

Government of Madras

HOME DEPARTMENT (EDUCATION).

G.O. No. 721, 30th May 1917

University Regulations

Sanctioning certain alterations in and additions to the — relating to the L.M. & S. and
M.B. & B.S. degrees.

INDEXED

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ORIGINAL

Government of Madras

HOME DEPARTMENT (EDUCATION).

G.O. No. 721, 30th May 1917

University Regulations

Sanctioning certain alterations in and additions to the — relating to the L.M. & S. and M.B. & B.S. degrees.

READ — the following papers :—

I

Letter—from F. DEWSBURY, Esq., B.A., LL.B., Registrar, University of Madras.
To—the Secretary to Government, Home (Education) Department.
Dated—Senate House, the 28th March 1917.
No.—2095.

I have the honour to submit, for the sanction of the Government, under section 25 (1) of the Indian Universities Act, 1904, the enclosed alterations in and additions to the regulations for the L.M. & S. and M.B. & B.S. degrees which, on the recommendation of the Faculty of Medicine, were adopted by the Senate at its adjourned meeting held on March 10, 1917.

I have to explain that, apart from mere verbal corrections in the regulations, the proposed alterations and additions provide

(1) for the fees to be paid by candidates for the L.M. & S. degree being the same as those paid by candidates for the M.B. & B.S. degree in each of the four examinations which are held under the regulations for those degrees. The same question papers are set for both classes of candidates at each examination. The courses are identical and there seems no justification for giving preferential treatment in the matter of fees to one class of candidates over another ;

(2) for distinctions being awarded to candidates who do well in the examinations in individual subjects ;

(3) for exemptions from re-examination in the case of candidates who fail in any examination but have done well in individual subjects of that examination ;

(4) for the final M.B. & B.S. or L.M. & S. degree examination being divided at the option of candidates into two parts, one of which may be passed by a candidate at the end of the first year after passing the third M.B. & B.S. or L.M. & S. degree examination ;

(5) for consequential alterations necessitated by the proposal under heads (3) and (4) above in the matter of fees, certificates, etc.

These alterations in and additions to the regulations were adopted by the Senate unanimously. It is proposed that they shall come into force immediately on sanction being accorded thereto.

ENCLOSURE

Resolutions adopted by the Senate at its adjourned meeting held on March 10, 1917.

(1) *In Regulation 251.*—After the word "Examinations" in line 1 insert the words "each held twice a year in April and October."

(2) *In Regulation 253.*—(a) Omit the word "so" in line 2.

(b) Between the words "referred" and "for" in line 2 insert the words "at the April examination."

(c) Between the words "are" and "referred" in line 3 insert the word "so."
 (d) In line 6 delete the word "again," insert between "the" and "examination" the words "next succeeding October" and in line 7 delete the words "on the next occasion on which he presents himself."

(8) In Regulations 258, 271, 282 and 293.—Between the letters "B.S." and the word "Degree" insert "or L.M. & S."; delete the sentence "No candidate for the L.M. & S. . . . rupees."

(4) To Regulations 258.—Add the following sentence:—

"A referred candidate appearing for one subject only in accordance with Regulation 266-A shall be registered on payment of a fee of ten rupees."

(5) In Regulations 261, 273, 285 and 296.—In paragraph 2 between the words "shall" and "be" insert the words "on the first occasion on which they are so referred."

In paragraph 4, between the words "who" and "having" insert the words "not having previously failed at the examination and."

(6) In Regulations 261, 273, 285 and 296.—In paragraph 4, omit all the words after "April examination" and add the words "shall be treated for purposes of these regulations as if they had failed at that examination and had been referred to their studies for a period of six months."

(7) In Regulation 264.—Substitute the following syllabus in Biology for the existing syllabus:—

General Biology.

A. The distinctive properties of living and non-living matter.

The properties of protoplasm.

The cell. Cell division.

Tissues and organs. Division of physiological labour and differentiation of structure.

The differences between animals and plants.

B. Botany—

The structure, life history, and physiology of yeast, Bacteria, Penicillium or other mould, Spirogyra, Chara, fern.

The elements of the morphology and physiology of the Angiosperms embracing (a) the structure (macroscopic and microscopic) of the root, stem and leaf; (b) the structure of a typical flower and modifications of the type; (c) the inflorescence and the principal types of branching; (d) the structure and development of the seeds and embryo; (e) the principal types of fruits; (f) the dispersal of seeds and fruits; (g) the main facts in relation to nutrition, growth and reaction to environment.

The reproduction and life-history of Angiosperms.

C. Zoology—

The structure, life-history, and physiology of Amœba, Paramœcium, Hydra, earth-worm, cockroach, frog, rabbit (only an elementary knowledge of the muscular system of the frog and of the muscular and nervous systems of the rabbit will be required).

An elementary knowledge of the more important types of animal parasites. The general characters of the animal tissues. The leading types of reproduction in animals. The segmentation of the ovum in Amphioxus, frog, fowl, and rabbit.

D. Variation, heredity, natural selection and evolution treated in an elementary manner.

Practical Examination.—Each candidate must be prepared to examine microscopically, to dissect, and to describe specimens or parts of the animals and plants enumerated in the foregoing syllabus, with the exception that for the skull of the rabbit will be substituted that of the dog.

(8) In Regulation 265.—Against General Biology (Written) for "70" substitute "100."

Against Chemistry (Practical) for "70" substitute "50."

Against General Biology (Practical) for "40" substitute "50."

Against Chemistry (Oral), Physics (Oral), General Biology (Oral) for "40" substitute "50" in each case.

(9) In Regulation 266.—In line 3, and also in line 7, between words "marks" and "in" insert the words "in the written and one-third of the marks in the practical and oral taken together."

(10) Between Regulations 266 and 267.—Insert a new regulation, to be numbered 266-A, viz.:—

"266-A. Candidates for the M.B. & B.S. or the L.M. & S. degree who fail in not more than one subject and who obtain not less than one-half or one-third respectively of the aggregate number of marks in the whole examination, may, at the option of the candidates, be exempted, on the next occasion on which the examination is held, from re-examination in the subjects in which they passed."

(11) In Regulations 267 and 277.—In paragraph 1, between the words "Degree" and "shall" insert the words "who pass the whole examination at one time."

In paragraph 2, for "seventy-five per cent" substitute "two-thirds."

Add the following new paragraphs:—

"Candidates who pass in the first class and who obtain not less than seventy-five per cent of the marks in any subject shall be declared to have passed with distinction in that subject."

All candidates who pass the examination in two parts shall be ranked in the second class."

(12) In Regulations 268, 279 and 290.—At the end add the following words:—
 "and the subject or subjects in which he obtained distinction."

(13) In Regulation 271.—Add the following sentence:—

"A referred candidate appearing for one or two subjects only in accordance with Regulation 276-A shall be registered on payment of a fee of ten rupees for each subject."

(14) In Regulation 275.—Against Organic Chemistry (Written) for "40" substitute "50."

For "Organic Chemistry (Practical and Oral) 30" substitute—

"Organic Chemistry (Practical) 25."

Organic Chemistry (Oral) 25."

Against Materia Medica (Written) for "70" substitute "50."

For "Materia Medica and Pharmacy (Practical and Oral) 50" substitute—

"Materia Medica (Oral) 25."

Practical Pharmacy 25."

(15) In Regulation 276.—After the word "Anatomy" and after the word "Physiology" add the word "(Written)."

Immediately after the word "respectively" insert the words "one-half of the marks in the Practical and Oral taken together in Anatomy and Physiology respectively."

Omit the word "and" in line 4.

(16) Between Regulations 276 and 277.—Insert a new regulation to be numbered 276-A, viz.:—

"276-A. Candidates for the M.B. & B.S. or the L.M. & S. degree who fail in not more than two subjects and who obtain not less than one-half or forty per cent respectively of the aggregate number of marks in the whole examination, may, at the option of the candidates, be exempted on the next occasion on which the examination is held from re-examination in the subjects in which they passed."

(17) In Regulation 278.—After the word "Anatomy" and after the word "Physiology" insert the word "(Written)."

After the word "respectively" insert the words "and forty per cent in the Practical and Oral taken together in Anatomy and Physiology respectively."

Omit the word "and" in line 4.

(18) In Regulation 286.—Against General Pathology (Written) for "60" substitute "100."

Against Hygiene (Written) for "70" substitute "100."

For "General Pathology (Practical and Oral) 60" substitute—

"General Pathology (Practical) 50."

General Pathology (Oral) 50."

Against Hygiene (Practical and Oral) for "30" substitute "50."

(19) In Regulation 287.—Omit the words "in each subject" and add the words "in the written part of each subject and one-half of the marks in the practical and oral taken together in each subject."

(20) In Regulation 288.—In paragraph 2 for "seventy-five per cent" substitute "two-thirds." Add a new paragraph, viz.:—

"Candidates who pass in the first class and who obtain not less than seventy-five per cent of the marks in either subject shall be declared to have passed with distinction in that subject."

(21) In Regulation 289.—Between the words "in" and "each", insert the words "the written part of."

Between the words "subject" and "and" insert the words "one-third of the marks in the Practical and Oral taken together in each subject."

(22) To Regulation 292 add as a second paragraph—

"Candidates may present themselves for the whole examination at one time or may take the examination in two parts, viz., Part I comprising Ophthalmology and Medical Jurisprudence, Part II comprising Medicine, Surgery and Midwifery, etc."

(23) To Regulation 293 add the following paragraph:—

"A referred candidate reappearing for separate subjects only shall be registered afresh on payment of a fee of ten rupees for each of the subjects—Midwifery, etc., Ophthalmology and Jurisprudence, and a fee of fifteen rupees for each of the subjects—Medicine and Surgery."

(24) *In Regulation 294.*—In the first line after the words "admitted to" insert the words "Part I of."

In paragraph numbered (1) for "two years" substitute "one year."

In paragraph numbered (2) omit sub-paragraphs "(c) Operative Surgery, one course" and "(g) Mental Diseases, one course" and renumber the remaining sub-paragraphs. Omit paragraphs numbered (8), (10), (11) and (12) and renumber the remaining paragraphs.

(25) *Between Regulations 294 and 295.*—Insert as new Regulations 294-A and 294-B—

"294-A. No candidate shall be admitted to Part II of the examination unless he has complied with all the provisions of Regulation 294 and has produced further certificates in the form hereinafter prescribed:—

Of having

(1) been engaged in medical studies in a college of medicine affiliated to the University for an additional year;

(2) attended the following courses in a college of medicine affiliated to the University

- (a) Operative Surgery, one course,
- (b) Mental Diseases, one course;

(3) attended a series of eight clinical demonstrations in Mental Diseases at an approved lunatic asylum of not less than fifty beds;

(4) become qualified to perform vaccination

This certificate shall be signed by a Deputy Inspector of Vaccination;

(5) attended a course of practical instruction in the administration of anaesthetics and having personally administered a general anaesthetic in at least six cases;

(6) attended the Medical and Surgical practice of an approved General Hospital during the fifth year of the course for a period of six months in addition to the periods prescribed in sections 3 and 4 of Regulation 294.

294-B. No candidate shall be admitted to the whole examination unless he has complied with all the provisions of Regulations 294 and 294-A."

(25-A) *In Regulation 296.*—In the fourth paragraph substitute the words, "Regulations 294 and 294-A" for the words "Regulation 294."

(26) *In Regulation 298.*—Against Midwifery, etc., (Written) for "75" substitute "100."

Against Ophthalmology (Written) for "30" substitute "50."

Against Midwifery (Practical and Oral) for "75" substitute "100."

Against Ophthalmology (Practical and Oral) for "20" substitute "50."

Against Medical Jurisprudence (Written) for "70" substitute "100."

Against Medical Jurisprudence (Oral) for "30" substitute "50."

(27) *In Regulation 299.*—Between the words "in" and "each" insert the words "the written part of."

Between the words "subjects" and "and" insert the words "one-half of the marks in Clinical and Oral Medicine taken together, in Clinical and Oral Surgery taken together, in Operative Surgery, and in Practical and Oral Midwifery, etc., taken together."

(28) *In Regulation 300.*—Between the words "in" and "each" insert the words "the written part of."

Between the words "subject" and "and" insert the words "one-third of the marks in Clinical and Oral Medicine taken together, in Clinical and Oral Surgery taken together, in Operative Surgery, and in Practical and Oral Midwifery, etc., taken together."

(29) *Between Regulations 300 and 301.*—Add as a new Regulation 300-A—

"300-A. A candidate for the M.B. & B.S. or the L.M. & S. degree shall be declared to have passed in Part I of the examination taken alone if he obtains one-third of the marks in each subject and one-half or forty per cent respectively of the aggregate number of marks in the two subjects at one and the same examination; a candidate for the M.B. & B.S. or the L.M. & S. degree shall be declared to have passed in Part II of the examination taken alone if he obtain, for the M.B. & B.S. degree one-half of the marks in each subject, or, for the L.M. & S. degree, one-third of the marks in each subject and 40 per cent of the aggregate number of marks in the three subjects comprising this part; all other candidates shall be deemed to have failed in the parts of the examination taken alone.

Candidates for the M.B. & B.S. or the L.M. & S. degree who fail in Part II of the examination in not more than one subject and who obtain not less than one-half or forty per cent respectively of the aggregate number of marks allotted for the three subjects of this Part may, at the option of the candidates, be exempted from re-examination in the subjects in which they passed."

(30) *In Regulation 301.*—In paragraph 1, between the words "Degree" and "shall" insert the words "who passed the examination in not more than two parts."

In paragraph 2 for "seventy-five per cent" substitute "two-thirds."

Add new paragraphs, viz—

"Candidates who pass in the first-class and who obtain not less than seventy-five per cent of the marks in any subject shall be declared to have passed with distinction in that subject.

No candidate shall be ranked in the first-class unless he has either passed the whole examination at one time or has passed each Part separately on the first occasion of appearing therefor."

(31) *For Regulation 302.*—Substitute the following:—

"Candidates for the M.B. & B.S. or the L.M. & S. degree who having taken the whole examination at one time fail in not more than two subjects and who obtain not less than one-half or forty per cent respectively of the aggregate number of marks in the whole examination may, at the option of the candidates, be exempted from re-examination in the subjects in which they passed.

Candidates so exempted who fail in two subjects must pass in those two subjects at one and the same examination.

Candidates who having taken the whole examination at one time whilst failing in one or more subjects succeed in obtaining the required number of passing marks in the subjects comprising Part I of the examination in accordance with Regulation 300-A shall not be required to present themselves for re-examination in that part, and shall not be debarred from exercising either of the options for exemption provided for in these regulations; provided that such candidates who do not appear again in Part I shall be declared to have passed in Part II only in accordance with the provisions of Regulation 300-A."

II

Endorsement No. 694-1, L. & M. (Medical), dated 4th April 1917.

Referred to the Surgeon-General for favour of remarks.

(By order)

V. T. KRISHNAMA ACHARI,
Under Secretary to Government.

To the Surgeon-General.

II

Letter—from the Hon'ble Surgeon-General W. B. BANNERMAN, C.S.I., K.H.P.,
M.D., D. Sc., I.M.S., Surgeon-General with the Government of Madras.
To—the Secretary to Government, Local and Municipal (Medical) Department.
Dated—the 11th May 1917.
No.—100-T. 84.

With reference to Government Endorsement No. 694-1, dated the 4th April 1917, I have the honour to state that the letter of the Registrar fully explains the necessity for the proposed alterations and additions to the regulations for the L.M. & S. and M.B. & B.S. degrees. These additions and alterations were fully discussed by the Board of Studies, Faculty of Medicine and the Senate before being adopted. I therefore recommend that Government will be pleased to sanction the changes as early as possible.

2. The enclosures received with the Government endorsement under reference are herewith returned.

Order—No. 721, Home (Education), dated the 30th May 1917.

Under section 25 (1) of the Indian Universities Act, 1904, the Government sanction the alterations in and additions to the regulations for the L.M. & S. and M.B. & B.S. degrees submitted with the Registrar's letter read above.

(True Extract)

R. RAMACHANDRA RAO,
Secretary to Government.

To the Registrar, University of Madras.

Copy to the Surgeon-General.

" Local and Municipal (Medical) Department.

" Director of Public Instruction.

Editors' Table.

HOME (EDUCATION) DEPARTMENT

NOTES CONNECTED WITH G.O. No. 721, HOME (EDUCATION),
DATED THE 30TH MAY 1917

[SUBJECT.—*University Regulations relating to the L.M.&S. and M.B.&B.S.
degree examinations.*]

From the Registrar, University of Madras, No. 2095, dated the 28th March 1917.

Submitted that the Local and Municipal (Medical) Department may be requested to obtain the remarks of the Surgeon-General on the proposed alterations in and additions to, the Regulations relating to the L.M. & S. and M.B. & B.S. degrees.

E.A.V.—29-3-17.

T.K.—29-3-17.

C. RAMANUJA ACHARIYAR—30-3-17.

LOCAL AND MUNICIPAL (MEDICAL) DEPARTMENT.

A draft endorsement is submitted for approval.

K.N.—2-4-17.

V.S.—2-4-17.

V. T. KRISHNAMA ACHARIYAR—3-4-17.

[Endorsement No. 694-1, Medical, dated the 4th April 1917.]

From the Surgeon-General, No. 100/T-84, dated the 11th May 1917.

The Surgeon-General supports the proposed alterations in the regulations for the medical degrees. The file may, it is submitted, be returned to Home (Education).

K.N.—12-5-17.

V.S.—13-5-17.

V.T.K.—14-5-17.

R. A. GRAHAM—15-5-17.

HOME (EDUCATION) DEPARTMENT

A draft order sanctioning the proposed alterations is submitted.

E.A.V.—18-5-17.

T.K.—18-5-17.

C.R.—22-5-17.

His Excellency for approval.

R. RAMACHANDRA RAO—26-5-17.

P[ENTLAND]—29-5-17.

Issue.

R.R.—30-5-17.

[G.O. No. 721, Home (Education), dated the 30th May 1917.]

3. T.

G.O. No. 721, 30th May 1917

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I have to explain that, apart from mere verbal corrections in the regulations, the proposed alterations and additions provide—

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(3) for exemptions from re-examination in the case of candidates who fail in any examination but have done well in individual subjects of that examination;

(4) for the final M.B. & B.S. or L.M. & S. degree examination being divided at the option of candidates into two parts, one of which may be passed by a candidate at the end of the first year after passing the third M.B. & B.S. or L.M. & S. degree examination;

(5) for consequential alterations necessitated by the proposal under heads (3) and (4) above in the matter of fees, certificates, etc.

These alterations in and additions to the regulations were adopted by the Senate unanimously. It is proposed that they shall come into force immediately on sanction being accorded thereto.

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(b) Between the words "referred" and "for" in line 2 insert the words "at the April examination."

(c) Between the words "are" and "referred" in line 3 insert the word "so."
 (d) In line 6 delete the word "again," insert between "the" and "examination" the words "next succeeding October", and in line 7 delete the words "on the next occasion on which he presents himself."

(3) In Regulations 258, 271, 282 and 293.—Between the letters "B.S." and the word "Degree" insert "or L.M. & S."; delete the sentence "No candidate for the L.M. & S. . . rupees."

(4) To Regulations 258.—Add the following sentence:
 "A referred candidate appearing for one subject only in accordance with Regulation No. 266-A shall be registered on payment of a fee of ten rupees."

(5) In Regulations 261, 273, 285 and 296.—In paragraph 2 between the words "shall" and "be" insert the words "on the first occasion on which they are so referred".

In paragraph 4, between the words "who" and "having" insert the words "not having previously failed at the examination and."

(6) In Regulations 261, 273, 285 and 296.—In paragraph 4, omit all the words after "April examination" and add the words "shall be treated for purposes of these regulations as if they had failed at that examination and had been referred to their studies for a period of six months."

(7) In Regulation 264.—Substitute the following syllabus in Biology for the existing syllabus:—

General Biology.

A. The distinctive properties of living and non-living matter.

The properties of protoplasm.

The cell. Cell division.

Tissues and organs. Division of physiological labour and differentiation of structure.

The differences between animals and plants.

B. Botany—

The structure, life history, and physiology of yeast, Bacteria, Penicillium or other mould, Spirogyra, Chara, fern.

The elements of the morphology and physiology of the Angiosperms embracing (a) the structure (macroscopic and microscopic) of the root, stem and leaf; (b) the structure of a typical flower and modifications of the type; (c) the inflorescence and the principal types of branching; (d) the structure and development of the seeds and embryo; (e) the principal types of fruits; (f) the dispersal of seeds and fruits; (g) the main facts in relation to nutrition, growth and reaction to environment.

The reproduction and life-history of Angiosperms.

C. Zoology—

The structure, life-history, and physiology of Amoeba, Paramoecium, Hydra, earth-worm, cockroach, frog, rabbit (only an elementary knowledge of the muscular system of the frog and of the muscular and nervous systems of the rabbit will be required).

An elementary knowledge of the more important types of animal parasites. The general characters of the animal tissues. The leading types of reproduction in animals. The segmentation of the ovum in Amphioxus, frog, fowl, and rabbit.

D. Variation, heredity, natural selection and evolution treated in an elementary manner.

Practical Examination—Each candidate must be prepared to examine microscopically, to dissect, and to describe specimens or parts of the animals and plants enumerated in the foregoing syllabus, with the exception that for the skull of the rabbit will be substituted that of the dog.

(8) In Regulation 265.—Against General Biology (Written) for "70" substitute "100."

Against Chemistry (Practical) for "70" substitute "50."

Against General Biology (Practical) for "40" substitute "50."

Against Chemistry (Oral), Physics (Oral), General Biology (Oral) for "40" substitute "50" in each case.

(9) In Regulation 266.—In line 3, and also in line 7, between words "marks" and "in" insert the words "in the written and one-third of the marks in the practical and oral taken together."

(10) Between Regulations 266 and 267.—Insert a new regulation, to be numbered 266-A, viz.:—

"266-A. Candidates for the M.B. & B.S. or the L.M. & S. degree who fail in not more than one subject and who obtain not less than one-half or one-third respectively of the aggregate number of marks in the whole examination, may, at the option of the candidates, be exempted, on the next occasion on which the examination is held, from re-examination in the subjects in which they passed.

(11) In Regulations 267 and 277.—In paragraph 1, between the words "Degree" and "shall" insert the words "who pass the whole examination at one time."

In paragraph 2, for "seventy-five per cent" substitute "two-thirds."

Add the following new paragraphs:—

"Candidates who pass in the first class and who obtain not less than seventy-five per cent of the marks in any subject shall be declared to have passed with distinction in that subject."

All candidates who pass the examination in two parts shall be ranked in the second class."

(12) In Regulations 268, 279 and 290.—At the end add the following words:—
"and the subject or subjects in which he obtained distinction."

(13) In Regulation 271.—Add the following sentence:—

"A referred candidate appearing for one or two subjects only in accordance with Regulation 276-A shall be registered on payment of a fee of ten rupees for each subject."

(14) In Regulation 275.—Against Organic Chemistry (Written) for "40" substitute "50."

For "Organic Chemistry (Practical and Oral) 30" substitute—

"Organic Chemistry (Practical) 25."

Organic Chemistry (Oral) 25."

Against Materia Medica (Written) for "70" substitute "50."

For "Materia Medica and Pharmacy (Practical and Oral) 50" substitute—

"Materia Medica (Oral) 25."

Practical Pharmacy 25."

(15) In Regulation 276.—After the word "Anatomy" and after the word "Physiology" add the word "(Written)."

Immediately after the word "respectively" insert the words "one-half of the marks in the Practical and Oral taken together in Anatomy and Physiology respectively."

Omit the word "and" in line 4.

(16) Between Regulations 276 and 277.—Insert a new regulation to be numbered 267-A, viz.:

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(17) In Regulation 278.—After the word "Anatomy" and after the word "Physiology" insert the word "(Written)."

After the word "respectively" insert the words "and forty per cent in the Practical and Oral taken together in Anatomy and Physiology respectively."

Omit the word "and" in line 4.

(18) In Regulation 286.—Against General Pathology (Written) for "60" substitute "100."

Against Hygiene (Written) for "70" substitute "100."

For "General Pathology (Practical and Oral) 60" substitute—

"General Pathology (Practical) 50"

"General Pathology (Oral) 50."

Against Hygiene (Practical and Oral) for "30" substitute "50."

(19) In Regulation 287.—Omit the words "in each subject" and add the words "in the written part of each subject and one-half of the marks in the practical and oral taken together in each subject."

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"Candidates who pass in the first class and who obtain not less than seventy-five per cent of the marks in either subject shall be declared to have passed with distinction in that subject."

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(22) To Regulation 292 add as a second paragraph—

"Candidates may present themselves for the whole examination at one time or may take the examination in two parts, viz., Part I comprising Ophthalmology and Medical Jurisprudence, Part II comprising Medicine, Surgery and Midwifery, etc."

(23) To Regulation 293 add the following paragraph:—

"A referred candidate reappearing for separate subjects only shall be registered afresh on payment of a fee of ten rupees for each of the subjects—Midwifery, etc., Ophthalmology and Jurisprudence, and a fee of fifteen rupees for each of the subjects—Medicine and Surgery."

(24) In Regulation 294.—In the first line after the words "admitted to" insert the words "Part I of."

In paragraph numbered (1) for "two years" substitute "one year."

In paragraph numbered (2) omit sub-paragraphs "(c) Operative Surgery, one course" and "(g) Mental Diseases, one course" and renumber the remaining sub-paragraphs. Omit paragraphs numbered (8), (10), (11) and (12) and renumber the remaining paragraphs.

(25) Between Regulations 294 and 295—Insert as new Regulations 294-A and 294-B:—

"294-A. No candidate shall be admitted to Part II of the examination unless he has complied with all the provisions of Regulation 294 and has produced further certificates in the form hereinafter prescribed:—

Of having

(1) been engaged in medical studies in a college of medicine affiliated to the University for an additional year;

(2) attended the following courses in a college of medicine affiliated to the University

(a) Operative Surgery, one course,

(b) Mental Diseases, one course;

(3) attended a series of eight clinical demonstrations in Mental Diseases at an approved lunatic asylum of not less than fifty beds;

(4) become qualified to perform vaccination

This certificate shall be signed by a Deputy Inspector of Vaccination;

(5) attended a course of practical instruction in the administration of anaesthetics and having personally administered a general anaesthetic in at least six cases;

(6) attended the Medical and Surgical practice of an approved General Hospital during the fifth year of the course for a period of six months in addition to the periods prescribed in sections 3 and 4 of Regulation 294.

294-B. No candidate shall be admitted to the whole examination unless he has complied with all the provisions of Regulations 294 and 294-A."

(25-A) In Regulation 296—In the fourth paragraph substitute the words, "Regulations 294 and 294-A" for the words "Regulation 294."

(26) In Regulation 298—Against Midwifery, etc., (Written) for "75" substitute "100."

Against Ophthalmology (Written) for "30" substitute "50."

Against Midwifery (Practical and Oral) for "75" substitute "100."

Against Ophthalmology (Practical and Oral) for "20" substitute "50."

Against Medical Jurisprudence (Written) for "70" substitute "100."

Against Medical Jurisprudence (Oral) for "30" substitute "50."

(27) In Regulation 299—Between the words "in" and "each" insert the words "the written part of."

Between the words "subjects" and "and" insert the words "one-half of the marks in Clinical and Oral Medicine taken together, in Clinical and Oral Surgery taken together, in Operative Surgery, and in Practical and Oral Midwifery, etc., taken together."

(28) In Regulation 300—Between the words "in" and "each" insert the words "the written part of."

Between the words "subject" and "and" insert the words "one-third of the marks in Clinical and Oral Medicine taken together, in Clinical and Oral Surgery taken together, in Operative Surgery, and in Practical and Oral Midwifery, etc., taken together."

(29) Between Regulations 300 and 301—Add as a new Regulation 300-A—

"300-A. A candidate for the M.B. & B.S. or the L.M. & S. degree shall be declared to have passed in Part I of the examination taken alone if he obtains one-third of the marks in each subject and one-half or forty per cent respectively of the aggregate number of marks in the two subjects at one and the same examination; a candidate for the M.B. & B.S. or the L.M. & S. degree shall be declared to have passed in Part II of the examination taken alone if he obtains, for the M.B. & B.S. degree one-half of the marks in each subject, or, for the L.M. & S. degree, one-third of the marks in each subject and 40 per cent of the aggregate number of marks in the three subjects comprising this part; all other candidates shall be deemed to have failed in the parts of the examination taken alone.

Candidates for the M.B. & B.S. or the L.M. & S. degree who fail in Part II of the examination in not more than one subject and who obtain not less than one-half or forty per cent respectively of the aggregate number of marks allotted for the three subjects of this Part may, at the option of the candidates, be exempted from re-examination in the subjects in which they passed."

(30) In Regulation 301—In paragraph 1, between the words "Degree" and "shall" insert the words "who passed the examination in not more than two parts."

In paragraph 2 for "seventy-five per cent" substitute "two-thirds."

M. W.

Add new paragraphs, viz—

"Candidates who pass in the first-class and who obtain not less than seventy-five per cent of the marks in any subject shall be declared to have passed with distinction in that subject."

No candidate shall be ranked in the first-class unless he has either passed the whole examination at one time or has passed each Part separately on the first occasion of appearing therefor."

(31) For Regulation 302—Substitute the following:—

"Candidates for the M.B. & B.S. or the L.M. & S. degree who having taken the whole examination at one time fail in not more than two subjects and who obtain not less than one-half or forty per cent respectively of the aggregate number of marks in the whole examination may, at the option of the candidates, be exempted from re-examination in the subjects in which they passed."

Candidates so exempted who fail in two subjects must pass in those two subjects at one and the same examination."

Candidates who having taken the whole examination at one time whilst failing in one or more subjects succeed in obtaining the required number of passing marks in the subjects comprising Part I of the examination in accordance with Regulation 300-A shall not be required to present themselves for re-examination in that part, and shall not be debarred from exercising either of the options for exemption provided for in these regulations; provided that such candidates who do not appear again in Part I shall be declared to have passed in Part II only in accordance with the provisions of Regulation 300-A."

II

Endorsement No. 694-1, L. & M. (Medical), dated 4th April 1917.
Referred to the Surgeon-General for favour of remarks.

(By order)

V. T. KRISHNAMA ACHARI,
Under Secretary to Government.

To the Surgeon-General.

III

Letter—from the Hon'ble Surgeon-General W. B. BANNERMAN, C.S.I., K.H.P.,
M.D., D.S.C., I.M.S., Surgeon-General with the Government of Madras.

To—the Secretary to Government, Local and Municipal (Medical) Department.

Dated—the 11th May 1917.

No.—100-T. 84.

With reference to Government Endorsement No. 694-1, dated the 4th April 1917, I have the honour to state that the letter of the Registrar fully explains the necessity for the proposed alterations and additions to the regulations for the L.M. & S. and M.B. & B.S. degrees. These additions and alterations were fully discussed by the Board of Studies, Faculty of Medicine and the Senate before being adopted. I therefore recommend that Government will be pleased to sanction the changes as early as possible.

2. The enclosures received with the Government endorsement under reference are herewith returned.

Order—No. 721, Home (Education), dated the 30th May 1917.

Under section 25 (1) of the Indian Universities Act, 1904, the Government sanction the alterations in and additions to the regulations for the L.M. & S. and M.B. & B.S. degrees submitted with the Registrar's letter read above.

(True Extract)

R. RAMACHANDRA RAO,
Secretary to Government.

To the Registrar, University of Madras.

Copy to the Surgeon-General.

Local and Municipal Department.

Director of Public Instruction.

Editors' Table.

Atk

HOME (EDUCATION) DEPARTMENT
NOTES CONNECTED WITH G.O. No. 721, HOME (EDUCATION),
DATED 30TH MAY 1917

[SUBJECT.—University Regulations relating to the L.M. & S. and M.B. & B.S.
degree examinations.]

From the Registrar, University of Madras, No. 2095, dated the 28th March 1917.

Submitted that the Local and Municipal (Medical) Department may be requested
to obtain the remarks of the Surgeon-General on the proposed alterations in
and additions to, the Regulations relating to the L.M. & S. and M.B. & B.S. degrees.
E.A.V.—29-3-17.
T.K.—29-3-17.

C. RAMANUJA ACHARIYAR—30-3-17.

LOCAL AND MUNICIPAL (MEDICAL) DEPARTMENT.

A draft endorsement is submitted for approval.

K.N.—2-4-17.

V.S.—2-4-17.

V. T. KRISHNAMA ACHARIYAR—3-4-17.

[Endorsement No. 694-1, Medical, dated 4th April 1917.]

From the Surgeon-General, No. 100/T-84, dated 11th May 1917.

The Surgeon-General supports the proposed alterations in the regulations for
the medical degrees. The file may, it is submitted, be returned to Home (Educa-
tion) ~~no~~.

K.N.—12-5-17.

V.S.—13-5-17.

V.T.K.—14-5-17.

R. A. GRAHAM—15-5-17.

HOME (EDUCATION) DEPARTMENT

A draft order sanctioning the proposed alterations is submitted.

E.A.V.—18-5-17.

T.K.—18-5-17.

C.R.—22-5-17.

His Excellency for approval.

R. RAMACHANDRA RAO—26-5-17.

P[ENTLAND]—29-5-17.

Issue.

R.R.—30-5-17.

[G.O. No. 721, Home (Education), dated 30th May 1917.]

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