

Education-Secondary-Reorganisation Introduction of Nursing as one of the bifurcated course-Papers-Recorded -

Back Papers.

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

Further Papers.

O.	No.	Department.	Date.	G.O.	No.
My	2665	P. H.	29/7/49		

MAHILA VIDYAVARAM Sherman Memorial Girls' High School

AMERICAN ARCOT MISSION, CHITTOOR

August 6, 1947.

Manager & Correspondent :
MRS. S. W. ZWENER, M.A.
Assistant Treasurer :
MISS M. LAZARUS, M.A., L.T.
Hostel Superintendent :
MISS P. SAMUEL, S.A., L.T.

Sri T. S. Avanasalingham Chettiar, M.L.A.,
The Hon'ble Minister for Education,
Government of Madras, Madras.

Sir:

Thank you again for making our school a short visit on the 4th and for being so kind as to address a few words to the pupils.

As requested by you I am writing out my question in re bifurcated courses in secondary school for girls:

Will the Government make it possible for girls who under the bifurcation scheme take a non-matriculation course such as Domestic Science, to go on into some form of training, such as nurse's or teacher's training, after completing the Sixth Form?

If not, since many of our girls are poor and need to be able to earn for their families, they will be obliged to continue to take college entrance courses, though the Domestic Science course would be excellent for them in other ways.

Yours truly,

S. W. Zwener
Headmistress.

பாடகாப்பு பிரிவு - 1

செப்பனியுபவரீ பெயர்: வி. கௌடசாமி

செப்பனியுபவரீகாக எடுத்தல் - 10/08
கொள்கப்பட்ட நாள்

95/17309
செப்பனியுபவரீ
பெயர்: செப்பனியுபவரீ
கொள்கப்பட்ட நாள்

செப்பனியுபவரீ
2ம் ஆண்டில்
கொள்கப்பட்ட நாள்

செப்பனியுபவரீ
பெயர்: செப்பனியுபவரீ
கொள்கப்பட்ட நாள்

E. & P. H. (B1) Dept.

Encl. no. 64762 B/47-1 Gm 2/11/47.

Referred to the Director of Public Instruction for remarks in consultation with Surgeon General, if necessary.

(Copy order.)

12 NOV 1947

The Director of Public Instruction (with a copy of Minutes of H.N. (Edn) on p. 146).

Asst. Secy. to Government.

9/11/47
uam
2/8/47

C.F. 32.

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

3/ 081 3/2270 3
Education DEPARTMENT.

Received

Registered

From (Name) Dr. S.R.U. Savor, M.A., D.Sc., I.E.S.,

(Designation) Director of Public Instruction, Madras.

Post Box _____, (STATION) _____

Telegraphic Address _____

To

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

Re No. 2019 B4/47, dated 3-11-1947. 19 .

Sir,

Sub: Admission of Girls that take up Domestic Science as a subject of study under bifurcated courses for secondary grade training and Nurses Training course.

ENCLOSURES _____

SPARE COPIES _____

Ref: Government Edt. No. 64762 B1/47-1 Edn., dated 11-8-1947. p2 ante

In resubmitting the papers received along with the above Government endorsement, I have the honour to enclose p.t.o.

4
: 2 :
a copy of the letter R.77149 N/47 dated 12-9-1947 from the Surgeon General with the Government of Madras.

A) As regards the question of admission of the students for Teachers' Training I shall obtain the opinion of the T.S.L.C. Board in the matter and submit their opinion.

k.h.5-11.

1/2 *R. S. S. S. S.*
for Director of Public Instruction.

E JPH (B) Dept.

5/1
The report promised at 'A' above
may be awaited till 5/12/47.

6/11/47

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Copy of letter R.77149-N dated 12-9-1947 from the Surgeon General with the Government of Madras.

Ref: Your letter R.C.2019 M/47 dated 27-8-47 regarding admission of girls that take up Domestic science as a subject of study bifurcated courses for secondary grade training and Nurses Training course.

In connection with the proposal regarding introduction of prenursing course in the final curriculum of all high schools - vide Education and Public Health (Special) Department U.O.No.50136 Spl/47 dated 25-6-1947, I have suggested to the Government that the prenursing course should be introduced from the 5th Form in the High Schools as an optional subject for the students who would take up nursing as a profession and that First aid, Home Nursing, Mother craft, History of Nursing should also be taught in the Girls Schools as Elementary Science.

(True Copy)

2/2
R. S. S. S. S.
for Director of Public Instruction.

Com. 64762 B1/47.

5/22/40

Edw. + PH (B1)

Schools. Secondary. Introduction of
bifurcated courses. Admission of girls
who take up Domestic Science for Secondary
Grade Training.

From the D.P.S., Re no. 2019 E 4/47 dt 3.11.47.

Memor. 64762 B1/47-2 E dt 9/12/47

The D.P.S. is requested to state
when his report in regard to the admission
of girl students who take up Domestic
Science under the bifurcated courses of
studies for ~~Secondary~~ Teachers' Training
may be expected.

To ~~the~~ ~~13/12~~
The D.P.S.

9/14/47

9/12

7
Schools - Secondary - Introduction of
bifurcated courses - Admission of girls
who take up Domestic Science for Secondary
Grade Training.

Ref: Government Memo no. 64762-B1/47-2
Edn dated 9.12.47

Memo no. 64762-B1/47-3 Edn dt 15/4/48.

The Director of Public Instruction
is requested to report when this reply
to the memo cited above may be
expected.

14.4.48

14.4.48

To Dps
The Dps.

6/2270
FROM

SRI D.S. REDDI, M.A., (OXON).,
Director of Public Instruction,
MADRAS.

TO

THE SECRETARY TO GOVERNMENT,
Education & Public Health Department,
MADRAS.

ROC.NO.2019-E4/47 dated 1.6.1948.

SIR,

Sub: Schools - Secondary - Introduction of bifurcated
courses - Admission of girls who take up Domes-
tic Science for Secondary Grade Training.

REF: Government Memorandum No.64762-B1/47-2 Edn.,
dated 9th December 1947 and reminder thereon
dated 15th April 1948.

With reference to the Government Memorandum quoted
above, I have the honour to state, that the issue of the Head-
mistress of the Sherman Memorial Girls' High School, Chittoor
was raised at a time when the question of the introduction of
Teaching was not thought of as one of the subjects under the
diversified course. Now that subject "Teaching" is proposed
as one of the subjects under the diversified scheme of the
suitable lead-up subject to Teachers Training will be "Teach-
ing" itself and, therefore, there will be no need to consider
Domestic Science as much lead-up subject to Teacher Training.

Ram.2/6/48.

for DIRECTOR OF PUBLIC INSTRUCTION.

C.F. 32 (a).

From (Name) Sri. P.S. Reddi, M.A. (OXF)

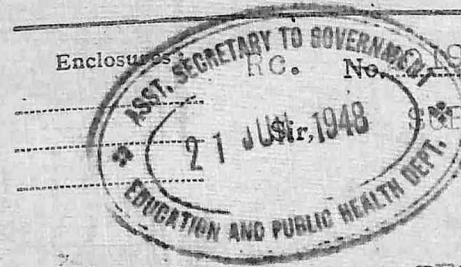
Designation Director of Public In-

Station MADRAS. struction,

Received _____ Registered _____

To
The Secretary to Government,
Education & Public Health Dept.
MADRAS.

Enclosures No. 14/47 dated 14-6-1948



Schools - Secondary Introduction of
bifurcated courses - Admission of girls
who take up - Domestic Science for
Secondary Grade Training.

REF:- Govt. Memorandum No. 64762-B1/47-4 Edn.,
dated 27th May 1948.

45312

RH

With reference to the Govt. Memorandum cited
above, I have the honour to state that reply to Govt.
Memorandum No. 64762-B1/47-2 Education dated the 9th
December 1947 was submitted in my letter Rec. No. 2019 14/47
dated 1-6-48.

MDS
18/6

FOR DIRECTOR OF PUBLIC INSTRUCTION.

9/8/6.

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STANLEY

Schools - Secondary - Reorganization - Introduction of 'nursing' as one of the bifurcated courses

Memo no. 64762-B1/47-5 ED. D. 27/7/48.

The attention of the D.P.D. is invited to para 7 of Memo no 84391 25/47-8 ED. D. 31.1.48 in which he was requested to examine the report whether 'nursing' should not also be a specialised subject of study like 'Teaching' under the scheme for the introduction of bifurcated Courses of studies in Secondary schools and he is requested to state in that stage the matter now is when his reply may be expected

USN

15.7.48

in

16.7.48

(revised)

671448
in L.F.I.

28/7/48

To

The D.P.D.
28/7/48

9/2270

12

EDUCATION DEPARTMENT.

R.C. No.2019E4/47, dated 11th August '48.

From

Sri D.S. Reddi, M.A., (Oxon),
Director of Public Instruction, Madras.

To

60028

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

97
Sir,

Subject: SCHOOLS -- Secondary -- Re-organization --
Introduction of 'Nursing' as one of the Bifucated
Subjects.

Ref: Your Memorandum No.64762B1/47-5 dated 27--7--1948.

With reference to the memorandum cited, I am to state that the Surgeon-General with the Government of Madras has been asked to examine whether 'Nursing' as included in Home Science would not meet the needs of the subject or if it should form a separate subject of study in the Secondary schools. His remarks have since been received and forwarded to Mrs. Mary C. Jacob, the convener of the Subcommittee for Aesthetic and Domestic Courses Syllabus on 27--7--48 for her early remarks. Her remarks are awaited in this office and a reply to the Government will be submitted soon after ~~xxx~~ receipt.

J. P. Sankaranarayanan
11.8.48

For DIRECTOR OF PUBLIC INSTRUCTION.

AR./11.8.

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EOPHCMD

The letter from the SPO on page 12 ante
is submitted for perusal. In the circumstances
stated, this final report may be awaited
till 12/9/48.

13/8/48

12/8/48
12/8/48

26 AUG 1948

EDUCATION DEPARTMENT

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The Director of Public Instruction,
MADRAS.

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

R.C.2019E/47 DATED 25TH AUGUST 1948.

Sir,

SUBJECT:

SCHOOLS - Secondary - Re-organization -
Introduction of Nursing as one of the Bifurcated
Subjects - Para 7 of Memorandum No.84391B1/47-8, Edn.
dated 17-1-1948 and subsequent reminders thereon.

63340
gms

With reference to the above subject, I am to submit
herewith a copy of the Surgeon-General's letter and the remarks
thereon offered by Mrs. Mary C. Jacob, Convener of the Syllabus
Subcommittee for Domestic Science.

While generally agreeing with the convener's opinion,
I suggest that the remarks of the Surgeon-General may very well
be utilised as a guide and explanatory note to the present
draft syllabus for Domestic Science under Aesthetic and Domes-
tic Courses.

As the scheme of Diversified Courses is at present
envisaged, extreme specialisation is not contemplated, the aim
being only to discover and provide scope for particular talents

P.T.O.

14 2. 1948

of students in particular directions. In this case the Domestic Science course will indicate the aptitude of the students both in Domestic Science and for Nursing which is included in it so that the students may later continue either, according to their desires and aptitudes. After the courses in this general form have had some time to be seen in their practical working, it may be possible to introduce further specialisation of Nursing as distinct from Domestic Science. It is therefore proposed not to introduce Nursing as a special subject as distinct from Domestic Science.

A | The matter will however be placed for consideration of the Secondary Education Board at its next meeting and its views submitted to Government.

D. P. Sankaralingam
25.8.48

For DIRECTOR OF PUBLIC INSTRUCTION.

AR./26.8.

From The Surgeon-General with the Government of Madras.
To The Director of Public Instruction, Madras.

Ref: 28668-2N/48 dated 24th June 1948.

Sir,
Ref: Your letter ROC.No.2019-E4/47 dated 5th April 1948 and Telephonic Message by Post dated 21-4-1948 regarding introduction of Pre-Nursing in Secondary Schools.

The Superintendent, Government General Hospital, Madras, who is the President of the Regional Committee for the selection of Nurse Pupils for training in various hospitals in this Province has expressed his views on the draft of the syllabus forwarded by you. A copy of his letter together with a copy of the modified Home Nursing course prepared by him, is enclosed for consideration by you before the syllabus is finally approved.

Sd.....
For SURGEON-GENERAL with the
GOVERNMENT OF MADRAS.

Copy of letter Ref: No.316 GH/48 dated 6-5-1948 from the Superintendent, Government General Hospital, Madras.

Ref: Your Memorandum Ref. 28668-1-M/48 dated 15-4-1948 communicating copy of letter Roc. No.2019-E4/47 dated 5-4-48 from the Director of Public Instruction, Madras, regarding introduction of Pre-Nursing in Secondary Schools, for remarks.

I offer the following remarks:-

1. The adoption of a Pre-nursing course as outlined in the curriculum of proposed Aesthetic and Domestic Courses under the Re-organized Scheme of Secondary Education can be regarded as the first step essential to the satisfactory standardization of a nursing school curriculum. But under Part II (e) General Science, it would be advisable to include the subjects of Elementary Physics, Chemistry and Biology. This would be of invaluable help to the student should she decide to take to the nursing profession specially the University course in nursing after the completion of her high school.
2. The Home Nursing course requires modification. In some parts it is too detailed and in others a bit too advanced for a high school student. The course is definitely not designed to train students for professional nursing but to help students acquire attitudes, knowledge and skills which will enable them to co-operate with Physicians in the home; prevent disease and maintain health; appreciate the responsibility as an individual citizen for maintenance of healthful conditions in the community; and help potential home-makers become more resourceful in caring for sick in their homes.
3. There is no need for a high school student to learn all about antenatal, natal and post-natal care. It is, however, important for her to gain knowledge of the development of the baby in utero, birth of the baby, care of the new born and infant care right upto the age of 2-3 years.
4. Some of the essentials which every woman should be familiar with are not mentioned in the curriculum - for example: 1. Knowledge of simple treatments frequently ordered in the home and how to carry them out.
2) Care of the convalescent, chronically ill-patient and the aged person.
3) Care of medical supplies etc. in the home.

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5. A modified Home Nursing course content is herewith attached for due consideration and revision if necessary. The subject matter is developed in ten Units so that it may permit flexibility and adaptation varying curricular situations.

The enclosure received with your above reference is returned herewith.

ENCLOSURE:

Home Nursing - Outline of Course Content.

Unit 1. Home Nursing: Its value and scope.
Personal Factors that contribute to successful Home Nursing.

Unit 2: Common Diseases and their Prevention:

Contagious and infectious diseases:-- Condition of spread and prevention. General nature of Micro-organisms specially bacteria -- beneficial and Harmful bacteria. Yeasts and moulds diseases caused by these, Small pox, tuberculosis, dysentery, diarrhoea, malaria, leprosy, plague, scabies -- water borne diseases: typhoid, cholera, etc.,
Study of local water supply and methods of purification.

Practical-study of a drop of water under microscope. Study of a few bacterial slides.

Diseases caused by animal parasites - symptoms, source of infection.

Prevention -- Hookworm, Guinea worm, Roundworm, tapeworm, ringworm, Insect as disease carriers--flies, fleas, mosquitoes, lice, bugs, mites. How to protect home and community from them. Use of disinfectants - natural, physical and chemical, antiseptics, deodorants, value of sunshine and fresh air as germ killers, Immunity, Vaccines, Anti-toxins etc.

Practical-Visit to Guindy Institute or some such Institute nearby, if possible.

How to disinfect a room at home.

Unit 3. Care of the sick:

Choice and preparation of sick room-ventilation-bed-making for a patient--general nursing details, feeding the sick preparation and serving liquid and soft diets, giving medicines, Importance of relaxation for the home nurse. The Physician's visit adjustment of the family routines and schedules to provide for the care of the patient, observation of symptoms and signs of illness, body temperature, pulse, respiration, bed side record.

Unit 4. Nursing of Sick Children:

Baby's ailments, causes and treatments, colds, sore-eyes indigestion, diarrhoea, dysentery, convulsions, whooping cough, scabies and fevers.

Practical--changing the patient's position in bed, Bed changing sheets for a patient in bed, care of mouth and back.

Unit 5: How to meet Emergencies in the Home:

Emergency and First Aid supplies, Emergency care for common ailments and Accidents--Abdominal pain, Bites of animals,

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bites of insects, stings of plants, bruises sprains, strains, fractures, simple and compound, sunstroke, Epilepsy, convulsions, Haemorrhage, Burns, simple cuts, fainting, Diarrhoea, Drowning, Tooth Ache, Ear ache, foreign body in the Ear, Eye, Nose and Throat, Headache, Menstrual pains, shock.

Parts of the human body, the circulatory, respiratory, nervous ~~part~~ and reproductive systems may be briefly explained with special reference to pressure points for arresting of haemorrhage.

Practical--Bandaging, artificial respiration process etc.

Unit 6. Treatments frequently ordered in the Home: 13
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The cleansing enema, use and care of the bed pan, general scientific principles underlying applications of heat and cold, methods of applying heat and cold, gorgles, Irritation-throat, nose and ear and eye, inhalations, local baths or soaks, mustard plaster.

Unit 7: Care of the convalescent, chronically ill-patient and the aged person:

Types of patients who require prolonged nursing, care, certain contributing causes to chronic illness, problems in the physical care of the patient with prolonged illness, problems related to the patients' morale. Provision for constructive activities and diversions, Elimination, prevention of accidents and illness, mental changes.

Unit 8: Care of medical supplies etc. in the Home:

Selecting suitable articles for a home medicine cabinet, location and arrangement of cabinet; precautions where there are children.

Unit 9: Mother Craft:

Brief review of the anatomy and physiology of the human reproductive system, Intrauterine development of the embryo and foetus, care of the mother during the ante-natal period, care of the new born-washing-feeding-artificial feeding--charts for feeding, recording baby's weight every month upto the age of one year--when to give orange juice, tomato juice, cold liver oil, porridge, etc. how to clean and keep bottles, teats and valves and other vessels used for baby-sterilization of these.

Proper habit formation in the infant with regard to eating, sleeping, elimination and exercises--how to clean the baby's mouth etc. prevention of napkin rash. Type of clothing required for the infant.

Napkins, drapers, sheets, pillow, simple frocks, small coats for cold weather, use of socks, baby cots--importance of leaving them on the floor or a sheet or mat for exercise etc.

Baby's ailments--Teething, crying--sleeplessness, sucking thumb, coated tongue etc.

Problem of maternal and infant mortality--Value of Child Welfare Centres and Health Clinics.

Unit 10. The one to Three year period:

Food habits and food requirements, living habits, toilet training, play activities, Mental and Emotional growth, clothing and Dressing.

/T R U E C O P Y/

MRS. MARY C. JACOB, M.A., L.T.,

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Madras,
Dated the August 1948.

The Special Officer,
Office of the D.P.I., Madras.

Sir,

Ref: Surgeon-General's letter 28668-2N/48 d/24.6.48.

Statement 1. We agree with the Surgeon-General, especially with regard to the suggestion concerning the inclusion of Elementary Physics, Chemistry and Biology in the General Science course. It is not only necessary for those taking the university course in Nursing but also for those who wish to study Home Science in the university. The General Science course outlined for the high school does include these subjects - Elementary Physics, Chemistry and Biology. Although option is given to students who take Domestic Science as their special subject to choose any 3 amongst the series of other subjects like additional language, English, Mathematics, Social Studies, General Science, Drawing and Painting etc. it is recommended that girls who wish to continue their course either by taking up Nursing or Home Science in the university, should take General Science as one of these 3 subjects.

Statement 2. This statement is not justified. We do not think that it is too detailed. We agree with the Surgeon-General's suggestion in including certain portions such as Home Nursing - its value and scope - personal factors that contribute to successful Home Nursing. The syllabus as given by the Surgeon-General is only a presentation in the different order, and in slightly greater detail, all that is contained in the draft syllabus. Hence it is suggested, that if the Surgeon-General agrees, a copy of it may be forwarded to schools to serve as an explanatory note to the syllabus.

Statement 3. With regard to the mother-craft, the portions on antenatal, natal and post-natal care are to be taught very briefly from the point of view of hygiene and diet. It is not meant to be a detailed study such as a midwife or nurse is expected to know. We have no objection in including the portions suggested by the Surgeon-General viz. the development of the baby in utero, birth of a

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baby, care of the new born and infant, Intrauterine develop-
ment of the embryo and foetus - also food habits and food
requirements, living habits, toilet training, play activities
clothing and dressing and mental and emotional development
the child from the age of 1 to 3 years.

4. Most of the portions given in Surgeon-General's
scheme are already included. In addition the following
may be included in the syllabus:

Care of the sick, care of the convalescent,
chronically ill-patient and the aged person,
care of medical supplies in the home.

The other points are already dealt with above.

Yours faithfully,

Mary C. Jaesh.

G. no 64762 E/48.

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Schols. Secondary. Reorganisation
Introduction of nursing as one of the
disputed courses.

pp 13-14 of

From the DPG, RC. no. 2019 E/47 dt 25.8.48.

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18/10

Memo no. 64762-B1/48 - 6 E/48 dt 18/10/48.

17/4/48

The attention of the DPG is invited to
his letter cited above and he is requested
to state when the views of the Board of
Secondary Education in the matter
may be expected.

on
the DPG
21/10

19/10/48

W. W. W.

C. no. 6472-131/49

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E + PHCBID Depo.

Schools. Secondary. Reorganisation.
Introduction of nursing as one of the bifurcated
Courses.

Ref: Govt. memo. no. 64762-131/49. 6 Etn 8/18.10.48.

Memo. no. 64762-131/49. 7 Etn 8/17/5/49.

The attention of the DPG is invited
to the memo cited above and he is requested
to state when his reply may be expected.

To
The DPG.

16/5/49
16/5/49

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C.F. 32 (a).

18
22/70
EDUCATION Department

22/00/18
Received Registered

From (Name)

To

Designation The Director of Public
Instruction,
Station Madras.

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

Enclosures :

No. RC 2019 E4/47 dated 10-6-1949

Sir,

Sub:-- Schools - Secondary - Re-organisation - Introduction
of Nursing as one of the Bifurcated subjects.

Ref:-- Govt. Memo. No. 64762 B1/48-6 Edn., dated 18-10-48
and 17-5-1949.

45498
I have the honour to state that the Secondary Education Board
at its meeting held on 23rd May 1949 was not in favour of introducing
Nursing in the high school subject, as it was already included in
Home Science. Copies of the Surgeon-General's remarks and those of the
members of the syllabus committee on which the Board's decision was
based, are herewith enclosed.

Yours faithfully,

for DIRECTOR OF PUBLIC INSTRUCTION

ARB : 13-6

66762 18/48 23

T.M.

E & PH (B) Dept.

To
The Asst. Secy to Government,
E & PH Dept.

To
The Dy. SPS.

Sub: Schools - Secondary - Reorganisation - Intro.
Introduction of 'Nursing' as one of the bifurcated courses.

Ref: Letter from the SPS, RC NO 2015-BM47 of 10.6.48. p22 ante

Please arrange to send the copies

of the remarks of the S.G. & those of the members of the
Syllabus Committee referred to in the letter cited as
they have not been received in this office.

17/6/48

RCM
27/6

P. Chidambaram

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EDUCATION DEPARTMENT.

Re.No.2019-E4/47 dated 27-6-49.

From

The Director of Public Instruction,
Madras.

To

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

Sir,

Sub:- Schools - Secondary - Reorganisation-
Introduction of Nursing as one of the
Bifurcated courses.

Ref:- Your T.M. dated 21-6-49.

49211

Copies of the Surgeon-General's remarks and those
of the members of the Syllabus Committee on which the Board's
decision was based, are herewith enclosed.

P. Sundararaman
27.6.49

For Director of Public Instruction.

KS 27/6.

20/2270 MEDICAL DEPARTMENT. 20 29

From The Surgeon-General with the Government of Madras.
To The Director of Public Instruction, Madras.

Ref:- 28668-2N/48 dated 24th June 1948.

Sir,

Ref:- Your letter Roc.No.2019-E4/47 dated 5th April 1948 and
Telephonic message by Post dated 21-4-48 regarding
introduction of Pre-Nursing in Secondary schools.

The Superintendent, Government General Hospital, Madras,
who is the President of the Regional Committee for the selection of
Nurse Pupils for training in various hospitals in this province has
expressed his views on the draft of the syllabus forwarded by you.
A copy of his letter together with a copy of the modified Home
Nursing course prepared by him is enclosed for consideration by you
before the syllabus is finally approved.

Sd.....
For SURGEON-GENERAL WITH THE
GOVERNMENT OF MADRAS.

Copy of letter Ref.No.316-GH/48 dated 6-5-48 from the Superinten-
dent, Government General Hospital, Madras.

Ref:- Your memorandum Ref.28668-1-M/48 dated 15-4-48 communicating
copy of letter Roc.No.2019-E4/47 dated 5-4-48 from the
Director of Public Instruction, Madras, regarding introduc-
tion of Pre-Nursing in Secondary schools, for remarks.

I offer the following remarks:-

1. The adoption of a Pre-nursing course as outlined in the
curriculum of proposed Aesthetic and Domestic courses under the
Re-organized Scheme of Secondary Education can be regarded as the
first step essential to the satisfactory standardization of a
nursing school curriculum. But under Part II (e) General Science,
it would be advisable to include the subjects of Elementary Physics,
Chemistry and Biology. This would be of invaluable help to the
student should she decide to take to the nursing profession special-
ly the University course in nursing after the completion of her
high school.

2. The Home Nursing course requires modification. In some
parts it is too detailed and in others a bit too advanced for a
high school student. The course is definitely not designed to
train students for professional nursing but to help students
acquire attitudes, knowledge and skills which will enable them to
cooperate with Physicians in the home; prevent disease and
maintain health; appreciate the responsibility as an individual
citizen for maintenance of healthful conditions in the community;
and help potential home-makers become more resourceful in caring
for sick in their homes.

3. There is no need for a high school student to learn all
about antenatal, natal and post-natal care. It is, however,
important for her to gain knowledge of the development of the baby
in utero, birth of the baby, care of the new born and infant care
right upto the age of 23 years.

4. Some of the essentials which every woman should be

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familiar with are not mentioned in the curriculum - for example:
1. Knowledge of simple treatments frequently ordered in the home and how to carry them out.

2) Care of the convalescent, chronically ill-patient and the aged person.

3) Care of medical supplies etc. in the home.

5. A modified Home Nursing course content is herewith attached for due consideration and revision if necessary. The subject matter is developed in ten Units so that it may permit flexibility and adaptation varying curricular situations.

The enclosure received with your above reference is returned herewith.

ENCLOSURE:

Home Nursing - Outline of Course Content.

Unit 1. Home Nursing: Its value and scope.
Personal Factors that contribute to successful Home Nursing.

Unit 2. Common Diseases and their Prevention.

Contagious and infectious diseases:-- Condition of spread and prevention. General nature of Micro-organisms specially bacteria -- beneficial and harmful bacteria. Yeasts and moulds diseases caused by these, Small pox, tuberculosis, dysentery, diarrhoea, malaria, leprosy, plague, scabies -- water borne diseases:- typhoid, cholera, etc. Study of local water supply and methods of purification.

Practical-study of a drop of water under microscope. Study of a few bacterial slides.

Diseases caused by animal parasites - symptoms, source of infection.

Prevention -- Hookworm, Guineaworm, Roundworm, Tapeworm, ringworm, Insect as disease carriers-flies, fleas, mosquitos, lice, bugs, mites. How to protect home and community-antiseptics, deodorants, value of sunshine and fresh air as germ killers, Immunity, Vaccines, Anti-toxins etc.

Practical-Visit to Guindy Institute or some such Institute nearby, if possible.

How to disinfect a room at home.

Unit 3. Care of the sick:

Choice and preparation of sick room-ventilation--bed-making for a patient--general nursing, details, feeding the sick--preparation and serving liquid and soft diets, giving medicines, Importance of relaxation for the home nurse. The Physician's visit, adjustment of the family routines and schedules to provide for the care of the patient, observation of symptoms and signs of illness, body temperature, pulse, respiration, bed side record.

Unit 4. Nursing of sick children.

Baby's ailments, causes and treatments, colds, sore-eyes, indigestion, diarrhoea, dysentery, convulsions, whooping

Home Nursing - Focus of this is infectiously - maternal physical and chemical.

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cough, scabies and fevers.

Practical--changing the patient's position in bed, Bed bath, changing sheets for a patient in bed, care of mouth and back.

Unit 5. How to meet emergencies in the Home:

Emergency and First Aid supplies, Emergency care for common ailments and Accidents--abdominal pain, Bites of animals, bites of insects, stings of plants, bruises sprains, strains fractures, simple and compound, sunstroke, Epilepsy, convulsions, Hæmorrhage, Burns, simple cuts, fainting, Diarrhoea, Drowning Tooth ache, Ear ache, foreign body in the Ear, Eye, Nose and Throat, Headache, Menstrual pains, shock.

Parts of the human body, the circulatory, respiratory nervous and reproductive systems may be briefly explained with special reference to pressure points for arresting of hæmorrhage.

Practical--Bandaging, artificial respiration process etc.

Unit 6. Treatments frequently ordered in the Home:

The cleansing enema, use and care of the bed pan, general scientific principles underlying applications of heat and cold, methods of applying heat and cold, gorgles, Irritation throat, nose, ear and eye, inhalations, local baths or soaks, mustard plaster.

Unit 7. Care of the convalescent, chronically ill-patient and the aged person:

Types of patients who require prolonged nursing, care, certain contributing causes to chronic illness, problems in the physical care of the patient with prolonged illness, problems related to the patients' morale. Provision for constructive activities and diversions, Elimination, prevention of accidents and illness, mental changes.

Unit 8. Care of medical supplies etc. in the Home:

Selecting suitable articles for a home medicine cabinet location and arrangement of cabinet; precautions where there are children.

Unit 9. Mother Craft:

Brief review of the anatomy and physiology of the human reproductive system, Intrauterine development of the embryo and foetus, care of the mother during the ante-natal period, care of the new born--washing--feeding--artificial feeding--charts for feeding, recording baby's weight every month upto the age of one year--when to give orange juice, tomato juice, cod liver oil, porridge etc. how to clean and keep bottles, teats and valves and other vessels used for baby-sterilization of the use.

Proper habit formation in the infant with regard to eating, sleeping, elimination and exercises - how to clean the baby's mouth etc. prevention of napkin rash. Type of clothing required for the infant.

Napkins, drapers, sheets, pillow, simple frocks, small coats for cold weather, use of socks, baby cots--importance of leaving them on the floor or a sheet or mat for exercise etc.

Baby's ailments--Teething, crying--sleeplessness, sucking thumb, coated tongue etc.

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Problem of maternal and infant mortality--Value of Child Welfare Centres and Health Clinics.

Unit 10. The one to Three year period:

Food habits and food requirements, living habits, toilet training, play activities, mental and emotional growth, clothing and dressing.

(True copy)

MRS. MARY C. JACOB, M.A., L.T.,

Madras,
. Dated the August 1949.

The Special Officer,
Office of the D.P.I., Madras.

Sir,

Ref:- Surgeon General's letter 28668-2N/48 dated 24-6-48.

Statement 1. We agree with the Surgeon-General especially with regard to the suggestion concerning the inclusion of Elementary Physics, Chemistry and Biology in the General Science course. It is not only necessary for those taking the University course in Nursing but also for those who wish to study Home Science in the University. The General Science course outlined for the high school does include these subjects - Elementary Physics, Chemistry and Biology. Although option is given to students who take Domestic Science as their special subject to choose any 3 amongst the series of other subjects like additional language, English, Mathematics, Social Studies, General Science, Drawing and Painting etc. It is recommended that girls who wish to continue their course either by taking up Nursing or Home Science in the University, should take General Science as one of these 3 subjects.

Statement 2. This statement is not justified. We do not think that it is too detailed. We agree with the Surgeon-General's suggestion in including certain portions such as Home Nursing - its value and scope - personal factors that contribute to successful Home Nursing. The syllabus as given by the Surgeon General is only a presentation in a different order, and in slightly greater detail, all that is contained in the draft syllabus. Hence it is suggested, that if the Surgeon-General agrees, a copy of it may be forwarded to schools to serve as an explanatory note to the syllabus.

Statement 3. With regard to the mother craft, the portions on antenatal, natal and post-natal care are to be taught very briefly from the point of view of hygiene and diet. It is not meant to be a detailed study such as a midwife or nurse is expected to know. We have no objection in including the portions suggested by the Surgeon-General, viz., the development of the baby in utero, birth of the baby, care of the new born, and infant, Intrauterine development of the embryo and foetus - also food habits and food requirements, living habits, toilet training, play activities, clothing and dressing and mental and emotional development of the child from the age of 1 to 3 years.

4. Most of the portions given in Surgeon General's scheme are already included. In addition the following may be included in the syllabus:

Care of the sick, care of the convalescent, chronically ill-patient and the aged person, care of medical supplies in the home.

The other points are already dealt with above.
(True copy)

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EDUCATION AND PUBLIC HEALTH DEPARTMENT.
(BI)

EDUCATION - Secondary - Reorganisation - Introduc-
tion of 'Nursing' as one of the bifurcated courses -
Correspondence - Recorded.

From the D.P.I., R.C.No.2019-E4/47 dated 3--11--1947.
Do 1--6--1948.
Do 25--8--1948.
Do 10--6--1949.

ORDER MS.NO. 2270 EDUCATION, dated 14-7-1949.

R E C O R D E D.

To
The D.P.I.
Copy to the S.G.

and
18/7

12/7/49
12/7/49

13/7/49

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Secy., E. & P.H.

Notes

Desd to Mr
A.P.I.
11-8-47

Please see herewith a letter from the Head Mistress
of the Sherman Memorial Girls' High School, Chittoor.

The point that they have raised is very pertinent,
i.e., the girls who take subject such as Domestic science,
~~will be ready~~ ^{should be allowed to} to take to nurse's or teacher's training.
I think we should make provision for their going for both
for teacher's training as well as for nurse's training.
Steps may be taken in that direction.

64762
8-AUG 1947
EDUCATION AND PUBLIC HEALTH DEPT.

9-AUG 1947
EDUCATION AND PUBLIC HEALTH DEPT.

TSA
8-8-47

H.M. Education.

Edy. & P.H. (D) Dept.

Please see the letter from Head-
mistress of Sherman Memorial Girls' High
School, Chittoor on 11-8-47 and the minutes

H.M. (Encl.) on page 1 ante. The D.P.S. may be detailed in the matter and a copy of the minutes of H.M. may be sent to him.

2. To be, the draft endorsement on page 2 of is for approval.

11-8-47

S. A. C. I. ...
W. S. J. ...

[Encl. no. 64762 B1/47-15 dated 11.8.47]

from the S.P.I. M. 2019 E4/47 dated 3.11.47.

[Issued as Memo. 64762 B1/47. 2 Edn. dated 9.12.47.]

from the S.P.I. M. 2019 E4/47 dated 1.6.48.

(Sup. in encl.)
p. 132
p. 164
p. 84

The file deals with the question of admission of girls who take up Domestic Science for secondary

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as a subject of study under bifurcated Courses for secondary grade training or for Nurses Training. The D.P.S. says that as 'Teaching Practice' is proposed to be introduced as one of the diversified courses of studies, there is no need to consider Domestic Science as a lead up subject to Teachers Training.

It has been suggested that those who take up 'Teaching Practice' will have to undergo Secondary grade training for one year. 1/6/48
I agree with D.P.S. 1/6/48
Through the w. regards ...

No. 50136/47
Bare committee suggestion

To B1

As regards admissions for the training of nurses, attention is invited to the remarks of the Surgeon General on page 5 of. The proposal regarding introduction of nursing course in the final curriculum of all high schools is pending the introduction of bifurcated courses in all high schools. There seems to be no objection to allow girls studying Domestic Science to undergo nurses' training. No

P.T.O

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further remarks been called for at present.
prepared for nurses training.

9/6/48
15/6/48
11/6/48
The file maybe circulated to HM (con) with reference to his minutes on page 1 ante
11.6.48
16/6/48
17/6/48

[Memo. m. 64762. B1/47. 5 E.H. di 27/7/48]

From the D.P.G., R.C. m. 2019 E/47. di 25.8.48
11/3/1948

The letter from the D.P.G. on pages 13-1946 is submitted for perusal. The views of the Board of Secy D.P.G. on the matter may be awaited till 1-10-48.

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Vide Amplify

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From the Director of Public Instruction, R.C.No. 2019-44/47 dated the 10th June 1949.

Please see the letter from the Director of Public Instruction on page 22 c.f. The Board of Secondary Education has decided that the introduction of 'Nursing' as a specialised subject under the bifurcated courses of studies (so as to enable the students taking that course to get admitted to the Nurses' Training Course) in secondary schools is not necessary, as it has already been included in the syllabus for Home Science under the scheme for the reorganisation of Secondary Education. The Board's view may be concurred in. It has already been decided that in view of the proposal to introduce 'Teaching' as one of the bifurcated courses in secondary schools, there is no need to consider 'Domestic Science' as a lead-up subject to Teachers' Training - Vide the note on page 3 ante and the orders in circulation on page 4 ante.

In

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In the circumstances, no further action is necessary in this file. The papers may be recorded after perusal by H.M.(E & L) and H.M.(P.H.).

H-1 Sec (for action with d-o-p).

1/1/48
1/1/48

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

1/1/48



The drafts below is for

approval.

1/1/48

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