

(K)

Done
W.S.

Govt. II-27-58,004-27-10-47.

EPH (1949) Department.

MS. SERIES.

G.O. NO.	448 Edu
Dated	18.2.1949

Op. P.S.
M9-104 }
and XXX }
in 11-6-6uf }
M11-129 }

[Despatch Abstract.]

Education - Secondary - Reorganisation -
Convening of a Committee to recommend the
abolition of optionals by the DPJ - Approved

Back Papers.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Further Papers.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

C.F. 32.

In reply, please quote
number, date and
short title.

EDUCATION DEPARTMENT.

Received _____ Registered _____

From (Name) The Director of Public Instruction,

(Designation) Madras 6.

Post Box _____, (STATION) _____,

Telegraphic Address _____

To

The Secretary to Government,
Education & Public Health Department, Fort St. George.

R.C.No.2737E1/47, dated 8th January, 1949.

Sir,

Sub: Reorganisation of Secondary Education.

ENCLOSURES _____

SPARE COPIES _____

In the discussions which took place on and about the 10th December 1948 at the time of the meeting of the Academic Council of the Andhra University attended by me, the question of the abolition of optionals for the S.S.L.C. examination by the Madras Government was considered in relation to the decision of the Andhra University to introduce the I.Sc. courses in the next academic year. The difficulty which was expressed in the course of the discussions was that unless the syllabus in Mathematics of the reorganised secondary school course is completely revised, an alternative lay among the following:

- (1) deferring of the introduction of the reorganised secondary school courses,
- (2) reduction of the standard proposed to be attained for the I.Sc. course,
- (3) extension of the I.Sc. course in Mathematics by another academic year and
- (4) permitting the schools in the Andhra area to organise the Matriculation courses side by side with the academic courses of the reorganised scheme.

After it was pointed out that it was too late for the adoption of the first alternative since the reorganised secondary school courses have already been introduced in Form IV and after the next two alternatives were dropped as not being desirable the suggestion was made by the Vice-Chancellor as a variation of the fourth alternative that a school may provide for some extra teaching in Mathematics and coach up such of the students as desired to sit for the Matriculation. I expressed that this would not be practicable and would dislocate the whole programme of work in the school.

2. It may be pointed out that the difficulty was confined only to Mathematics and not to Physics and Chemistry as the I.Sc. syllabuses in these subjects

P.T.O.

in school and would study them would provide for students who had not taken them for the first time in the Intermediate course.

3. Finally at my suggestion the Vice-Chancellor and the Academic Council agreed that the consideration of this question may be postponed to enable Government to constitute a high level committee consisting of 5 or 6 representatives from each of the 3 Universities concerned to come to some settlement. As this is a matter of general importance to all the 3 Universities in the Province, the formation of such a committee consisting of representatives of all the 3 Universities is recommended for the very early consideration of the Government. The Universities are also being addressed acquainting them of my recommendation to the Government and requesting them to suggest names for the proposed committee.

4. As this question is interrelated with that of shortening the Engineering course to 3 years, which also formed a subject on the agenda of the Academic Council, since the length of the Engineering course is dependent on the Mathematics attainments of the pupils passing the Intermediate examination, this question has been deferred consideration by the University. For this reason also early orders are solicited.

Yours faithfully,

P. M. —

For DIRECTOR OF PUBLIC INSTRUCTION.

AR./8.1.

C. m. 2115-B1/48.

E + PH (B) Department

3/3

Education - Secondary - Reorganisation -
Abolition of optionals - Constitution of a
~~High level~~ Committee.

From the Director of Public Instruction,
RC. no. 2137-E1/47 D 8.1.49.

Memo. No. 2115-B1/49.1 Edn D 19/1/49.

The Director of Public Instruction is informed that the Government agree to his suggestion that a ~~High level~~ Committee consisting of five or six representatives of the Universities in this Province ~~to settle the question~~ ^{(may be constituted) to re-examine} of abolition of optionals in the reorganised Courses for Secondary Education. ~~and the~~

pp 1-2 of 20
Dm
8/1/49

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19-1-49

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may accept the nominations of members to the Committee by the Universities. ~~and~~ ~~university~~

2. The Director is requested to state ^(should be paid) whether travelling and daily allowances to the members of the Committee and if so ~~at what rate~~ ^{at what rate} the Committee may be classified as ~~first class or second class~~

The Director is also requested to furnish an estimate of extra cost to Government on the payment of the allowances to the members ~~other in identical~~ ^{expenditure} and to report whether the expenditure ~~may~~ ^{can} be met by reappropriation of funds.

W. S. 19/1/49

19-1-49

9.1.49

The D.P. 19/1/49

RC. No. 2737-E1/47.

Office of the
Director of Public Instruction,
Madras, dated 26th January 1949.

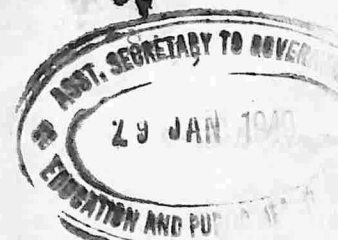
From

The Director of Public Instruction
Madras.

To

The Secretary to Government,
Education and Public Health Department,
Fort St. George, Madras.

6505



Sub: Education-Secondary-Re-organisation-Abolition
of optionals-constitution of a committee.
Ref: Govt. Memo. No. 2115-B1/49-1 Edn. dated
19/1/1949.

pp 3-4 ante

I request that the members of the committee to be constituted by Government to go into the question of abolition of optionals may be paid Travelling Allowance and De D.A. at the rates applicable to the members of first class committees. The Committee is expected to have one meeting probably of two days duration before the end of the current year and the extra cost would approximately be Rs.700/- The expenditure can be met by re-appropriation of funds or from the reserve with me under "37(o) Direction".

2. I shall submit the names of persons as soon as the nominations from the Universities are received.

Yours faithfully,

D. O. Pantavanam

for Director of Public Instruction.

kn.27/1/-

Education Department.

From

The Director of Public Instruction,
M a d r a s

To

The Secretary to the Government of Madras,
Education and Public Health Department,
Fort St. George, M a d r a s.

R.C.No. 2737-E1/47 dated 5th February, 1949.

6 FEB 1949

EDUCATION--Secondary--Reorganisation--Abolition of optionals--
Constitution of a Committee.

In continuation of my letter R.C.No.2737-E1/47 dated 26.1.1949 on the above subject, I wish to inform you that the nomination of representatives from the Madras University has not yet been received. The names suggested by the other two Universities are given below:-

ANDHRA UNIVERSITY:-

1. Prof.V.S.Krishna, B.A.(Oxon.),Ph.D.(Vienna)
Ag. Vice Chancellor, Andhra University.
2. Dr.A.L. Nayayanan, M.A.,D.Sc.F.I.E.,
Principal, M.R.College, Vizianagaram.
3. Prof. T.R.Seshadri, M.A.,Ph. B. (Manchester),F.I.C. (Lond.)
Professor and Head of the Department of Chemistry,
J.V.D.College of Science of Technology,Waltair
4. Prof.T.Vijayaraghavan, B.Sc.D.Phil.(Oxon.),
Professor and Head of the Department of Mathematics,
University Colleges, Waltair.

ANNAMALAI UNIVERSITY:

1. Prof.G.V.Krishnaswami Ayyangar, M.A.,
Professor of Mathematics, Annamalai University,
Annamalai Nagar.
2. Dr.K.Rangaswami Ayyar, M.A.,Ph.D.,
Lecturer in Mathematics, Annamalai University.

In pursuance of the desire of the Hon'ble Minister for Education, a meeting of the above committee is proposed to be held on Monday the 14th inst. at the Secretariat- vide copy of my notice of the meeting to the members enclosed. I have requested the Registrar of the Madras University to send the notices direct to the four members whom they propose to nominate, as there is not enough time to wait for the names from the University and then despatch the notices to the members from this office. Four representatives from Andhra University(including the Ag.Vice-Chancellor)two from the Annamalai University and four from the Madras University have been invited to attend the meeting. As desired by the Hon'ble Minister (Education) invitations have been issued by me to the three Vice.Chancellors also to make it convenient for them to attend the meeting.

As the time is very short, action is being taken in anticipation of Government approval.

Yours faithfully,

J. P. Pantanali

For Director of Public Instruction

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From

The Director of Public Instruction,
Madras.

To

The members.

Roc.2737 E1/47 dated 4-2-1949.

Sir,

Sub: Education - Secondary - Reorganisation - Abolition
of optionals - Constitution of a Committee -
Meeting on 14-2-1949.

Government have agreed to constitute a Committee consisting of representatives of the three Universities in this Province to re-examine the question of abolition of optionals in the re-organised courses for secondary education - my letter dated 8-1-1949 to the Registrars of the three Universities (Copy enclosed) will indicate in broad outline the object for which the above committee will be constituted. I have the pleasure to inform you that you have been nominated by the University to serve on the Committee.

2. In pursuance of the desire of Hon'ble Minister (Education), it is proposed to hold a meeting of the above Committee under the presidency of the Hon'ble Minister for Education, on Monday the 14th instant at 2 p.m. The meeting will be held in the Committee room attached to the room of the Hon'ble Minister (Education), at the Secretariat. The Vice-chancellors also have been requested to attend the meeting. Please therefore make it convenient to attend the meeting on Monday the 14th instant. I request that the receipt of this communication may kindly be acknowledged.

Yours sincerely,

J. P. Paulanahishu
15.2.49

for Director of Public Instruction.

KMR.5-2.

1/11/49

25 copies

Education Department.

From

The Director of Public Instruction,
Madras.

To

The Secretary to the Government of Madras,
Education and Public Health Department,
Fort St. George, Madras.

R.O.No. 2737-E1/47 dated 25th February 1949.

R.O.No. 2737-E1/47 dated 25th February 1949.

REORGANISATION--Secondary--Reorganisation--Abolition of optionals--
Constitution of a Committee.

In continuation of my letter R.O.No.2737-E1/47 dated 25.1.1949 on the above subject, I wish to inform you that the nomination of representatives from the Madras University has not yet been received. The names suggested by the other two Universities are given below:-

ANDHRA UNIVERSITY:-

1. Prof. V. S. Krishna, B.A. (Oxon.), Ph.D. (Vienna)
As Vice-Chancellor, Andhra University.
2. Dr. A. L. Nageswari, M.A., D.Sc. F.I.E.
Principal, M.R. College, Visakhapatnam.
3. Prof. T. R. Seshadri, M.A., Ph.D. (Manchester), F.I.C. (Lond.)
Professor and Head of the Department of Chemistry,
U.V.D. College of Science of Technology, Waltair.
4. Prof. T. V. Jayaraman, B.Sc. D.Phil. (Oxon.)
Professor and Head of the Department of Mathematics,
University College, Waltair.

ANNAMALAI UNIVERSITY:-

1. Prof. G. V. Krishnaswami Aiyangar, M.A.,
Professor of Mathematics, Annamalai University,
Annamalai Nagar.
2. Dr. K. Rangaswami Aiyar, M.A., Ph.D.,
Lecturer in Mathematics, Annamalai University.

In pursuance of the desire of the Hon'ble Minister for Education, a meeting of the above committee is proposed to be held on Monday the 14th inst. at the Secretariat vide copy of my notice of the meeting to the members enclosed. I have requested the Registrar of the Madras University to send the notice direct to the four members when they propose to nominate, as there is not enough time to wait for the names from the University and to an assistant to the Registrar from this office. Four representatives from Annamalai University (including the Vice-Chancellor) have been invited to attend the meeting. As desired by the Hon'ble Minister (Education), invitations have been issued by me to the Vice-Chancellors also to make it convenient for them to attend the meeting.

As time is very short, action taken in this regard of Government approval.

Yours faithfully,

Copy of letter Rc.No.2737 El/47 dated 8-1-1949 of the Director of Public Instruction, Madras to the Registrars of Madras, Andhra and Annamalai Universities.

Sub: Reorganisation of Secondary Education.

.....

In the discussions which took place on and about the 10th December 1948 at the time of the meeting of the Academic Council of the Andhra University attended by me, the question of the abolition of optionals for the S.S.L.C. Examination by the Madras Government was considered in relation to the decision of the Andhra University to introduce the I.Sc. courses in the next academic year. The difficulty which was expressed in the course of the discussions was that unless the syllabus in Mathematics of the reorganised secondary school course is completely revised, an alternative lay among the following:

1. deferring of the introduction of the reorganised secondary school courses,
2. reduction of the standard proposed to be attained for the I.Sc. courses,
3. extension of the I.Sc. course in Mathematics by another academic year and,
4. permitting the schools in the Andhra area to organise the Matriculation courses side by side with the academic courses of the reorganised scheme.

After it was pointed out that it was too late for the adoption of the first alternative since the reorganised secondary school courses have already been introduced in Form IV and after the next 2 alternatives were dropped as not being desirable the suggestion was made by the Vice-Chancellor as a variation of the fourth alternative that a school may provide for some extra teaching in Mathematics and coach up such of the students as desired to sit for the Matriculation. I expressed that this would be impracticable and would dislocate the whole programme of work in the school.

2. It may be pointed out that the difficulty was confined only to Mathematics and not to Physics and Chemistry as the I.Sc. syllabuses in these subjects would provide for students who had not taken them in school and would study them for the first time in the Intermediate course.

3. Finally at my suggestion to the Vice-Chancellor and the Academic Council agreed that the consideration of this question may be postponed to enable Government to constitute a high level committee consisting of 5 or 6 representatives from each of the 3 Universities concerned to come to some settlement. As this is a matter of general importance to all the 3 Universities in the Province, the formation of such a committee consisting of representatives of all the 3 Universities has been recommended by me to the Government. I therefore request you in anticipation of the order of the Government to inform me of the representatives you propose to serve on this committee if its appointment is approved by Government. As the matter is urgent I am following this course of being prepared to proceed with the matter as soon as orders of Government are received. I may add for your information that the Andhra University has postponed the consideration of the question of the shortening of the Engineering course to 3 years as the standard of the entrance in Mathematics will depend on the syllabus of the intermediate course which in turn will depend on the position of Mathematics in the Secondary school.

(True Copy)

Copy of letter No. 2737 dated 26.1.1949 of the Director of Public Instruction, Madras, to the Secretary, Madras Educational Institutions, Madras, regarding the reorganisation of secondary education in the Madras State.

The following are the points raised in the letter:

1. The reorganisation of secondary education in the Madras State is being carried out in accordance with the recommendations of the Madras Education Commission.
2. The Commission has recommended that the secondary schools should be reorganised on the basis of the following principles:

- (a) The schools should be reorganised on the basis of the geographical distribution of the population.
- (b) The schools should be reorganised on the basis of the economic conditions of the area.
- (c) The schools should be reorganised on the basis of the social conditions of the area.
- (d) The schools should be reorganised on the basis of the educational needs of the area.

The Commission has also recommended that the secondary schools should be reorganised on the basis of the following principles:

- (a) The schools should be reorganised on the basis of the geographical distribution of the population.
- (b) The schools should be reorganised on the basis of the economic conditions of the area.
- (c) The schools should be reorganised on the basis of the social conditions of the area.
- (d) The schools should be reorganised on the basis of the educational needs of the area.

The Commission has also recommended that the secondary schools should be reorganised on the basis of the following principles:

- (a) The schools should be reorganised on the basis of the geographical distribution of the population.
- (b) The schools should be reorganised on the basis of the economic conditions of the area.
- (c) The schools should be reorganised on the basis of the social conditions of the area.
- (d) The schools should be reorganised on the basis of the educational needs of the area.

G. no. 2115- B1/49.

66g

Latimer
16/2/49

E + PH (C) Dept.

9/8

Education - Secondary. Reorganisation -
Abolition of optionals. Reexamination - Proceeding
of the Meeting of the Committee - Communicated.

From the Director of Public Instruction, R.C. no
2737-E1/47 dated 26.1.1949.

Memo. no. 2115-B1/49-3 E.D. D 16/2/49

A Copy of the proceedings of the meeting
of the representatives of the three Universities
in this Province convened on 14.2.1949 for the
purpose of reexamining the question of abolition
of optionals (specially the optional mathematics)
under the reorganised scheme for Secondary
Education is communicated to the Director of
Public Instruction. He is requested to take

P.T.O.

10 ~~E~~

Necessary action in the light of the decisions arrived at ^{at} the meeting, and to submit a report to ~~the meeting~~ in the matter at an early date.

~~2. Formal orders constituting the Committee will be issued separately.~~

4/2/49
16/2/49

16/2/49

14/2/49

14/2/49

the DPJ (with a copy of pp 4-6) portion marked [] in pp 4-6

C.no. 2115- B1/49.

pp 1-2 g

p 5 g

pp 6-7 g

18/2/49

Under the minutes on pp 4-6 g

E + PH (B1) Dept.

11 ~~9~~

Education - Secondary - Reorganisation -

Convening of a Committee to re-examine the abolition of optionals by the DPJ - Approved.

From the Director of Public Instruction, RC. no. 2737-E1 of 1947 dated 8.1.1949.

From the D.P.J., RC. no. 2737-E1/47 dated 26.1.1949.

From the Director of Public Instruction, RC. no. 2737-E1 of 1947 dated 5.2.1949.

Order Ms. no. 448 Edn. dated 18.2.1949.

~~The Government approve the action of the DPJ in having convened a meeting on 14.2.1949 at the Secretariat, Fort St. George, of the Committee consisting of the following members to re-examine the question of abolition of optionals under the reorganised scheme~~

P.T.O.

C. No. 2115-B1/49.

Education - Secondary - Reorganisation -
Abolition of optionals - 10

pp1-2cy

From the Director of Public Instruction, CC.
no. 2737-E1/47 D 8.1.49.

fig

The D.P.G. reports that the Academic Council of the Andhra University at its meeting on the 10th December 1948. Considered the question of abolition of optionals under the ^(Scheme for the) reorganisation of Secondary Edn (which had already been given effect to from the current school year) in relation to the proposal to introduce the J. Sc. Courses in the University from the next academic year. The D.P.G. was present at the meeting of the Council. It was pointed out at the meeting ^{that} the syllabus in Mathematics under the reorganised scheme should be so modified as to enable the students to be fit for admission to the J. Sc. Course or otherwise any of the four alternatives suggested on page 1 ~~of the~~ should be adopted. The Dir has pointed out that none of the alternatives are practicable and finally at the suggestion of the Dir, the Vice-Chancellor and the Academic Council of the Andhra University have agreed that the question may be postponed to enable Govt. to constitute a High level Committee consisting of 5 or 6 representatives from each of the Universities in this Province to settle the question. The Director has addressed to universities on the names of persons to be appointed in the Committee.

2. As the question is one of general importance and as it is interrelated by

10-12-48 E.D.

29/5/48

(A)

para 1 on pt cy

pp1-2 cy

p2 cy

12/1

for Secondary Education was held at the Secretariat on 14-2-49 presided over by the Hon'ble the Minister for Education:-
[H.E. portion T on pages 4-5 of as amended in pencil]

2. The Committee will be treated as a first class Committee for purposes of travelling and daily allowances. The D.P.G. is requested to counter-sign the travelling allowance bills of the ^{non-official} members.

3. The expenditure ^{should} ~~will~~ be met from the existing provision under "37.6. General - Direction" ^{E.D.} and will be debited to that ~~head~~.

17/1/49

17/1/49

14/2/49
16/2/49

p5cy

p5cy

To
The D.P.G.
The A.B. Thos' Sir.

P. 7. 0

members from the University of Madras have not yet been received. However, ~~as desired by~~ ^{as desired by} ~~the members of the~~ ^{the members of the} ~~Committee~~ ^{Committee} a meeting of the proposed Committee is proposed to be held in the Committee Room of the Secretariat at 2 P.M. on 14/2/49. The D.P. had already issued the notices to the members from Andhra & Annamalai Universities and had requested the Registrar, University of Madras, to send the notices to the ~~members of that~~ ^{members of that} University. Formal orders constituting the Committee may be issued as soon as the names of the members from the University of Madras are received. The action of the Director in having convened a meeting of the Committee on 14-2-49 in anticipation of the approval of Government may also be approved. It is presumed that he had already arranged for accommodation for convening the meeting. 2. The file may be circulated to H.M. (G.H.) for information.

7-2-49

S. K. (G.H.)

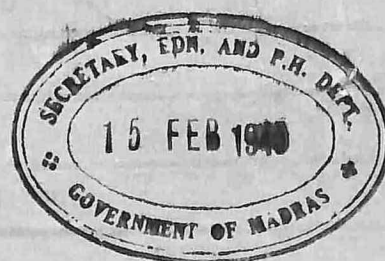
There was a meeting of the representatives of the various Universities yesterday at 2 P.M. in my room. The proceedings of the meeting are as follows:-

The following members were present:-

- (1) Hon'ble Sri T.S. Avinashilingam, Minister for Education.
- (2) Sri D.S. Reddi, D.P.I.
- (3) Sri P. Bhadriah, Jt. D.P.I.
- (4) Sri T.P. Santhanakrishna Naidu.
- (5) Dr. Sir A. Lakshmanaswami Mudaliar - Vice-Chancellor, Madras University.
- (6) Rev. Kebble,
- (7) Dr. Thotadri Ayyangar.

Representatives of Govt.

Representatives of Madras University.



(3) Dr. Krishna, Vice-Chancellor, Andhra University.

(9) Dr. Vijayaraghavan
(10) Dr. Seshadri
(11) Dr. Narayana Rao

Representatives of Andhra University.

(12) Dr. S.G. Manavala Ramanujam - Vice-Chancellor, Annamalai University.

(13) Sri K. Rangaswami Ayyar
(14) Sri Krishnaswami Ayyangar.

Representatives of Annamalai University.

It was agreed that the Mathematics portion is not up to the standard required by the Universities. And so, ways must be found for strengthening Mathematics, especially the Algebra and Geometry portions.

It was also agreed that all pupils need not be compelled to take up this higher Mathematics.

Ways and means to provide for this specialisation were discussed and it was resolved that for the actual ordinary Mathematics portion, for which 5 periods have been allotted per week, 1 may be reduced and this 1 period and 2 periods taken from the second language may be allotted to pupils who want to take higher Mathematics. These pupils will study only 2 periods of the second language or 2 periods more of the regional language whichever they may choose.

If this is to be done

(i) there will be one paper in ordinary Mathematics for all and another paper for higher Mathematics for such of those pupils who take higher Mathematics.

(ii) There will be two papers in the second language, one for pupils who take higher Mathematics and who will take a lower paper in the second language and another for pupils who take all the 4 periods in the second language which may be called the ordinary paper in second language.

(iii) For such of those pupils who take Higher Mathematics and who for the two periods for the second language take the regional language, for them also a similar paper as in (ii) may be evolved.

Such of those pupils who want to take higher Mathematics, if by their private study, they are prepared to appear for the ordinary courses in the second language or the regional language, may be allowed to do so. While the schools may not be under obligation to provide the extra two periods, they are allowed to do so if they find it convenient.

The revised syllabuses for higher Mathematics may be drawn by a Committee on which there will be representatives of all the Universities as well as representatives of teachers actually teaching in schools. This same Committee, if necessary, review the syllabus for the Elementary Mathematics portion also.

In view of the modification suggested above in the second language or the regional language, they also may need looking into.]

The D.P.I. may be asked to take necessary action in the matter in the light of the above decisions.

TSA
15.2.49

omit in typing. /A

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CSR
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Please see the proceedings of the Meeting of the representatives of the Three Universities, HM (Edu) + the DPO + Jt. DPO on pages 4-6 ante. With reference to the orders of HM (Edu) at A on page 6 ante, a copy of the proceedings may be communicated to the DPO and he may be requested to take necessary action in the light of the decisions reached at the meeting.

2. The draft memo below is for approval. Also is the, action may be taken for the issue of formal orders constituting the Committee so as to enable the members to draw travelling allowance — p 54 and page 3 ante.

16/2/49
CSR
16.2.49

pp 9-100

16/2/49
S. 16/2/49
[Issued as Memo. no. 2115-B1/49-35 Pn. dt 16/2/49]

With reference to the orders in para 2 above, a draft order is submitted below for approval.

2. It may be issued with the concurrence of Finance.

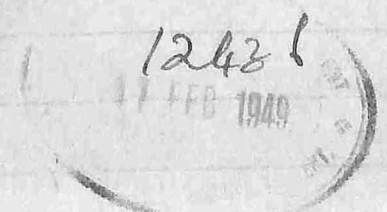
16/2/49
CSR
16.2.49

17/2/49
S. 17/2/49
Fin (C87)
The draft order may be accepted and the Case returned to Gen. DPH.

L.P. 1400. m
2115-B1/49-4 E.M.



Jan no 10450 CSR-1
17.2.49



17/2
E-PH
(B1)
Jt. DPO
17/2/49

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10/10/20

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