Secrt. II-27—60,001—17-11-48.

5

EPH (1949) Department.

(T)

69

BS SERIES.

For disp. Supt.

G.O. NO. 2963 Edn

Dated 23/8/1949

DAS

xxx

[Despatch Abstract.]

Examns. S.S.L.C. Fixation of marks for eligibility in the Regional Language and English-Papers Recorded

Back Papers.

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

Further Papers.

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

Bldg 13
SSLC Exams

(SP) H.9.3

ASST. SECRETARY TO GOVERNMENT
18 DEC 1947
EDUCATION AND PUBLIC HEALTH DEPT.

99597 (b)

SECRETARY, E. & P.H.

(2) 93

I understand that till now English was the [illegible] language in the School Final Examination and the minimum [illegible]r of marks required was 40 and for the regional language, which was considered as the second language, the minimum number of marks required was 35. Now that orders have been passed that the regional language should be ~~the~~ regarded in the examination as the first language and English as the second language, the matter of proficiency also must be considered. The marks that will be required for the regional language also may be made 40.

TSA
17.12.47

H.M.Education.

SECRETARIAT, EDN. AND P.H. DEPT.
18 DEC 1947
GOVERNMENT OF MADRAS

2/

E.P.H(93)

Endt. No.

A copy of the minutes of H.M(Edn) is forwarded to the Director of Public Instruction for ~~Remarks~~ early at an early date

22.12.47

25.12.47

To the D.P.I.

(withdrawn)

E.P.H.NO. 99597.93.47.1
6.1.48.

From

Thiru B.V.Narayana Reddy, M.L.A.,
Kotapolur, Sulurpet Taluk,
Nellore District.

To

The Hon'ble The Minister for Education,
GOVERNMENT OF MADRAS.

SECRETARY, EDN. AND R. DEPT. GOVERNMENT OF MADRAS 21 JAN
MINISTER FOR EDUCATION 21 JAN 1948 GOVT. OF MADRAS
ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH 22 JAN 1948

Dear Sir,

Sub:- Decision by the Government re. Mother Tongue as First Language - English as Second Language.

I have xx come to understand that English has been recently declared to be the 'Second Language' and the Mother Tongue of the students to be the first language. Thus the intention of the Government appears to be that a superior or higher place is to be given to the mother tongue than English in future. The decision of the Government is naturally welcomed by people all over the country. They have also been eagerly expecting that orders would immediately be issued by the Government regarding the consequential modifications in the principles that should govern the promotion of pupils from one class to another and also about the pass minimum that should be got by pupils in Government Examinations like the S.S.L.C. Examination with reference to the two languages aforesaid.

5121

Obviously it will be expected that a lower minimum should be set for English than the minimum necessary for a pass in the xxxxxxx mother tongue in the Public Examinations to be conducted this year and the future years, as a natural and necessary consequence of the Government decision declaring English as the Second Language. I gather that the student population and the Heads of Institutions are eagerly looking forward for such a reform in this matter.

I, therefore, pray you to kindly take up this issue and pass early orders about this matter. I shall be thankful to you for sending me an early reply as to the steps contemplated in this matter.

17-1-48

Yours truly,
B.V.Narayana Reddy.
17.1.48
M.L.A.,

E.P.H(93)

The question referred to above is already under ~~separate~~ consideration. The D.P.I's remarks to the v.o. note at p. 2 ante may be awaited till 1-2-48.

22.1.48.

22.1.48.

Office of the Director of Public Instruction, Madras.
U.O.No. 1117-E/46 dated 8th February 1948.

Addl. SECRETARY TO GOVERNMENT
11 FEB 1948
EDUCATION AND PUBLIC HEALTH DEPTT.

Subject:- Schools--Secondary--Regional languages and English-Classification as first and second languages--Marks for the Regional Language.

Refce.:--Education and Public Health Department U.O.No. 99597 C3-47-1 dated 6th January 1948.

Submitted.

2. The existing rules require a minimum of 40% in English and 35% in the language for the Madras and Annamalai Universities and 35% in English and language alike for the Andhra University for eligibility to University courses.

3. If the minimum for the regional language is raised to 40, only those who have offered regional language,(viz.) Tamil, Telugu, Malayalam and Kannada will suffer by the raising of the percentage. All those who have offered Urdu or any classical or foreign language like Sanskrit or French, will continue to have the same concession of 35%. This would amount to a discrimination against those who have offered the regional language.

4. If the intention of Government is that there should be the same minima for both English and language, the Andhra University satisfies this requirement. As regards Annamalai and Madras Universities, they will have to be addressed in the matter.

5. As the proposed change cannot be given effect to for the Examination of 1948, I recommend that this question may also be taken up along with the proposed reorganisation of Secondary Education.

Director of Public Instruction.

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

Letter.Ref.No. 99597-93-U7 · 3.Edn-J1/26/B/48.

To

The Registrar, Unty.of Madras, Madras.
The Registrar, Annamalai Unty. Annamalai Nagar.

Sir,

Schools - Secondary - Regional language and English - Classification as first and second languages - Fixation of marks.

I am directed to state that in connection with the question of fixing the relative proficiency between the regional language which is now the first language and English, ~~the second language~~, it has been proposed that the same minima may be prescribed for both English and the language, and that for this purpose, the minimum number of marks required in English at the S.S.L.C. Public Examination for eligibility to University Courses may be reduced from 40% to 35%. I am to request that the views of the University in the matter may be obtained and communicated to Government at an early date.

It is requested that all communications should be addressed to The Registrar, University of Madras, Triplicane P. O., Madras, and not to any person by name.

UNIVERSITY OF MADRAS.

No. CR2343

UNIVERSITY BUILDINGS,
CHEPAUK, MADRAS.
1 -- JUN 1948

Enclosures.

FROM

THE REGISTRAR,
University of Madras.

To

40740

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

S i r,

Ref: Your letter No. 39587-G.3-48-3 Education, dated the 26th May 1948 regarding the proposal of prescribing the same minima for both English and the regional language, and requesting the views of the University in the matter.

I have the honour to inform you that your letter under reference will be placed before the Syndicate for consideration at its next meeting to be held either in the end of June or early in July 1948, and its decision will be communicated to you soon after the meeting.

Your obedient servant,

Ag. REGISTRAR.

E.P.H(83)

mks/1/6.

The final reply of the Univ of Madras as well as the reply from the Annamalai Univ. may be awaited till 10.7.48. ~~If necessary~~.

10

Ef P.H.(S3)

Letter/Ref. No. 99597 S3/47-4 Edn dated 22-7-48.

Issue To day To
17-8
23-7

The Regr., Uty. of Madras, Madras.

The Regr., Annamalai Uty, Annamalainagar.

Sir,

Schools - Secondary - Regional language and English - classification as first and second languages - Fixation of marks.

Ref: Your letter No. CR 2343 dated 1-6-48. p. 9 ante

My letter No. 99597 S3/47-3 Edn d. 26-5-48. p. 9 ante

—x—

I am directed to enquire when the decision of the University in the matter may be expected by Govt.

Yours faithfully,

21-7-48

P.S.
20.7.48.
CES
20/7

ANNAMALAI UNIVERSITY

No. 3900

26th July, 1948

From

THE REGISTRAR,
ANNAMALAI UNIVERSITY
ANNAMALAINGAR

To

The Secretary to the Government of Madras,
Education and Public Health Department,
Fort St.George, Madras 2.

Sir,

55501

Ref: Your Letter No.99597 C3/47-4 Education dated 22nd July 1948. p. 10 ante

Sub: Regional Language and English - Fixation of marks.

The subject will be placed before the Syndicate at its meeting to be held in the first week of August next and its decision will be communicated immediately after the meeting by the 10th proximo.

Yours faithfully,

P.N.26/7-

for Registrar.

Ef P.H(S3)

The Regrs., Annamalai Uty. and Madras Uty may be reminded again, if necessary, on 15-8-48.

29.7.48
CES
29/7

29-7-48

C. 99597/47

Lr/Ref/No. 99597/93/47-5 Edn.d. 4/9/48

To.

The Registrar, University of Madras, Madras

The Registrar, Annamalai University, Annamalainagar.

Sir,

Schools - Secondary - Regional language and English - Classification as first and second languages - fixation of marks.

Ref: Your letter No. C.R 2343 d. 1.6.48

Your letter No. 3900. d. 26.7.48 and ~~My letter No. 99597/93/47-3. Edn. d. 28.7.48~~ and d. 29.7.48

I am directed to enquire when the decision of the Syndicate in the

P.T.O.

in the matter may be expected by
Govt., on his subject.

G. F.

Thy 31/8/48 Mad 3-9-48

1.9.48.

All communications should be addressed to the Registrar, University of Madras, Triplicane P.O., Madras, and not to any person by name.

From
THE REGISTRAR,
UNIVERSITY OF MADRAS.

To
The Secretary to the Government of Madras, Education and Public Health Department.

No. C.R.3702

Enclosures

14 SEP 1948
EDUCATION AND PUBLIC HEALTH DEPT.

UNIVERSITY BUILDINGS,
CHEPAUK, TRIPLICANE P.O.,
MADRAS.

Dated, 13 SEP 1948

Sir,

68264 Ref: Your letter No.99597/G3/47-5 Education dated the 4th September 1948 regarding fixation of marks for Regional Language and English for the S.S.L.C.Examination under the revised classification.

- - -

I have to invite your attention to this Office communication No.C.R.3545 dated the 5th August 1948, and to inform you that the Syndicate has deferred consideration of the question pending receipt of the full scheme from the Director of Public Instruction, Madras.

Yours faithfully,

R. Rangaswami

Ag.REGISTRAR.

ks/13/9/-63

(10)

Copy of letter CR.3545 dated 5th August 1948 from the Registrar, University of Madras to the Secretary to Govt., Education and P.H. Department, Madras.

...

Ref: Correspondence ending with your letter No.50389.B1/48-1 dated the 21st July 1948 - Reorganisation of Secondary Education.

...

(A) in L.F. - by chart

At its meeting held on the 17th July 1948, the Syndicate considered G.Os. Nos.1394 and 1395 Edn. dated the 29th May 1948 regarding Reorganisation of Secondary Education and introduction of bifurcated courses in selected schools in 1948-49, forwarded by the Director of Public Instruction, Madras, together with your letter No.99597.G3.48.3.Edn. dated the 26th May 1948, requesting the views of the University in regard to the proposal of prescribing the same minima for both English and the regional language and resolved that consideration be deferred, pending receipt of the full scheme from the Director of Public Instruction. In communicating the above resolution, I have to state the syllabuses in Religious and Moral Instruction and in certain languages have yet to be received from the Director. The Syndicate has no idea of the details of examination of the proposed scheme viz., the actual subjects a candidates has to take for the S.S.L.C.Public Examination after undergoing the Academic Course, the number of papers in each subject, the duration of the papers and the maximum marks therefor. On receipt of complete information regarding the proposed scheme, the matter will again be placed before the Syndicate. It may also be necessary to obtain the report of the Academic Council.

...

Copy to the Director of Public Instruction, Madras, with reference to his letters No.RC.2737.E/47 dated 5-6-48. It is requested that 275 (Two hundred and seventy five) copies of the whole scheme in

p.t.o.

18

a connected form along with all relevant particulars may be supplied as the Syndicate desires to distribute copies to all the members of the Academic Council.

(True copy)

...oOo...

All communications should be addressed to the Registrar, Annamalai University, Annamalainagar by designation and not by name.

19 #13

93 A&TT

(11)

ANNAMALAI UNIVERSITY

No. 10661/48 A1 13th September, 1948.

18 SEP 1948

From

THE REGISTRAR,
ANNAMALAI UNIVERSITY,
ANNAMALAINAGAR.

To

69740

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

Sir,

Ref: Your letter No.99597/G3/47-5 dated 4-9-48.

--

A meeting of the Syndicate is fixed for the 18th and its decision will be communicated to you.

pn.15/9

S Ramachandra Iyer
Registrar.

20

9595-97/cf

1 ~ 2 d
16/11

Ref. No. 99567/g3/47-6 Edn. d. 16/11/cf

To.

The Registrar, University of Madras, Madras.

The Registrar, Annamalai University, Annamalainagar

—

Sir,

Schools- Secondary- Regional languages and English- ~~Classification as first and Second Languages~~ fixation of marks.

—

17 cf — Ref: Your letter. C.R. 4702. d. 13.9.cf

p 14 cf Your letter. Ref. No. 1066/cf. A1 d. 13.9.cf.

—

I am directed to enquire whether ~~the decision of~~ the Syndicate

(2)

21 E & P. H
g 3.

has arrived at a decision
Syndicate may be expected to
~~to report~~ on this subject.
and it will, when it is likely to do so —
Yours faithfully

12/11/48

12.11.48

15/11/48

All communications should be addressed to the Registrar, Annamalai University, Annamalainagar, by designation and not by name.

ANNAMALAI UNIVERSITY

No. R.O.C.10661/A1/48 — 15th November, 1948.

19 NOV 1948

From

THE REGISTRAR,
ANNAMALAI UNIVERSITY,
ANNAMALAINAGAR.

86028

To

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

Sir,

Ref: No.90979-B1/47-4 and 99597-G3-48-3 Edn.

Sub: Introduction of 'Teaching Practice' in Secondary Schools - Fixation of marks - Regional language and English.

With reference to correspondence ending with this office letter dated 2--10--48, I am to state that the Syndicate is generally in agreement with the proposals, and that the matter, however, of fixing marks for eligibility to University courses in the regional languages and in English is being referred to the Boards of Studies and the Academic Council for opinion after receipt of which a final reply will be sent.

Yours faithfully,

S. Satteanadhan

Registrar.

P.N.16/11.

24

ANNAMALAI UNIVERSITY

WITH COURAGE AND FAITH

No.R.C.10661-A1/48 — 20th November ... 1948.

From

THE REGISTRAR,
ANNAMALAI UNIVERSITY
ANNAMALAINAGAR

To

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

25 NOV 1948

87590

Sir,

Ref: Your No.99567/G3/47-6 Edn.

Sub: Secondary Schools - Regional Languages and English - Fixation of Marks.

--

I am to state that a reply was sent on 17--11--1948, which, I trust, will have reached you by now. A copy of the same is however enclosed for ready reference.

Yours faithfully,

S. Satchidanandam

Registrar.

Encl: 1.

P.N.20/11

(14) 27

Copy of letter R.O.C.No.10661/A1/48 dated 15th November, 1948 from the Registrar, Annamalai University, Annamalainagar, to the Secretary to Government, Education and Public Health Department, Fort St. George, Madras.

Ref: No.90979-B1/47-4 and 99597-G3-48-3 Edn.

Sub: Introduction of 'Teaching Practice' in Secondary Schools - Fixation of marks - Regional Language and English.

With reference to correspondence ending with this office letter dated 2--10--1948, I am to state that the Syndicate is generally in agreement with the proposals and that the matter however of fixing marks for eligibility to University courses in the regional language and in English is being referred to the Boards of Studies and the Academic Council for opinion after receipt of which a final reply will be sent.

Sd. . . . .

Registrar.

P.N.20/11

(True Copy)

S. Satyanandam Pillai
Registrar

28

03 (16) 29

All communications should be addressed to the Registrar, University of Madras, Triplicane P.O., Madras, and not to any person by name.

From
THE REGISTRAR,
UNIVERSITY OF MADRAS.

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

No. C.R.6006

Enclosures

26 NOV 1948

UNIVERSITY BUILDINGS,
CHEPAUK, TRIPLICANE P.O.,
MADRAS.

Dated, 25 NOV 1948

Sir,

p21cf

Ref: Your letter No.~~99567/G8~~747-6 Education dated 16/11/48 regarding fixation of marks for Regional languages and English for the S.S.L.C. Examination.

87968

p17cf

p15cf

- - - - -

I have to invite your attention to this Office letters No.CR.3545 dated 5th August 1948 and No.CR.4202 dated 13th September 1948 and to inform you that the Syndicate has deferred consideration of the question, pending receipt of the full scheme from the Director of Public Instruction, Madras. I have to state that it was not possible for the Syndicate to consider the question independantly in the absence of the complete revised Scheme relating to the S.S.L.C. Examination consequent on the change in the position of the languages.

Yours faithfully,

R. Ramdarmel
Ag.REGISTRAR.

Copy to the Director of Public Instruction, Madras for information

TS
ABD

30

E & P.H
93

(17) 31

94867/93/47 Let. Ref. No. 495-97/93/47-7 Edn. d. 24/2/69

To.

The Registrar, University of Madras. Madras.

The Registrar, Annamalai University, Annamalai nagar.

Sir,

Edn. Secondary - Regional language and English - fixation of marks.

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p 29 cf - Ref: Your letter No. C. R. 6006 dated 25/11/48

---

p 27 cf - Your letter No. Roc. 10661/A1/48 d 15/11/48.

I am directed to invite a reference to Your letter cited above and to enquire when the final reply in the matter ~~enquired~~ ~~enquiry~~,

P.T.O

2

~~There is~~ may be expected. ~~by the 1st.~~

Yours faithfully,

n

Secretary

It is requested that all communications should be addressed to The Registrar, University of Madras, Triplicane P. O., Madras, and not to any person by name.

UNIVERSITY OF MADRAS.

No. CR1008

UNIVERSITY BUILDINGS,
CHEPAUK, MADRAS.

4 -- MAR 1949

Enclosures.

FROM

THE REGISTRAR,

University of Madras.

To

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

Sir,

Ref: Your letter No.99597/G.3/47-7 Edn., dated the 24th February 1949.

- - -

I have to inform you that the complete revised scheme relating to the S.S.L.C.Examination consequent on the change in the position of the languages has not been received from the Director of Public Instruction, Madras. The Syndicate has deferred consideration of the question, pending receipt of the full scheme from the Director of Public Instruction. A final reply cannot be given until the Syndicate considers the question after receipt of the revised S.S.L.C.Scheme from the Director of Public Instruction, Madras.

Yours faithfully,

R.Ramaswamy

Ag.REGISTRAR.

Copy to the Director of Public Instruction, Madras, in continuation of this Office No.C.R.83 dated 7-1-1949.

ks

ANNAMALAI UNIVERSITY

No 10661-A1/49 — 14th March, 1949

From

THE REGISTRAR,
ANNAMALAI UNIVERSITY
ANNAMALAINAGAR

To

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

17 MAR 1949

Sir,

Sub: Fixation of marks - Regional Language and English.

In continuation of this office letter dated 17--11--48, I am to state that the Syndicate on the recommendation of the Boards of Studies in English and the languages concerned expressed the opinion that 40 % should be fixed as the minimum marks required for both the regional language and English for eligibility to University Courses. The Syndicate's view is being placed before the Academic Council at its meeting on the 28th March 1949.

The final reply will be sent immediately after the meeting of the Academic Council on the 28th March 1949.

Yours faithfully,

S. Ramachandra
15/3/49
Registrar.

P.N.15/3

89 E&P.H Edn

99597/47

Lr. Ref. No. 99597/Ed2/47-8 (21) Edn. Dt. 6/5/49

To.

The Registrar, University of Madras, Madras.

Sir,

Edn. Secondary - Regional Language and English - fixation of marks.

Ref. Your Letter. No. C.R 1008. dt. 3.49.

I am to invite a reference to your letter cited above and to enquire when a decision on the subject can be expected to be received.

Syndicate has

yours faithfully,

for Director of Public Instruction.

6/5/49

6/5/49

UNIVERSITY OF MADRAS.

UNIVERSITY BUILDINGS,
CHEPAUK,

No. CR2/5-3 Madras, 13 MAY 1949

ASST. SECRETARY TO GOVERNMENT
14 MAY 1949
EDUCATION AND PUBLIC HEALTH DEPT.

From
The Registrar,
University of Madras.

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

Sir,

36978

Ref: Your letter No. 99597/G-2/47-18 Education
dated the 6th May 1949.

I have to refer you to this Office letter No. C.R. 1003 dated the 4th 1949, and to inform you that the complete revised scheme relating to the S.S.L.C. Examination has not so far been received from the Director of Public Instruction, Madras. The Director of Public Instruction, Madras is being requested to state when the complete S.S.L.C. scheme consequent on the change in the position of the languages will be sent to this Office.

Yours faithfully,

Ag. REGISTRAR.

mks/

42

43 E&P. H. (Sp2)

Letter Ref. No. 99597-9/49 Edn. dated 9-7-1949

To

The Registrar, University of Madras, Madras.

Sir,

Sub:- Education - Secondary - Regional language and English - Fixation of marks.

Ref:- your letter No. C.R. 2153 dated 13-5-49.

I am to invite a riference to your letter cited above and to ask ~~when the decision of the Syndicate may be expected by the government~~, you to let me know the stage in which the matter now stand.

8/7/49

8.7.49

9-7-49

E & P. H 6810 45

Letter No. 99597-E2/4710 Edn. dated 24-8-49.

To The Registrar, University of Madras, Chepauk.

Sir,

Sub:- Education - Secondary - Regional language and English - Fixation of marks.

Ref:- your letter No. C.R. 2153 dated 13-5-49.
Govt's letter No. 99597-E2/48-9 Edn. dated 9-7-49.

I am to invite a reference to your letter and the Govt's letter reminder thereon cited above and to ask you to let me know ~~the stage~~ in which the matter ~~now stands~~. When the ~~University's~~ final decision is received, may be expected.

By order,

23-8-49.

p.41 e.f.
p.43 e.f.

It is requested that all communications should be addressed to The Registrar, University of Madras, Triplicane P.O., Madras, and not to any person by name.

UNIVERSITY OF MADRAS.

No. A 4691.

UNIVERSITY BUILDINGS.
CHEPAUK, MADRAS.

30 AUG 1949

ASST. SECRETARY TO GOVERNMENT
EDUCATION AND PUBLIC HEALTH DEPT.
6870
1- SEP 1949

Enclosures.

FROM

THE REGISTRAR,
University of Madras.

TO

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

Sir,

Ref: Correspondence ending with your letter No. 99597 G2/49-10 Education, dated 24-8-49 regarding fixation of marks for eligibility in the Regional Language and English for S.S.L.C.Examination under the revised scheme.

At its last meeting, the Syndicate considered the reorganized scheme of Secondary Education, with particular reference to the question of revising the Rules of Eligibility for admission to University courses of study in the case of holders of the S.S.L.C. who complete the examination under the revised scheme (from 1951) and has resolved that the rules of eligibility be amended and to revise the existing Ordinance. The revised Ordinance will be placed before the other Authorities of the University and a copy thereof, as finally approved, will be sent to you later. An advance copy of the Rules of Eligibility as proposed to be revised is enclosed.

Yours faithfully,

Ag.REGISTRAR.

Copy to the Director of Public Instruction, Madras, for information.

mks/308.

(26)

APPENDIX G–1

Revised Ordinance governing Admission of Holders of S.S.L.C. to University Courses of Study.

(TO REPLACE ORDINANCE 1 OF CHAPTER XXXIV, CALENDAR, VOLUME II, 1948–49).

Secondary School-Leaving Certificates.

1. (*a*) Holders of completed Secondary School-Leaving Certificates may be admitted to University Courses of Study if they (*a*) shall have completed the age of fourteen years and six months on the fifteenth day of July of the year in which they seek admission to Courses of Study, and (*b*) shall have secured at the Public Examination the marks prescribed below, and been declared eligible for admission to University Courses of Study by the Syndicate.

I. For candidates who have selected the Academic or Pre-University Course.

Not less than 40 marks in the Regional Language, 40 marks in English, and 130 marks in the following four subjects taken together: (i) Hindustani or its alternative, (ii) Mathematics, (iii) General Science, and (iv) Social Studies; the marks being not less than 35 per cent in each of any two of the subjects, and not less than 25 per cent in each of the other two subjects; provided that a certificate holder who secures in the aggregate not less than 215 marks in the six subjects, but fails in

not more than two subjects by a deficiency of not more than one mark in each subject, shall be declared eligible for admission to University courses of study.

Candidates who have been declared eligible under the above rules may be admitted to any University course of study at the Intermediate stage.

II. For candidates who have selected the Secretarial Course.

Not less than 40 marks in the Regional Language, 40 marks in English, and 130 marks in the following subjects taken together : (i) Social Studies, (ii) Commercial Arithmetic, (iii) Drafting and Precis Writing, and Typewriting, and (iv) two subjects chosen from among Bookkeeping, Commercial Practice and Shorthand ; the marks being not less than 35 per cent in each of any two of these four subjects and not less than 25 per cent in each of the other two ; provided that a certificate holder who secures in the aggregate not less than 215 marks in the six subjects but fails in not more than two subjects by a deficiency of not not more than one mark in each subject, shall be declared eligible for admission to University courses of study.

Such candidates shall be eligible for all courses of study at the Intermediate stage, except those involving Physics, Chemistry, Natural Science or Geology.

III. For candidates who have selected the Pre-Technological courses.

Not less than 40 marks in the Regional Language, 40 marks in English, and 130 marks in the following subjects taken together: (i) Mathematics, (ii) Social Studies,

and, for Engineering Course, (iii) General Science and Drawing ; and (iv) Applied Science and Practical Examination or, for Agriculture Course, (iii) and (iv) Agriculture, including Elementry Science being grouped under two subject headings; the marks being not less than 35 per cent in each of any two of the subjects, and not less than 25 per cent in each of the other two subjects; provided that a certificate holder who secures in the aggregate not less than 215 marks in the six subjects, but fails in not more than two subjects by a deficiency of not more than one mark in each subject shall be declared eligible for admission to University courses of study.

Such candidates as have been declared eligible under the above rules may be admitted to any University course of study at the Intermediate stage.

IV. For candidates who have selected the Aesthetic and Domestic Course.

Not less than 40 marks in the Regional Language under Part I, 40 marks in English under Part II, and 130 marks in the other two subjects under Part II and the two subdivisions of the subject under Part III taken together ; the marks being not less than 35% in each of any two of these and not less than 25% in each of the other two ; provided that a certificate holder who secures in the aggregate not less than 215 marks in the six minima, but fails in not more than two by a deficiency of not more than one mark in each, shall be declared eligible for admission to University courses of study ; provided also that such candidates as wish to take Mathematics in the Intermediate Course must have taken Mathematics as one of the subjects under Part II and such as wish to take Physics or Chemistry must have taken General Science under Part II of the Secondary School course.

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72 UNIVERSITY OF MADRAS

There shall be a Moderation Board appointed by the Syndicate to consider hard cases.

Note: The above Ordinance shall apply in the case of candidates who take the S.S.L.C. Public Examination under the re-organized scheme, *i.e.*, from the examination of March 1951.

It is requested that all communications should be addressed to The Registrar, University of Madras, Triplicane P. O., Madras, and not to any person by name.

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JUL 1948 EDUCATION AND PUBLIC HEALTH DEPT.

25

UNIVERSITY OF MADRAS.

No. CR2927

UNIVERSITY BUILDINGS,
CHEPAUK, MADRAS.

8-JUL 1948

Enclosures.

FROM

THE REGISTRAR,

University of Madras.

To

50389

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

Sir,

Sub: Reorganisation of Secondary Education.

--

In acknowledging receipt of copies of G.O's. Nos. 1394 and 1395, Edn., dated 29-5-48, forwarded by the Director of Public Instruction, Madras, I have to state that the opinion of the University on the points mentioned in the above orders can be expressed only on receipt of the full final scheme as approved by Government. Anyhow the above G.O's. will be placed before the Syndicate at its meeting to be held in July.

Yours faithfully,

Ag.REGISTRAR.

mks/6/7.

Subtd. for perusal. - The further report from the Regr. may be awaited.

10.7.48

1-7-48

E & P H (B1) Dept.

Please see the query of Secretary on page 1 ante. The orders on the reorganisation of Secondary Education have already been communicated to the Universities and what remains is only the approval by Government of the syllabuses for the various subjects to be studied under the revised curriculum. The Acting Registrar, Madras University apparently refers to the syllabuses. Attention is also, in this Connection, to page 94 of (of G.O.1394 E Dn dt 29.5.48) wherein the DPI has already been requested to supply whatever further details are required (in the matter) by the University. The draft syllabuses are in the course of finalisation by the DPI and a copy of them will be sent to the University after being approved by Government. In the circumstances, it is for orders whether the University should be consulted as to what is meant by "full final Scheme".

16-7-48

14/7/48.
Desk
15.7.48

A draft letter to the Registrar, University of Madras is submitted for approval.

20/7/48

19/7/48.
Desk
20-7-48

C.No.50389-B1/48.

Education and P.H. Department (B1).

LETTER REF.NO. 50389-B1/48-1 E Dn dt 21/7/48

To

The Acting Registrar,
University of Madras, Chepauk, Madras.

Sir,

Sub: Education - Secondary - Reorganisation.

Ref: Your letter No.C.R.2927 dated 7-7-48.

The Government have already passed orders in G.O.No.1394 (1395) Education, dated the 29th May 1948 in regard to the reorganisation of Secondary Education and copies of those orders have already been communicated to the University. The draft syllabuses for the various subjets to be studied under the reorganised scheme are in the course of finalisation and a copy of the syllabuses will be sent to the University as soon as they are approved. In the circumstances, I am to request you to elucidate

P.T.O.

what exactly is meant by "Full Final Scheme" referred to in the letter cited above.

Yours faithfully,

It is requested that all communications should be addressed to The Registrar, University of Madras, Triplicane P. O., Madras, and not to any person by name.

UNIVERSITY OF MADRAS.

No. GR3574

UNIVERSITY BUILDINGS,
CHEPAUK, MADRAS.

5- AUG1948

Enclosures.

FROM

THE REGISTRAR,

University of Madras.

To

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

S i r,

Ref: Correspondence ending with your letter No. 50389-B 1/48-1, dated the 21st July 1948 - Reorganisation of Secondary Education.

--

At its meeting held on the 17th July 1948, the Syndicate considered G.Os.Nos. 1394 and 1395, Edn., dated the 29th May 1948 regarding Reorganisation of Secondary Education and introduction of bifurcated courses in selected schools in 1948-49, forwarded by the Director of Public Instruction, Madras, together with your letter No. 99597-C3-48-3 Education dated the 26th May 1948, requesting the views of the University in regard to the proposal of prescribing the same minima for both English and the regional language and resolved that consideration be deferred, pending receipt of the full scheme from the Director of Public Instruction. In communicating the above resolution, I have to state the syllabuses in Religious and Moral Instruction and in certain Languages have yet to be received from the Director. The Syndicate has no idea of the details of examination of the proposed scheme, viz., the actual subjects a candidate has to take for the S.S.L.C. Public Examination after undergoing the Academic Course, the number of papers in each subject, the duration of the papers and the maximum marks therefor. On receipt of complete information regarding the proposed scheme, the matter will again be placed before the Syndicate. It may also be necessary to obtain the report of the Academic Council.

Yours faithfully,

Ag. REGISTRAR.

Copy to the Director of Public Instruction, Madras, with reference to his letters No. Rc. 2737-E/47, dated 5-6-48. It is requested that 275 (Two hundred and seventy-five) copies of the whole scheme in a connected form along with all relevant particulars may be supplied, as the Syndicate desires to distribute copies to all the members of the Academic Council.

mks/4/8.

Edn & PH (B1) Dept.

58/6/31

C.no. 50389-B1/48.

Education - Secondary - Reorganisation

p5cf

42/13/8

From the Acting Registrar, University of Madras,
C.R. no. 3545 dated 5.8.48.

Memo. no. 50389-B1/48-2 Edn dt 12/8/48

A copy of the letter from ~~the Acting~~ Registrar, University of Madras, cited above, is forwarded to the Director of Public Instruction and he is requested to ~~forward the~~ Registrar with copies of the syllabuses and the details of the examination under the reorganised scheme of Secondary education required at an early date and to send a copy of the letter to the Registrar to ~~enable him to furnish~~ the information required by him.

To the D.P.I. 16/8/48 9.8.48

16/8/48

to be studied by students for the SSLC. Examination after undergoing the 'Academic Course', the number of papers in each subject, the duration of each paper and the maximum marks to be obtained in each. A copy of the reply to the University should be sent to Government for information.

To

The DPI.

Copy to the Acting Registrar, University of Madras, Thyagaraja, Madras.

M/ASG/T/55

(32)

Office of the
Director of Public Instruction:
Letter: RC.2737-E.1/47.
£@£

Madras, Dated 24th September 1948

From

The Director of Public Instruction, Madras.

To

The Secretary to Government,
Education and Public Health Department.

Sir,

ASST. SECRETARY TO GOVERNMENT
1 OCT 1948
EDUCATION AND PUBLIC HEALTH DEPT.

Subject: Education - Secondary - Reorganisation - Information required by the University of Madras.

Ref: Government Memo.No.50389-B.1/48-2 Edndated 12-8-48 and the Express Reminder thereon dated 14-9-48.

A brochure giving all the information required by the University of Madras is under preparation by the Special Officer. The first part of it consists of an explanation of the aim and contents of the reorganised secondary school courses. The second part will consist of the several G.Os introducing the reorganisation of secondary education. The third part will consist of the finalised syllabuses and the fourth part of copies of Director's Proceedings giving instructions for the guidance of teachers in the various subjects including list of reference books, equipment, practical activities etc. The Superintendent, Government Press is being addressed on the cost.

The first part of the proposed brochure is ready. For the second part the G.O's have been collected. For the third part, however, the Secondary Education Board has not finalised the syllabuses as yet. I suggest that the incorporation of the various syllabus in the brochure may be taken up only when they are finalised, so that it will be a permanent value. The fourth part requires only editing.

The University of Madras intheir letter cited in the Government Memo. referred to above, have called for 275 sets of syllabuses with copies of the Reorganisation Scheme and the Government Orders. The brochure prepared on the above lines, when printed, will also be useful for that purpose as it is impracticable to prepare these copies separately.

The Government ~~Express~~ change Reminder is resubmitted.

Yours faithfully,

for Director of Public Instruction.

RVR 27/9/48

28/9

EDPH (B1) Dept.

60/48/37

C.no. 50389-B1/48. Letter Ref. no. 50389-B1/48-3 Edn Dt 19/10/48

To

The Registrar, University of Madras,
Chepauk, Madras. (with encls).

Sir,

Sub: Edn. Secondary - Reorganisation.
Ref: your letter no. CR. 3545 Dt 5.8.1948.

I am directed to ~~enclose for your information~~ a copy of the letter from the Director of Public Instruction, no. RC. 2737 E1/47 Dt 24.9.1948 ~~for your information~~.

I have the honour to be,
Sir,
Your faithfully,

for Director of Public Instruction.

6/10/48
9/10/48

16-10-48

It is requested that all communications should be addressed to The Registrar, University of Madras, Triplicane P. O., Madras, and not to any person by name.

UNIVERSITY OF MADRAS.

No. CRC6302

UNIVERSITY BUILDINGS,
CHEPAUK, MADRAS.

9-DEC1948

10 DEC 1948

Enclosures.

92331

FROM

THE REGISTRAR,

University of Madras.

To

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

placed below

S i r,

A copy of the pamphlet "Education Reorganization Schemes" issued under the authority of the Director of Public Instruction, Madras, was received by the Vice-Chancellor along with the Proceedings of the Director of Public Instruction, Madras, R.C.C. No. 1036-J/48, dated 26-10-48, and when the Director was requested to send 25 copies of the pamphlet for distribution to the members of the Syndicate, he has replied that the Government may be addressed on the matter. I have, therefore, to request you to be so good as to arrange for the supply of 25 copies of the pamphlet for distribution to the members of the Syndicate.

Copy received

Yours faithfully,

Ag.REGISTRAR.

mks/9/12.

C. no. 50389 B1/48

EDUCATION AND PUBLIC HEALTH DEPARTMENT (BI)

Pamphlet on 'Education Reorganisation Schemes' - Supply to the University of Madras.

From the Registrar, University of Madras, C.R.No.6302

dated the 9th December 1948.

MEMO NO. 50389-B1/48-4 Edn dt 17/12/48

A copy of the letter cited, on the above subject, is communicated to the Superintendent, Government Press.

He is requested to ~~state whether the type of the pamphlet is standing and whether 25 copies of the pamphlet~~ print and supply 50 copies of the pamphlet 'Education Reorganisation Schemes', ~~are available in the Press and if so, to send them~~ if the type is standing. If copies of the pamphlet already printed are available he is requested to supply 25 copies direct to the Registrar, University of Madras. ~~Five copies of the pamphlet may be sent to this department for future reference, if available~~ to this Deptt without reprinting.

To

The S.G.P. (with a copy of p.9 c.f.)

Copy to the Regr., University of Madras, Chepauk.

NOTE: The pamphlet was prepared by H.M.(Education) and it was printed at the Government Press. Copies of it are

PTO

not available (extra) in the office ~~as well in~~ with H.M.(Edn.).
As some surplus copies were taken for stock in the Press,
the S.G.P. may be consulted. The draft memo overleaf if
for approval.

[125/48-(10-8-48)-5,000]

All official letters, packages etc. should be addressed to the Registrar by designation and not by name.

ANDHRA UNIVERSITY,

WALTAIR.

22nd December 194 8

TELE { GRAMS: "UNIVERSITY," WALTAIR.
PHONE: VIZAGAPATAM NO. 8

No. Cl.-285-2-48

Encl.

24 DEC 1948

From THE REGISTRAR, ANDHRA UNIVERSITY.

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

Sir,

Sub: Secondary Education - Reorganisation.

Ref: G.O.M.S.No. 1394 and 1395 Edn. dated 29-5-48.

I have the honour by direction of the Syndicate to inform you that as this is a matter which concerns regulations, the only body competent to give an opinion on the subject is the Academic Council and it was accordingly placed before that body. The Academic Council considered the subject at its meeting held on 10-12-48 and resolved to adjourn final consideration till its meeting to be held in March 49.

A copy of the Minutes of the Academic Council on the subject will be communicated to you in due course.

s.a.

Registrar.

E & P H (Pn) Dept.

Submitted. May be added to the main file.

175/47—12-11-47—10,000.

All official letters, packages etc. should be addressed to the Registrar by designation and not by name.

ANDHRA UNIVERSITY

Waltair, 12th January 1949

TELE { GRAMS: "UNIVERSITY", WALTAIR
PHONE: VIZAGAPATAM No. 8.

No. C1-285-1-48

Encl. 3.

ASST. SECRETARY TO GOVERNMENT EDUCATION & PUBLIC HEALTH 18 JAN 1949

From THE REGISTRAR, ANDHRA UNIVERSITY.

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

2378

Sir,

Sub: Secondary Education - Reorganisation.

In continuation of this office letter of even number dated 22-12-48, I am sending you herewith a copy each of the following:

(1) Summary of views of the Principals of the University and Affiliated Colleges on G.O,'s No. Ms. 1394 and 1395 Edn. dated 29-5-1948.

(2) The Registrar's Note on the subject, and

(3) The Minutes of the Academic Council dated 10-12-48.

CR.

In-Charge Registrar.

E+PH (B1) Dept

The letter from the Registrar, Andhra University on page 13 ante is subd. for perusal.

2. The DPI who attended the meeting of the Academic Council give University has already moved in the matter and has suggested that a high level Committee consisting give representatives give three Universities may be constituted to settle the question of abolition of optionals in the reorganised Courses for Secy. Edn. This suggestion has been accepted and it is proposed to inform him accordingly. No separate action seems necessary in this file.

C no. 2115/B1/49

(Separate file)

19/1/49

20/1/49

S 20/1/49

22-1-49

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ANDHRA UNIVERSITY

Meeting of the Academic Council

(1948--1949)

Friday, the 10th December, 1948

ADD the following as Appendix-A.A. to Item 12 of the Agenda.

Summary of opinions of Principals of the Colleges on the bearing of the new S.S.L.C. Scheme on the University Courses of Study.

1. Principal, University Colleges, Waltair: The Unanimous views of the Principal and the Heads of Departments are:

(i) that the present Intermediate syllabuses cannot be covered in two years by students who take the new S.S.L.C. and so the standard of the Intermediate examinations has to be lowered;

(ii) that either the post-Intermediate courses have to be revised down, or the Intermediates have to be made to undergo further training before they take up those courses; and

(iii) that the change in S.S.L.C. course would effect the I.Sc. more than the I.A.

2. Principal, V.R. College, Nellore: The present Intermediate standard and syllabus and the proposed I.Sc. syllabus are evolved on old S.S.L.C. scheme. With the abolition of optionals and comparatively lower standards fixed for Mathematics and Science in the revised S.S.L.C. scheme, the Intermediate course will have to provide for more time for the rudiments now done in High School classes. The standard of Intermediate will therefore suffer and it will result in poorer equipment than before and it may not even provide the minimum required to enter the Engineering and Medical Colleges. The remedies are either to lengthen the Intermediate course to three years to bring it up to the present level, or to insist that every entrant to the University course should first sit for its Matriculation Examination regardless of his performance in S.S.L.C. To avoid irritation that might be felt by the Government and unpopularity with the public the latter course may be dropped. An alternative is to admit to University courses only those who get not less than 50% in the aggregate in the S.S.L.C. so that with such a better quality of pupils an endeavour might be made to work up in two years up to the present Intermediate standards.

3. Principal, A.C. College, Guntur: The revised S.S.L.C. would probably cause some deterioration in Intermediate and would probably make it more difficult for students to do good work in the Medical and Engineering Colleges. It will affect both I.Sc. and I.A. A period of experimenting is desirable before the entire scheme is put into effect.

CR.

68/46

(39)

4. Principal, P.R.College, Kakinada: The ~~xxxxxxxx~~ new S.S.L.C. scheme will not affect the I.A. course very much. It will affect the I.Sc. course to a large extent. Mathematics and Sciences will have to be taught from rudiments and the Intermediate standard will be lowered. No purpose will be served by the lowering of standards of Intermediate unless Professional Colleges also lower their standards. Other Universities might not lower their standards. The only solution is to have a three-year Intermediate course, the first year being utilised for finishing the present S.S.L.C. courses.

5. Principal, M.R.College, Vizianagaram: The new S.S.L.C. is definitely inferior in his knowledge of English and will also have to be initiated in Algebra and Geometry. The Intermediate course cannot however be "revised down" as it is an entrance to the higher courses in Medicine and Engineering. The new S.S.L.C. scheme will affect I.A. in English and Mathematics and the I.Sc. in Mathematics.

6. Principal, Mrs. A.V.N.College, Vizagapatam: There are four common subjects in the old and the new S.S.L.C. scheme, viz., Regional language, English, Elementary Mathematics and Elementary Science and the syllabus is practically the same. The subject "Social Studies" in the new scheme is a substitute for History and Geography. The present "C-Group" subject is however given up in the new scheme and another language takes its place. The student seeking admission into the Intermediate class in July 1951 will thus have a different equipment but there is no reason to presume he will have a lower standard than the present S.S.L.C. eligible. The Intermediate scheme so far as it concerns History, Logic, Advanced languages and commercial subjects need not be revised.

The S.S.L.C. eligible under the revised scheme will not have the present grounding in Sciences and Algebra and Geometry. As Sciences are taught from fundamentals in the Intermediate, students entering the Agricultural and Medical Colleges will not be affected. But those taking Mathematics and Commercial subjects in the I.A. course and Mathematics, Physics and Chemistry in the I.Sc. course and who later on seek admission into Engineering Colleges or the B.Sc.(Honours) courses will be affected. It will therefore be necessary either to lower the scheme of work in Mathematics in the Intermediate or to provide for more time for this subject for making good the non-provision of Algebra and Geometry in S.S.L.C. The first alternative is out of question as "Calculus" was introduced in the Intermediate Syllabus to afford students taking up Engineering smooth sailing. The second alternative is impracticable as it will make time-tables uneven and impossible to frame.

Therefore, the Director of Public Instruction may be persuaded to retain Algebra & Geometry in the revised S.S.L.C. scheme as an optional subject which can be answered as a separate part of the "Elementary Mathematics" paper by those who wish to take up Mathematics in the Intermediate.

(By Order)

University Office,
Waltair,
7th December 1948.

K.V.Gopalaswamy,
Registrar.

To
The Members of the Academic Council.

---oOo---

CR.

ANDHRA UNIVERSITY

Meeting of the Academic Council

(1948--1949)

Friday, the 10th December, 1948

ADD the following as Appendix - BB to Item 12 of the Agenda.

REGISTRAR'S NOTE

There are three feeders to the Intermediate Classes of this University:

(a) The Matriculation Examination of this University,
(b) The S.S.L.C. Examination conducted by the Madras Government in the University area, and
(c) other Examinations, such as Matriculation of other Universities, or S.S.L.C. Examination conducted by other Governments.

The number that come through the third of these sources is negligible and may be ignored. The Matriculation Examination of this University and the S.S.L.C. Examination conducted by the Government, therefore, remain the two main sources.

2. As late as 1942 there were only 96 candidates who appeared for the Matriculation Examination of this University. But this number has been growing steadily -- there were 381 candidates in 1947 and 533 in 1948. This year 1,134 candidates have been exempted from the production of Attendance Certificates and are permitted to appear for the Matriculation Examination in 1949. It is expected that there will be atleast 1,500 candidates at the next Matriculation Examination. The reason for this large influx of candidates for the Matriculation Examination may be explained by the introduction of the new Regulations and Syllabuses relating to the Matriculation Examination. Till March, 1948 candidates appearing for the Matriculation Examination had to offer themselves for Examination in five subjects:-

1. English Language
2. A Second Language
3. Mathematics
4. Elementary Science
5. History and Geography.

Except in the choice of the Second Language no other choice was permitted.

3. The two papers in Mathematics under item 3 above consisted of one Paper in Arithmetic and Algebra of three hours duration, and the other in Geometry of 2½ hours duration. A large number of candidates were unable to cope with the second part of the 1st Paper which dealt with Algebra and the entire Second Paper (Geometry - theoretical and experimental). There were, therefore, a large number of failures at the examination.

4. Moreover, it was felt

(i) that such advanced knowledge of Mathematics may not be necessary for students offering Arts subjects other than Mathematics for their Intermediate,

(ii) that the knowledge of Mathematics gained for the purpose of this Examination may not be sufficient as a background if a candidate were to choose Mathematics and/or Science subjects for his Intermediate, and

(iii) that a large number of girls who had not been educated in

18 (41) 20

schools desired to appear for the Andhra University Matriculation Examination, and continue their studies in Arts subjects or Natural Sciences, but found that the knowledge of Mathematics required for the Andhra University Matriculation Examination was more than they could cope with and that many of them had, therefore, been forced to appear for the Benares Matriculation Examination, and that such candidates might be given an opportunity to appear for the Matriculation Examination by the introduction of suitable courses.

5. Further, in view of the impending separation of Arts and Sciences at the Intermediate level it was felt that optionals may be introduced into the Matriculation Examination to equip candidates for their chosen courses in Intermediate.

6. So the courses were altered.

7. Under the current regulations governing the Matriculation Examination there are two parts:

Part I. - (1) English: Two papers of 2½ hours duration carrying 50 marks for each paper,
(2) Second Language: One paper of 3 hours duration, carrying 75 marks,
(3) Elementary Mathematics: One paper of 2½ hours duration, carrying 100 marks.

Part II. - Any two of the following subjects with one paper each of 2½ hours duration, carrying 100 marks for each paper:-

1. Mathematics (Advanced Algebra and Geometry)
2. Physics
3. Chemistry
4. Botany
5. Biology
6. Physiology and Hygiene
7. Household Arts
8. Indian History
9. British History
10. Civics
11. Geography
12. Music

8. But while a candidate has full freedom to offer any two subjects for his Matriculation Examination, his admission to particular subjects in the Intermediate Examination is restricted by the subjects which he had offered at his Matriculation Examination. Regulations are being drafted to incorporate the following limitations:-

(i) Only persons offering Mathematics and Physics or Chemistry may be admitted to the M.P.C.(Mathematics, Physics & Chemistry) Group in the I.Sc.
(ii) Only persons offering any two Science subjects may be admitted to the I.Sc., provided, however, that those two subjects along with a third Science subject are taken up for the I.Sc.
(iii) others may be admitted only to the I.A. courses of study.

9. As mentioned in para (2) above, it is anticipated that there will be 1,500 candidates appearing for the Matriculation Examination in March, 1949. But it is not expected that many of these candidates would be eligible for admission to the Inter Science courses, owing to the limitations mentioned above. Out of the 1,134 candidates who have been granted exemption this year only 95 are offering Mathematics as an Optional in combination with a Science subject

and 50 in combination with an Arts Subject; and only 69 are offering two Science subjects as Optionals and 77 are offering a Science subject in combination with an Arts subject.

10. Further, although the number appearing for the Matriculation Examination has been trebled in one year, and has grown fifteen-fold within 7 years, the Matriculation Examination will never be the chief feeder to the Intermediate courses as long as the candidates appearing for this Examination are coached privately at home or in private institutions. The chief feeder will, therefore, remain, as it is today, the S.S.L.C. Examination to which candidates are admitted after having undergone instruction in High Schools recognised by Government.

11. The Intermediate courses of this University have been separated into Arts and Science Courses -- the regulations dealing with the I.A. and the I.Sc. courses come into operation with effect from June, 1949. The main purpose of this separation is to provide a proper background for the post-Intermediate courses. In addition to the various Honours courses in the University Colleges and the Pass courses in the Affiliated Colleges, three Professional courses have been attracting a large number of candidates. It is felt that the Engineering course would be open only to candidates who had offered Mathematics, Physics & Chemistry, that the Medical course is preferably for candidates who had offered Physics, Chemistry & Biology, and that the Agriculture course is preferably for those who had offered Agriculture in combination with Chemistry and another Science subject at the I.Sc. Examination -- although other combinations in the I.Sc. would not bar admission to the Medical and Agricultural courses. The syllabuses of the I.Sc. courses have been framed to eliminate waste and prevent the necessity for a preliminary examination -- in particular it is proposed to abolish the pre-Registration Examination. To prepare candidates to fit for these higher courses the I.Sc. courses must necessarily be of an advanced standard. This University believes that it is possible to prepare such candidates, provided there is sufficiently good material from which to shape the candidates for the higher courses. The I.Sc. regulations were framed on the assumption that the S.S.L.C. course in the Academic High Schools would be so framed that they would be able to provide the proper kind of student for University education.

12. It is submitted that the S.S.L.C. scheme, which is to come into operation in the Academic High Schools from June 1949, sets the clock back. Even under the current scheme of the S.S.L.C. it was found that students joining the I.Sc. classes have not got the requisite background for collegiate courses. Under our regulations only students who have offered Optional Mathematics in the S.S.L.C. are admitted to courses with Mathematics as part of the combination. An infinitesimal number who had not offered Mathematics as an Optional at the S.S.L.C. are given exemption to offer the same at the Intermediate Examination. The fact that only 29 candidates were granted such exemption for the Examination in March, 1948 indicates the importance of Mathematics.

13. When the Committee for the Reorganisation of the Matriculation courses considered the question of reorganisation, it was felt that many students offering Physics for the Intermediate Examination were at a disadvantage, as they had not sufficient knowledge of Mathematics to understand Physics. It was for this reason that two optionals were introduced into the Matriculation system. For the same reason this University would be very glad to see the introduction of a two-Optional system into the S.S.L.C. scheme also.

14. It should be mentioned here that the syllabuses for Mathematics in Intermediate, both in the Arts and the Sciences combinations, start on the assumption of a considerable amount of previous knowledge of Mathematics in any candidate admitted to collegiate courses. If a candidate were to have no knowledge of advanced Mathematics, when he joins the Intermediate class, it would be impossible to take him through the present syllabuses within the two years during which he is prepared for the I.A. or I.Sc. Examination. This difficulty would

be further accentuated in the case of the I.Sc. students offering Mathematics who would have to do Calculus for the I.Sc. Examination, in addition to the course covered by the I.A. students offering Mathematics.

15. The importance of Mathematics in our system of education will be seen from the figures for the Intermediate Examination held in March, 1948. Out of the 4,554 candidates who had appeared at the Examination 1,953 (43%) offered M.P.C., 1,512 offered other Science groups (33%) and 1,089(24%) offered Arts combinations. It will be seen that a very large proportion of candidates offered M.P.C. as their optionals.

16. When Government made their reference to the University in their letter No. 84391. B-1/47-9 Education, dated Fort St. George the 17th January 1948, on the subject of the abolition of optionals, the matter was referred to a special committee which gave its considered view that it is not desirable to abolish optionals in the High School classes. The Syndicate agreed with this view in its resolution No. 568 dated the 24th April, 1948, and the views of the University ~~xxxx~~ embodying the recommendations of the special committee were communicated to Government in Registrar's letter No. C-1-285/48 dated the 29th April, 1948. But Government have not accepted the considered views of this University and have ordered the abolition of Optionals in G.O. MS. No. 1394 Education, dated 29th May, 1948.

17. This University is conscious of the declared policy of the Government that there should be three types of schools -- (i) Trade Schools, (ii) Technical ~~Schools~~ High Schools, (iii) Academic High Schools, and is of the view that the three types of schools are necessary to prepare the three kinds of pupils. But as long as the High Schools recognised by Government continue to be the main source from which over 98% of the students of the College classes are drawn, this University feels that the courses in the Academic High Schools should be such as would really prepare pupils for an entrance to a course at the University. Abolition of optionals in the S.S.L.C. would mar such preparation and provide ill-equipped material for the Collegiate classes - this would be particularly so in the case of the candidates offering Mathematics who form today 43% of the candidates offering for Intermediate.

18. If the Academic High Schools are intended for other purposes besides preparation of pupils for entrance to University courses, Government may be requested to permit such Academic High Schools in the Andhra University area to open classes leading to the Matriculation of this University, since the proposed S.S.L.C. courses would not be suitable for a very large proportion of candidates seeking admission to Colleges.

19 The University would have to consider these alternatives -- neither of which would be a pleasant course to adopt - viz., (a) Matriculation to be the only entrance to University or (b) extending the I.Sc. course by one year. The best solution is to permit High Schools which agree to organize Matric courses, as mentioned above, and which is in keeping with Government policy of having an academic side in the High Schools.

20. The abolition of optionals introduces a vital change in our educational system. A considered decision would have to be arrived at in consultation with parties affected. Government may, therefore, be requested to postpone the operation of their new scheme of S.S.L.C. by one year, so that the whole matter may be gone into carefully.

(By Order)

University Office,)
Waltair,)
8th December, 1948.)

K.V. Gopalaswamy,
REGISTRAR.

To
Members of the Academic Council.

MEETING OF THE ACADEMIC COUNCIL D/10/12/48.

The Chair suggested that the following three subjects might be taken together for consideration:

(i) Item No.12 on the agenda dealing with the government order on the question of reorganisation of Secondary Education, which reads as follows:

12. The syndicate placed before the Academic Council the following G.o.Nos.1394 and 1395 Edn. dated 29-5-48 received from the Director of Public Instruction, Madras on the question of reorganisation of Secondary Education. (For a copy of the above G.O's vide Appendix A)

(ii) Item No. 48 standing in the name of V.H.Sadarangani, regarding the reduction of the Engineering course from four to three years, which reads as follows:

"48. On the recommendation of the Board of studies in Engineering, the Syndicate placed before the Academic Council for its consideration the following regulations, transitory regulations and syllabuses leading to the new 3 year Engineering Degree Examination.

(For a copy of the regulations, Transitory regulations and syllabuses vide booklet sent separately)

Objects and Reasons.

The Syndicate agreeing among others to the suggestion of the Standing Advisory Board for Technical Education to reduce the duration of the Degree course in engineering from 4 to 3 years, requested the Board of Studies in Engineering to frame in the light of this reduction the necessary draft regulations, Transitory Regulations and Syllabuses. The Board of Studies in Engineering accordingly at its last annual meeting recommended the Regulations and Syllabuses leading to the new 3 year Engineering Degree Examination and Transitory Regulations for consideration of the Academic Council.

In view of the proposed 3 year Engineering course, the Regulation and Syllabuses for the present 4 year Engineering Degree Examination passed by the Academic Council at its March 1948 meeting have been suspended by the Syndicate and the Madras university Regulations followed hitherto have been allowed to be followed till the 3 year course recommended by the Board of Studies comes into force after approval by the Academic Council. and

(iii) the urgent xx resolution, which, at the instance of the Vice-chancellor, was tabled by Prof. V. S. Krishna, which reads as follows:

"RESOLVED that the abolition of the optionals will affect the University, specially so in the teaching of I.A. and I.Sc. courses, and is therefore undesirable. In the Andhra Area the Intermediate courses will be bifurcated into I.A. and I.Sc. and this duality makes the abolition sepcially ill-suited for the Andhra University. Government may kindly postpone the

step by one year so as to give time to consider the situation further, more especially as it affects the special lines on which the Andhra University is developing in research and scientific advancements.

The University has every sympathy with Government in its policy of reorganising the High School system on the lines they deem best, since more than one type suited to special needs may be possible. But Government on their side should not stand in the way of the High Schools in this area opening classes leading to the Matriculation of the Andhra University. This will secure the necessary variation that Government seem to desire by forming the academic side contemplated by them. An Academic side should have relation to the academy for which it will be anentrance. If the High schools within the Andhra University area are permitted to organise, if they so choose, for the Matriculation, it will serve both the purpose of the Government and the University.

RESOLVED further that the visws of the Academic Council be submitted to Government.

This was agreed to by the House.

ker

14. Items 12 & 18 in the agenda and the resolution tabled by Prof. V.S. Krishna were then taken up for consideration.

The Vice-Chancellor in the course of a brief chronological survey referred to the long discussions he had with the Director of Public Instruction and one/the representatives of the Education Department, Mr. Santhanakrishna Naidu, and indicated how these three items were inter-related and the considerations that had to be borne in mind in dealing with the question.

It was nearly two years ago, he said, that the idea of reducing the Engineering course from 4 to 3 years was put forth by him. A Committee presided over by the then Chief Engineer did not approve of it and naturally the idea was dropped. At that time there was a certain type of S.S.L.C. and a certain type of Matriculation. The point that was relevant and important to this issue was that in both these systems, there was provision for a higher standard in Mathematics. Perhaps not quite so high as in the Cambridge senior, but somewhere near it. The question of the bifurcation of the Intermediate into I.A. and I.Sc. providing for a higher standard in Mathematics than was then current was also under consideration. Putting these facts together and taking into account that the future entrants to the Engineering Courses would be better equipped, in Mathematics and Physics, he had proposed the reduction of the Engineering course from 4 to 3 years. At the same time, it was also suggested that if the three years' Engineering course were to be introduced, there should be a post-graduate course of at least one year to enable the Engineering Graduates to specialise in the various branches of Engineering. In this, the Vice-Chancellor said, he was guided by the Massachusetts Institute of Technology, where there were ten or twelve branches of specialisation.

The standard of the Matriculation Examination in the Andhra University was very high, and was felt too high for the girls in the Andhra area. The knowledge of Mathematics required was more than they could cope with, with the result that many of them were migrating to Benares and other Universities. It was felt by some that so much of Mathematics need not be compulsory, because some would be taking Natural Sciences and others would be taking Arts in the Intermediate or Domestic Science. This aspect was considered by the Academic Council which ultimately recommended that a lower standard of Mathematics was sufficient as a compulsory subject. Optionals were therefore introduced with Mathematics as one of such subjects which could be taken by those who required a high standard to equip them for higher studies in that subject, while those, including the girls, going in for Natural Science and History groups or Domestics might take less of Mathematics and not be handicapped. This merely followed the reorganisation made in the higher courses: formerly there were only the B.A. courses for Arts and Sciendes as well. But later the B.Sc. courses were evolved in which the language portion was reduced but sciences were given a more important place. Similarly, practicals were introduced in the Intermediate examination.

Another chronological point; during the war a great deal of attention was devoted to High School edudation. War was a matter of mass significance. It had to be countered by mass preparation. A vast deal of emphasis was laid on Hygiene and Physiology, which were of direct significance for the life of the people. An important committee met and it adopted his idea of composite High schools i.e., no high school should be devoted entirely to the academic side or to the practical side, but there should be both: that was the general scheme. A few compulsory subjects - the necessary ones - viz., Languages Elementary Mathematics; Elementary Science; and a little of general knowledge, but all at fairly moderate level, were to be included. Optionals were to be divided into two categories - cultural and practical. The idea was that a candidate should be allowed to take two optionals either both from either category or one from each; and that at the higher stages practical courses should be introduced in the Intermediate as has been done to some extent here, or in Polytechnics. In the Andhra University Agriculture was introduced as an optional in the Intermediate and was successfully operated in the Parlakimedi College. One of the Colleges wanted

to have the Mechanical Engineering in the Inter - but, this has not yet fructified.

The University was in sympathy with the idea of Government that the High Schools should not be looking entirely to the University or Culture, but direct their attention to the livelyhood courses also. The scheme involved the unification of two courses the S.S.L.C. and the Matriculation into one. Personally the Vice-Chancellor said, he felt that S.S.L.C. with moderation was not a satisfactory arrangement. A composite High School would enable S.S.L.C. and Matriculation to be merged into a single examination with a double aspect.

The other point was, originally, there was only the Matriculation. There was an out cry against it; because of the enormous salughter, also because it directed itself exclusively towards preparing students for the University. The S.S.L.C. was therefore introduced. It was a protected course in the sense that it was the minimum qualification for entry into the Government service; and Matriculation the higher was made a disability. High Schools were forbidden to have Matriculation classes, if they touched Matric, they could not touch Government for funds. At the same time S.S.L.C. prepared the students also for the University courses. But the position had now changed. As already stated by him it was on the provision of Mathematics in the present S.S.L.C. and our I.Sc. that the University had agreed to Engineering courses being reduced from 4 to 3 years. Government had now removed the optionals from their revised S.S.L.C. scheme and the Mathematics provided for in this scheme would not be sufficient for admission to the I.Sc. The Principals of the Affiliated Colleges who were consulted were all of the opinion that, in view of the abolition of the optionals and the comparatively lower standards fixed for Mathematics and Science in the new S.S.L.C. scheme, the present Intermediate syllabus could not be covered in two years and that the standard of the Intermediate Examination had either to be lowered, or the Intermediate students should be made to undergo further training before taking up the courses. Further training meant an additional year's training which was the smallest possible unit in the University. The changes in the S.S.L.C. course would affect the Intermediate course in Science more than in Arts - and that would make a 3 years Engineering course impossible.

The resolution tabled by Dr.V.S.Krishna to allow High Schools in the area to open classes leading to the Matriculation of the University is a correct solution, Government themselves had said that there should be an academic side to the High Schools. The academic side should have relation to the academy for which it would be an entrance. The University should determine the nature of the Matriculation. It would not be impossible for schools to prepare the same student for the S.S.L.C. as well as for the Matriculation. In the Convent Schools, E.S.L.C. and the Cambridge Senior courses could be taken together ~~with~~ and are being so taken. In the same way, the S.S.L.Cs could be permitted to appear for the Matriculation in the same year. It meant only a little extra tuition to prepare the candidate for the Matriculation. The Convent High Schools, besides the curricular courses, had also accomplishment courses like Music, Painting, Drawing etc. A scheme like this would meet all the requirements. High Schools would have freedom to have both sides. Every High School being composite, the students would have a real choice and not Mr. Hobson's. It was also made clear that the suggestion that High Schools be allowed to have a Matriculation side was only for the High Schools in the University area. The Andhra University speaks only for itself and in the light of its standards, requirements and specific growth and progress. It does not wish to speak for others. It pleads that its individuality be honoured and its integrity maintained, as it is only then that it could make its distinctive contributions in the cultural and scientific progress of the Motherland.

As regards the reduction of the Engineering courses in particular, the Madras University was referring the matter to the Inter-University Board scheduled to meet in that month. The Vice-Chancellor therefore suggested that the Resolution tabled in the name of Mr.V.H. Sadarangani might be deferred to the next meeting of the Academic Council in March by which time the Director of Public Instruction also could confer and see what could be done.

By way of general observation, the Vice-Chancellor said that Universities were by statute allowed to develop in their own individual way. And he was sure that Government, which does not favour Universities being mechanical replicas of each other, would help Andhra to grow according to its ideals. It might be said that all these points were not placed before Government at the time the scheme was under consideration. But the scheme was then only an idea. It was only now that the thing had been made complete and the whole presented in a concrete shape. Idea and reality were not the same. It was now possible to view the scheme as a whole and to understand its unifications and how it affected the University.

Dr.V.S.Krishna on being called upon by the Chair, then moved the following urgent Resolution tabled by him.

"Resolved that the abolition of the optionals will affect the University, specially so in the teaching of I.A. and I.Sc. courses and is therefore undesirable. In the Andhra area the Intermediate courses will be bifurcated into I A. and I.Sc. and this duality makes the abolition specially ill-suited for the Andhra University. Government may kindly postpone the step by one year so as to give time to consider the situation further, more especially as it affects the special lines on which the Andhra University is developing inresearch and scientific advancement.

The University has every sympathy with Government in its policy of reorganising the High school system on the lines they deem best, since more than one type suited to special needs may be possible. But Government on their side should not stand in the way of the High Schools in this area opening classes leading to the Matriculation of the Andhra University. This will secure the necessary variation that Government seem to desire by forming the academic side contemplated by them. An academic side should have relation to the academy for which it will be an entrance. If the High Schools within the Andhra University area are permitted to organise, if they so choose, for the Matriculation, it will serve both the purpose of the Government and the University.

RESOLVED further that the views of the Academic Council be submitted to Government."

In moving the resolution Prof. V.S.Krishna said that after the elaborate elucidation by the Vice-Chancellor it was unnecessary for him to go in any lengthy detail into the question. It was for the Director of Public Instruction to consider all these points, and he hoped that the Director of Public Instruction was convinced of the views expressed by the Principals of Colleges, which were circulated to the members.

Mr.Kaza Sivaramakrishna Rao supporting the motion said that the resolution of Prof.V.S.Krishna would make Government pause before taking the steps contemplated.

Mr. D.S. Reddy, the Director of Public Instruction stated that these changes were discussed at length not only by the Board of Secondary Education but also by the Provincial Advisory Board of Education, on which the Andhra University was represented. The Vice-Chancellor, the Andhra representative dissented. The scheme and the changes had already been given effect to and the High Schools in the Presidency had implemented them and been working the scheme since last June, It was therefore not possible to defer action at this stage as suggested by the resolution. He was of opinion that the teaching in the Intermediate in Arts was not affected at all and even in the I.Sc. only Mathematics had been affected. "The Vice-Chancellor intervening dissented generally and pointed out that Physics also was affected. He also asked what the position was in regard to Elementary Science. The Director of Public Instruction explained that so far as Elementary Science was concerned, the syllabus in the revised S.S.L.C. scheme not only covered the syllabus in the present scheme but something more. However, Physics and Chemistry were taught in the Intermediate from scratch. The same was the case in regard to Natural Sciences. It was only in Mathematics, that position did not hold good. But even in regard to Mathematics, if the University

could revise their course to relate to the reorganised S.S.L.C., there would be no difficulty. The schools were, under the new scheme, providing one academic side and one technical side. If the resolution of Prof.V.S.Krishna were accepted, Government would have to organise two academic sides and that would create lot of practical difficulties. It might however be possible to effect some sort of compromise.

Intervening at this stage, the Vice-Chancellor said that the Andhra University was holding its own Matriculation Examination. Under the Act, the University was vested with full power to frame regulations, to lay down standards and conduct examinations and it had exercised that power. It was not therefore clear to him why Government should stand in the way of High Schools having a Matriculation side, material for the University Courses. There cannot be two academic sides logically viewed. At present a moderated S.S.L.C. is a solution of Matriculation. A Governmental academic side is almost contradiction in terms. They must be under University regulations.

Mr.D.S.Reddy resuming said that English would still continue to be the medium of instruction and that specialisation at the age of 15 was not a satisfactory feature. The Vice-Chancellor: Is not bifurcation a sort of specialisation? He therefore suggested that instead of passing the resolution tabled by Prof. V.S. Krishna, it would be much better if the University were to ask for a joint conference with Government, where the question could be gone into at high levels. Government would be very willing to comply.

Prof. V.S.Krishna, on a point of explanation, said that he attended a meeting of the Provincial Advisory Board of Education as the representative of the University and when the Hon'ble the Minister for Education asked him whether the University had agreed, he informed him that the Andhra University had not. Then the Hon'ble Minister had told him that the other Universities had agreed and wanted the Andhra University also to agree.

Mr.D.S.Reddy continuing said that though the Andhra University had not expressed its willingness, the presumption was that the University would be dneclined to consider the proposals in a favourable light.

The Vice-Chancellor "Why? When we were the first to introduce practicals in Intermediate and had just - bifurcated Inter into Arts and Science?" The Vice-Chancellor by way of explanation said that when Government asked for the opinion of the University on any Educational matter, it was the opinion of the Academic Council, which met only twice in a year, that would have to be obtained and not that of the Syndicate or the Vice-Chancellor. Supposing the Syndicate and the Vice-Chancellor had agreed, the Academic Council would have protested that it was ultra vires, of the powers of the Syndicate or the Vice-Chancellor.

Prof. C. Mahadevan and Dr.K.Narayanamurthy spoke in support of Prof.V.S.Krishna's resolution.

Prof.A.Narasingarao, also speaking in support of the motion said that the position of Mathematics was somewhat peculiar. It formed the basic study for all the Scientific and Technological courses. Already it was felt abroad that Indian Students proceeding for higher studies there lacked the necessary mathematical background and that they had first to be given that background before taking them to higher courses in Science and Technology. The present standard in Mathematics in the University could not therefore be reduced.

After remarks by Mr.M.Narasimha rao, the chair moved as follows:

(1) that item No. 12 on the agenda dealing with the government Order on the question of reorganisation of Secondary Education and Item No.48 standing in the name of Mr.V.H.Sadarangani, regarding the reduction of the Engineering course, and the urgent resolution tabled by Prof.V.S.Krishna, be deferred to the next meeting of the Academic Council. (This item to take precedence over the other items of the Academic Council of the next meeting.)

ii) that Government be requested to refer the matter to a Committee of representatives of the Madras University, Andhra University and the Education Department to formulate proposals but so as not to affect the special features of the Andhra University and its academic autonomy, and

iii) that the proceedings of the Academic Council, together with the opinions of the Principals of the affiliated Colleges, be sent up to the Director of Public Instruction for his information.

The motion was put to the meeting and declared carried nem con.

No.I.P.D.M/4067.

Government Press,
Madras, 8-2-1949.

Note for the Assistant Secretary to Government,
Education & Public Health Department,
Fort St. George, Madras.

11 FEB 1949

Ref: Post copy of telephonic message dated 2-2-1949 regarding Education Re-organisation Scheme - Copies of the pamphlet - supply of.

With reference to Government Memo.No.50389-B1/48 Edn., dated 17-12-1948, the Director of Public Instruction, was requested to send 50 copies of the above pamphlet from his stock direct to the Education and Public Health Department as copies were not available in this office. 25 copies of these may please be sent to the Registrar, University of Madras. The Director of Public Instruction has also been informed that these 50 copies will be printed and supplied to replenish his stock.

10149

for Superintendent.

C no. 50389 B1/48.

(a) Copies of pamphlet kept in readiness.

Cover copy placed below for reference 13/2

8/ST 12cy

Letter Ref no. 50389-B1/48-5 Dt 15/2/49

EDPH CBU Dept

To

The Registrar, University of Madras,
Chepauk, Madras (with enclo)

Sir,

Sub: Education - Secondary - Pamphlet on "Education Reorganisation Schemes" - Supply of Copies.

Ref: Your letter no. C1. 285-2-48 Dt 22.12.48.

I am directed to forward herewith twenty five copies of the pamphlet on "Education Reorganisation Schemes" as desired for supply to the members of the Syndicate of the University.

Yours faithfully,

P96

11/2/49
Asst
12/2/49

for Secretary

orgl in 25853 A/49 RG

26655
grs

Copy of letter No.C1-285-1-48 dated 2nd April 1949 from the Registrar, Andhra University, to the Secretary to the Government of Madras, Education and Public Health Department.

Sub:- Secondary Education - Reorganisation and question of reducing the Engineering course from 4 to 3 years.

In continuation of this office letter of even number dated 12-1-1949 on the above subject, I am to inform you that the Syndicate placed the subjects again before the Academic Council for consideration at its meeting held on 11-3-49.

Thereupon the Academic Council resolved that the consideration of the question of reducing the Engineering courses from 4 to 3 years be deferred until the next meeting of the Inter University Board at which this subject would be considered and until the Board's decision was received, and that the University agreed with the proposals of the Government regarding the introduction of Higher Mathematics in the reorganised S.S.L.C. scheme made by the Committee on reorganisation of Secondary Education at its meeting on 14-2-49.

(True copy)

E+PH Cons Dept.

Maybe added to the file.

6/4/49

6.4.49

orgl in 25853 A/49 Bg

Copy of letter No.C1-285-1-48 dated 2nd April 1949 from the Registrar, Andhra University, to the Secretary to the Government of Madras, Education and Public Health Department.

26655
gms

Sub:- Secondary Education - Reorganisation and question of reducing the Engineering course from 4 to 3 years.

(Pisarte

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(True copy)

E+PH Cons Dept.

Maybe added to the file.

6/4/49

6.4.49

7/4/49

R.C.NO.2737-E.1/47 82/08/39 (57)

Office of the
Director of Public Instruction,
Madras, Dated 25-4-1949.

From

The Director of Public Instruction,
Madras.

To

The Secretary to Government,
Education and Public Health Department.

ASST. SECRETARY TO GOVERNMENT
27 APR 1949
EDUCATION AND PUBLIC HEALTH DEPT.

Sir,

SUBJECT: Education - Secondary - Reorganisation - Government Orders on - Communication to the Registrars of the Universities.

31782 Spl

It has been brought to my notice that the re-organisation of secondary education has not been officially intimated to the Registrars of the Madras and other Universities. It is usual for the Government to communicate such orders direct to the Registrars of Universities and it is not known whether Government have done so in respect of the G.Os.No.1394 Edn dated 29-5-48, No.1395 Edn dated 29-5-48 and other orders. I request to be informed whether the Government orders have already been communicated to them.

Yours faithfully,

for Director of Public Instruction.

RVR 26/4/-

Sir,

From

The Director of Public Instruction,
Madras.

To

Sir,

Office of the
Director of Public Instruction,
Madras, Dated

C.no. 50389-B1/48.

Letter Rep. no 50389-B1/48-6 Edn Dt 29/4/49.

To

The Regr. University, Madras, Chepauk.
(With encls)

The Regr., Andhra University, Waltair
(With encls)

The Regr., Annamalai University,
Annamalainagar (With encls).

Dt. 29/4/49

Subr: Education - Secondary - Reorganisation - Orders passed by Government - Communicated.

I am directed to communicate to you officially, a copy of ~~each~~ each of the G.O. No. 1394 Edn dated the 29th May

P.T.O

G.O. No 1643 Edn dt 26.6.48

19 48 for your information. I am to add that any further order that may be issued on the subject will be communicated to you in due course.

yours faithfully,

Copy to the DPI (Mis) vide his letter Rc. no 2737-E1/49 dt 25.4.49).

175/47—12-11-47—10,000.

All official letters, packages etc., should be addressed to the Registrar by designation and not by name.

ANDHRA UNIVERSITY

Waltair, 17th June, 194 9.

TELE { GRAMS: "UNIVERSITY", WALTAIR
PHONE: VIZAGAPATAM No. 8.

No. C1--285-3-48.

Encl.

From THE REGISTRAR, ANDHRA UNIVERSITY.

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPTT.

To The Joint Secretary to Government,
Education and Public Health Department,
MADRAS.

Sub : Secondary Education - Reorganisation.

46517

The Syndicate at its meeting held on 4-6-49 considered G.O. No.1643 Edn., dated 26-6-48 and G.O. Ms. No. 1531 Edn. dated 13-5-49 and G.O.Ms.No.874 Edn., dated 25-3-49 regarding the reorganisation of Secondary Education and resolved among others that the matter be placed before the Academic Council which will meet in December 1949. The views of the Academic Council will be communicated to you thereafter.

BKR.

REGISTRAR.

Submitted for perusal. The further report from the Regr. may be awaited.

[117/49-2-6-49—10,000]

All official letters, packages etc should be addressed to the Registrar by designation and not by name.

ANDHRA UNIVERSITY

TELE { GRAMS : " UNIVERSITY ", WALTAIR
PHONE : VIZAGAPATAM No. 8.

Waltair, 17th Novem. 19 49

ASST. SECRETARY TO GOVERNMENT
20 NOV 1949
EDUCATION AND PUBLIC HEALTH DEPT.

No. C1-285/48.

Encl. 1.

From THE REGISTRAR, ANDHRA UNIVERSITY.

To The Secretary to Government,
Education & Public Health Department,
Fort St. George, M A D R A S.

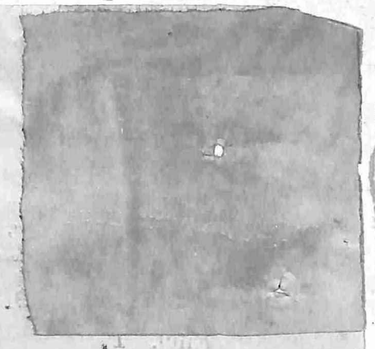
Sir,

Sub: Secondary Education - Reorganisation.

I am to forward herewith a copy of the Resolution dated 28-10-49 of the Academic Council on the above subject for your information.

CR.

Registrar.



3. I. With reference to the Academic Council Resolution No. 70, dated 11—3—1949, the Syndicate places before the Academic Council for consideration the following correspondence from the Government regarding the Re-organised Secondary Education :—

(1) the scheme of Re-organisation of Secondary Education 1948 (brochure);

(2) its syllabuses;

(3) G.O. Ms. No. 1643 Edn., dated 26—6—1948;
(4) G.O. Ms. No. 1531 Edn., dated 13—5—1949;
} of the Education and Public Health Department.

(5) G.O. Ms. No. 874 Edn., dated 25—3—1949 of the Education and Public Health Department;

(6) Minutes of the Meeting of the Committee constituted in that Government Order for the preparation of the Syllabuses in Higher Mathematics for S.S.L.C.

(7) resolution No. 1 of the Second meeting of the Sub-Committee for Secondary Education of the Provincial Advisory Board of Education held on 20—4—1949;

(8) G.O. Ms. No. 2125 Edn., dated 2—7—1949 of the Education and Public Health Department;

(9) the Proceedings of the Director of Public Instruction, Madras R.C. No. 2737-E. 1/47, dated 28—6—1949;

(10) his R.C. No. 1166-E.-1/49, dated 28—6—1949;

(11) his letter R.C. No. 2737-E.1/47, dated 30—6—1949;

(12) G.O. Ms. No. 2292 Edn., dated 15—7—1949 of the Education and Public Health Department; and

(13) letter R.C. No. 3610-E./48, dated 16—7—1949 from the Director of Public Instruction, Madras.

Note.—(1) Copies of the scheme of Re-organisation of Secondary Education, and its sylabuses (i.e., items 1 and 2) have already been sent to the members separately.

(2) For the copies of the remaining correspondence—*vide* **Appendix E.**

II. The Syndicate reports to the Academic Council that with reference to the abovementioned correpondence it has notified as follows subject to the approval of the Academic Council to the Headmasters of all High Schools in the University area and to the Principals of the Affiliated Colleges :—

ANDHRA UNIVERSITY.

Revised Notification.

Admission of S.S.L.C. into Intermediate Classes.

The Syndicate hereby notifies that for admission from the year 1950 onwards to the Intermediate courses in which Mathematics or Physics figure as a subject, no candidate obtaining eligibility in the Secondary School-Leaving Certificate examination will be admitted unless the candidate has offered Mathematics under the 'C' Group under the "Old S.S.L.C. Scheme, or has offered the additional subject "Algebra and Geometry" under the revised S.S.L.C. Scheme and obtained at least 40 per cent marks in that subject.

This is subject to the approval of the Academic Council.

(By order)

UNIVERSITY OFFICE, WALTAIR,
20th September 1949.

K. V. GOPALASWAMY,
Registrar.

Mr. S. Parthasaradhy Naidu will move that the above correspondence be taken up for consideration and the above notification on the subject issued by the Syndicate be approved.

The Vice-chancellor pointed out that the Director of Public Instruction was agreeable to the notification that was issued,

Mr.N.Srinivasa Rao pointed out that in the letter of the Director of Public Instruction, dated 28-9-1949 (Item 9 of the papers), in paragraph 3(3), the word, "common", should be inserted betwe n the words "transverse" and "tangents". This was agreed to.

The motion, as amended, was put to the meeting and declared carried.

APPENDIX E.

Copy of G.O. No. 1643 Edn., dated 26th June 1948 of the Education and P.H. Department.

Subject : Education—Secondary—Reorganisation—Study of Hindustani, Sanskrit or other languages—Orders—Modified.

In paragraph 4 of G.O. No. 1394. Edn., dated 29—5—1948 relating to the reorganisation of secondary education, the Government ordered

(1) that Hindustani should be taught in Forms I to III instead of in Forms II to IV,

(2) that students should be allowed the option to take Hindustani or any other classical language such as Sanskrit, Arabic or Persian or Urdu in Forms I to III and that once they exercise that option they should appear for examination in that subject.

(3) that Hindustani or its alternative should be the second language (the regional language being the first language),

(4) that the study of Hindustani or its alternative in forms I to III should be compulsory in Andhra, Kerala and Karnataka, but optional in Tamilnad. The distinction made between Tamilnad and the rest of the regional areas in the matter of study of Hindustani has been the subject of criticism ; it has been pointed out that there should be no distinction between the various regions of the Province in this regard. Another point of public comment has been that provision should be made for the study of another Indian language as the second language. As there may be many pupils in a region whose mother tongue is other than the regional language and that they should have an opportunity to study their own language in addition to the regional language. The Government have carefully considered the objections raised in regard to the provision made for the study of the second language in the scheme of reorganisation and they have decided that the distinction between Tamilnad and other parts of the province in regard to the study of Hindustani should be removed, and that the second language group should include in addition to Hindustani, Sanskrit, Arabic, or Persian or Urdu or any other Indian language.

2. Decisions (2) and (4) in paragraph 4 of G.O. No. 1394, Edn., dated 29—5—1948 will accordingly be modified as shown below :—

" that students should be allowed the option to take Hindustani or any other Indian language or any other classical language such as Sanskrit, Arabic or Persian in Forms I to III and once they exercise that option they should appear for examination in that language. Students who offer Urdu should learn the Nagari Script also at both the stages of Forms I to III and Forms IV to VI."

(4) that the study of Hindustani or its alternative in Forms I to III should be compulsory in all parts of the Province (Andhra, Kerala, Karnataka and Tamilnad.)

In Forms IV to VI pupils will have the option to study in addition to the regional language, a second language such as Hindustani or Sanskrit or Persian or Arabic or Urdu or any other Indian or any foreign language and in the case of these students the regional language

should be taught for four periods in a week and the other selected language for four periods and that those who want to take the regional language alone should take eight periods in that language. Pupils will be permitted to study a language different from the one studied by them in Forms I to III provided their attainments in that language are upto that standard.

(5) Copy of G.O. Ms. No. 1531, Education, dated the 15th May1949 from the Joint Secretary to Government, Education and Public Health Department, Government of Madras, copy communicated to the Registrar, Andhra University, Waltair.

Abstract :—Education—Secondary—Reorganisation—Teaching of English from Forms I to VI instead of from Forms II to VI—Ordered.

Read :—G.O. No. 1394, Education, dated the 29th May 1948.

ORDER.

In paragraph 4 of G.O. No. 1394, Education, dated the 29th May 1948, the Government ordered that English should be taught compulsorily from Forms II to VI instead of from Forms I to VI, as recommended by the Board of Secondary Education and by the Madras and Andhra Universitirs, as a new language namely, Hindustani, was to be taught from Form I. The Government have reconsidered the question and have decided that the English language should be taught from Forms I to VI in Secondary Schools instead of Forms II to VI as already ordered, so as to enable pupils to acquire sufficient knowledge in the language in the secondary school stage. The change should be given effect to from the beginning of the school year 1949—1950,

2. The Director of Public Instruction is requested to issue the necessary instructions to the managements of schools in regard to the number of periods to be allotted for the study of the language in Forms I to VI and the syllabus to be followed.

(By order of His Excellency the Governor.)

(5) Copy of G.O. Ms. No. 874, Edn., dated 25th March 1949 from the Secretary to Government, Education and Public Health Department, Madras, copy forwarded to the Registrar, Andhra University, Waltair.

Abstract :—Education—Secondary — Reorganisation—Preparation of syllabus in higher Mathematics—Constitution of a Committee—Ordered.

Read : G.O. Ms. No. 448 Edn., dated 18th February 1949.
From the Director of Public Instructruction Rc. No. 2737-E1/47, dated 17—2—1949.
From the Director of Public Instruction, dated 10-3-1949.

Order.

At the meeting of the representatives of the Madras, Andhra and Annamalai Universities held on 14—2—1949 to re-examine the question of abolition of optionals under the reorganised scheme for Secondary Education, it was decided that a Committee consisting of a representative of each of the Universities and repretentatives of teachers who are actually teaching in schools should be constituted for the preparation of syllabus in higher Mathematics. Accordingly, the Government constitute the Committee with the following members:

(1) Dr. W. F. Kibble, M.A., Ph.D., Professor Madras Christian College, Tambaram (Madras University).

(2) Dr. K. Rangaswami Ayyar, M.A., Ph.D., Lecturer in Mathematics, Annamalai University, (Annamalai University).

(3) Sri M. Lakshmanamurthi, M.A., First Grade Lecturer, Department of Mathematics, University College of Arts and Commerce, Waltair, (Andhra University).

(4) Sri S. Natarajan, Headmaster, St. Gabriel's High School, Broadway, Madras.

(5) Mr. K. O. Kurivilla, St. Paul's High School, Vepery, Madras.

(6) Miss K. Nathaniel, Lady Willingdon Training College, Triplicane, Madras.

The Deputy Director of Public Instruction (Finance), Sri V. K. Krishna Menon, will be the convenor of the Committee.

2. The Committee will be classified as First Class Committee for purposes of payment of travelling and daily allowances to the members. The expenditure will be met from the provision under "37. O. Edn. General—Direction ".

3. The Director of Public Instruction is authorised to countersign the travelling allowance bills of the members. The action of the Director of Public Instruction in having arranged to hold a meeting in anticipation of approval of the names of the members of the Committee is approved.

(By order of His Excellency the Governor).

M. V. SUBRAMANIAN,
Secretary to Government.

(6) Minutes of the Meeting of the Committee appointed in G.O. Ms. No. 874, Education, dated 25th March 1949, to Draft a syllabus in Higher Mathematics, held on 2nd April 1949, at 2-30 p.m. in the office of the Director of Public Instruction, Madras.

MEMBERS PRESENT:

1. Dr. W. F. Kibble, Professor. Madras Christian College; Tambaram.
2. Dr. K. Rangaswami Ayyar, Lecturer in Mathematics, Annamalai Univarsity, Annamalainagar.
3. Sri M. Lakshmanamurthi, Lecurer, Department of Mathematics, University College of Arts and Commerce, Waltair.
4. Sri S. Natarajan, Headmaster, St. Gabriel's High School Broadway, Madras.
5. Mr. K. O. Kuruvilla Jacob, St. Paul's High School, Vepery, Madras.
6. Miss K. Nathaniel, Lady Willingdon Training College, Madras.
7. Sri V. K. Krishnan Menon, Deputy Director of Public Instruction, Madras (Finance).

Sri T. P. Santhanakrishna Naidu, Dy. Director of Public Instruction (Elementary Education); and

Sri P. Sundararajan, Special Officer (Text books) were also present by invitation.

The minutes of a meeting of the representatives of the three Universities in the province and officers of the Education Department, held at the Secretariat, Fort St. George, on 14th February 1949 and presided over by the Hon'ble Minister for Education, which recommended the appointment of the present Committee were discussed and the terms of reference given therein were clarified as the following :—

(1) To draw up a syllabus for Higher Mathematics for Forms IV to VI for pupils who if they desired, would be permitted to study this subject in addition to the course in Mathematics for these forms already included in the curriculam of the reorganised high school course :

(2) To base the contents of the syllabus (*a*) on the requirements of pupils who may later desire to take up Mathematics or Science Groups in the Intermediate courses ; and (*b*) on a time allotment of 3 periods a week in each of Forms IV, V, and VI ; and

(3) To review the present syllabus (for the reorganised course) in Mathematics if necessary.

2. The Committee first reached a decision on (3) of the terms of reference as above that the finalised syllabus in Mathematics under the reorganised secondary school courses may be adopted without any change for all pupils, whether they took the higher mathematics course or not.

3. The Committee then proceeded to frame the syllabus in Higher Mathematics as follows :—

The following additions, deletions and substitutions were recommended with reference to the syllabus in *Algebra and Geometry*, given on page 59 (latest reprint) of the S.S.L.C. scheme of 1929.

(1) In the last item under *Algebra* for 'Graphs of simple algebraic functions and other applications and the solution of equations and problems' *substitute* 'Graphs of $y = mx + c$ and $y - ax^2$ and the application of graphical methods to the solution of the linear and quadratic equations.'

(2) In item No. 9 under *Agebra for* 'Solution of problems by means such equations' *substitute* 'Solution of quadratic equations by the method of factorisation '.

(3) Under item 9 of *Schedule A*.

To ' construction of tangents to be a circle'.

Add ' construction of direct and transverse common tangents '.

(4) Under item 11 of *Schedule A*.

To ' construction of regular figures of 3, 4. 6 or 8 sides,

(1) in or about a given circle and (2) on a given straight line '.

Add ' construction of a regular figures of 5, 10 and 12 sides using the protractor '.

(5) *In Schedule* B, *under areas*.

Delete the whole of ' Illustrations and explanations of the Geometrical theorems corresponding for the following identities :—

$k(a + b + c \ldots .) = ka + kb + kc \ldots .$

$(a + b)^2 = a^2 + {}^2 ab + b^2.$

$a^2 - b^2 = (a + b)(a - b).$

$(a + b)^2 + (a - b)^2 = 2(a^2 + b^2).$

$(a + b)^2 - (a - b)^2 = 4 ab.$

(6) *In Schedule B* the last item, which is given below, may be *deleted*. 'The internal bisector of an angle of a triangle divides the opposite side internally in the rates of the sides containing the angle, and likewise the external bisector externally'.

(7) *Add* the following as the last item Sine, cosine and tangent of acute angles—Use of simple tables of these ratios.

4. As the proposed syllabus in Higher Mathematics is not very much different from the existing one followed under Algebra and Geometry of Group C under the S.S.L,C. scheme 1929, and as that syllabus is being covered at present with a time allotment of 4 periods a week in two years (V Form and VI Form) the Committee recommended that the course in Higher Mathematics may begin at the V Form stage, the necessary periods being provided therefor.

5. The Committee recommended that the subject may be named Algebra and Geometry instead of (Higher Mathematics),

6. The following books of reference were recommended : —

(1) Mathematics in Theory and Practice, edited by W. W. Sawyor, B.A. The New Educational Library, Odham's Publication).

(2) Mathematical Recreations by Maurice Kritchik.

(7) Res. No. 1 of the second meeting of the Sub-Committee for Secondary Education of the Provincial Advisory Board of Education, held on 20th April 1949.

Item I—(*a*) The Committee were of the opinion that the change as adopted by the Committee constituted to re-examine the question of abolition of optionals under the reorganised scheme for Secondary Education is not desirable in that, it interferes fundamentally with the scheme of Secondary Education already introduced by requiring a redistribution of periods and consequent re-adjustment of subjects.

(*b*) This Committee is of opinion that the University's requirements in respect of Mathematics could be met by suitably modifying the present syllabus in Mathematics and suitably modifying the scheme of Mathematics Question paper.

(*c*) The Committee decided to recommend that the Board of Secondary Education be requested to consider the matter in the light of the above resolutions.

(8) Copy of G.O. (Ms.) No. 2125, Education, dated the 2nd July 1949 from the Secretary to Government, Government of Madras, Education and Public Health Department, to the Registrar, Andhra University, Waltair.

Abstract :—Schools—Elementary and Secondary—Medium of Instruction—Study of languages—Orders passed.

Order—

In view of the hardships reported to have arisen from the enforcement of the regional language as a medium of instruction, Government have decided that in respect of linguistic minorities including Muslims, whose mother tongue is different from the regional language, the Director of Public Instruction should be allowed to exercise his discretion and permit instruction being given through the medium of their mother tongue or any language other than the regional language provided that there is a minimum strength of ten pupils per class or thirty

per school in elementary schools and primary departments of secondary schools and 45 pupils for the three forms in secondary schools, *viz.*, Forms I to III and Forms IV to VI.

2. The Government have also considered the question whether the study of three languages compulsorily under the reorganised scheme of secondary education should be enforced in respect of pupils who had not studied three languages previously and have decided that the Director of Public Instruction should be permitted to allow schools to follow the old system in respect of students in the III, IV and V Forms in deserving cases.

3. The existing arrangement under which Hindustani is taught from Form I in Secondary Schools will continue until further orders.

(By order of His Excellency the Governor)

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(9) Copy of Proceedings No. R.C. 2737 E1/47, dated 28—6—1949 from the Director of Public Instruction, Madras, copy forwarded to the Registrar, Andhra University, Waltair.

Subject :—Education—Secondary—Reorganisation—Additional subject —" Algebra and Geometry "—Introduction in Forms V and VI—Ordered.

The undermentioned officers are informed that " Algebra and Geometry " is introduced under the Reorganised Scheme of Secondary Education as an additional subject of study. The subject is intended for the benefit of pupils who have a special aptitude for mathematics and who wish to take up Mathematics and Science for their University Courses from the Intermediate up. It is left entirely to the option of a student whether he takes up this subject in addition or not. Separate papers in the subject " Algebra and Geometry " will be set at the Public Examination in addition to the usual paper on Mathematics.

2. Officers are requested to instruct the heads of schools to introduce the teaching of " Algebra and Geometry " in Form V during 1949–1950. The subject may be taught for four periods a week. Headmasters of Schools have discretion to adjust the time-table in the best manner possible.

3. The syllabus for the subject will be the same as that prescribed for " Algebra and Geometry " under Group C of the S.S.L.C. Scheme of 1929 printed on pages 59 to 61 with the following modifications :—

(1) In item No. 9 under the heading Algebra *for* " Solution of problems by means of such equations " *substitute* " Solutions of quadratic equations by the method of factorisation".

(2) In the last item under the heading Algebra *for* " Graphs of simple algebraic functions and their applications to the solution of equations and problems " *substitute* " Graphs of y^* mx plus c and y^* ax^2 and the application of graphical methods to the solution of linear and quadratic equations."

(3) Under item 9 of Schedule A *to* " Construction of tangents to a circle " *add* " Construction of direct and transverse tangents".

(4) Under item 11 of Schedule A *to* " Construction of regular figures of 3, 4, 6 or 8 sides, (1) in or about a given circle and (2) on a given straight line " *add* " Construction of regular figures of 5, 10 and 12 sides using the protractor".

(5) In Schedule B, under the heading Areas—

Delete the whole of " Illustrations and explanations of the Geometrical theorems corresponding to the following identities :—

K (a plus b plus c plus.....) = (Ka plus Kb plus Kc plus...)

(a plus b)^2 = a^2 plus ab plus b^2

minus minus

a^2 minus b^2 = (a plus b) (a minus b)

(a plus b)^2 plus (a minus b)^2 = ^{2}(a^2 plus b^2)

(a plus b)^2 minus (a minus b)^2 = $4ab$.

In schedule B, under the heading " Proportion: Similar Triangles " last item, which is given below, may be *deleted*.

The internal bisector of an angle of a triangle sides the opposite side internally in the ratio of the side containing the angle and likewise the external bisector externally.

(7) *Add* the following as the last item.

Sine, Cosine and tangent of acute angles—

Use of simple tables of these ratios.

4. The following books of reference are recommended.

1. Mathematics in Theory and Practice edited by W. W. Sawyer; B.A. (The New Educational Library, Odhams Publication).

2. Mathematical Recreations by Maurice Kraitchik.

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(10) Copy of Proceedings R.C. No. 1166 E1/49, dated 28th June 1949 from the Director of Public Instruction, Madras, copy forwarded to the Registrar, Andhra University, Waltair.

Subject :—Education—Secondary—Reorganisation—Position of Hindustani as second language—Orders issued.

It has been brought to the notice of the Director that as a result of the introduction of English in the First Form stage this year (1949–1950), some misapprehension has arisen regarding the position of the second language, 'Hindustani' or its alternative. Heads of Schools are informed that no change in respect of the Second language has been contemplated Hindustani or its alternative will *continue to be taught in the First Form as in the previous year and that Hindustani should be taught in the Devanagari Script.*

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(11) Copy of letter No. R.C. 2737 E1/47, dated 30—6—1949 from the Director of Public Instruction, Madras to the Registrar, Andhra University, Waltair.

In G.O. No. 1394, Edn., dated 29—3—1948 Government ordered that the Reorganised scheme of Secondary Education should be introduced in Forms I and IV during 1948–1949 and that the scheme should be extended to Forms II and V during 1949–1950 and in Forms III and VI during 1950–1951.

I furnish herewith the finalised syllabuses in the subjects as per the list enclosed. Syllabuses in Home craft and Persian are under print.

The brochure is also under print. As soon as it is ready, a copy will be supplied to your University.

Attention is invited in this connection to the letter No. 50389 B1/48-6 Edn.. dated 29—4—1949 of the Secretary to Government, Education and Public Health Department..

EDUCATION—Secondary—Reorganisation—Syllabus—Supply of.

Regional Language:—Forms I to III
IV to VI

English:—Forms II and III
IV to VI

Second Language:—Hindustani I to III IV to VI
Urdu Do. Do.
Sanskrit Do. Do.
Arabic Do. Do.

Mathematics:—Forms I to III
IV to VI

General Science:—Forms I to III
IV to VI

Social Studies:—Forms I to III
IV to VI

Citizenship:—Forms I to VI

Arts and Crafts:—Forms I to III
IV to VI

Part III—Aesthetic and Domestic Courses:—Forms IV to VI

Gardening and Agriculture:—Forms I to III

Basic Crafts:—I to III
Agriculture (Diversified course).

Woodwork:—Forms I to III

Drawing and Painting:—Forms I to III
IV to VI

Engineering Course Pre-technological schools: Forms IV to VI

Aesthetic and Domestic Courses.

Handloom Weaving:—Forms I to III

Domestic Science.

Music and Dancing:—Forms IV to VI

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(12) Copy of G.O. Ms. No. 2292 Edn., dated 15—7—1949 from the Secretary to Government of Madras, Education and Public Health Department, Madras, copy forwarded to the Registrar, Andhra University, Waltair.

Abstract:—Education—Secondary—Reorganisation—Introduction of 'Algebra & Geometry' as an additional subject of study from 1949-50—Ordered.

READ:

G.O. No, 874, Education, dated 25—3—1949.

From the Director of Public Instruction No. R.C. 2737-E1/47, dated 6—7—1949.

ORDER:

The Government approve the introduction of the teaching of 'Algebra and Geometry' as an additional subject of study under the scheme for reorganisation of Secondary Education in Forms V and VI of the secondary schools in this Province for the benefit of students who have special aptitude for Mathematics and who wish to take up Mathematics and Science for their Intermediate course. The teaching of the subject will commence in Form V during the current school year.

2. The Government approve the action of the Director of Public Instruction in having instructed the managements of schools to introduce the teaching of the subject in Form V during the current school year in anticipation of their sanction.

(By order of His Excellency the Governor)

J. M. LOBO PRABHU,
Secretary to Government.

(13) Copy of letter R.C. No. 3619-E-1/1948, dated 16—7—1949 from the Director of Public Instruction, Madras-6, to the Registrar, Andhra University, Waltair.

Subject:—Education—Secondary—Reorganisation.

In continuation of the forwarding of 275 copies of the Brochure—The Scheme of Reorganisation of Secondary Education of 1948 consisting of an explanatory statement with an abstract of Government Orders and departmental instructions in this Office No. 53-S0/1949 (R.C. No. 3148-E1/1948), dated 16—7—1949 to the Registrar, University of Madras, I invite your attention to the section giving the details of the scheme on pages 2—3 and a comparative table of the details of the curricula on page 5. The chief features of the scheme will be seen to be that 3 languages are to be studied in Forms I to III and either 3 languages or English and one language intensively in the time given to two languages are to be studied in Forms IV to VI of the Academic and Secretarial courses and only two languages in the Pre-Technological course while an option from a group of subjects and languages is given for the Aesthetic and Domestic Courses, that History, Geography and Civics are integrated as one subject under the heading Social Studies, and that Citizenship Training is introduced as a new subject to be taught in school up to IV form only and therefore not presented as a subject for the final examination.

2. From a study of the table on page 5, it will be seen that the students who take the Pre-Technological course study practically all the subjects which the Academic or the Pre-University Course students study, with only one language less but with a very important Pre-Technological subject like Agriculture or Engineering with a fairly heavy syllabus (275 copies of the syllabuses already forwarded separately to the Registrar, University of Madras, Madras) The language omitted is the second language of the Academic or Pre-University course and the standard in it is very low when compared to the first language as its study is begun only in Form I. Therefore the students who take the Pre-Technological course will be as qualified as, if not better qualified than, the Academic or the Pre-University course students. This point may therefore be kept in view in considering the question of providing for the entrance to the University on the same terms as the students of the Academic course. They have even a case, although such a case is not however proposed to be made out, but only mentioned to emphasise the above point, for a lower percentage of marks being prescribed for eligibility to the University course in the languages and Social Studies in view of the very heavy course in Mathematics, Science and the Pre-Technological subject covered by them.

3. The students who take the Secretarial course also cover the same course as those who take the Academic, with the exception of General Science and Arts and Hobbies and Practical Activities, in lieu of which they take the Secretarial subject. Considering therefore that they study all the Academic subjects except General Science, their eligibility for admission to the non-Science courses of the University may also be considered.

4. In the Aesthetic and Domestic Courses, the group of subjects from among which 3 can be chosen under Part II, with a restriction only that one among them should be Domestic Science, if it is not taken under Part III, contain 5 among the subjects of the Academic course, besides, two of the subjects under Part III, viz. (*a*) Domestic (or Home) Science and (*c*) Music, are subjects which can be continued in the University, if students are enabled to enter it. It is, therefore, open to the University to specify which 2 among these 5 subjects of Part II and which one among the 4 of Part III should be taken for students to qualify for entrance to the University. The question of making eligible the students who take such specified subjects under Parts II and III of the Aesthetic and Domestic Courses to the University courses may also be considered, at least for those groups in the Intermediate course for which these students may be fit. A spare copy of the Brochure is herewith enclosed for ready reference.

Education and Public Health Dept.

Schools - Secondary - Regional languages and English - Classification as first and second languages.

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From the D.P.I. U.O. reply No.1117.E/46, dated 8.2.48.

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Please see the minutes of H.M.(Edn) on p. 1 c.f. and the remarks of the Director of Public Instruction thereon at p. 5 c.f.

The existing rules required a minimum of 40% in English and 35% in the language for the Madras and Annamalai Universities and 35% in English and language alike for the Andhra University for eligibility to University courses. The D.P.I. is of the opinion that if the minimum for the regional language is raised to 40, only those who have offered regional language (viz.) Tamil, Telugu, Malayalam and Kannada will suffer by the raising of the percentage; all those who have offered Urdu or any classical or foreign language like Sanskrit or French, will continue to have the same concession of 35%, and that this would amount to a discrimination against those who have offered the regional language. The D.P.I. suggests that if the intention of Govt. is that there should be the same minima for both English and language, the Annamalai and Madras Universities may be addressed in the matter. The Andhra University satisfies this requirement and that University need not be addressed.

The D.P.I. recommends that this questions may be taken up along with the proposed reorganisation of Secondary Education as the proposed change cannot be given effect to for the Examination of 1948. It is for orders whether the ~~suggestion~~ may be accepted or whether the Question ~~suggestion~~ may be considered further even now. If it is the latter, it has to be settled first whether the minimum in English should be reduced or whether the minimum in the regional language should be increased so as to make both the minima the same. Attention is in this connection invited to the extract at (y) from the letter received from the Registrar Annamalai University, wherefrom it will be observed that the Annamalai University is in favour of prescribing equal standard in both English and the Regional languages. In view of

of this and in view of the ~~difficulties~~ anomaly pointed out by the D.P.I., ~~against~~ for/increasing the minimum for the regional language (only to be increased) to 40% and also in conformity with the position now obtaining in the Andhra University, the minimum required for English may be reduced to 35%.

It may be stated in this connection that under rule 10(a) of the Madras Provincial and Subordinate Services Rules read with the schedule thereto, a candidate for appointment to any Subordinate service under Government including the Madras Ministerial Service should have obtained at the S.S.L.C. Public Examination not less than ~~3~~ 40 per cent of marks in English and in the language in Group A and not less than 35% in one of the subjects in Group C. In the case of the candidates who pass the S.S.L.C. Examination of the Andhra University also, the percentage of marks referred to above applies for appointment to Government service, even though for eligibility to the Andhra University Courses, it will be sufficient if a candidate obtains 35% of marks in English. It does not therefore seem that the percentage of marks prescribed for eligibility to University Courses and those prescribed for admission into Government service should ~~the~~ be the same. In this view, it will not be necessary to amend the general rules or the special rules for any service if the proposal in this case, namely reduction of the minimum required in English to 35% is approved. Public (Ser) may however see the ~~x~~ case u.o. for remarks on this point prior to circulation.

pp. 147 and 158 BK NO. 112.

ASST. SECRETARY TO GOVERNMENT EDUCATION AND PUBLIC HEALTH DEPT. 15 MAR 1948

We may allow Questions/Answers in Vernacular in the respective Universities. Where such questions are answered in the Vernacular, a translation of the answers in English may be required to be furnished.

Z

X

2-3-48.

8.J. 2.3.48.

3-3-48 Sec'y Public (Ser.)

Public (Services) Department. L.P.H. No. a 9597-93/47-2 5-3-48.

'Z' above may be agreed to in this department.

'X' above: Apparently E & P.H. refer to the file in which the M.P.S.C. is being asked to consider the feasibility of conducting its written competitive examinations in the regional languages. It is submitted liked. It may be sent to E & P.H. for perusal and return.

Z above may be agreed to. in Public

12/3/48

13/3/48

956 8-MAR 1948 CHIEF SECRETARIAT

Public (Gen. Dept.) 956/48-1. U.O. 13.3.48. (with L.f.)

4543/48

Education & P.H. (G3) Dept.

The linked file may be retained in Public (Gen.) Dept. after disposal

Please see the minutes of H.M.(Edn) on p. 1 c.f. and the notes on pp. 1-2 ante. The file deals with the question of fixing the relative proficiency between the regional language which is the first language and English, the second language. The minimum number of marks required at present for eligibility to university courses is 35% in the case of any regional language and 40% in English. The D.P.I. suggests that the minimum for both may be 35% as in the Andhra University for the reasons mentioned in para 3 of his letter on p. 5 c.f.; he however considers that the question may be taken up with the proposed reorganisation of Secondary Edn. This Department is of the view that the minimum required for English may be reduced to 35% as suggested by the D.P.I. and that the question may be considered and decided even now.

2. The case may be circulated to H.M.(Edn) and H.Pr. After a decision is reached, the Universities of Madras and Annamalai may be addressed on the subject.

ante

ante

ante

0643/48

SECRETARY, EDN. AND P.H. DEPT. 21 MAY 1948 GOVT OF MADRAS

25.3.48 S/Sd 25/3 Asst

15A 31-3-48

Mr (Civil) H:Pr: 6.P.R. 21/5

A draft letter is submitted for approval. This is a repeat proposal & there is no change in the Third language.

24/5/48 8.J. 24.5.48

25.5.48 S/Sd 26/5/48

below The draft reminders to the Registrars, Annamalai University and Madras University, are for approval.

25/5/48. 3.5.48

1.9.48

(issued as Memo. 4495-97/43/47-5 Edn. dt 4.9.48, from G.O. No. 68264/Edn. dt. to the Regr. Mds. University 4702 dt 13.9.48

E&P.H
65

Attention is invited to the letter from the Registrar, Madras University on p17 cf. He has stated that the question of prescribing the same minima for both English and the regional language has been deferred pending receipt of the full scheme of regarding Reorganisation of Secondary Edn & introduction of bifurcated Courses in 48-49. Please also see the letter from the Registrar, Annamalai University on p19 cf. This file may lie over till 25.10.48.

21/9/48
25.9.48

27-9-48

The draft reminders to the Registrars of Madras and Annamalai Universities below is for approval.

12/11/48
12/11/48

13/11/48

Please see the letters from the Registrars of Annamalai and Madras Universities on p 27 and 29 cf. respectively. Further Communications promised by them, containing their final decisions in the matter, may be awaited till 13-1-49.

Copy (placed below) of the letter on p27 cf may be given to B1 Sec.
30/11/48
30/11/48

30/11/48.
30/11/48

3-12-48

The draft reminders to the Registrars of Madras and Annamalai Universities below is for approval

22/12/48
22/12/48

22-12-48

E&P.H
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(Issued as Let. Ref. 99597/E3/47-7 Edn. d. 24.2.49.)
C.No. 16944/49. Regis of Mad. Univ. C.B 1003 d. 4/3/49. and
C.No. 20780/49. Regis. Anna. Univ. No. 10661-A1/49. d. 14/3/49.)

The Registrar, Madras University in his letter on p 33 cf, has stated that the question of prescribing the minimum marks for both the regional and English languages has been deferred, pending receipt of full details of the revised S.S.L.C. scheme from the D.P.I. Till then, he has stated, that he is unable to give a final reply on the subject.

It is understood from the letter of the Registrar of Annamalai University, that the view of the Syndicate 40% as the minimum marks for both the regional and English languages will be placed before the Academic Council which meets on 28/3/49 and a final reply sent.

In view of what the Registrars of Madras and Annamalai Universities have stated, the case may lie over till 12/4/49

p 33 cf
p 35 cf

p 35 cf

18/3/49
18/3/49

19-3-49

p 37 cf

18345 (From the Registrar, Annamalai University Re. No. 10661/A1/49. d. 1.5.49)

In the letter on p 37 cf the Regis. Annamalai University has since communicated the resolution of the Academic Council that 40% of marks

P.T.

in both regional and as well as in English should be prescribed for eligibility to University Courses.

The Registrar, Madras University may be asked to expedite his final report on the subject. The draft below is for approval.

(Issued Lr. Regs. 99597/42/47-8 Edn dated 6-5-49.) p 39 c.f.

(C.No. 36978/49 from the Registrar, Madras University. GR2153/49. dated 13-5-49). p 41 c.f.

Please see the letter from the Registrar, Madras University on p 41 c.f. It is presumed that he will submit his final reply in the matter after receipt of the said scheme from the D.P.I. If necessary he may be reminded on 1-6-49.

E.R.H(Sg)

A draft reminder letter to the Registrar, University of Madras, is submitted below for approval.

[Letter No. 99597-42/47-9 Edn. dated 9-7-49.] — p.43 c.f.

[Reminder Letter No. 99597-42/47-10 Edn. dated 24-8-49]. p.45 c.f.

From the Registrar, University of Madras, No. A.4691 dt. 30-8-49. p.47 c.f.

Please see the reply of the Registrar, University of Madras at p.47 c.f. He has forwarded an advance

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11.49-52 c.f. printed copy of the Revised Ordinance governing admission of S.S.L.C. Holders to university courses of study and has stated that a final copy thereof, after approval by other authorities of the University, will be sent later. The same may be awaited from the Registrar till 30-9-49.

10/9/49

10.9.48.

It is seen from the newspapers that this will be discussed at a meeting to be held next week p47 c

p.49 c.f.

pages 35 and 37 c

As this is an academic matter, it will be placed before the Academic Council which usually meets twice in the year (August and March). This question may probably be considered by the Academic Council only at its next meeting to be held in March 1950. It is unlikely that that body will differ from the proposed rules framed by the Syndicate. It is seen that there will be no difference in the percentage of marks required of candidates from the S.S.L.C. examination of 1951 so far as the Regional language and English are concerned - not less than 40% has been prescribed as the minimum required for a pass in each of these languages. The University does not propose to lower the percentage to 35 as suggested in the letter on p.7 c.f. in pursuance of the orders in circulation on page 3. It seems unnecessary to pursue this question as it is an academic matter over which the University has full control. The Annamalai University has also resolved to fix 40% as the minimum for each of these languages.

The papers may be recorded after perusal by H.M. (E.& L.).

12-9-49

8

We asked the Madras & Annamalai universities to equalise the minimum marks for English and the Regional language, by reducing the marks for English from 40 to 35. Plus universities have responded by raising the marks for the Regional language to 40. We may leave it at that

H.M (E & L)
H.P.

The papers may now be recorded.
Order/Ms.No. 2963 Edn. dated 23-9-49

Recorded.

21/9/49.

21.9.49.

Subject.
Examinations
S.S.L.C -
Fixation of marks for eligibility in the Regional language and English ~~S.S.L.C. Examination under the revised scheme~~ - Papers recorded

SECRETARY, EDN. AND P.H. DEPT.
20 SEP 1949
GOVERNMENT OF MADRAS

9

EDUCATION AND PUBLIC HEALTH DEPARTMENT (BI)

EDUCATION - Secondary - Reorganisation - Admission of students to University courses of studies.

From the Registrar, Andhra University, No.C1.285/48 dated the 17th November 1949.

The scheme for the reorganisation of Secondary Education in this Province was given effect from the school year 1948-49. The three Universities in this Province were consulted in regard to the admission of the students studying the reorganised courses into their courses of studies. The Madras and Annamalai Universities have agreed to the admission of the students into their courses of studies provided the students obtain the prescribed marks at the S.S.L.C. Public Examination. The minimum marks prescribed in the first and the third language (the regional language and English) is 40 per cent in each. The Andhra University has also agreed to the admission of the students into its courses subject to the condition that no candidate obtaining eligiblity in the S.S.L.C. Examination will be admitted into the Intermediate Class in which Mathematics or Physics figure as a subject unless he has offered Mathematics under 'C' Group under the old S.S.L.C. Scheme or the additional subject 'Algebra and Geometry' under the new scheme and obtains atleast 40 per cent in that subject. Algebra and Geometry has already been introduced from the current school year - Vide G.O.No. Education, dated the 25th March 1949.

2. No further action is required in this file. The papers may be filed with G.O.No.2963 Education, dated the 23rd September 1949.

S/8/