

Republika ng Pilipinas
(Republic of the Philippines)
MINISTRI NG EDUKASYON, KULTURA AT ISPORTS
(MINISTRY OF EDUCATION, CULTURE AND SPORTS)
Manila

November 21, 1984

MECS MEMORANDUM
No. 152, s. 1984

SEARCH FOR OUTSTANDING SCIENCE AND MATHEMATICS TEACHERS

To: Bureau Directors
Regional Directors
School Superintendents
Presidents, State Colleges and Universities

1. Every year since 1981, the National Science and Technology Authority (NSTA) and the Ministry of Education, Culture and Sports (MECS) jointly sponsor a search for outstanding science and mathematics teachers on the elementary and secondary levels. The search will continue this school year 1984-1985. Awards will be done in July, 1985 to coincide with the celebration of the National Science and Technology Week.
2. The aim of the search is to award teachers who, through their own initiative and efforts, have contributed to the promotion of better science and mathematics education in their respective areas of responsibility.
3. The competition is open to all science and mathematics teachers in both public and private schools. Inclosed are the guidelines and criteria for evaluation for the Search, which must be followed as closely as possible.
4. To facilitate a systematic and fair selection of awardees, it is suggested that committees be formed at each level, from school through national level. The progress of committee work at each level should be a part of the Regional Director's Annual Report.
5. It is desired that this Memorandum be given widest publicity to enable as many teachers as possible to participate in the contest.

(SGN.) JAIME C. LAYA
Minister

Incl.:
As stated

Reference:
MECS Memorandum: No. 100, s. 1984

Allotment: 1-2-3--(D.O. 1-76)

To be indicated in the Perpetual Index
under the following subjects:

1 BUREAUS & OFFICES
1 CONTEST

1 Course of Study, ELEMENTARY
1 Course of Study, SECONDARY

1 PRIZES or AWARDS
1 TEACHERS

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(Inclosure to MECS Memorandum No. 192, s. 1984)

GUIDELINES IN THE SEARCH FOR OUTSTANDING ELEMENTARY
AND SECONDARY SCIENCE AND MATHEMATICS TEACHERS

1. The search for outstanding science and mathematics teachers sponsored by the NSTA and the MECS will continue this school year 1984-1985. There will be separate categories for Science and Mathematics in both elementary and secondary levels.
2. The competition is open to all public and private school teachers who do actual teaching of science and mathematics for at least 3 years with teaching load of not less than 20 hours/week for secondary and 500 minutes/week for elementary and with an average performance rating of outstanding for the last 3 years.
3. Previous national and Regional winners may compete again after three (3) years.
4. The selection shall be done from the school level through the National level. The selected outstanding science and mathematics teachers in the school shall vie for the district competition, the district winners for the division competition, the division winners for the regional competition and the regional winners for the national competition. A teacher shall be nominated for only one category.
5. The selection of awardees at each level shall be made by a board of judges or selection committee within the following timetable:

<u>Level</u>	<u>Inclusive Dates</u>
School	November 26, 1984 - December 21, 1984
District	January 7, 1985 - February 1, 1985
Division	February 11, 1985 - March 2, 1985
Region	March 17, 1985 - April 5, 1985
National	April 25, 1985 - May 17, 1985

6. Supporting documents/evidences shall be those of the last 3 years and be duly authenticated. Original documents are preferred. Documents shall be accompanied by bio-data sheet and a table of contents. The appendices shall be arranged and properly labelled according to the criteria of evaluation. For the national contestants, supporting documents/evidences should reach the national committee on or before April 30, 1985.
7. All evidences/supporting documents shall be evaluated only once when they may earn the most number of points. Only documents in Science shall be credited in favor of nominees for Science category and Mathematics documents for Mathematics category.
8. A winner at any level need not satisfy all the criteria for evaluation but should meet the greatest number of the items in the criteria with no less than 80% score.
9. Evaluation report and results from each level shall be accomplished in the inclosed form and properly indorsed.

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CRITERIA FOR EVALUATION

From the School Year 1982-83, the science/mathematics teacher must have:

A. Demonstrated competence in the use of effective approaches to science/mathematics teaching as evidenced by any of the following:

1. Number of students who qualified for scholarship in science high school for elementary/college science/mathematics course for secondary

Maximum points15

2. Number of students who qualified for admission to science high schools for elementary and enrolled in college science/mathematics courses for secondary

Maximum points 5

3. Number of student champions in any science/mathematics competition advised/coached in the following levels:

National	.....	3
Regional	.....	3
Division	.....	4
District	.....	3

Maximum points15

B. Written/Produced instructional materials and/or equipment in science/mathematics that have contributed to the improvement of teaching in the school, district, division, regional and/or national level.

1. For the instructional materials/equipment written/produced 5

2. For materials/equipment used in the following levels:

National	.....	7
Regional	.....	6
Division	.....	5
District	.....	4
School	.....	3

3. For originality 3

Maximum points 15

C. Introduced and/or demonstrated innovative science/mathematics projects/activities, such as farm equipment, consumer vigilance and other community services that have contributed to the improvement of the quality of life in the barangay, town, province or country.

1. For each project implemented in the

Province	.....	5
Municipality	.....	4
Barangay	.....	3
Purok/Sector	.....	2
Immediate neighborhood	....	1

1
2

- 2. For relevance 5
- 3. For originality 5

Maximum points 15

D. Conducted action researches on any of the aspects of science/mathematics teaching in the school, district, division, regional or national level

- 1. For action researches conducted in the following levels:

National/regional	.....	3
Division	.....	2
District	.....	1

- 2. For action researches which results/findings were used in the following levels:

National/Regional	.....	5
Division	.....	4
District	.....	3
School	.....	2

- 3. For originality 2

Maximum points 10

E. Written a paper on any of the aspects of science/mathematics teaching in the school, district, division, regional or national level.

- 1. For each paper written that is

Published for national circulation	.....	4
Published for regional/provincial circulation	.....	3
Published for local circulation	.....	2
Unpublished	.....	1

- 2. For relevance 3

- 3. For originality 3

Maximum points 10

F. Been a recipient of awards/honors in the field of science/mathematics teaching other than honors and awards for the current search and certificates of appreciation for services rendered as consultant/resource person/training staff of in-service trainings

- For each award/honor/certificate of appreciation received in the following levels.

National	.....	4
Regional	.....	3
Division	.....	2
District	.....	1

Maximum points 10

G. Participated actively in NSTA programs and projects in the region.

Maximum points 5

Category

	TOTAL	POINTS
1	0	0
2	0	0
3	0	0
4	0	0
5	0	0
6	0	0
7	0	0
8	0	0
9	0	0
10	0	0
11	0	0
12	0	0
13	0	0
14	0	0
15	0	0
16	0	0
17	0	0
18	0	0
19	0	0
20	0	0
21	0	0
22	0	0
23	0	0
24	0	0
25	0	0
26	0	0
27	0	0
28	0	0
29	0	0
30	0	0
31	0	0
32	0	0
33	0	0
34	0	0
35	0	0
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38	0	0
39	0	0
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47	0	0
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85	0	0
86	0	0
87	0	0
88	0	0
89	0	0
90	0	0
91	0	0
92	0	0
93	0	0
94	0	0
95	0	0
96	0	0
97	0	0
98	0	0
99	0	0
100	0	0

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