDS – 13 (1 per division) - English 65

			School Heads – 52 (4 per division) EPS/PSDS – 13 (1 per division)
--	--	--	--

6. Participants to this activity who will serve as division trainers are the following:

- a. Education Program Supervisor (EPS) or Public School District Supervisor (PSDS) with specialization in Science, Mathematics, and English
- b. Secondary School Head with specialization in Science, Mathematics, and English

7. A representative of the HRDS (HRD SEPS or HRD EPS II) is requested to serve as part of the Program Management Team (PMT).

8. Cost of the board and lodging of all the participants shall be charged against FY 2023 HRD Fund of this Office, while the travel and other incidental expenses of the participants shall be charged against local funds, subject to the usual accounting and auditing rules and regulations.

9. The roll-out for Science, Mathematics and English will be conducted simultaneously in three different break-out rooms. Participants are advised to check in at **2:00 pm of August 28, 2023** and check out at **11:00 am of September 1, 2023**.

10. SDOs are requested to officially endorse participants on or before August 4, 2023 via email at neap.r5@deped.gov.ph copy furnished hrdd.rov@deped.gov.ph with the subject Division HOTS-PLPs RTOT.

11. The following documents are enclosed for reference:

- Enclosure 1 – Endorsement of Participants
- Enclosure 2 – Program Briefer

12. For questions and clarifications, please contact Mrs. Sancha M. Nacion, Chief ES, HRDD at sancha.nacion@deped.gov.ph.

13. Immediate dissemination of and strict compliance with this Memorandum is desired.


GILBERT T. SADSAD
 Regional Director

Enclosure 1 to Regional Memorandum No. 304s. 2023

Endorsement of the Participants (Regional Training of Trainers)

4 August 2023

GILBERT T. SADSAD
Regional Director

Dear **Director Sadsad**:

This is to respectfully submit the names of the participants to the Regional Training of Trainers on *Higher Order Thinking Skills Professional Learning Package (HOTS-PLPs) for Science, Mathematics and English Teachers* on August 28, 2023 to September 1, 2023.

Name	Office	Designation	Email Address	Contact No.

Thank you very much.



Respectfully yours,

<Schools Division Superintendent>
Schools Division Superintendent
DepEd Division of _____

PROJECT BRIEF

Professional Learning Packages (PLPs) for Mathematics, Science and English/Reading for Teachers in Grades 7 and 8, and Grades 9 and 10

FEATURES OF THE PLPs

- Address PPST indicators 1.5.2 and 1.5.3, PPSSH indicator 3.2.2, and PPSS indicator 3.4.2.
- Advocate different learning approaches and modalities through distance and blended (multi-modal) learning
- Suitable for Learning Action Cells (LAC), online presentations, classroom applications and mentoring
- Accessible online and offline

Overview

The Philippines, for the first time in 2018, took part in the Programme for International Student Assessment (PISA). It is an assessment that measures 15-year-olds' ability to use their higher-order thinking skills (HOTS) in Reading, Mathematics and Science to meet real-life challenges. Of the 79 countries that participated in the PISA, the Philippines was ranked last in Reading and second last in Mathematics and Science. These results suggest that most Filipino students are not ready for life after school.

These areas of learners' poor performance were interestingly identified in an analysis of teachers' performance in the Teacher Development Needs Study (TDNS, 2014). The poor assessment results for Filipino learners, therefore, necessitate a reform initiative directed at supporting the strengthening of teachers' subject knowledge and pedagogy to improve learner performance. To assist in this reform initiative, the National Educators Academy of the Philippines (NEAP) and the Research Center for Teacher Quality (RCTQ) collaborate to develop Professional Learning Packages (PLPs) in Mathematics, Science, and English/Reading for teachers in grades 7 and 8, and grades 9 and 10.

The PLPs will (i) have a theoretical focus on the Structure of the Observed Learning Outcome (SOLO) model by Biggs and Collis (1982); (ii) address the appropriate indicators in the Philippine Professional Standards for Teachers (PPST), the Philippine Professional Standards for Supervisors (PPSSH), and the Philippine Professional Standards for School Heads (PPSS); and (iii) support the development and application of collaborative expertise in teachers, master teachers and school heads to underpin their own development through the Learning Action Cells (LAC).

What benefits can target users get from the project?

The PLPs will

- support teachers in understanding HOTS and in reflecting these skills in their respective classroom practices through the development of HOTS items/questions for Science, Mathematics, and English/Reading subjects.
- help teachers in performing pedagogy and assessment practices that promote HOTS, and
- guide master teachers and school leaders in their mentoring roles in schools with a focus on helping beginning teachers



Republic of the Philippines
Department of Education
REGION V - BICOL



Office of the Regional Director

Advisory No. 2, s. 2023
September 8, 2023

Regional Memorandum 307, s.2023
Re: Regional Training of Trainers (RTOT) on Higher Order Thinking Skills Professional Learning Packages (HOTS-PLPs) for Mathematics, Science and English Teachers

Please be informed of the following changes and additional information on the conduct of the Regional Training of Trainers (RTOT) on Higher Order Thinking Skills Professional Learning Packages (HOTS-PLPs) for Mathematics, Science and English Teachers.

1. The schedule of the conduct is reset from September 26-29, 2023, to **October 8 to 12, 2023.**
2. The **Program Management Team (PMT) Meeting is on October 5, 2023, and the Briefing of the RTOT Trainers and PMT is on October 6, 2023.**
3. The venue for the HOTS-PLPs, PMT Meeting, and the RTOT Briefing will be announced in a separate advisory.
4. Participants to the HOTS-PLPs are advised to check in at **2:00 p.m. of October 8, 2023,** and check out at **12:00 a.m. of October 12, 2023.**
5. The lists of the participants, the trainers, and the members of the Program Management Team are found in the enclosures:

Enclosure A - List of the Participants per SDO/Learning Area

Enclosure B - List of the Trainers per Learning Area

Enclosure C - List of the Members of the Program Management Team

For questions and clarifications, please contact Mrs. Sancha M. Nacion, Chief ES, HRDD at sancha.nacion@deped.gov.ph.

Immediate dissemination of and strict compliance with this Memorandum is desired.


GILBERT T. SADSAD
Regional Director

NEAP/edc
09/08/2023



Regional Center Site, Rawis, Legazpi City 4500

0969 516 9555
region5@deped.gov.ph





Republic of the Philippines
Department of Education
 REGION V - BICOL

HOTS PARTICIPANTS

Mathematics

Name	Designation	Office/School	SDO
1. Eduardo Llanera	School Head	Manito NHS	Albay
2. Salvacion Raquid	School Head	Saban NHS	Albay
3. Diane Benasa	School Head	Sogod NHS	Albay
4. Jenalyn Cardano	School Head	Tiwi Agro IS	Albay
5. Jonathan Jimenez	School Head	Binogsacan NHS	Albay
6. Marcelino A. Ortua	Principal II	Mercedes HS	Cam. Norte
7. Joven V. Gutierrez	Principal I	DQ Liwag NHS	Cam. Norte
8. Loida E. Carmelina	Principal II	Tigbinan NHS	Cam. Norte
9. Magnolia B. De Mesa	Principal II	Cam. Norte SHS	Cam. Norte
10. Darcy Guy Y. Mañebo	EPS	CID	Cam. Norte
11. Marlene Z. Caceres	Principal II	Barcelonita FS	Cam. Sur
12. Fe I. Sibulo	Principal II	Pamukid NHS	Cam. Sur
13. Florentina B. Marques	Principal I	Lupi NHS	Cam. Sur
14. Nelifer P. Melchor	Principal II	Don M. Gonsalvo MHS	Cam. Sur
15. Marvin B. Maigue	PSDS	Caramoan South	Cam. Sur
16. Lyra C. Tusi	Principal II	Baras RDHS	Catanduanes
17. Jennilyn I. Taopo	Principal I	Agban NHS	Catanduanes
18. Edgar Sarmiento	Principal I	Cabugao IS	Catanduanes
19. Maria Elizabeth C. Abrasaldo	Head Teacher III	CNHS	Catanduanes
20. Erlywyn P. Ocfemia	Head Teacher III	Viga RDHS	Catanduanes
21. Dante J. Arrabe	Head Teacher I	Cristo Rey IS	Iriga City
22. Maricel L. Intia	Principal I	Santiago IS	Iriga City
23. Jonjon R. Monte	Principal I	Sagrada HS	Iriga City
24. May R. Ampongan	Head Teacher II	San Andres ES	Iriga City
25. Jinky A. Villareal	EPS	CID	Iriga City
26. Clemencia Balmedina	Head Teacher VI	Legazpi City NHS	Legazpi City
27. Belma N. Jimenez	Principal I	Arimbay HS	Legazpi City
28. Mae Angeline Francisco	Head Teacher I	Cabangan HS	Legazpi City
29. Reobin O. Obido	Head Teacher I	Maslog HS	Legazpi City
30. Charles N. Asagra	EPS	CID	Legazpi City
31. Almond J. Liza	Teacher III/TIC	Cabarian NHS	Ligao City
32. Marilyn P. Bongadillo	Principal I	Maonon	Ligao City
33. Jessica U. Sayson	Principal IV	Ligao NHS	Ligao City



Regional Center Site, Rawis, Legazpi City 4500

0969 516 9555
 region5@deped.gov.ph

MATATAG
 Sinang Makabata, Sinang Makabansa

continuation HOTS Participants Mathematics

34. Cristina B. Relleve	Principal II	BRSHS	Ligao City
35. Lilli Ann O. Hermogenens	EPS	CID	Ligao City
36. Nathan Campo	School Head	Bantigue ES	Masbate City
37. Ruchel C. Taumatorgo	School Head	Sinalongan ES	Masbate City
38. Jerry C. Torres	School Head	Bantigue HS	Masbate City
39. Eriberta B. Buri	PSDS	CID	Masbate City
40. Janet Z. Dumangas	EPS	CID	Masbate City
41. Antonio Reformoso	Principal II	Burgos NHS	Masbate Prov.
42. Lelis Bartolay	Principal I	Tagpu NHS	Masbate Prov.
43. Rosalinda Guesse	Head Teacher III	San Ramon NHS	Masbate Prov.
44. Rowena Amoyo	Head Teacher III	Serafin C. Rosero MHS	Masbate Prov.
45. Bolivar Torres	Head Teacher III	TREMNAS	Masbate Prov.
46. Aileen A. Belo	Head Teacher I	Tinago NHS	Naga City
47. Elena V. Relato	Head Teacher I	Naga City SAT	Naga City
48. Renante De Quiroz	Head Teacher I	Cararayan NHS	Naga City
49. Elsa Malapo	Head Teacher VI	Cam. Sur NHS	Naga City
50. Noel Balares	EPS	CID	Naga City
51. Arwin D. Bontigao	Master Teacher I	Rawis NHS	Sorsogon City
52. Arlene D. Apil	Head Teacher VI	Sorsogon NHS	Sorsogon City
53. Rhoderick A. Aninipot	Master Teacher II	Sorsogon NHS	Sorsogon City
54. Josephie D. Recebido	Head Teacher I	Sugod SHS	Sorsogon City
55. Antonio J. Jintalan	EPS	CID	Sorsogon City
56. Domingo H. Enteria	Principal II	Quezon NHS	Sorsogon Prov.
57. Cherry D. Luces	Principal I	Calongay ES	Sorsogon Prov.
58. Richard Arevalo Jr.	Master Teacher I	Donsol VHS	Sorsogon Prov.
59. Venus G. Matuba	Principal III/OIC PSDS	Casiguran District	Sorsogon Prov.
60. Jerry Firmanes	EPS	CID	Sorsogon Prov.
61. Senen Dolz Jr.	Master Teacher I	Tabaco NHS	Tabaco City
62. Nerissa Mortega	Head Teacher III	San Lorenzo NHS	Tabaco City
63. Cristina Brosas	Master Teacher I	BNHS	Tabaco City
64. Romer Brofas	Master Teacher II	SANHS	Tabaco City
65. Adonis Collantes	PSDS	CID	Tabaco City



Republic of the Philippines
Department of Education
 REGION V - BICOL

HOTS PARTICIPANTS

English

Name	Designation	Office/School	SDO
1. Mai Anne Rondola	EPS	CID	Albay
2. Genevieve Sabile	Head Teacher I	Ponso NHS	Albay
3. Ma. Luz Nuñez	School Head	Tobog NHS	Albay
4. Jimerita Marmol	School Head	Rapu-Rapu NHS	Albay
5. Eden Bobis	School Head	Kilicao NHS	Albay
6. Maria Eloisa B. Tubice	Master Teacher I	Rizal NHS	Cam. Norte
7. Reynaldo E. Cielo	Head Teacher I	San Isidro NHS	Cam. Norte
8. Maria Teresa A. Pera	Head Teacher II	Cabezudo HS	Cam. Norte
9. John B. Atiwag	Master Teacher II	Jose Panganiban NHS	Cam. Norte
10. Lourdes B. Mesa	EPS	CID	Cam. Norte
11. Fe F. Peralta	Principal II	Bula NHS	Cam. Sur
12. Manuel D. Buere	Principal III	San Isidro NHS	Cam. Sur
13. Jovita B. Bolalin	Asst. Principal II	Baao NHS	Cam. Sur
14. Jose V. Obias	Principal I	Tabgon NHS	Cam. Sur
15. Preciosa D. Dela Vega	EPS	CID	Cam. Sur
16. Ramon T. Templonuevo	Principal I	Gigmoto RDHS	Catanduanes
17. Timmy T. Alcantara	Principal II/OIC-PSDS	Bato District	Catanduanes
18. Brenda V. Villarey	Bagamanoc District	PSDS	Catanduanes
19. Sonia V. Prensader	Principal III	Bato RDHS	Catanduanes
20. Josalie Tonio	Principal I	Magnesia NHS	Catanduanes
21. John Khevin C. Gambal	Head Teacher I	Rinconada NTVHS- Main	Iriga City
22. Lallie A. Jardinel	Head Teacher III	Zeferino Arroyo HS	Iriga City
23. Jaypee A. Villareal	Head Teacher III	Antipolo IS	Iriga City
24. Amy I. Roman	Head Teacher I	Rinconada NTVHS- Annex	Iriga City
25. Claudia Marilou S. Marpuri	EPS	CID	Iriga City
26. Cherrylou H. Ocampo	EPS	CID	Legazpi City
27. Salome Macinas	Asst. Principal II	Oro Site HS	Legazpi City
28. Marecris A. Fraga	Master Teacher I	Oro Site HS	Legazpi City
29. Emily A. Velasco	Master Teacher II	Cabangan HS	Legazpi City
30. Jolan B. Torres	Principal I	Oro Site HS	Legazpi City
31. Maria Grecia M. Renolayan	EPS	CID	Ligao City



Regional Center Site, Rawis, Legazpi City 4500

0969 516 9555
 region5@deped.gov.ph

MATATAG
 Bangang Makabata, Batang Makabansa

continuation HOTS Participants English

32. Cynthia B. Llacer	Principal I	Palapas NHS	Ligao City
33. Bryan E. Novio	Master Teacher I	Ligao NHS	Ligao City
34. Rico P. Pradas	Master Teacher I	Ligao NHS	Ligao City
35. Maria Anastacia P. Teodoro	Head Teacher III	Ligao NHS	Ligao City
36. Cyril F. Delavin	EPS	CID	Masbate City
37. Francy R. Valdemoro	PSDS	CID	Masbate City
38. Marcelino E. Ibañez	EPS	SGOD	Masbate City
39. Gerard Leomel R. Estoquia	EPS II	SGOD	Masbate City
40. Sophia M. Salvacion	Principal I	ELSES	Masbate City
41. Helen V. Titong	EPS	CID	Masbate Prov.
42. Arnel O. Alba	Head Teacher I	Jamorawon NHS	Masbate Prov.
43. Ma. Gracia G. Aljecera	Master Teacher II	San Jacinto NHS	Masbate Prov.
44. Rebecca Conag	Master Teacher I	Gulay-Mayer NHS	Masbate Prov.
45. Kathrina T. Bayon-on	Master Teacher III	Cataingan NHS	Masbate Prov.
46. Annaliza B. Osila	Head Teacher I	Cararayan NHS	Naga City
47. Joyce De Guzman	Head Teacher I	Tinago NHS	Naga City
48. Sheila Pangindian	Head Teacher I	Naga City SAT	Naga City
49. Javier C. Villarosa	Master Teacher	Camarines Sur NHS	Naga City
50. Rudyard C. Balacano	EPS	CID	Naga City
51. Dundee N. Lanuza	Master Teacher I	Sorsogon NHS	Sorsogon City
52. Ma. Carla H. Aguilar	Master Teacher I	Sorsogon NHS	Sorsogon City
53. Ma. Carla H. Aguilar	Master Teacher I	Sorsogon NHS	Sorsogon City
54. Mia P. Dealca	Teacher III	Panlayaan NHS	Sorsogon City
55. Cleofe D. Ariola	EPS	CID	Sorsogon City
56. Marife D. Cantoria	Master Teacher II	Pilar NCHS	Sorsogon Prov.
57. Marianne Realo	Master Teacher II	Irosin CS	Sorsogon Prov.
58. Juvylyn Arellano		BNHS	Sorsogon Prov.
59. Lucy Villa	Principal II	Milagrosa NHS	Sorsogon Prov.
60. Maricel Dineros	EPS	CID	Sorsogon Prov.
61. Rochelle Coral	Master Teacher I	SLNHS	Tabaco City
62. Laarni G. Balin	Master Teacher I	TNHS	Tabaco City
63. Jennifer Balcueva	Master Teacher II	SANHS	Tabaco City
64. Jocelyn Becasio	Master Teacher I	BNHS	Tabaco City
65. Arline Lugo	PSDS	CID	Tabaco City



Republic of the Philippines
Department of Education
 REGION V - BICOL

HOTS PARTICIPANTS

Science

Name	Designation	Office/School	SDO
1. Jade O. Alberto	EPS	CID	Albay
2. Joebert Rivera	Master Teacher II	Buga NHS	Albay
3. Marites Ibieta	Head Teacher III	Marcial O Rañola MS	Albay
4. Grace Campos	Master Teacher I	Malabog NHS	Albay
5. Bonnavie D. Bueno	Master Teacher II	San Francisco NHS	Albay
6. Maria Elvira E. Lopez	Principal II	Batobalani NHS	Cam. Norte
7. Luningning Acal	Principal I	San Lorenzo NHS	Cam. Norte
8. Dante Toledo	Principal I	San Francisco NHS	Cam. Norte
9. Arlene Abanes	Principal II	Tuaca HS	Cam. Norte
10. Noel Ibis	EPS	CID	Cam. Norte
11. Marijane B. Matucad	Principal III	San Jose Pili NHS	Cam. Sur
12. Dino Manuel E. Prestado	Master Teacher II	Agdangan HS	Cam. Sur
13. Lourdes R. Nopre	PSDS	Libmanan Cluster 4	Cam. Sur
14. Felomina C. Vergara	Principal II	Nato NHS	Cam. Sur
15. Emily B. Esmabe	EPS	CID	Cam. Sur
16. Ma. Jesyca V. Barro	Head Teacher III	San Miguel RDHS	Catanduanes
17. Romer A. Teves	Head Teacher I	Lictin IS	Catanduanes
18. Mari-Ann M. Manguerra	Master Teacher I	CNHS	Catanduanes
19. Cesmenda A. Borromeo	Principal III	PSAT	Catanduanes
20. Jenny E. Cabrera	Head Teacher III	BRDHS	Catanduanes
21. Virgilio S. Puso	Principal I	Cawayan ES	Iriga City
22. Judy C. Salcedo	Master Teacher I	Rinconada NTVS	Iriga City
23. Teresa S. Lara	Master Teacher I	Perpetual Help NHS	Iriga City
24. Jean V. Reginaldo	Master Teacher III	Zerefino Arroyo HS	Iriga City
25. Helen Z. Cornelio	EPS	CID	Iriga City
26. Sonna A. Jacob	Master Teacher I	Legazpi City SHS	Legazpi City
27. Adelma Adea	Head Teacher III	Rawis ES	Legazpi City
28. Anallyn Neptuno	Head Teacher III	Banquerohan NHS	Legazpi City
29. Eleanor A. Garcia	Principal	Taysan Resettlement IS	Legazpi City
30. Michelle D. Losañez	EPS	CID	Legazpi City
31. Bebelyn B. Nocomora	Head Teacher III	Ligao NHS	Ligao City
32. Iris R. Paz	Principal I	DPPMHS	Ligao City
33. Celeste R. Garcia	Principal I	Amtic NHS	Ligao City
34. Leo Irwin C. Lindio	Principal II	Paulba NHS	Ligao City



Regional Center Site, Rawis, Legazpi City 4500

0969 516 9555

region5@deped.gov.ph



continuation HOTS Participants Science

35. Jocelyn P. Navera	EPS	CID	Ligao City
36. Rogelio A. Caliwan	Head Teacher II	Nursery HS	Masbate City
37. Rosa Cañezal	School Head	Espinosa ES	Masbate City
38. Maureen Bueno	School Head	Amancio Aguilar ES	Masbate City
39. Helen A. Verano	PSDS	CID	Masbate City
40. Jemnah A. Macabe	EPS	CID	Masbate City
41. Epifania A. Bantillo	Principal II	Baleno NHS	Masbate Prov.
42. Julius V. Sinining	Teacher-In-Charge	Gulapo-Jumaoas HS	Masbate Prov.
43. Alvin P. Young	Teacher-In-Charge	Balete NHS	Masbate Prov.
44. Carl Ernie S. Saludar	Head Teacher I	Quezon NHS	Masbate Prov.
45. Manuel Luis F. Teodoro	EPS	CID	Masbate Prov.
46. Maria Teresa Ubante	Master Teacher	Cararayan NHS	Naga City
47. Jennifer G. Nachor	Head Teacher I	Tinago NHS	Naga City
48. Johnny T. Samino	Master Teacher II	Cam. Sur NHS	Naga City
49. Mayoliza B. Mendez	Master Teacher II	Cam. Sur NHS	Naga City
50. Melanie Nasayao	Master Teacher I	Naga City SAT	Naga City
51. Voltaire G. Furio	Head Teacher III	Rizal Integrated NS	Sorsogon City
52. Alex D. Barrameda	Principal I	Osiao Paglingap NHS	Sorsogon City
53. Marie Emie R. Rodriguez	Master Teacher I	Sorsogon NHS	Sorsogon City
54. Jovita L. Doloiras	Master Teacher I	Celestino G. Tabuena MNHS	Sorsogon City
55. Benjie L. Cadag	EPS	CID	Sorsogon City
56. Lowell Solayao	Master Teacher II	Pilar NCHS	Sorsogon Prov.
57. Michael Oseo	Principal I	Magallanes VHS	Sorsogon Prov.
58. Dennis Mataverde	Principal I	Palanas HS	Sorsogon Prov.
59. Merlita Encela	Master Teacher I	Gubat CS	Sorsogon Prov.
60. Michelle Guadamor	EPS	CID	Sorsogon Prov.
61. Joan Ostulano	Master Teacher II	SANHS	Tabaco City
62. Agnes Barsaga	Master Teacher I	Tabaco NHS	Tabaco City
63. Arlen Bertiz	Master Teacher I	Tabaco NHS	Tabaco City
64. Augusto Bordeos	PSDS	CID	Tabaco City
65. Ronaldo Reyes	EPS	CID	Tabaco City





Republic of the Philippines
Department of Education
 REGION V - BICOL

HOTS TRAINERS

English

Name	Designation	Office/School	SDO
1. Princess Anne Grajo	Principal I	Sta. Cruz ES/ Casiguran District	Sorsogon Province
2. Claudette M. Pillejera	Principal I	Rondina Atendido NHS	Masbate Province
3. Maricel B. Bernal	Principal I	San Juan IS	Iriga City
4. Diana L. Desuyo	Principal I	Barayong NHS	Ligao City
5. Karen R. Gueriña	Asst. Prin.	Buenavista NHS	Sorsogon City

Mathematics

Name	Designation	Office/School	SDO
1. Maria Salve B. Rosal	Principal I	San Jose NHS	Albay
2. Simeon D. Brillantes	Principal I	Mabulo Nuevo NHS	Camarines Sur
3. Ronald P. Enciso	Principal I	San Jose NHS	Camarines Sur
4. Annavi M. Maravilla	Principal I	Legazpi City SHS	Legazpi City
5. Brenly B. Mendoza	Asst. Prin.	Ligao NHS	Ligao City

Science

Name	Designation	Office/School	SDO
1. Rhea SB Samino	EPS	CID	Naga City
2. Shirley V. Bataller	Principal II	San Miguel NHS	Tabaco City
3. Melissa M. Barbosa	Principal II	San Felipe NHS	Camarines Norte
4. Mary Rose V. Sta Rosa	Principal I	Palta NHS	Catanduanes
5. Dexter V. Cornejo	Head Teacher VI	Camarines Sur NHS	Naga City



Regional Center Site, Rawis, Legazpi City 4500

0969 516 9555
 region5@deped.gov.ph

MATATAG
 Ransang Makabata Batang Makabansa



Republic of the Philippines
Department of Education
 REGION V - BICOL

HOTS PLPs PROGRAM MANAGEMENT TEAM

Overall Program Managers:

SANCHA M. NACION
 Chief ES, HRDD/NEAP R

FRANCISCO B. BULALACAO, JR.
 Chief ES, CLMD

JOE-BREN L. CONSUELO
 EPS, HRDD

JEREMY A. ATAD
 EPS II, NEAP R Bicol

English

Program Lead	Ermie D. Contreras Principal (on detail) HRDD/NEAP R Bicol
Assistant Program Lead	Christopher I. Alvarez SEPS-HRD, SDO Masbate
Learning Area Expert	Joan L. Lagata EPS, CLMD
Technical Assistant	Joseph Condono SEPS-HRD, SDO Naga City
Lead Documenter	Junel C. Guantero EPS II – HRD, SDO Sorsogon Prov.
Monitoring and Evaluation	Michelle P. Pequeña EPS, QAD
Secretariat	Kristine R. Ebuenga ADAS III, NEAP R Bicol

Mathematics

Program Lead	Amelia A. Tambago EPS, HRDD
Assistant Program Lead	Claire B. Barcelona SEPS-HRD, SDO Albay
Learning Area Expert	Loyd H. Botor EPS, CLMD
Technical Assistants	Maria Solidad P. Nuyles SEPS-HRD, SDO Legazpi City



Regional Center Site, Rawis, Legazpi City 4500

0969 516 9555
 region5@deped.gov.ph



	Emalyn G. Rempis SEPS-HRD, SDO Ligao City
Lead Documenters	Ma. Theresa L. De Castro SEPS-HRD, SDO Sorsogon City Maricel S. Mondragon SEPS-HRD, SDO Tabaco City
Monitoring and Evaluation	Leo R. Madriaga EPS, QAD
Secretariat	Marilou V. Tobongbanua EPS II, HRDD

Science

Program Lead	Paraluman M. Torregoza SEPS-NEAP R Bicol
Assistant Program Lead	Ma. Salve III V. Gutierrez SEPS-HRD, SDQ Camarines Sur
Learning Area Expert	Chozara P. Duroy EPS, CLMD
Technical Assistants	Elizabeth S. Urbano SEPS-HRD, SDO Catanduanes Sharon C. Saldo SEPS-HRD, SDO Iriga City
Lead Documenter	Noel S. Rafael SEPS-HRD, SDO Camarines Norte
Monitoring and Evaluation	Ronaldo B. Buella EPS, QAD
Secretariat	Alaster O. Palacio ADAS I, HRDD