

Revenue (189⁸) Department.

MISCELLANEOUS SERIES.

G.O., No. 2441

DATED

7th June

[Despatch Abstract.]

Comd to the Secy of Rev. for information & for
Comd to the Secy of Rev. for information & for
the Govt. of India, forwarding Resolution passed
by the District School Board of Control for 1898-99.

BACK PAPERS.

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

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
549	22-9-98						
Cur 3986/97							

Revenue 1898 Department

Current No 3940

1898.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE AND AGRICULTURE.

FORESTS.

File No. 29 of 1898.

Serial No. 14.

To

LOCAL GOVERNMENTS AND ADMINISTRATIONS.

Circular No. 5-29-14-F.

Enc 2

G.O. Misc. No. 2441 d/7.6.98

Dated Simla, the 23rd May 1898.

Recd 2 June
Regd 2/2

Communicated to
the Board of Revenue
for information and for
Communication to the
Conservators of Forests.

SUBJECT.

Resolutions passed by the Forest School Board of Control for 1898-99.

To the Board (A.R.) 24/6/98

G. C. Press, Simla, No. 191 R. & A. D. - 25-5-98 - 37

1898.

OFFICE OF THE INSPECTOR GENERAL OF FORESTS.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
DEPARTMENT OF REVENUE AND AGRICULTURE.

No. 356.

Dated Simla, the 26th April 1898.

SUBJECT.

Remarks in connection with the Resolutions passed by the Board of Control for the Imperial Forest School, Dehra Dun, at sittings held in March 1898.

No. 356.

FROM

B. RIBBENTROP, ESQ., C.I.E.,
Inspector-General of Forests to the Government of India,

TO

THE SECRETARY TO THE GOVERNMENT OF INDIA,
DEPARTMENT OF REVENUE AND AGRICULTURE.

Simla, the 26th April 1898

SIR,

I HAVE the honour to submit a copy of the Proceedings of the Board of Control for the Imperial Forest School at Dehra Dun, appointed for the year 1898-99.

2. The result of the examinations in Forestry was not so satisfactory as last year. I am convinced that the chief reason of this was the fact of trying to teach above the syllabus. The most intelligent of the students did excellently well, but even the average student was not so well-grounded as those of last year, and some of those who failed were very weak indeed. The fact that the syllabus had been exceeded was first brought to my notice when examining the written questions, which had formed part of the examination, and the Board agreeing with me, the result of our deliberations will be found in Resolution No. II.

3. In auxiliary sciences the passed students maintained the usual average, but the percentage of entire failures in the final examination of the Upper Class was larger than usual. This is, in my opinion, due to the fact that the *ad-interim* Director did not make sufficient use of the power of eliminating during the first year's course those students who are found not to possess a sufficient knowledge of English to follow the lectures and not sufficient intelligence to understand them.

4. I have convinced myself that, however advisable it may be that the candidates should show their fitness for employment in the Forest Department by practical work in the forests before entering the Forest School, the Jaunsar tour cannot be dispensed with; it now forms an integral part of the training at Dehra and greatly helps the students to understand the subsequent lectures in the schoolroom. The Board have recorded their opinion on this in Resolution No. III.

5. Resolution No. IV was framed in close consultation with and in deference to the opinion of all Instructors present.

6. Mr. Osmaston has made excellent progress with his illustrated analytical key to the families of the animal kingdom, dealt with in Resolution No. V. The illustrations as regards "*Insecta*" are nearly finished, and as the illustrations will for cheapness sake be contained on separate tables, and as the "*Insecta*" are

of the greatest importance to the Forester, I strongly advise that the key and the illustrations as regard insects should be printed as an appendix to Mr. Cotes' book without delay, so as, if possible, to be ready for the next School course. The further illustrations may be published from time to time as they are ready, and when completed a new edition of the key may be printed, embodying the necessary references.

7. Since Resolution No. V was agreed upon, the Bengal Government have conferred the advantage on me of discussing the subject with Mr. Stebbing, one of their Forest officers, whom they most obligingly sent to Dehra for that purpose. Mr. Stebbing, who has been highly recommended to me by Dr. Schlich and Mr. Blandford of Coopers Hill, is at present engaged in collecting data regarding the life-history of insects of special interest to the Forester. He has already collected in a convenient form all information scattered about in the "Indian Museum Notes" and elsewhere so far as he could, and now asks for the help of the officers of the Forest Department to assist him in the collection of specimens and data.

In order to obtain this information more readily, I intend asking the Government of India to allow me to print Mr. Stebbing's preliminary compilation and to circulate it to all Forest officers who may be interested in the subject, with a note showing in what direction their assistance is solicited. I shall deal with this point separately, as soon as I get Mr. Stebbing's manuscript.

8. Resolution No. VI requires no comment.

9. Baboo Upendranath Kanjilal, the Vernacular Instructor at the School, whose Forest *Flora* of the School Circle I shelved last year until I could obtain Mr. Gamble's advice on the subject, has added an excellent key to the natural orders. I concur in the views of the Board expressed in Resolution No. VII, and believe that the book will be an excellent text-book for the students, of material use to all Forest officers in the North-Western Provinces, and of general local interest.

I trust I shall before long have the opportunity of placing the complete manuscript before Government with a view to having it either published at Government expense or asking Government to subscribe to a certain number of copies for sale at the School and distribution to officers in the North-Western Provinces.

10. Resolutions Nos. X and XI require no further comment on my part, and I feel convinced that the Director will press the advisability of the erection of a separate hydrant in the School compound with sufficient force.

The hydrants available for the School are at some distance and the students are at present too much at the mercy of their bhisties as regards the purity of their water-supply.

I have the honour to be,

SIR,

Your most obedient Servant,

B. RIBBENTROP,

Inspector General of Forests.

Resolutions passed by the Board of Control for the Imperial Forest School, Dehra Dun,
at sittings held on the 30th and 31st March 1898.

MEMBERS PRESENT.

MR. B. RIBBENTROP, C.I.E., *Inspector-General of Forests, President.*

„ J. S. GAMBLE M.A., *Director of the Forest School.*

„ H. C. HILL, *Conservator of Forests.*

„ C. F. ELLIOTT, *Conservator of Forests, Punjab.*

„ A. SMYTHIES, B.A., *Conservator of Forests, Burma.*

MR. F. B. BRYANT, *Secretary.*

RESOLUTION No. I.

As the results of the final examinations at the Forest School, held under the superintendence of the Board of Control, it was resolved that certificates be granted as follows:—

Upper Class.

Certificates with honours—

1. { G. O. Coombs, Private student.
D. A. Stracey, Madras.

Pass certificates—

3. J. P. Gregson, Private student.
4. Govind Rao Supre, Central Provinces.
5. C. Medworth, Private student.
6. Lakshmi Sahai, Punjab.
7. Ashotosh Chakrabarty, Bengal.
8. L. S. Jones, Madras.
9. H. C. Ross, Private student.
10. Bhag Ram, Punjab.
11. Balkrishna D. Ukidwe, Private student.
12. F. C. Purkis, Burma.
13. Oung Ban, Burma.
14. G. F. Matthews, Punjab.
15. H. C. S. Lee, Hyderabad State.
16. C. A. Clerk, Burma.
17. A. M. Handy, Ceylon.
18. J. P. Nazareth, Madras.
19. H. McL. Carson, Burma.

Lower Class.

Pass certificates—

1. Ramsaran (II), Kashmir State.
2. Maqbul Nabi Khan, Private student.
3. Budhi Singh, Jubal State.
4. Imamuddin, Kashmir State.
5. Ramsaran (I), Private student.
6. Mahanand, Tehri State.
7. { Bhonaji Januji, Berar.
Lekh Raj, Private student.

That in consideration of the marks gained at the monthly examinations and of the report of the Director, students J. W. Hamilton (Private) of the Upper Class, who was unavoidably prevented by illness from attending a portion of the course, and Khima Nand (North Western Provinces) of the Lower Class, who was unable to be present at some of the final examinations, be held to have passed and be granted certificates in their respective classes.

That medals be awarded as follows to the undermentioned passed students, who have obtained the highest marks in the different subjects mentioned :—

Upper Class.

- J. P. Gregson, Sylviculture.
- G. O. Coombs, Surveying.
- G. O. Coombs, Engineering.
- D. A. Stracey, Botany.
- D. A. Stracey, Natural Science.

Lower Class.

- Ramsaran (II)
 - Maqbul Nabi Khan
- } General Proficiency.

No medal was awarded for Forest Utilization and Working-Plans.

Prizes were awarded as follows :—

Mr. Moir's prize for the best in Practical Forestry (Upper Class)—

H. McL. Carson.

Mr. Gradon's prize for the best in Practical Forestry (Lower Class)—

Ramsaran (II).

Colonel Campbell-Walker's prize for Forestry to the best student from Madras—

D. A. Stracey.

Mr. Oliver's prize for the best note-book on Forestry in the Upper Class—

G. O. Coombs.

Mr. Elliott's prize for the best note-book on Forestry in the Lower Class—

Khima Nand.

Mr. Gamble's and Mr. Hill's prizes for the best Herbaria—

G. O. Coombs.

D. A. Stracey.

Mr. Gleadow's prize for the best Entomological collection—

J. P. Gregson.

Mr. Osmaston's prize for the best note-book on Engineering—

G. O. Coombs.

Mr. Ribbentrop's prize for the best athlete amongst the passed students—

F. C. Parkis.

RESOLUTION No. II.

The Board have noticed with some anxiety that the usual standard in Forestry has not been maintained this year by the majority of the students of the Upper Class under examination. It would seem that the syllabus has not been strictly adhered to in either the teaching or the examinations, both written and oral, and the Board deem it advisable to impress on the School staff the obligation to teach only within the limits prescribed by the syllabus and to examine on this standard.

RESOLUTION No. III.

The Board are of opinion that whatever arrangements may be made under Resolution No. X of the Board of Control of 1897, these should not interfere with the two months' preliminary training in Jaunsar, which the Board have convinced themselves forms an integral part of the training at the Forest School.

RESOLUTION No. IV.

The best manner of giving effect to Resolution No. II of the Board of Control of 1897 having been brought before the present Board, the question was fully discussed and the evidence and views of Deputy-Directors and Instructors, both past and present, were taken into consideration.

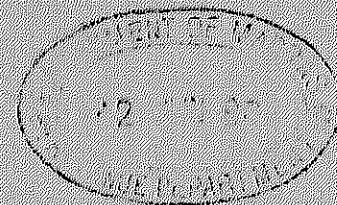
There was on this occasion a consensus of opinion that in instructing students of the average intellectual standard of those entering the School, in a language foreign to most of them, dictation cannot be entirely dispensed with. It has been found by those who have been charged with the teaching, that main points have not only to be repeated, but in many cases actually written down by the average student, before the sense of them can be sufficiently grasped to allow of any amplification or explanation being given with any chance of assimilation. The Board with some reluctance found themselves unable in the face of this testimony to concur as to the advisability or possibility of reducing the amount of dictation beyond what has already been done in this direction on the recommendation of the Boards of previous years. They considered that the Resolution not to make any alteration in the method of teaching, arrived at in 1897, was in full accordance with their views.

The School officers unanimously disapproved of printed lecture-notes being placed in the hands of the students. They held that the Instructors should certainly have sets of notes from which to lecture, but they considered that to place them in the hands of the students would be to encourage these latter to take fewer notes and to resort just before the examination to these printed notes, which they could practically commit to memory. The Board, therefore, while approving of lecture-notes being printed, as has already been done in the case of Forest Law, considered that they should be only in the hands of the Instructors.

It seemed to the present Board that these notes would usefully serve as the basis for the subsequent preparation of practical concise text-books for the use of the students, as anticipated by the Board of 1897, and they would advocate the question of text-books being separately considered on the lines of those already in use under the authority of previous Boards of Control or under preparation. They were of opinion that there is a want of elementary primers in Sylviculture and other subjects, for which suitable text-books do not exist; and they considered that even in those subjects for which suitable text-books do exist, these latter might be supplemented by cheap works of a similar elementary character and more specially adapted to India.

RESOLUTION No. V.

With reference to Resolution No. V of the Board of Control of 1897, the Board have examined the work done by Mr. Osmaston in preparing an illus-



Circular No. 5—29—14-F.

FROM

E. MACONCHIE, Esq., I.C.S.,
Under-Secretary to the Government of India,

TO

*The Secretary to the Government of Madras,
Revenue Department.*

Dept. of Rev. & Agri.
Forests.

Simla, the 23rd May 1898.

SIR,

I AM directed to forward, for information and for communication to the
(i) From Inspector General of Forests, No. 356, dated 26th April 1898, with enclosure. Conservator of Forests in the Madras Presidency,
(ii) To Inspector General of Forests, No. 385-F., dated 13th May 1898. copies of the marginally noted papers relating to the Resolutions passed by the Board of Control for the Imperial Forest School, Dehra Dun, for 1898-99.

I have the honour to be,

SIR,

Your most obedient servant,

E. Maconchie

Under-Secretary to the Government of India.
H.D.

No. 383-F., dated Simla, the 13th May 1898.

File No. 29 of
1898.

From—E. MACONOCHE, Esq., C.S., Under-Secretary to the Government of India,
Department of Revenue and Agriculture,

Serial No. 13.

To—The Inspector-General of Forests.

I am directed to acknowledge the receipt of your letter No. 356, dated the 26th April 1898, and, with reference to paragraph 6, to convey the sanction of the Government of India to the proposed publication, as an appendix to Mr. Cotes' Manual of Indian Forest Zoology, of the illustrated Analytical Key to the Families of the Animal Kingdom, which has been prepared by Mr. Osmaston, late Instructor at the Imperial Forest School.

When given for copying _____
When copied _____
When examined _____
When signed _____

189

READ AGAIN G.O., No.
189

DATED

CURRENT No.

ENCLOSURES TO G. No.

ORDER OF GOVERNMENT

A A A A A A A

LETTER OF GOVERNMENT

STATEMENT WITH DITTO

PAPERS NOT FILLED UP, BEING MEANT FOR DESPATCH
IN ORIGINAL.

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