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300-23-12-01.

Educational (1903) Department.

ORDINARY PRINTED.

G.O., No. 379

DATED 13. 8. 03.

M. E.

INDEXED.

ORIGINAL

Q

[Despatch Abstract.]

College of Agriculture.

Approving with certain alterations the revised rules of the — Submitted by the Director & directing the publication of the same in the Fort St. George Gazette.

BACK PAPERS.

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

FURTHER PAPERS.

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Government {1903} of Madras.

EDUCATIONAL.

Recd. } 1903. *Enclosures*

Regd. } *Spare copies*

ORIGINAL

G.O., No. 379, 13th August 1903.

N. P.

AUGUST.

College of Agriculture.

Approving, with certain alterations, the revised rules of the — submitted by the Director and directing the publication of the same in the *Fort St. George Gazette*.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

Read—the following papers:—

From the Hon'ble Mr. G. H. STUART, M.A., Director of Public Instruction, Madras, to the Secretary to Government, Educational department, dated 28th May 1903, Cur. No. 4031.

With reference to paragraph 8 of G.O., No. 429, Educational, dated 24th July 1902, I have the honour to submit, for approval and publication in the *Fort St. George Gazette*, a revised draft of the rules of the College of Agriculture. The present rules and the changes now proposed are shown side by side, the latter being in red ink, and the reasons for the more important changes are noted against each. The concessions approved in G.O., No. 597, Educational, dated 27th September 1902, have also been included in the revised rules which have now been numbered consecutively. A few other verbal alterations have also been made.

2. The Principal recommends that surveying and levelling, which is a subject included in the agricultural engineering syllabus, should be constituted a separate subject. I agree with him and am addressing Government separately on the matter, and pending final decision on that point the two subjects have been treated as separate in the revised rules.

3. In regard to rules 6 and 28, the committee who revised the syllabuses recommended that students who do not show a competent knowledge of the four subjects—botany, meteorology and geology, anatomy and physiology, and general chemistry—should not be allowed to appear for examination in agriculture and agricultural chemistry which are subjects for the third year. An exception, however, may be made in the case of a student who fails in only one subject as it will be waste of time to compel him to spend a whole year in studying this single subject. In his case, therefore, a remand does not seem to be necessary and he may be allowed to go on with the third-year subjects reading privately the subject in which he failed and appearing for examination in it at the end of the third year along with the other subjects. During that year he should, however, be given only the scholarship allowed for the second year. Students failing in two subjects will be remanded for a year and their scholarship will be continued only if their failure is not, in the opinion of the Principal, due to neglect of work; while a student who fails in more than two subjects may be assumed to be hopelessly bad and should be dismissed. A student who fails again at the end of his year of remand should also be dismissed.

Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), Mis. No. 2173, dated 1st July 1903.

Read—Endorsement No. 1446, Revenue, dated 18th June 1903.

Resolution—Mis. No. 2173, dated 1st July 1903.

With reference to the endorsement of Government read above, the Board begs to state that it has no objection to the revised rules of the College of Agriculture submitted by the Director of Public Instruction.

(True Extract.)

V. K. RAMANUJA CHARI,
Acting Secretary.

To the Secretary to Government, Revenue department,
with enclosures returned.

Order—No. 379, Educational, dated 13th August 1903.

The revised rules of the College of Agriculture submitted by the Director are approved as altered by the Government and printed as an annexure to these proceedings. They will be now published in the *Fort St. George Gazette*.

2. The following are the principal alterations:—

(1) In rule 6 agricultural engineering and surveying and levelling have been added to the subjects in which a student must pass before he can attend lectures in the third year's course. This addition is necessary in order to bring the rule into agreement with the revised curriculum sanctioned in G.O., No. 362, Educational, dated 30th July 1903.

(2) As rule 14 deals only with students who have to be removed for inefficiency or indifferent work, and as the case of students who have to be dismissed for misconduct is provided for separately, the last ten words of the rule have been omitted.

(3) In rule 35 the Christmas holidays have been restricted to a fortnight as at present.

(True Extract.)

A. G. CARDEW,
Ag. Secretary to Government.

To the Director of Public Instruction.
„ Accountant-General.
„ Revenue department.
Gazette.

Exd. P. Cunnish.

[Annexure.

ANNEXURE.

Rules relating to the Constitution and Working of the College of Agriculture, Saidapet.

Object.

1. The college is intended to afford instruction to persons who desire to become acquainted with the theory and practice of Agriculture, more especially that of South India, as well as to students preparing for examination in the subjects prescribed for the diploma in Agriculture under the Madras Government Technical Examination scheme.

Control.

2. The responsibility for the discipline and management of the college is vested in the Principal, under the control of the Director of Public Instruction.

Staff.

3. The sanctioned staff consists of a Principal, a Vice-Principal and six assistants.

Courses of Instruction.

4. The course of instruction for all subjects prescribed for the diploma in Agriculture shall ordinarily extend over three years, and shall include both theoretical and practical instruction.

5. Students for the diploma shall undergo instruction as follows, the subjects being taken up in the order in which they appear below, unless the sanction of the Director has been obtained for any deviation:—

First Year.

Agriculture (a portion).
General Chemistry (a portion).
Botany (whole).
Meteorology and Geology (a portion).
Surveying and Levelling (whole).

Second Year.

Agriculture (continued).
General Chemistry (completed).
Meteorology and Geology (completed).
Anatomy and Physiology (whole).
Agricultural Engineering (whole).

Third Year.

Agriculture (completed).
Agricultural Chemistry (whole).
Veterinary Science and Hygiene (whole).

6. No student who is a candidate for the diploma shall be permitted to attend lectures on the subjects for the third year unless he has passed in Botany, Meteorology and Geology, Anatomy and Physiology, General Chemistry, Agricultural Engineering and Surveying and Levelling. An exception will, however, be made in the case of a student who fails in only one of these subjects. Such a student will be permitted to go on with the third year subjects and will, at the end of the third year, be examined also in the subject in which he has failed. If a student fails in two subjects, he should study during the third year the subjects in which he failed; if he pass in them he should put in a fourth year to complete the course, but if he fail again, he will be dismissed. A student who fails in more than two subjects will be dismissed.

7. Casual students, *i.e.*, students taking up one or more subjects only, shall be permitted to attend the lectures and practical classes in those subjects, subject to the general regulations of the college.

8. Casual students and paying students who wish to take a special course of instruction in Agriculture and allied subjects are exempted from the operation of rule 6.

Strength of Classes.

9. The number of students in each class shall not ordinarily exceed 30.

Admissions and Withdrawals.

10. Applications for admission shall be made in the prescribed form, which can be obtained from the Principal.

11. Admissions shall ordinarily be made once a year on or about the 1st of January, and at other times with the special sanction of the Director.

12. The Principal may refuse admission to any candidate whose previous conduct has not been satisfactory. His order shall be subject to appeal to the Director, whose decision shall be final.

13. Withdrawals in the case of scholarship-holders shall, except for good and sufficient reasons, be allowed only on completion of the course for which the scholarships have been awarded.

14. Every student shall be considered to be on probation during the first four months of the course, and may, during or at the end of the period of probation, for inefficiency or indifferent work, be required by the Principal, with the sanction of the Director, to leave the college. If such student be a scholarship-holder, he shall not be reqnired to refund the moneys he may have received from Provincial funds.

Qualifications for Admission.

15. Persons from all parts of India are eligible for admission into the college, provided they have passed the Matriculation or the Entrance Examination of an Indian University, or the Madras Government Upper Secondary Examination, and provided they submit the following certificates:—

(*a*) Certificate of physical fitness and age granted by a qualified medical man in independent charge of a hospital or dispensary.

(*b*) Vaccination certificate showing that the candidate has been vaccinated or has had small-pox after the age of ten.

(*c*) University or Upper Secondary certificate.

(*d*) Testimonials of good character covering the last two years.

(*e*) Leaving certificate from the last school or college.

16. Candidates who do not possess the educational qualifications mentioned above may be admitted as paying students by the special orders of the Director, on the recommendation of the Principal, provided they possess sufficient general knowledge to follow the course of instruction given in the college.

17. Without the special orders of the Director no candidate shall be admitted whose age is under sixteen or above twenty-five years, unless he be already in the service of the Madras Government.

Attendance for Special Courses.

18. The Director may permit any duly qualified teacher employed in a departmental institution or in any school recognized by the Madras Educational department to attend the lectures free of charge. Certificated teachers in receipt of salary grants, whom a manager may wish to attend a special course at the college, will be eligible for the continuance of their grant during such course, provided that the grant shall be paid only in the event of such teachers passing the next ensuing technical examination in the subjects they have been studying. Teachers in provincial, local or municipal employment may, with the sanction of the Director or President or Chairman as the case may be, draw, during the course of training, a portion not exceeding one-half of the pay of their substantive appointment in addition to their scholarship if any. They shall also be entitled with similar sanction to draw travelling allowance from provincial, local or municipal funds, as the case may be, for a single journey on joining and on leaving the college at rates which shall follow the classes to which they belong as defined in the Civil Service Regulations.

Fees.

19. Scholarship-holders and students admitted to special courses under rule 18 shall be exempted from payment of fees.

20. All other students shall pay the following tuition fees in advance:—

For all the subjects included under the diploma in Agriculture—Rs. 30 per session.

For single subject as above—Rs. 10 per session for each subject.

Muhammadans and backward and indigent classes shall pay half these fees.

21. Students who have completed the full three years' course may return to the college and, with the permission of the Principal, may join any class on payment of half fees in order to complete the test for the diploma.

22. Every paying student shall deposit, on joining the college, a sum of Rs. 5 as "caution money" as a fund out of which to pay fines, cost of damages, etc.; and this fund shall be made good at the beginning of each session. The amount standing to the student's credit shall be repaid to him on leaving the college.

Scholarships.

23. There are twenty-one district and six special scholarships in connection with the college.

24. Of the twenty-one district scholarships, seven are awarded annually, in rotation, in the order in which the districts are grouped below:—

Vizagapatam.	Ganjám.	Kistna.
Nellore.	Cuddapah.	Tinnevelly.
Kurnool.	The Nilgiris.	Tanjore.
Chingleput.	South Arcot.	Malabar.
South Canara.	Gódávari.	Bellary.
Salem.	Trichinopoly.	North Arcot.
Madura.	Anantapur.	Coimbatore.

25. The scholarships are awarded by the Director to nominees of Collectors under the following regulations:—

(*a*) That, when practicable, a Collector shall select for the scholarship one of the younger Revenue officials of the district, or a candidate eligible for admission into the college, who holds landed property in the district.

(*b*) That, if the candidate is already in the service of Government, he may be granted leave without pay during the course of instruction, and the time so spent shall count as service—*vide* article 411 (*a*) of the Civil Service Regulations.

Any vacancy in these scholarships may be filled by the Director on the recommendation of the Principal, who shall give preference to persons possessing higher educational qualifications and holding landed property.

26. Of the six special scholarships, which are intended for Muhammadans and for members of backward and indigent classes as defined in the Grant-in-Aid Code, two are awarded annually by the Director on the recommendation of the Principal. Any vacancy in these scholarships may be awarded to a Eurasian nominated as above, and, failing such, to a Hindu, preference being given to persons possessing higher educational qualifications and holding landed property.

27. The scholarships are tenable for thirty-six months, counting from the 1st January of the year in which the student joins the college, and amount to Rs. 10 *per mensem* during the first year, Rs. 12–8–0 *per mensem* during the second year, and Rs. 15 *per mensem* during the remaining period. The increased rates of scholarships during the second and third years of study shall be allowed only to students who, in the opinion of the Principal, have made satisfactory progress during the preceding year, and whose conduct has been good.

28. Scholarship-holders whose course of instruction is extended after failure under rule 6 may have their scholarships continued for the year of extension at the same rate as in the previous year. If, however, their failure is in the opinion of the Principal due to neglect of work, no scholarship will be given for the year of extension. Those who, failing in one subject, are permitted under rule 6 to attend the lectures for the third year will be given scholarship only at the rate allowed for the second year.

29. Scholarship-holders are entitled to travelling allowances under the provisions of the Civil Service Regulations (*i.e.*, double third-class railway-fare, mileage at 2 annas a mile and third-class charge for journey by sea) for one journey to the college and one journey to their homes during the course, provided that they complete the course to the satisfaction of the Principal.

30. Scholarship-holders shall, before they receive the scholarship, sign an agreement binding themselves to continue their studies in the college for the prescribed period and to appear in due course for such examinations as may be prescribed; to conform to the rules and regulations of the college; and to pay all moneys that may become due by them. In the case of a minor, this agreement shall be signed also by the father or guardian of the minor, who shall undertake that the student shall carry out the terms of the agreement.

31. Scholarships shall be liable to be forfeited in part or in whole for absence without leave, disobedience of orders, neglect of duty or other misconduct. Scholarship-holders dismissed for misconduct shall be required to refund the sums received by them from Provincial funds together with the fees prescribed for paying students and may also be declared ineligible for employment in Government service.

32. Scholarship-holders, permitted by the Director to resign their scholarships during the course for any cause other than continued ill-health certified to by a recognised medical authority, shall refund the amount drawn by them in the way of scholarships and travelling allowances.

Time-Table.

33. The hours of attendance shall ordinarily be—

From 6-30 A.M. to 9 or 10 A.M.—Practical classes.
From 11 A.M. or 12 noon to 2 or 3 P.M.—Lectures.

34. The Principal shall submit a time-table annually for the approval of the Director at least ten days before the beginning of the college for the year. No material change shall be made in the time-table or in the general arrangements of the college work without the Director's sanction.

Vacations and Holidays.

35. The following shall be the vacations and holidays:—

Midsummer vacation.—From about the 1st of May to about the 30th June.

Michaelmas holidays.—A week, to be fixed every year by the Director on the recommendation of the Principal.

Christmas holidays.—From the Monday of the week containing Christmas day to the 7th January inclusive. If the latter day falls on a Saturday or Sunday, the college shall open on the Monday succeeding.

Easter Holidays.—Six days.

Note.—In case the Easter holidays have to be given up, a few days may, with the sanction of the Director, be added to the midsummer vacation, provided no inconvenience is caused thereby.

Miscellaneous holidays.—The occasional holidays allowed by the Educational Rules shall apply to the college in so far as its special character may allow.

Leave and Dismissal.

36. Students shall obtain leave of absence only on application to the Principal.

37. The Principal may grant casual leave to scholarship-holders for not more than five consecutive working days at a time and ten working days in the session. Any further leave granted by the Principal in excess in cases of real necessity shall be leave without scholarship. No casual leave with scholarship may be granted in continuation of the midsummer vacation and the Christmas, Easter and Michaelmas holidays.

38. In cases of severe illness certified to by a competent medical authority, sick leave with scholarship may be given by the Principal for a month. If such leave is granted for a period exceeding a month, the excess period shall be leave without allowances.

39. A student who has obtained admission by means of a false certificate or by false representations of any kind, or who has been found guilty of misconduct, shall be summarily dismissed, the fact of such dismissal and the reasons for it being at once reported to the Director.

Examinations.

40. All scholarship-holders shall appear for the Government Technical Examinations in the subjects prescribed for the diploma in Agriculture. The written examination will be held during the week immediately preceding the week which contains Christmas day. Students must ordinarily appear for examination as follows:—

At the end of the first year ..	Botany. Surveying and Levelling.
At the end of the second year ..	General Chemistry. Meteorology and Geology. Anatomy and Physiology. Agricultural Engineering.
At the end of the third year ..	Agriculture. Agricultural Chemistry. Veterinary Science and Hygiene.

Gymnastics and Athletics.

41. Every student shall go through the prescribed course in gymnastics and physical drill, and shall also become a member of the athletic club attached to the college.

Periodical Tours.

42. Students of the third year's class, who are condidates for the diploma, shall proceed on tours of enquiry to such places as may be fixed upon by the Principal under the orders of the Director. During such tours they shall be entitled to single third-class fare for journeys by rail, and 4 annas batta for each day of absence from Saidapet. A member of the staff or the bailiff of the college farm shall proceed in charge of the touring party, his travelling allowance and batta being regulated by the provisions of the Civil Service Regulations. Students undergoing the course in surveying and levelling may be required, if necessary, to go into camp. If so, they shall be entitled to the same travelling allowance and batta.

CERTIFICATES.

43. On the completion of the course, every student shall be furnished by the Principal with a certificate, in the prescribed form, as to his general educational qualifications, the Government Technical Examinations passed, his physical fitness and proficiency at out-door games and his general conduct.

EMPLOYMENT AND PRIVILEGES OF PASSED STUDENTS.

44. It shall be the duty of the Principal to render all reasonable assistance to passed students in securing suitable employment. With this view, lists of qualified men unemployed, with remarks as to their general and special attainments, conduct, etc., shall annually be furnished to the Court of Wards, Collectors and Sub-Collectors, and heads of the Survey, the Settlement and the Forest departments, who, by preferring candidates with diplomas in Agriculture to those without them, other things being equal, in filling vacancies in the subordinate ranks of the service, will indirectly contribute to the diffusion of correct knowledge in the principles and practice of Agriculture. The Principal shall keep a register of all students leaving the institution on completing their education; and for this purpose each student shall be required to furnish the Principal, half-yearly for three years, with information as to how he is employed.

45. The following concessions have been conferred by Government on passed students of the college:—

(*a*) Government guarantees on appointment on Rs. 40 a month to the student who, at the end of his third year, obtain the highest number of marks in the diploma examinations.

(*b*) The Revenue Test, higher grade, shall be open to student of the college who have obtained the diploma in Agriculture at the Government Technical Examinations.

(*c*) The Criminal Judicial Tests, higher and lower grades, shall be open to students of the college who have obtained the diploma in Agriculture at the Government Technical Examinations.

(*d*) The diploma is a necessary qualification for the following posts:—

Native assistants to the Director of Agriculture, Agricultural Inspectors, Farm Superintendents, Deputy Commissioners of Revenue Settlement, Assistant Commissioners of Revenue Settlement, Supervisors of Revenue Settlement and Teachers of Agriculture for classes of the intermediate standard.

(*e*) Students who have passed in surveying and levelling and agricultural engineering for the diploma are qualified for the post of sub-overseer in the minor irrigation department.

REGISTERS AND ACCOUNTS.

46. The following registers and books shall be kept:—

Register of admissions and withdrawals.	Acquittance roll and pay abstract.
Register of attendance.	Register of scholarships.
Register of drill and gymnastics.	Register of expenditure and contingencies.
Register of former students.	Register of receipts.
Library catalogue and register.	Ledger showing the monthly expenditure and receipts.
Inventory of valuable stock.	
Register of fees and cottage rent.	Register of casual leave.

47. Register of valuable stock shall be scrutinised every year.

MISCELLANEOUS.

48. A Veterinary Hospital, a Botanical Garden and a Farm are attached to the college for the purpose of affording practical instruction. The working of these institutions shall be regulated by rules sanctioned by the Director from time to time, and incorporated in the College Calendar. Two laboratories, a library and a museum, containing samples of the agricultural produce of Southern India are provided for the use of students.

49. The provisions of the Educational Rules relating to accommodation and sanitation, discipline, dress, periodical examinations and punishments shall apply to the college, in so far as its special character permits of their application.

50. No deviation from the prescribed rules shall be made without the previous sanction of the Director.

51. Extracts from this code of rules, with such alterations as may have been sanctioned during the preceding twelve months, shall be published every year by the Principal in the first issue of the *Fort St. George Gazette* in November.

EDUCATIONAL DEPARTMENT.

NOTES CONNECTED WITH G.O., No. 379, EDUCATIONAL, DATED 13TH AUGUST 1903.

[SUBJECT.—*Rules of the Agricultural College.*]

From the Director of Public Instruction, dated 28th May 1903, *No.* 4031.

We may refer unofficially to the Revenue department which will no doubt consult the branch of the Board more especially concerned.

A. T. PRINGLE—1-6-03.

As ten months have already been lost, we may ask for an early reply.

A. G. CARDEW—1-6-03.

To the Revenue department.

REVENUE DEPARTMENT.

Submitted that the draft rules may first be referred to the Board of Revenue unofficially for favour of scrutiny.

A. APPADURAI—3-6-03.

The matter should, I submit, be referred to the Board formally for remarks. The Director of Public Instruction should have consulted the Director of Agriculture and the formal reference will show him Government think so (not that Mr. Stuart will care!).

N. E. MARJORIBANKS—5-6-03.

Yes. Send the papers to the Board, Agricultural department, for remarks, and hear what they have to say. I am almost of opinion that the place should be put entirely under the Board.

M. HAMMICK—14-6-03.

A draft endorsement is put up below.

A. APPADURAI—15-6-03.

Should go to Educational for acceptance.

N. E. MARJORIBANKS—17-6-03.

M. HAMMICK—17-6-03.

To the Educational department.

EDUCATIONAL DEPARTMENT.

The draft may be accepted.

P. T. THARYAN—18-6-03.

A. T. PRINGLE—18-6-03.

A. G. CARDEW—18-6-03.

To the Revenue department.

[*Endorsement, dated* 18*th June* 1903, *No.* 1446.]

REVENUE DEPARTMENT.

Proceedings of the Board of Revenue, dated 1st July 1903, No. 2173.

The Board of Revenue has no objection to the revised rules of the Agricultural College. These have also been scrutinised in the office and found to be in accordance with the existing orders. The file may now, it is submitted, be sent on to the Educational department.

A. APPADURAI—7-7-03.

The rules may be accepted in Revenue.

N. E. MARJORIBANKS—7-7-03.

H. M. W[INTERBOTHAM]—9-7-03.

To the Educational department.

EDUCATIONAL DEPARTMENT.

The rules may now be approved and published in the gazette, subject to the following remarks :—

Say "has been": "had" is merely misprinted for "has".
A. T. PRINGLE.
A. G. CARDEW—20-7-03.

(1) In rule 5 the words "had been" may be altered into "is" as suggested by the Hon'ble Sir Henry Winterbotham.

(2) Rule 6 says that no student who is a candidate for the diploma in agriculture shall be permitted to attend lectures in the subjects for the third year unless he shall have passed in botany, meteorology and geology, anatomy and physiology and general chemistry. This is in accordance with the recommendation in paragraph 7 of the report of the committee on page 17 of G.O., No. 429, Educational, dated 24th July 1902. The committee, however, also said that agricultural engineering too should be completed in the first two years of the college course. It is accordingly provided in the draft notification about the revised curriculum now being put in type that no student shall be permitted to appear for the examinations in agriculture and agricultural chemistry unless he shall have previously passed in botany, meteorology and geology, anatomy and physiology, general chemistry, agricultural engineering and surveying and levelling. Rule 6 may therefore be altered as shown in pencil so as to correspond with the notification in question.

A.G.C.—20-7-03.

(3) Rule 14 deals with only students who have to be sent away for inefficiency or indifferent work. The last ten words of this rule may therefore be omitted. The case of students dismissed for misconduct is provided for by rules 31 and 32 read with rule 30.

Yes.
A.T.P.
Yes. See also 39.
A.G.C.—20-7-03.

A (4) Rule 18 provides that certificated teachers on receipt of salary grants who attend a special course at the college will have their grants continued during the course only if they pass the next technical examination in the subject or subjects studied. It is submitted that this goes too far: it seems enough if the principal certifies that the students have made sufficient progress in the subject or subjects. They need not necessarily appear for the technical examination. This part of the rule may therefore be altered on the lines of rule 97-B in G.O., No. 209, dated 11th May 1903, and in rule VII-B in G.O., No. 308, dated 25th June 1903.

A. G. CARDEW—20-7-03.

(5) In rule 31 the word "gross" may be omitted and the words "called upon" may be altered into "required." A student will be dismissed only for gross misconduct but the Government need not commit itself in the rule. If one is dismissed he should not merely be "called upon" to refund the sums received but should be "required" to do so. The agreement provided by rule 30 will enable the recovery of the sum.

B (6) Under rule 35 the Christmas holidays will now extend over three weeks. A fortnight ought to be sufficient as in the case of the Medical college and as hitherto enjoyed.

(7) In rule 42 a verbal alteration seems necessary, the words "taking up" being changed into "undergoing the course in".

C (8) Rule 45 (*a*) says that Government guarantees an appointment on Rs. 40 to the student who at the end of his third year stands highest at the diploma examinations. At the end of the third year, however, a student has to appear in agriculture, agricultural chemistry and veterinary science and hygiene. A student may be first in agriculture, second in agricultural chemistry and third in veterinary medicine and hygiene. There will then be some difficulty in fixing his position. The rule may therefore be altered as shown in pencil. G.O., No. 1046, Revenue, dated 24th November 1902, offers the appointment to the "best student", but this does not seem to be sufficiently definite.

P. T. THARYAN—18-7-03.

Approved.

A. T. PRINGLE—20-7-03.

A. The rule is not a new one but is article IX in appendix to G.O., No. 493, dated 11th August 1898. It has thus been in force five years and there is no evidence that the condition proposed to be modified has worked hardly. The concession which the rule gives is a liberal one, and I incline to think that a pass by the technical examination should be insisted on.

B. I think so. Rule should be altered by substituting "7th" for "15th."

C. The rule, as drafted, needs some change, but I am not sure that the pencil amendment is right. For the words "stands highest at," I would substitute "obtains the highest number of marks in."

A. G. CARDEW—20-7-03.

I accept as accepted by the Secretary.

J. T[HOMSON]—20-7-03.

The draft placed below may issue.

P. T. THARYAN—21-7-03.

A. T. PRINGLE—13-8-03.

A. G. CARDEW—13-8-03.

[G.O., No. 379, Educational, dated 13th August 1903.]

1,000-13-8-01.

81

Educational (1903) Department.

CURRENT No. 873

From

[Name] The Hon'ble Mr. G.H. Stuart, M.A.,

[Designation] Director of Public Instruction,

[Station] M A D R A S.

379
13-8-03.

Cur No. 4031 of 03

Dated 28th M A Y *1903.*

Enclosures one

Received 29 - 5 - *1903.*

Registered 29 - 5 - *190X.*

SUBJECT.

Submitting for approval and publication in the Fort St George Gazette a revised draft of the rules of the College of Agriculture.

BACK PAPERS.

FURTHER PAPERS.

To

The Secretary to Government,

Educational Department.

Sir, With reference to paragraph 8 of G.O.No. 429 Educational, dated 24th July 1902, I have the honour to submit for approval and publication in the Fort St George Gazette a revised draft of the rules of the College of Agriculture. The present rules and the changes now proposed are shown side by side, the latter being in red ink, and the reasons for the more important changes are noted against each. The concessions approved in G.O. No. 597 Educational, dated 27th September 1902 have also been included in the revised rules which have now been numbered consecutively. A few other verbal alterations have also been made.

2. The Principal recommends that surveying and levelling which is a subject included in the Agricultural Engineering syllabus should be constituted a separate subject. I agree with him and am addressing Government separately on the matter and pending final decision on that point, the two subjects have been treated as separate in the revised rules.

3. In regard to rules 6 and 28, the Committee who revised the syllabuses recommended that students who do not show a competent knowledge of the four subjects--Botany, Meteorology and Geology, Anatomy and Physiology and General Chemistry---should not be allowed to appear for examination in Agriculture and Agricultural Chemistry which are subjects for the third year. An exception, however, may be made in the case of a student who fails in only one subject as it will be waste of time to compel him to spend a whole year in studying this single subject. In this case, therefore, a remand does not seem to be

Revenue (1903) Department.

CURRENT No. 3730

From The Board of Revenue, Revenue Settlement, Land Records and Agriculture,

Madras.

No. 2173 Mis. *Received* 4 7 1903.

Dated 1st July 1903 ~~196~~.

Enclosures 2. *Registered* 6 7 1903.

SUBJECT.

Rules of the College of Agriculture.

Reporting to Government that the Board has no objection to the revised ---------- submitted by the Director of Public Instruction.

BACK PAPERS.

FURTHER PAPERS.

4

(Sett.—400—30-10-02.)

REVENUE BOARD OFFICE, MADRAS.

Proceedings of the Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

Dated 1st July 1903 ~~190~~ .

No. 2173 Mis. -

The Hon. Mr C J. Weir. I.C.S.

fls READ endorsement from Government, Revenue Department, No. 1446 dated 18th June 1903. .

Resolution.

With reference to the endorsement of Government read above, the Board begs to state that it has no -- objection to the revised rules of the College of Agriculture submitted by the Director of Public Instruction.

(True Extract)

V K Ramanujachari
Ag. Secretary.

To the Secretary to Government, Rev. Dept, with enclosures returned.

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EDUCATIONAL DEPARTMENT.

37.

READ AGAIN G.O., No. ....., dated ..... 190 .

" " " " ....., " ..... 190 .

READ ALSO:—

C. No. 873, From the Director of Public Instruction, No. 4031, dated 28- 5- 1903 .

" " ....., " " ....., " ....., " ..... 190 .

" " ....., " " ....., " ....., " ..... 190 .

ORDER No. 379, dated 13- 8- 1903.

PS.

The revised ~~list of the~~ rules of the College of Agriculture submitted by the Director are approved as altered by the Government and printed (as an annexure) ~~in the appendix~~ to these proceedings. They will be published in the ~~Fort St. George Gazette~~.

2. The following are the chief alterations made:—

(1) In rule 6 agricultural engineering and Surveying and levelling have been added to the Subjects in which a Student should pass before he can take the third year Course. This addition is necessary in order to bring the rule into agreement with the revised curriculum sanctioned in G.O. no. 251 dt 190

(2) As rule 14 deals with on

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who have to be removed for inefficiency or indifferent work, and as the case of Students who have to be dismissed for misconduct is provided for separately, the last ten words of the rule have been omitted.

(3) In rule 35 the Christmas holidays have been restricted to a fortnight as at present.

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To

The D. P. I.
Revenue Departt
Gazette

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Proof

cno 873

Government {1903} of Madras.

EDUCATIONAL.

Recd.	1903.	*Enclosures*
Reqd.		*Spare copies*

G.O., No. 379, 13th August 1903.

AUGUST.

College of Agriculture.

Approving, with certain alterations, the revised rules of the — submitted by the Director and directing the publication of the same in the *Fort St. George Gazette*.

GOVERNMENT OF MADRAS.

EDUCATIONAL DEPARTMENT.

Read—the following papers:—

From the Hon'ble Mr. G. H. STUART, M.A., Director of Public Instruction, Madras, to the Secretary to Government, Educational department, dated 28th May 1903, Cur. No. 4031.

With reference to paragraph 8 of G.O., No. 429, Educational, dated 24th July 1902, I have the honour to submit, for approval and publication in the *Fort St. George Gazette*, a revised draft of the rules of the College of Agriculture. The present rules and the changes now proposed are shown side by side, the latter being in red ink, and the reasons for the more important changes are noted against each. The concessions approved in G.O., No. 597, Educational, dated 27th September 1902, have also been included in the revised rules which have now been numbered consecutively. A few other verbal alterations have also been made.

2. The Principal recommends that surveying and levelling, which is a subject included in the agricultural engineering syllabus, should be constituted a separate subject. I agree with him and am addressing Government separately on the matter, and pending final decision on that point the two subjects have been treated as separate in the revised rules.

3. In regard to rules 6 and 28, the committee who revised the syllabuses recommended that students who do not show a competent knowledge of the four subjects—botany, meteorology and geology, anatomy and physiology, and general chemistry—should not be allowed to appear for examination in agriculture and agricultural chemistry which are subjects for the third year. An exception, however, may be made in the case of a student who fails in only one subject as it will be waste of time to compel him to spend a whole year in studying this single subject. In his case, therefore, a remand does not seem to be necessary and he may be allowed to go on with the third year subjects reading privately the subject in which he failed and appearing for examination in it at the end of the third year along with the other subjects. During that year he should, however, be given only the scholarship allowed for the second year. Students failing in two subjects will be remanded for a year and their scholarship will be continued only if their failure is not, in the opinion of the Principal, due to neglect of work; while a student who fails in more than two subjects may be assumed to be hopelessly bad and should be dismissed. A student who fails again at the end of his year of remand should also be dismissed.

Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), Mis. No. 2173, dated 1st July 1903.

Read—Endorsement No. 1446, Revenue, dated 18th June 1903.

Resolution—Mis. No. 2173, dated 1st July 1903.

With reference to the endorsement of Government read above, the Board begs to state that it has no objection to the revised rules of the College of Agriculture submitted by the Director of Public Instruction.

(True Extract.)

V. K. RAMANUJA CHARI,
Acting Secretary.

To the Secretary to Government, Revenue department,
with enclosures returned.

Order—No. 378, Educational, dated 13th August 1903.

The revised rules of the College of Agriculture submitted by the Director are approved as altered by the Government and printed as an annexure to these proceedings. They will be now published in the *Fort St. George Gazette*.

2. The following are the ~~chief~~ alterations ~~made~~:—

(1) In rule 6 agricultural engineering and surveying and levelling have been added to the subjects in which a student ~~should~~ pass before he can ~~take~~ the third year's course. This addition is necessary in order to bring the rule into agreement with the revised curriculum sanctioned in G.O., No. 362, Educational, dated 30th July 1903.

(2) As rule 14 deals with only students who have to be removed for inefficiency or indifferent work, and as the case of students who have to be dismissed for misconduct is provided for separately, the last ten words of the rule have been omitted.

(3) In rule 35 the Christmas holidays have been restricted to a fortnight as at present.

(True Extract.)

Ag. Secretary to Government.

To the Director of Public Instruction.
„ Revenue department.
Gazette.

Exd. P. Cunniah.

[Annexure.

ANNEXURE.

Rules relating to the Constitution and Working of the College of Agriculture, Saidapet.

Object.

1. The college is intended to afford instruction to persons who desire to become acquainted with the theory and practice of Agriculture, more especially that of South India, as well as to students preparing for examination in the subjects prescribed for the diploma in Agriculture under the Madras Government Technical Examination scheme.

Control.

2. The responsibility for the discipline and management of the college is vested in the Principal, under the control of the Director of Public Instruction.

Staff.

3. The sanctioned staff consists of a Principal, a Vice-Principal and six assistants.

Courses of Instruction.

4. The course of instruction for all subjects prescribed for the diploma in Agriculture shall ordinarily extend over three years, and shall include both theoretical and practical instruction.

5. Students for the diploma shall undergo instruction as follows, the subjects being taken up in the order in which they appear below, unless the sanction of the Director has been obtained for any deviation :—

First Year.

Agriculture (a portion).
General Chemistry (a portion).
Botany (whole).
Meteorology and Geology (a portion).
Surveying and Levelling (whole).

Second Year.

Agriculture (continued).
General Chemistry (completed).
Meteorology and Geology (completed).
Anatomy and Physiology (whole).
Agricultural Engineering (whole).

Third Year.

Agriculture (completed).
Agricultural Chemistry (whole).
Veterinary Science and Hygiene (whole).

6. No student who is a candidate for the diploma shall be permitted to attend lectures on the subjects for the third year unless he has passed in Botany, Meteorology and Geology, Anatomy and Physiology, General Chemistry, Agricultural Engineering and Surveying and Levelling. An exception will, however, be made in the case of a student who fails in only one of these subjects. Such a student will be permitted to go on with the third year subjects and will, at the end of the third year, be examined also in the subject in which he has failed. If a student fails in two subjects, he should study during the third year the subjects in which he failed; if he pass in them he should put in a fourth year to complete the course, but if he fail again, he will be dismissed. A student who fails in more than two subjects will be dismissed.

7. Casual students, *i.e.*, students taking up one or more subjects only, shall be permitted to attend the lectures and practical classes in those subjects, subject to the general regulations of the college.

8. Casual students and paying students who wish to take a special course of instruction in Agriculture and allied subjects are exempted from the operation of rule 6.

Strength of Classes.

9. The number of students in each class shall not ordinarily exceed 30.

13

Admissions and Withdrawals.

10. Applications for admission shall be made in the prescribed form, which can be obtained from the Principal.

11. Admissions shall ordinarily be made once a year on or about the 1st of January, and at other times with the special sanction of the Director.

12. The Principal may refuse admission to any candidate whose previous conduct has not been satisfactory. His order shall be subject to appeal to the Director, whose decision shall be final.

13. Withdrawals in the case of scholarship-holders shall, except for good and sufficient reasons, be allowed only on completion of the course for which the scholarships have been awarded.

14. Every student shall be considered to be on probation during the first four months of the course, and may, during or at the end of the period of probation, for inefficiency or indifferent work, be required by the Principal, with the sanction of the Director, to leave the college. If such student be a scholarship-holder, he shall not be required to refund the moneys he may have received from Provincial funds.

Qualifications for Admission.

15. Persons from all parts of India are eligible for admission into the college, provided they have passed the Matriculation or the Entrance Examination of an Indian University, or the Madras Government Upper Secondary Examination, and provided they submit the following certificates :—

(*a*) Certificate of physical fitness and age granted by a qualified medical man in independent charge of a hospital or dispensary.

(*b*) Vaccination certificate showing that the candidate has been vaccinated or has had small-pox after the age of ten.

(*c*) University or Upper Secondary certificate.

(*d*) Testimonials of good character covering the last two years.

(*e*) Leaving certificate from the last school or college.

16. Candidates who do not possess the educational qualifications mentioned above may be admitted as paying students by the special orders of the Director, on the recommendation of the Principal, provided they possess sufficient general knowledge to follow the course of instruction given in the college.

17. Without the special orders of the Director no candidate shall be admitted whose age is under sixteen or above twenty-five years, unless he be already in the service of the Madras Government.

Attendance for Special Courses.

18. The Director may permit any duly qualified teacher employed in a departmental institution or in any school recognized by the Madras Educational department to attend the lectures free of charge. Certificated teachers in receipt of salary grants, whom a manager may wish to attend a special course at the college, will be eligible for the continuance of their grant during such course, provided that the grant shall be paid only in the event of such teachers passing the next ensuing technical examination in the subjects they have been studying. Teachers in provincial, local or municipal employment may, with the sanction of the Director or President or Chairman as the case may be, draw, during the course of training, a portion not exceeding one-half of the pay of their substantive appointment in addition to their scholarship if any. They shall also be entitled with similar sanction to draw travelling allowance from provincial, local or municipal funds, as the case may be, for a single journey on joining and on leaving the college at rates which shall follow the classes to which they belong as defined in the Civil Service Regulations.

Fees.

19. Scholarship-holders and students admitted to special courses under rule 18 shall be exempted from payment of fees.

20. All other students shall pay the following tuition fees in advance :—

For all the subjects included under the diploma in Agriculture—Rs. 30 per session.

For single subject as above—Rs. 10 per session for each subject.

Muhammadans and backward and indigent classes shall pay half these fees.

21. Students who have completed the full three years' course may return to the college and with the permission of the Principal, may join any class on payment of half fees in order to complete the test for the diploma.

22. Every paying student shall deposit, on joining the college, a sum of Rs. 5 as "caution money" as a fund out of which to pay fines, cost of damages, etc.; and this fund shall be made good at the beginning of each session. The amount standing to the student's credit shall be repaid to him on leaving the college.

Scholarships.

23. There are twenty-one district and six special scholarships in connection with the college.

24. Of the twenty-one district scholarships, seven are awarded annually, in rotation, in the order in which the districts are grouped below:—

Vizagapatam.	Ganjám.	Kistna.
Nellore.	Cuddapah.	Tinnevelly.
Kurnool.	The Nilgiris	Tanjore.
Chingleput.	South Arcot.	Malabar.
South Canara.	Gódávari.	Bellary.
Salem.	Trichinopoly.	North Arcot.
Madura.	Anantapur.	Coimbatore.

25. The scholarships are awarded by the Director to nominees of Collectors under the following regulations:—

(*a*) That, when practicable, a Collector shall select for the scholarship one of the younger Revenue officials of the district, or a candidate eligible for admission into the college, who holds landed property in the district.

(*b*) That, if the candidate is already in the service of Government, he may be granted leave without pay during the course of instruction, and the time so spent shall count as service—*vide* article 411 (*a*) of the Civil Service Regulations.

Any vacancy in these scholarships may be filled by the Director on the recommendation of the Principal, who shall give preference to persons possessing higher educational qualifications and holding landed property.

26. Of the six special scholarships, which are intended for Muhammadans and for members of backward and indigent classes as defined in the Grant-in-Aid Code, two are awarded annually by the Director on the recommendation of the Principal. Any vacancy in these scholarships may be awarded to a Eurasian nominated as above, and, failing such, to a Hindu, preference being given to persons possessing higher educational qualifications and holding landed property.

27. The scholarships are tenable for thirty-six months, counting from the 1st January of the year in which the student joins the college, and amount to Rs. 10 per mensem during the first year, Rs. 12-8-0 per mensem during the second year, and Rs. 15 per mensem during the remaining period. The increased rates of scholarships during the second and third years of study shall be allowed only to students who, in the opinion of the Principal, have made satisfactory progress during the preceding year, and whose conduct has been good.

28. Scholarship-holders whose course of instruction is extended after failure under rule 6 may have their scholarships continued for the year of extension at the same rate as in the previous year. If, however, their failure is in the opinion of the Principal due to neglect of work, no scholarship will be given for the year of extension. Those who, failing in one subject, are permitted under rule 6 to attend the lectures for the third year will be given scholarship only at the rate allowed for the second year.

29. Scholarship-holders are entitled to travelling allowances under the provisions of the Civil Service Regulations (*i.e.*, double third-class railway-fare, mileage at 2 annas a mile and third-class charge for journey by sea) for one journey to the college and one journey to their homes during the course, provided that they complete the course to the satisfaction of the Principal.

30. Scholarship-holders shall, before they receive the scholarship, sign an agreement binding themselves to continue their studies in the college for the prescribed period and to appear in due course for such examinations as may be prescribed; to conform to the rules and regulations of the college; and to pay all moneys that may become due by them. In the case of a minor, this agreement shall be signed also by the father or guardian of the minor, who shall undertake that the student shall carry out the terms of the agreement.

31. Scholarships shall be liable to be forfeited in part or in whole for absence without leave, disobedience of orders, neglect of duty or other misconduct. Scholarship-holders dismissed for misconduct shall be required to refund the sums received by them from Provincial funds together with the fees prescribed for paying students and may also be declared ineligible for employment in Government service.

32. Scholarship-holders, permitted by the Director to resign their scholarships during the course for any cause other than continued ill-health certified to by a recognised medical authority, shall refund the amount drawn by them in the way of scholarships and travelling allowances.

Time-Table.

33. The hours of attendance shall ordinarily be—

From 6-30 A.M. to 9 or 10 A.M.—Practical classes.
From 11 A.M. or 12 noon to 2 or 3 P.M.—Lectures.

34. The Principal shall submit a time-table annually for the approval of the Director at least ten days before the beginning of the college for the year. No material change shall be made in the time-table or in the general arrangements of the college work without the Director's sanction.

Vacations and Holidays.

35. The following shall be the vacations and holidays:—

Midsummer vacation.—From about the 1st of May to about the 30th June.

Michaelmas holidays.—A week, to be fixed every year by the Director on the recommendation of the Principal.

Christmas holidays.—From the Monday of the week containing Christmas day to the 7th January inclusive. If the latter day falls on a Saturday or Sunday, the college shall open on the Monday succeeding.

Easter Holidays.—Six days

Note.—In case the Easter holidays have to be given up, a few days may, with the sanction of the Director, be added to the midsummer vacation, provided no inconvenience is caused thereby.

Miscellaneous holidays.—The occasional holidays allowed by the Educational Rules shall apply to the college in so far as its special character may allow.

Leave and Dismissal.

36. Students shall obtain leave of absence only on application to the Principal.

37. The Principal may grant casual leave to scholarship-holders for not more than five consecutive working days at a time and ten working days in the session. Any further leave granted by the Principal in excess in cases of real necessity shall be leave without scholarship. No casual leave with scholarship may be granted in continuation of the midsummer vacation and the Christmas, Easter and Michaelmas holidays.

38. In cases of severe illness certified to by a competent medical authority, sick leave with scholarship may be given by the Principal for a month. If such leave is granted for a period exceeding a month, the excess period shall be leave without allowances.

39. A student who has obtained admission by means of a false certificate or by false representations of any kind, or who has been found guilty of misconduct, shall be summarily dismissed, the fact of such dismissal and the reasons for it being at once reported to the Director.

Examinations.

40. All scholarship-holders shall appear for the Government Technical examinations in the subjects prescribed for the diploma in Agriculture. The written examination will be held during the week immediately preceding the week which contains Christmas day. Students must ordinarily appear for examination as follows:—

At the end of the first year ..	Botany. Surveying and levelling.
At the end of the second year ..	General Chemistry. Meteorology and Geology. Anatomy and Physiology. Agricultural Engineering.
At the end of the third year ..	Agriculture. Agricultural Chemistry. Veterinary ~~medicine~~ and Hygiene.

Gymnastics and Athletics.

41. Every student shall go through the prescribed course in gymnastics and physical drill, and shall also become a member of the athletic club attached to the college.

Periodical Tours.

42. Students of the third year's class, who are condidates for the diploma, shall proceed on tours of enquiry to such places as may be fixed upon by the Principal under the orders of the Director. During such tours they shall be entitled to single third-class fare for journeys by rail, and 4 annas batta for each day of absence from Saidapet. A member of the staff or the bailiff of the college farm shall proceed in charge of the touring party, his travelling allowance and batta being regulated by the provisions of the Civil Service Regulations. Students undergoing the course in surveying and levelling may be required, if necessary, to go into camp. If so, they shall be entitled to the same travelling allowance and batta.

Certificates.

43. On the completion of the course, every student shall be furnished by the Principal with a certificate, in the prescribed form, as to his general educational qualifications, the Government Technical Examinations passed, his physical fitness and proficiency at out-door games and his general conduct.

Employment and Privileges of Passed Students.

44. It shall be the duty of the Principal to render all reasonable assistance to passed students in securing suitable employment. With this view, lists of qualified men unemployed, with remarks as to their general and special attainments, conduct, etc., shall annually be furnished to the Court of Wards, Collectors and Sub-Collectors, and heads of the Survey, the Settlement and the Forest departments, who, by preferring candidates with diplomas in Agriculture to those without them, other things being equal, in filling vacancies in the subordinate ranks of the service, will indirectly contribute to the diffusion of correct knowledge in the principles and practice of Agriculture. The Principal shall keep a register of all students leaving the institution on completing their education; and for this purpose each student shall be required to furnish the Principal, half-yearly for three years, with information as to how he is employed.

45. The following concessions have been conferred by Government on passed students of the college :—

(*a*) Government guarantees on appointment on Rs 40 a month to the student who, at the end of his third year, obtain the highest number of marks in the diploma examinations.

(*b*) The Revenue Test, Higher Grade, shall be open to student of the college who have obtained the diploma in Agriculture at the Government Technical Examinations.

(*c*) The Criminal Judicial Tests, Higher and Lower Grades, shall be open to students of the college who have obtained the diploma in Agriculture at the Government Technical Examinations.

(*d*) The diploma is a necessary qualification for the following posts :—

Native assistants to the Director of Agriculture, Agricultural Inspectors, Farm Superintendents; Deputy Commissioners of Revenue Settlement, Assistant Commissioners of Revenue Settlement, Supervisors of Revenue Settlement and Teachers of Agriculture, for classes of the intermediate standard.

(*e*) Students who have passed in surveying and levelling and agricultural engineering for the diploma are qualified for the post of sub-overseer in the minor irrigation department.

Registers and Accounts.

46. The following registers and books shall be kept :—

Register of admissions and withdrawals.	Acquittance roll and pay abstract.
Register of attendance.	Register of scholarships.
Register of drill and gymnastics.	Register of expenditure and contingencies.
Register of former students.	Register of receipts.
Library catalogue and register.	Ledger showing the monthly expenditure and receipts.
Inventory of valuable stock.	
Register of fees and cottage rent.	Register of casual leave.

47. Register of valuable stock shall be scrutinised every year.

Miscellaneous.

48. A Veterinary Hospital, a Botanical Garden and a Farm are attached to the college for the purpose of affording practical instruction. The working of these institutions shall be regulated by rules sanctioned by the Director from time to time, and incorporated in the College Calendar. Two laboratories, a library and a museum, containing samples of the agricultural produce of Southern India are provided for the use of students.

49. The provisions of the Educational Rules relating to accommodation and sanitation, discipline, dress, periodical examinations and punishments shall apply to the college, in so far as its special character permits of their application.

50. No deviation from the prescribed rules shall be made without the previous sanction of the Director.

51. Extracts from this code of rules, with such alterations as may have been sanctioned during the preceding twelve months, shall be published every year by the Principal in the first issue of the *Fort St. George Gazette* in November.

First copy sent to Press.

Returned for signature.

Despatched in print.

Number of copies required. { Order complete. / Letter only. / Order complete with Letter.

Read again G.O., No. , dated 190 .

Current No.

Enclosures to C. No.

Order of Government.

Letter of Government.

Statement with ditto.

Papers not filed up, being meant for despatch in original.

N.B.—

A = Print in full.
B = Not to be printed.
P = Print abstract only.
Q = Print heading only.