Archives I—10,006—16-8-77.

(1) Number of pages 20

(2) Date of repair Oct 1986

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W. DEPARTMENT

G.O. No. / B.P. No.	811 W	Press. / Mis.
Dated	18.3-1879	~~197~~ .

Not to be folded or roughly handled

811
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

18th March 1879, No. 811 W.

General.

Establishment.

Read the following paper :—

No. 219. Circular from the Government of India, Public Works Department (Establishment—General), dated Fort William, 1st March 1879, No. 12 P.W.

Circular No. 6 F.

Extract from the Proceedings of the Government of India in the Department of Revenue, Agriculture, and Commerce, dated Calcutta, the 3rd February 1879.

[FORESTS.]

Read—

Circular letter from this Department, No. 35, dated the 9th December 1876, forwarding a memorandum of conditions for the admission of candidates as Sub-Assistant Conservators of Forests.

Circular Resolution of this Department, No. 36 F, dated the 6th October 1877, forwarding a revised memorandum of conditions for the admission of candidates as Sub-Assistant Conservators of Forests (dated the 20th September 1877).

Circular Resolution of this Department, No. 34 F, dated the 1st July 1878, on the establishment of a Central Forest School.

RESOLUTION.—The Governor-General in Council has had under consideration the measures required at the present time for strengthening the superior staff of the Forest Department by the promotion of Forest Rangers, and by the appointment of other persons to the class of Sub-Assistant Conservator, and is pleased to pass the following orders on the subject.

2. Any Forest Ranger who may be considered by the Conservator under whom he is serving to be suitable for promotion to the superior branch of the service may be sent to the Forest School as a Probationer, and, if he passes the period of his probation to the satisfaction of the Director of the Forest School, he may be promoted to the rank of Sub-Assistant Conservator of Forests on his return to the province whence he was sent to the Forest School.

Such promotions will be made by the Government of India on the recommendations of Local Governments. On the other hand, any Probationer admitted under these conditions who may be found unsuitable or not sufficiently qualified for the superior branch of the service, or who fails in any way to give satisfaction, will be liable to be sent back to his province by the Director of the Forest School.

3. The allowances of Forest Rangers while employed as Probationers in the School Forests will not be less than the pay drawn by them in their respective provinces before joining that institution, but will not be more than the maximum fixed for other Probationers, viz., Rupees 150 per mensem. Within these limits the Director of the Forest School will fix the rate of pay to be drawn by Forest Rangers employed under him as Probationers, after due consideration of the manner in which they have discharged their duties and conducted themselves generally during the month. The Director of the Forest School will countersign their salary bills.

4. Conservators of Forests who may wish to send any Forest Rangers to the Forest School as Probationers should, with the consent of the Local Government in the first instance, communicate with the Conservator of the Forest School Circle, in order to ascertain whether they can be received and usefully employed by him. In the event of this being the case, the names of any Forest Rangers proposed to be trained at the Forest School for the superior branch of the service, in the manner indicated, should be submitted by the Local Governments concerned to the Government of India for sanction.

5. In special cases, passed students of the Thomason College at Roorkee, who have received a certificate of Assistant Engineer, or officers of other Departments, or persons otherwise specially qualified, may be admitted as Probationers under the conditions detailed in the memorandum appended to this Resolution.

6. In future, it is not, as a rule, intended to appoint any Sub-Assistant Conservators who have not first served for some time as Probationers, and the memorandum of the 20th September 1877, which was circulated with the Resolution of this Department No. 36 F, dated the 6th October 1877, is accordingly cancelled. The memorandum now circulated will be inserted in the place of Appendix A to the Forest Department Code.

Revised Memorandum of Conditions for the Admission of Candidates as Probationers or Sub-Assistant Conservators of Forests, dated the 3rd February 1879.

Candidates should personally submit their applications, testimonials and certificates to the Conservator of Forests of the Province in which they reside, or to the Director of the Forest School and Superintendent of Forest Surveys. As a rule, no candidates will be accepted who are married or are under 18 or above 25 years of age, but in special cases exceptions may be made. It will be the duty of the Conservator to satisfy himself that the applicant has active habits, good eyesight, fair powers of observation, and sense of locality; and possesses such other qualifications as are likely to make him a useful Forest Officer. The Conservator will further satisfy himself regarding the moral character of the applicant, and will ascertain whether he has received a sufficiently good general education to enable him to maintain his position among civil officers and the officers of his own Department. He will be at liberty to decline forwarding the application without assigning any reason. In the event of his being satisfied that the candidate is likely to be a useful Forest Officer, he will submit the application and papers, accompanied by a detailed confidential report, to the Government or Chief Commissioner of the Province, when, if approved, the application will be forwarded to the Government of India, in the Department of Revenue, Agriculture, and Commerce. The Conservator's confidential report may, if desired by him, with the permission of the Government or Chief Commissioner of the Province, be sent direct to the Inspector-General of Forests. The term Conservator of Forests as used in these rules includes the Superintendent of Forest Surveys and the Deputy Conservators in charge of the Forests in Assam and Berar.

2. In special cases, applications may be made to the Inspector-General of Forests, who will make the needful inquiries, and submit to the Government of India the reports otherwise required in this matter from Conservators of Forests. The Inspector-General of Forests is, however, at liberty to decline forwarding such applications absolutely, or to refer candidates to the Conservator of Forests of the Province in which they reside.

3. Candidates should submit the following papers:—

1*st*.—A statement of their names and parentage, and a certificate or other satisfactory evidence of their birth.

2*nd*.—A statement of the schools, colleges, or other establishments at which they may have been educated since they were 12 years of age, together with a certificate of requirements from some recognised educational establishment in Europe or in India.

In the absence of a certificate considered sufficient by the Conservator of Forests, to whom the application was made, candidates will be required to pass an examination in the following subjects:—

1. Orthography, to be tested by dictation of not less than one octavo page from a standard English author.
2. English composition, to be tested by the writing of a short essay and a letter or report on general subjects.
3. Arithmetic, in all its branches.

This examination will be conducted either by the Conservator of Forests, to whom the application was made, or by the Principal of a College or such other educational officer as the Local Government may from time to time direct.

It will rest with the Conservator forwarding the application to decide whether the result of the examination is satisfactory, or, if he prefers doing so, he may consult the Director of the Forest School, to whom the examination papers should in all cases be sent.

3*rd*.—A statement of their employment while in India, testimonials of good character and conduct, and general testimonials from their former employers, with such references as may appear suitable.

4*th*.—A medical certificate of good health and constitution, signed by a Presidency Surgeon or the Civil Surgeon of the station nearest to their place of residence.

5*th*.—A certificate of having passed the examination in the Hindustani language by the Lower Standard. Candidates selected in Burma or Mysore and Coorg will be required to produce a certificate of having passed an examination in Burmese and Canarese, respectively, by such standard as may from time to time be prescribed by the Government of India.

6*th*.—A certificate of qualification in surveying by the Lower Standard as laid down in paragraph 14 of the Forest Department Code, of which the following is an extract:—

"*Para*. 14.—There will be two standards of qualification in surveying, the "Lower" and the "Higher." The examination by the "*Lower Standard*" will be as follows:—

"A circuit round an area of not less than two square miles of flat country to be traversed with a prismatic compass and chain, the bearings, distances, and offsets to be recorded in a field book, and to be plotted on a scale of not less than 8 inches = 1 mile. The roads, paths, streams, houses, and other topographical features to be filled in by plane-table and chain. If the officer conducting the examination certifies that no plane-table is available, the interior detail should be filled in by prismatic compass and chain. A line not less than one mile in length to be levelled throughout from both ends, and the sections to be afterwards plotted on a scale of 8 inches = 1 mile for horizontal distances and not less than 20 feet = 1 inch for vertical distances.

"Whenever possible, the examination will be conducted by the Superintendent of Forest Surveys. Officers who cannot present themselves for examination before him may execute the required survey under the supervision of an officer of the Public Works Department, not under the rank of an Executive Engineer, or of an officer of the Survey Department not under the rank of a Deputy Superintendent; and in this case the supervising officer will forward the map and field-book to the Superintendent of Forest Surveys with a certificate that the work is *bona fide* that of the officer under examination, and that it has been done under his supervision.

"The Superintendent of Forest Surveys will grant a certificate if he considers these documents satisfactory, and will send the certificate, if granted, as well as the map and field-book, with his remarks, to the Conservator to whom the application was made.

"Candidates who may be possessed of greater skill than is required by the conditions for the Lower Standard may be permitted to show it, should they wish to do so, by the addition of hill-shading or the survey of a piece of intricate or mountainous country."

Conservators are prohibited from forwarding the application of candidates who have not complied with all conditions as prescribed.

4. In the case of candidates who have passed the final examination as Assistant Engineers in the Thomason College at Roorkee, the certificate of acquirements required under paragraph 3 (2) and that of qualification in surveying required under paragraph 3 (6) will be dispensed with. In the case also of officers of the Survey Department, who may, with the consent of the head of that branch of the Department to which they belong, become candidates, the certificate required under paragraph 3 (6) will be dispensed with; and in lieu thereof the candidate must produce a certificate signed by the executive officer of the Survey Department under whom he is serving, showing the extent of his qualifications in those branches of field and office work (including map-drawing) with which he is acquainted.

5. The names of candidates whose applications are accepted will be registered, but registration does not imply any promise of appointment. Candidates will be eligible for appointments in the event of vacancies arising. They will, as a rule, be appointed as Probationers, and from date of joining they will receive salary, which has been fixed at a maximum rate of Rupees 150 per mensem. In special cases, candidates may be appointed Sub-Assistant Conservators of Forests on probation, on a salary not exceeding Rupees 200 per mensem.

6. Regarding their progress and qualifications, half-yearly reports on the 1st April and 1st October of each year will be submitted by the Conservator to the Local Government or Chief Commissioner, by whom they will be forwarded to the Government of India, with a recommendation for appointment as Sub-Assistant Conservator in the event of vacancies arising in that grade, or for removal. During their period of probation, Probationers and Sub-Assistant Conservators on probation will receive such salaries not exceeding Rupees 150 and Rupees 200 per mensem, respectively, as shall month by month be adjudged to them by the Conservator under whom they are serving, after due consideration of the manner in which they shall have discharged their duties and conducted themselves generally during the month in question. It will therefore be necessary for him to countersign their salary bills in each instance.

It is to be distinctly understood that any Probationer or Sub-Assistant Conservator on probation, who is found unsuitable or not sufficiently qualified for the work of the Forest Department, or who fails in any way to give satisfaction, will be liable to summary and immediate removal on the report of the Conservator.

7. Before promotion to the grade of Assistant Conservator, Sub-Assistant Conservators may be required to pass such further examinations in languages or other subjects as may from time to time be prescribed by the Government of India for officers in the Forest Department.

ORDER.—Ordered that a copy of the above be forwarded to the Local Governments and Administrations noted in the margin, and to the Superintendent of Forest Surveys, for information and guidance.

Bengal.	British Burma.
North-Western Provinces and Oudh.	Mysore and Coorg.
Punjab.	Ajmere.
Central Provinces.	Assam.
Hyderabad.	

Ordered also that a copy be forwarded to the Governments of Madras and Bombay, the Public Works and Financial Departments, the Comptroller-General, and the Surveyor-General of India, for information.

(True Extract.)

Secy. to the Govt. of India.

FORWARDED in continuation of Public Works Department Circular No. 5 of 22nd January 1878.

(By order,)

(Signed) J. G. THORPE,
Offg. Under Secy. to the Govt. of India.

To the Secretary to the Government of Madras, Public Works Department.

No. 220. ORDER THEREON, 18th March 1879, No. 811 W.

RECORDED in continuation of G.O., No. 930 W, dated 26th February 1878.

(True Extract.)

Major, R.E.,
Lg. Under Secy. to Govt., P.W.D.

To the Superintending Engineers,
" Revenue Department.

Exd. C. Howarth.
Spare Copies

1

3/311

Circular No. 6F.

Extract from the Proceedings of the Government of India, in the Department of Revenue, Agriculture, and Commerce, dated Calcutta, the 3rd February 1879.

[FORESTS.]

READ—

Circular letter from this Department, No. 35, dated the 9th December 1876, forwarding a memorandum of conditions for the admission of candidates as Sub-Assistant Conservators of Forests.

Circular Resolution of this Department, No. 36F., dated the 6th October 1877, forwarding a revised memorandum of conditions for the admission of candidates as Sub-Assistant Conservators of Forests (dated the 20th September 1877).

Circular Resolution of this Department, No. 34F., dated the 1st July 1878, on the establishment of a Central Forest School.

RESOLUTION.—The Governor General in Council has had under consideration the measures required at the present time for strengthening the superior staff of the Forest Department by the promotion of Forest Rangers, and by the appointment of other persons to the class of Sub-Assistant Conservator, and is pleased to pass the following orders on the subject.

2. Any Forest Ranger who may be considered by the Conservator under whom he is serving to be suitable for promotion to the superior branch of the service may be sent to the Forest School as a Probationer, and, if he passes the period of his probation to the satisfaction of the Director of the Forest School, he may be promoted to the rank of Sub-Assistant Conservator of Forests on his return to the province whence he was sent to the Forest School.

Such promotions will be made by the Government of India on the recommendations of Local Governments. On the other hand, any Probationer admitted under these conditions who may be found unsuitable or not sufficiently qualified for the superior branch of the service, or who fails in any way to give satisfaction, will be liable to be sent back to his province by the Director of the Forest School.

3. The allowances of Forest Rangers while employed as Probationers in the School Forests will not be less than the pay drawn by them in their respective provinces before joining that institution, but will not be more than the maximum fixed for other Probationers, *viz.*, Rs. 150 per mensem. Within these limits the Director of the Forest School will fix the rate of pay to be drawn by Forest Rangers employed under him as Probationers, after due consideration of the manner in which they have discharged their duties and conducted themselves generally during the month. The Director of the Forest School will countersign their salary bills.

4. Conservators of Forests who may wish to send any Forest Rangers to the Forest School as Probationers should, with the consent of the Local Government in the first instance, communicate with the Conservator of the Forest School Circle, in order to ascertain whether they can be received and usefully employed by him. In the event of this being the case, the names of any Forest Rangers proposed to be trained at the Forest School for the superior branch of the service, in the manner indicated, should be submitted by the Local Governments concerned to the Government of India for sanction.

5. In special cases, passed students of the Thomason College at Roorkee, who have received a certificate of Assistant Engineer, or officers of other Departments, or persons otherwise specially qualified, may be admitted as Probationers under the conditions detailed in the memorandum appended to this Resolution.

6. In future, it is not, as a rule, intended to appoint any Sub-Assistant Conservators who have not first served for some time as Probationers, and the

memorandum of the 20th September 1877, which was circulated with the Resolution of this Department No. 36F., dated the 6th October 1877, is accordingly cancelled. The memorandum now circulated will be inserted in the place of Appendix A to the Forest Department Code.

Revised memorandum of conditions for the admission of candidates as Probationers or Sub-Assistant Conservators of Forests,—(dated the 3rd February 1879).

Candidates should personally submit their applications, testimonials and certificates to the Conservator of Forests of the Province in which they reside, or to the Director of the Forest School and Superintendent of Forest Surveys. As a rule, no candidates will be accepted who are married or are under 18 or above 25 years of age, but in special cases exceptions may be made. It will be the duty of the Conservator to satisfy himself that the applicant has active habits, good eyesight, fair powers of observation and sense of locality; and possesses such other qualifications as are likely to make him a useful Forest Officer. The Conservator will further satisfy himself regarding the moral character of the applicant, and will ascertain whether he has received a sufficiently good general education to enable him to maintain his position among civil officers and the officers of his own Department. He will be at liberty to decline forwarding the application without assigning any reason. In the event of his being satisfied that the candidate is likely to be a useful Forest Officer, he will submit the application and papers, accompanied by a detailed confidential report, to the Government or Chief Commissioner of the Province, when, if approved, the application will be forwarded to the Government of India, in the Department of Revenue, Agriculture, and Commerce. The Conservator's confidential report may, if desired by him, with the permission of the Government or Chief Commissioner of the Province, be sent direct to the Inspector General of Forests. The term Conservator of Forests as used in these rules includes the Superintendent of Forest Surveys and the Deputy Conservators in charge of the Forests in Assam and Berar.

2. In special cases, applications may be made to the Inspector General of Forests, who will make the needful enquiries, and submit to the Government of India the reports otherwise required in this matter from Conservators of Forests. The Inspector General of Forests is, however, at liberty to decline forwarding such applications absolutely, or to refer candidates to the Conservator of Forests of the Province in which they reside.

3. Candidates should submit the following papers:—

1st.—A statement of their names and parentage, and a certificate or other satisfactory evidence of their birth.

2nd.—A statement of the schools, colleges, or other establishments at which they may have been educated since they were 12 years of age, together with a certificate of acquirements from some recognised educational establishment in Europe or in India.

In the absence of a certificate considered sufficient by the Conservator of Forests to whom the application was made, candidates will be required to pass an examination in the following subjects:—

1. Orthography, to be tested by dictation of not less than one octavo page from a standard English author.
2. English composition, to be tested by the writing of a short essay and a letter or report on general subjects.
3. Arithmetic, in all its branches.

The examination will be conducted either by the Conservator of Forests, to whom the application was made, or by the Principal of a College or such other educational officer as the Local Government may from time to time direct.

It will rest with the Conservator forwarding the application to decide whether the result of the examination is satisfactory, or, if he prefers doing so, he may consult the Director of the Forest School, to whom the examination papers should in all cases be sent.

3rd.—A statement of their employment while in India, testimonials of good character and conduct, and general testimonials from their former employers, with such references as may appear suitable.

4th.—A medical certificate of good health and constitution, signed by a Presidency Surgeon or the Civil Surgeon of the station nearest to their place of residence.

5th.—A certificate of having passed the examination in the Hindustani language by the Lower Standard. Candidates selected in Burma or Mysore and Coorg will be required to produce a certificate of having passed an examination in Burmese and Canarese respectively, by such standard as may from time to time be prescribed by the Government of India.

6th.—A certificate of qualification in surveying by the Lower Standard as laid down in paragraph 14 of the Forest Department Code, of which the following is an extract:—

"*Para. 14.*—There will be two standards of qualification in surveying, the "Lower" and the "Higher."

The examination by the "*Lower Standard*" will be as follows:—

"A circuit round an area of not less than two square miles of flat country to be traversed with a prismatic compass and chain, the bearings, distances, and offsets to be recorded in a field book, and to be plotted on a scale of not less than 8 inches=1 mile. The roads, paths, streams, houses, and other topographical features to be filled in by plane-table and chain. If the officer conducting the examination certifies that no plane-table is available, the interior detail should be filled in by prismatic compass and chain. A line not less than one mile in length to be levelled throughout from both ends, and the sections to be afterwards plotted on a scale of 8 inches=1 mile for horizontal distances and not less than 20 feet=1 inch for vertical distances.

"Whenever possible, the examination will be conducted by the Superintendent of Forest Surveys. Officers who cannot present themselves for examination before him may execute the required survey under the supervision of an officer of the Public Works Department, not under the rank of an Executive Engineer, or of an officer of

811/5

the Survey Department not under the rank of a Deputy Superintendent; and in this case the supervising officer will forward the map and field-book to the Superintendent of Forest Surveys with a certificate that the work is *bonâ fide* that of the officer under examination, and that it has been done under his supervision.

"The Superintendent of Forest Surveys will grant a certificate if he considers these documents satisfactory, and will send the certificate, if granted, as well as the map and field-book, with his remarks, to the Conservator to whom the application was made.

"Candidates who may be possessed of greater skill than is required by the conditions for the Lower Standard, may be permitted to shew it, should they wish to do so, by the addition of hill-shading or the survey of a piece of intricate or mountainous country."

Conservators are prohibited from forwarding the application of candidates who have not complied with all conditions as prescribed.

4. In the case of candidates who have passed the final examination as Assistant Engineers in the Thomason College at Roorkee, the certificate of acquirements required under paragraph 3 (2) and that of qualification in surveying required under paragraph 3 (6) will be dispensed with. In the case also of officers of the Survey Department, who may, with the consent of the head of that branch of the Department to which they belong, become candidates, the certificate required under paragraph 3 (6) will be dispensed with; and in lieu thereof the candidate must produce a certificate signed by the executive officer of the Survey Department under whom he is serving, shewing the extent of his qualifications in those branches of field and office work (including map-drawing) with which he is acquainted.

5. The names of candidates whose applications are accepted will be registered, but registration does not imply any promise of appointment. Candidates will be eligible for appointments in the event of vacancies arising. They will, as a rule, be appointed as Probationers, and from date of joining they will receive salary, which has been fixed at a maximum rate of Rs. 150 per mensem. In special cases, candidates may be appointed Sub-Assistant Conservators of Forests on probation, on a salary not exceeding Rs. 200 per mensem.

6. Regarding their progress and qualifications, half-yearly reports on the 1st April and 1st October of each year will be submitted by the Conservator to the Local Government or Chief Commissioner, by whom they will be forwarded to the Government of India, with a recommendation for appointment as Sub-Assistant Conservator, in the event of vacancies arising in that grade, or for removal. During their period of probation, Probationers and Sub-Assistant Conservators on probation will receive such salaries not exceeding Rs. 150 and Rs. 200 per mensem, respectively, as shall month by month be adjudged to them by the Conservator under whom they are serving, after due consideration of the manner in which they shall have discharged their duties and conducted themselves generally during the month in question. It will therefore be necessary for him to countersign their salary bills in each instance.

It is to be distinctly understood that any Probationer or Sub-Assistant Conservator on probation, who is found unsuitable or not sufficiently qualified for the work of the Forest Department, or who fails in any way to give satisfaction, will be liable to summary and immediate removal on the report of the Conservator.

7. Before promotion to the grade of Assistant Conservator, Sub-Assistant Conservators may be required to pass such further examinations in languages or other subjects as may from time to time be prescribed by the Government of India for officers in the Forest Department.

ORDER.—Ordered, that a copy of the above be forwarded to the Local Governments and Administrations noted in the margin, and to the Superintendent of Forest Surveys, for information and guidance.

Bengal.	British Burma.
North-Western Provinces and Oudh.	Mysore and Coorg.
Punjab	Ajmere.
Central Provinces.	Assam.
Hyderabad.	

Ordered also, that a copy be forwarded to the Governments of Madras and Bombay, the Public Works and Financial Departments, the Comptroller General, and the Surveyor General of India, for information.

(True extract)

Secretary to the Government of India.

1879.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE, AGRICULTURE, AND COMMERCE.

FORESTS.

RESOLUTION.

To

Circular No. 6F.

Dated Calcutta, the 3rd February 1879.

SUBJECT.

FORWARDS, with remarks, a revised memorandum of conditions for the admission of candidates as Probationers or Sub-Assistant Conservators of Forests, dated the 3rd February 1879.

Circular No. 12 Public Works.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ESTABLISHMENT.

General.

Fort William, March 1, 1879.

Forwarded in continuation of Public Works Department Circular No. 5 of 22nd January, 1878.

By order.

Offg. Under Secy. to the Govt. of India.

Circular No. 6F.

Extract from the Proceedings of the Government of India, in the Department of Revenue, Agriculture, and Commerce, dated Calcutta, the 3rd February 1879.

[FORESTS.]

READ—

Circular letter from this Department, No. 35, dated the 9th December 1876, forwarding a memorandum of conditions for the admission of candidates as Sub-Assistant Conservators of Forests.

Circular Resolution of this Department, No. 36F., dated the 6th October 1877, forwarding a revised memorandum of conditions for the admission of candidates as Sub-Assistant Conservators of Forests (dated the 20th September 1877).

Circular Resolution of this Department, No. 34F., dated the 1st July 1878, on the establishment of a Central Forest School.

RESOLUTION.—The Governor General in Council has had under consideration the measures required at the present time for strengthening the superior staff of the Forest Department by the promotion of Forest Rangers, and by the appointment of other persons to the class of Sub-Assistant Conservator, and is pleased to pass the following orders on the subject.

2. Any Forest Ranger who may be considered by the Conservator under whom he is serving to be suitable for promotion to the superior branch of the service may be sent to the Forest School as a Probationer, and, if he passes the period of his probation to the satisfaction of the Director of the Forest School, he may be promoted to the rank of Sub-Assistant Conservator of Forests on his return to the province whence he was sent to the Forest School.

Such promotions will be made by the Government of India on the recommendations of Local Governments. On the other hand, any Probationer admitted under these conditions who may be found unsuitable or not sufficiently qualified for the superior branch of the service, or who fails in any way to give satisfaction, will be liable to be sent back to his province by the Director of the Forest School.

3. The allowances of Forest Rangers while employed as Probationers in the School Forests will not be less than the pay drawn by them in their respective provinces before joining that institution, but will not be more than the maximum fixed for other Probationers, *viz.*, Rs. 150 per mensem. Within these limits the Director of the Forest School will fix the rate of pay to be drawn by Forest Rangers employed under him as Probationers, after due consideration of the manner in which they have discharged their duties and conducted themselves generally during the month. The Director of the Forest School will countersign their salary bills.

4. Conservators of Forests who may wish to send any Forest Rangers to the Forest School as Probationers should, with the consent of the Local Government in the first instance, communicate with the Conservator of the Forest School Circle, in order to ascertain whether they can be received and usefully employed by him. In the event of this being the case, the names of any Forest Rangers proposed to be trained at the Forest School for the superior branch of the service, in the manner indicated, should be submitted by the Local Governments concerned to the Government of India for sanction.

5. In special cases, passed students of the Thomason College at Roorkee, who have received a certificate of Assistant Engineer, or officers of other Departments, or persons otherwise specially qualified, may be admitted as Probationers under the conditions detailed in the memorandum appended to this Resolution.

6. In future, it is not, as a rule, intended to appoint any Sub-Assistant Conservators who have not first served for some time as Probationers, and the

memorandum of the 20th September 1877, which was circulated with the Resolution of this Department No. 36F., dated the 6th October 1877, is accordingly cancelled. The memorandum now circulated will be inserted in the place of Appendix A to the Forest Department Code.

Revised memorandum of conditions for the admission of candidates as Probationers or Sub-Assistant Conservators of Forests,—(dated the 3rd February 1879).

Candidates should personally submit their applications, testimonials and certificates to the Conservator of Forests of the Province in which they reside, or to the Director of the Forest School and Superintendent of Forest Surveys. As a rule, no candidates will be accepted who are married or are under 18 or above 25 years of age, but in special cases exceptions may be made. It will be the duty of the Conservator to satisfy himself that the applicant has active habits, good eyesight, fair powers of observation and sense of locality; and possesses such other qualifications as are likely to make him a useful Forest Officer. The Conservator will further satisfy himself regarding the moral character of the applicant, and will ascertain whether he has received a sufficiently good general education to enable him to maintain his position among civil officers and the officers of his own Department. He will be at liberty to decline forwarding the application without assigning any reason. In the event of his being satisfied that the candidate is likely to be a useful Forest Officer, he will submit the application and papers, accompanied by a detailed confidential report, to the Government or Chief Commissioner of the Province, when, if approved, the application will be forwarded to the Government of India, in the Department of Revenue, Agriculture, and Commerce. The Conservator's confidential report may, if desired by him, with the permission of the Government or Chief Commissioner of the Province, be sent direct to the Inspector General of Forests. The term Conservator of Forests as used in these rules includes the Superintendent of Forest Surveys and the Deputy Conservators in charge of the Forests in Assam and Berar.

2. In special cases, applications may be made to the Inspector General of Forests, who will make the needful enquiries, and submit to the Government of India the reports otherwise required in this matter from Conservators of Forests. The Inspector General of Forests is, however, at liberty to decline forwarding such applications absolutely, or to refer candidates to the Conservator of Forests of the Province in which they reside.

3. Candidates should submit the following papers:—

1st.—A statement of their names and parentage, and a certificate or other satisfactory evidence of their birth.

2nd.—A statement of the schools, colleges, or other establishments at which they may have been educated since they were 12 years of age, together with a certificate of acquirements from some recognised educational establishment in Europe or in India.

In the absence of a certificate considered sufficient by the Conservator of Forests to whom the application was made, candidates will be required to pass an examination in the following subjects:—

1. Orthography, to be tested by dictation of not less than one octavo page from a standard English author.
2. English composition, to be tested by the writing of a short essay and a letter or report on general subjects.
3. Arithmetic, in all its branches.

The examination will be conducted either by the Conservator of Forests, to whom the application was made, or by the Principal of a College or such other educational officer as the Local Government may from time to time direct.

It will rest with the Conservator forwarding the application to decide whether the result of the examination is satisfactory, or, if he prefers doing so, he may consult the Director of the Forest School, to whom the examination papers should in all cases be sent.

3rd.—A statement of their employment while in India, testimonials of good character and conduct, and general testimonials from their former employers, with such references as may appear suitable.

4th.—A medical certificate of good health and constitution, signed by a Presidency Surgeon or the Civil Surgeon of the station nearest to their place of residence.

5th.—A certificate of having passed the examination in the Hindustani language by the Lower Standard. Candidates selected in Burma or Mysore and Coorg will be required to produce a certificate of having passed an examination in Burmese and Canarese respectively, by such standard as may from time to time be prescribed by the Government of India.

6th.—A certificate of qualification in surveying by the Lower Standard as laid down in paragraph 14 of the Forest Department Code, of which the following is an extract:—

"*Para. 14.*—There will be two standards of qualification in surveying, the "Lower" and the "Higher." The examination by the "*Lower Standard*" will be as follows:—

"A circuit round an area of not less than two square miles of flat country to be traversed with a prismatic compass and chain, the bearings, distances, and offsets to be recorded in a field book, and to be plotted on a scale of not less than 8 inches = 1 mile. The roads, paths, streams, houses, and other topographical features to be filled in by plane-table and chain. If the officer conducting the examination certifies that no plane-table is available, the interior detail should be filled in by prismatic compass and chain. A line not less than one mile in length to be levelled throughout from both ends, and the sections to be afterwards plotted on a scale of 8 inches = 1 mile for horizontal distances and not less than 20 feet = 1 inch for vertical distances.

"Whenever possible, the examination will be conducted by the Superintendent of Forest Surveys. Officers who cannot present themselves for examination before him may execute the required survey under the supervision of an officer of the Public Works Department, not under the rank of an Executive Engineer, or of an officer of

the Survey Department not under the rank of a Deputy Superintendent; and in this case the supervising officer will forward the map and field-book to the Superintendent of Forest Surveys with a certificate that the work is *bonâ fide* that of the officer under examination, and that it has been done under his supervision.

"The Superintendent of Forest Surveys will grant a certificate if he considers these documents satisfactory, and will send the certificate, if granted, as well as the map and field-book, with his remarks, to the Conservator to whom the application was made.

"Candidates who may be possessed of greater skill than is required by the conditions for the Lower Standard, may be permitted to shew it, should they wish to do so, by the addition of hill-shading or the survey of a piece of intricate or mountainous country."

Conservators are prohibited from forwarding the application of candidates who have not complied with all conditions as prescribed.

4. In the case of candidates who have passed the final examination as Assistant Engineers in the Thomason College at Roorkee, the certificate of acquirements required under paragraph 3 (2) and that of qualification in surveying required under paragraph 3 (6) will be dispensed with. In the case also of officers of the Survey Department, who may, with the consent of the head of that branch of the Department to which they belong, become candidates, the certificate required under paragraph 3 (6) will be dispensed with; and in lieu thereof the candidate must produce a certificate signed by the executive officer of the Survey Department under whom he is serving, shewing the extent of his qualifications in those branches of field and office work (including map-drawing) with which he is acquainted.

5. The names of candidates whose applications are accepted will be registered, but registration does not imply any promise of appointment. Candidates will be eligible for appointments in the event of vacancies arising. They will, as a rule, be appointed as Probationers, and from date of joining they will receive salary, which has been fixed at a maximum rate of Rs. 150 per mensem. In special cases, candidates may be appointed Sub-Assistant Conservators of Forests on probation, on a salary not exceeding Rs. 200 per mensem.

6. Regarding their progress and qualifications, half-yearly reports on the 1st April and 1st October of each year will be submitted by the Conservator to the Local Government or Chief Commissioner, by whom they will be forwarded to the Government of India, with a recommendation for appointment as Sub-Assistant Conservator, in the event of vacancies arising in that grade, or for removal. During their period of probation, Probationers and Sub-Assistant Conservators on probation will receive such salaries not exceeding Rs. 150 and Rs. 200 per mensem, respectively, as shall month by month be adjudged to them by the Conservator under whom they are serving, after due consideration of the manner in which they shall have discharged their duties and conducted themselves generally during the month in question. It will therefore be necessary for him to countersign their salary bills in each instance.

It is to be distinctly understood that any Probationer or Sub-Assistant Conservator on probation, who is found unsuitable or not sufficiently qualified for the work of the Forest Department, or who fails in any way to give satisfaction, will be liable to summary and immediate removal on the report of the Conservator.

7. Before promotion to the grade of Assistant Conservator, Sub-Assistant Conservators may be required to pass such further examinations in languages or other subjects as may from time to time be prescribed by the Government of India for officers in the Forest Department.

ORDER.—Ordered, that a copy of the above be forwarded to the Local Governments and Administrations noted in the margin, and to the Superintendent of Forest Surveys, for information and guidance.

Bengal.	British Burma.
North-Western Provinces and Oudh.	Mysore and Coorg.
Punjab	Ajmere.
Central Provinces.	Assam.
Hyderabad.	

Ordered also, that a copy be forwarded to the Governments of Madras and Bombay, the Public Works and Financial Departments, the Comptroller General, and the Surveyor General of India, for information.

(True extract)

Secretary to the Government of India.

1879.

GOVERNMENT OF INDIA.

DEPARTMENT OF REVENUE, AGRICULTURE, AND COMMERCE.

FORESTS.

RESOLUTION.

To

Circular No. 6F.

Dated Calcutta, the 3rd February 1879.

SUBJECT.

FORWARDS, with remarks, a revised memorandum of conditions for the admission of candidates as Probationers or Sub-Assistant Conservators of Forests, dated the 3rd February 1879.

Circular No. 12 Public Works.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ESTABLISHMENT.

General.

Fort William, March 1, 1879.

Forwarded in continuation of Public Works Department Circular No. 5 of 22nd January 1878.

By order.

Offg. Under Secy. to the Govt. of India.

Circular No. 6F.

Extract from the Proceedings of the Government of India, in the Department of Revenue, Agriculture, and Commerce, dated Calcutta, the 3rd February 1879.

[FORESTS.]

READ—

Circular letter from this Department, No. 35, dated the 9th December 1876, forwarding a memorandum of conditions for the admission of candidates as Sub-Assistant Conservators of Forests.

Circular Resolution of this Department, No. 36F., dated the 6th October 1877, forwarding a revised memorandum of conditions for the admission of candidates as Sub-Assistant Conservators of Forests (dated the 20th September 1877).

Circular Resolution of this Department, No. 34F., dated the 1st July 1878, on the establishment of a Central Forest School.

RESOLUTION.—The Governor General in Council has had under consideration the measures required at the present time for strengthening the superior staff of the Forest Department by the promotion of Forest Rangers, and by the appointment of other persons to the class of Sub-Assistant Conservator, and is pleased to pass the following orders on the subject.

2. Any Forest Ranger who may be considered by the Conservator under whom he is serving to be suitable for promotion to the superior branch of the service may be sent to the Forest School as a Probationer, and, if he passes the period of his probation to the satisfaction of the Director of the Forest School, he may be promoted to the rank of Sub-Assistant Conservator of Forests on his return to the province whence he was sent to the Forest School.

Such promotions will be made by the Government of India on the recommendations of Local Governments. On the other hand, any Probationer admitted under these conditions who may be found unsuitable or not sufficiently qualified for the superior branch of the service, or who fails in any way to give satisfaction, will be liable to be sent back to his province by the Director of the Forest School.

3. The allowances of Forest Rangers while employed as Probationers in the School Forests will not be less than the pay drawn by them in their respective provinces before joining that institution, but will not be more than the maximum fixed for other Probationers, *viz.*, Rs. 150 per mensem. Within these limits the Director of the Forest School will fix the rate of pay to be drawn by Forest Rangers employed under him as Probationers, after due consideration of the manner in which they have discharged their duties and conducted themselves generally during the month. The Director of the Forest School will countersign their salary bills.

4. Conservators of Forests who may wish to send any Forest Rangers to the Forest School as Probationers should, with the consent of the Local Government in the first instance, communicate with the Conservator of the Forest School Circle, in order to ascertain whether they can be received and usefully employed by him. In the event of this being the case, the names of any Forest Rangers proposed to be trained at the Forest School for the superior branch of the service, in the manner indicated, should be submitted by the Local Governments concerned to the Government of India for sanction.

5. In special cases, passed students of the Thomason College at Roorkee, who have received a certificate of Assistant Engineer, or officers of other Departments, or persons otherwise specially qualified, may be admitted as Probationers under the conditions detailed in the memorandum appended to this Resolution.

6. In future, it is not, as a rule, intended to appoint any Sub-Assistant Conservators who have not first served for some time as Probationers, and the

memorandum of the 20th September 1877, which was circulated with the Resolution of this Department No. 36F., dated the 6th October 1877, is accordingly cancelled. The memorandum now circulated will be inserted in the place of Appendix A to the Forest Department Code.

Revised memorandum of conditions for the admission of candidates as Probationers or Sub-Assistant Conservators of Forests,—(dated the 3rd February 1879).

Candidates should personally submit their applications, testimonials and certificates to the Conservator of Forests of the Province in which they reside, or to the Director of the Forest School and Superintendent of Forest Surveys. As a rule, no candidates will be accepted who are married or are under 18 or above 25 years of age, but in special cases exceptions may be made. It will be the duty of the Conservator to satisfy himself that the applicant has active habits, good eyesight, fair powers of observation and sense of locality; and possesses such other qualifications as are likely to make him a useful Forest Officer. The Conservator will further satisfy himself regarding the moral character of the applicant, and will ascertain whether he has received a sufficiently good general education to enable him to maintain his position among civil officers and the officers of his own Department. He will be at liberty to decline forwarding the application without assigning any reason. In the event of his being satisfied that the candidate is likely to be a useful Forest Officer, he will submit the application and papers, accompanied by a detailed confidential report, to the Government or Chief Commissioner of the Province, when, if approved, the application will be forwarded to the Government of India, in the Department of Revenue, Agriculture, and Commerce. The Conservator's confidential report may, if desired by him, with the permission of the Government or Chief Commissioner of the Province, be sent direct to the Inspector General of Forests. The term Conservator of Forests as used in these rules includes the Superintendent of Forest Surveys and the Deputy Conservators in charge of the Forests in Assam and Berar.

2. In special cases, applications may be made to the Inspector General of Forests, who will make the needful enquiries, and submit to the Government of India the reports otherwise required in this matter from Conservators of Forests. The Inspector General of Forests is, however, at liberty to decline forwarding such applications absolutely, or to refer candidates to the Conservator of Forests of the Province in which they reside.

3. Candidates should submit the following papers:—

1st.—A statement of their names and parentage, and a certificate or other satisfactory evidence of their birth.

2nd.—A statement of the schools, colleges, or other establishments at which they may have been educated since they were 12 years of age, together with a certificate of acquirements from some recognised educational establishment in Europe or in India.

In the absence of a certificate considered sufficient by the Conservator of Forests to whom the application was made, candidates will be required to pass an examination in the following subjects:—

1. Orthography, to be tested by dictation of not less than one octavo page from a standard English author.
2. English composition, to be tested by the writing of a short essay and a letter or report on general subjects.
3. Arithmetic, in all its branches.

The examination will be conducted either by the Conservator of Forests, to whom the application was made, or by the Principal of a College or such other educational officer as the Local Government may from time to time direct.

It will rest with the Conservator forwarding the application to decide whether the result of the examination is satisfactory, or, if he prefers doing so, he may consult the Director of the Forest School, to whom the examination papers should in all cases be sent.

3rd.—A statement of their employment while in India, testimonials of good character and conduct, and general testimonials from their former employers, with such references as may appear suitable.

4th.—A medical certificate of good health and constitution, signed by a Presidency Surgeon or the Civil Surgeon of the station nearest to their place of residence.

5th.—A certificate of having passed the examination in the Hindustani language by the Lower Standard. Candidates selected in Burma or Mysore and Coorg will be required to produce a certificate of having passed an examination in Burmese and Canarese respectively, by such standard as may from time to time be prescribed by the Government of India.

6th.—A certificate of qualification in surveying by the Lower Standard as laid down in paragraph 14 of the Forest Department Code, of which the following is an extract:—

"*Para. 14.*—There will be two standards of qualification in surveying, the "Lower" and the "Higher." The examination by the "*Lower Standard*" will be as follows:—

"A circuit round an area of not less than two square miles of flat country to be traversed with a prismatic compass and chain, the bearings, distances, and offsets to be recorded in a field book, and to be plotted on a scale of not less than 8 inches = 1 mile. The roads, paths, streams, houses, and other topographical features to be filled in by plane-table and chain. If the officer conducting the examination certifies that no plane-table is available, the interior detail should be filled in by prismatic compass and chain. A line not less than one mile in length to be levelled throughout from both ends, and the sections to be afterwards plotted on a scale of 8 inches = 1 mile for horizontal distances and not less than 20 feet = 1 inch for vertical distances.

"Whenever possible, the examination will be conducted by the Superintendent of Forest Surveys. Officers who cannot present themselves for examination before him may execute the required survey under the supervision of an officer of the Public Works Department, not under the rank of an Executive Engineer, or of an officer of

the Survey Department not under the rank of a Deputy Superintendent; and in this case the supervising officer will forward the map and field-book to the Superintendent of Forest Surveys with a certificate that the work is *boná fide* that of the officer under examination, and that it has been done under his supervision.

"The Superintendent of Forest Surveys will grant a certificate if he considers these documents satisfactory, and will send the certificate, if granted, as well as the map and field-book, with his remarks, to the Conservator to whom the application was made.

"Candidates who may be possessed of greater skill than is required by the conditions for the Lower Standard, may be permitted to shew it, should they wish to do so, by the addition of hill-shading or the survey of a piece of intricate or mountainous country."

Conservators are prohibited from forwarding the application of candidates who have not complied with all conditions as prescribed.

4. In the case of candidates who have passed the final examination as Assistant Engineers in the Thomason College at Roorkee, the certificate of acquirements required under paragraph 3 (2) and that of qualification in surveying required under paragraph 3 (6) will be dispensed with. In the case also of officers of the Survey Department, who may, with the consent of the head of that branch of the Department to which they belong, become candidates, the certificate required under paragraph 3 (6) will be dispensed with, and in lieu thereof the candidate must produce a certificate signed by the executive officer of the Survey Department under whom he is serving, shewing the extent of his qualifications in those branches of field and office work (including map-drawing) with which he is acquainted.

5. The names of candidates whose applications are accepted will be registered, but registration does not imply any promise of appointment. Candidates will be eligible for appointments in the event of vacancies arising. They will, as a rule, be appointed as Probationers, and from date of joining they will receive salary, which has been fixed at a maximum rate of Rs. 150 per mensem. In special cases, candidates may be appointed Sub-Assistant Conservators of Forests on probation, on a salary not exceeding Rs. 200 per mensem.

6. Regarding their progress and qualifications, half-yearly reports on the 1st April and 1st October of each year will be submitted by the Conservator to the Local Government or Chief Commissioner, by whom they will be forwarded to the Government of India, with a recommendation for appointment as Sub-Assistant Conservator, in the event of vacancies arising in that grade, or for removal. During their period of probation, Probationers and Sub-Assistant Conservators on probation will receive such salaries not exceeding Rs. 150 and Rs. 200 per mensem, respectively, as shall month by month be adjudged to them by the Conservator under whom they are serving, after due consideration of the manner in which they shall have discharged their duties and conducted themselves generally during the month in question. It will therefore be necessary for him to countersign their salary bills in each instance.

It is to be distinctly understood that any Probationer or Sub-Assistant Conservator on probation, who is found unsuitable or not sufficiently qualified for the work of the Forest Department, or who fails in any way to give satisfaction, will be liable to summary and immediate removal on the report of the Conservator.

7. Before promotion to the grade of Assistant Conservator, Sub-Assistant Conservators may be required to pass such further examinations in languages or other subjects as may from time to time be prescribed by the Government of India for officers in the Forest Department.

ORDER.—Ordered, that a copy of the above be forwarded to the Local Governments and Administrations noted in the margin, and to the Superintendent of Forest Surveys, for information and guidance.

Bengal.	British Burma.
North-Western Provinces and Oudh.	Mysore and Coorg.
Punjab	Ajmere.
Central Provinces.	Assam.
Hyderabad.	

Ordered also, that a copy be forwarded to the Governments of Madras and Bombay, the Public Works and Financial Departments, the Comptroller General, and the Surveyor General of India, for information.

(True extract)

Secretary to the Government of India.

10/116/91

1879.

GOVERNMENT OF INDIA.
DEPARTMENT OF REVENUE, AGRICULTURE, AND COMMERCE.

FORESTS.

RESOLUTION.

To

Circular No. 6F.

Dated Calcutta, the 3rd February 1879.

SUBJECT.

FORWARDS, with remarks, a revised memorandum of conditions for the admission of candidates as Probationers or Sub-Assistant Conservators of Forests, dated the 3rd February 1879.

Circular No. 12 Public Works.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ESTABLISHMENT.

General.

Fort William, March 1, 1879.

Forwarded in continuation of Public Works Department Circular No. 5 of 22nd January 1878.

By order.

Offg. Under Secy. to the Govt. of India.

3 Printed copies

To
The Joint Secy to the Govt of Madras
P.W. Dept & Irrigation Branch

Ca. 2275

Govt. of [1870] Madras.

PUBLIC WORKS.

To

Dated

Issued

Read. Encl.

G. O. 18 June 1870. No. 811 W

Nos. 219-220

Admission of candidates as Probationers or Sub Asst. Conservators of Forests

Resolution of the Govt. forwarding with remarks a revised Memorandum for the — recruited.

6