

No.

FROM

P. G. MELITUS, Esq.,
Under Secretary to the Government of India.

To

Home Department.
Sanitary.

Calcutta, the March 1891.

SIR,

In continuation of the Circular letter from this Department
No. ^{7 Sanitary} 328-334, dated 31st October 1890, I am
directed to forward the accompanying copy
of a Despatch* from Her Majesty's Secre-
tary of State for India, and of its enclosure, together with two covers addressed
to which were received therewith.

* No. 2 (Statistics), dated 22nd January 1891.

I have the honour to be,

SIR,

Your most obedient Servant.

P. G. MELITUS,
Under Secretary to the Government of India.

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P. G. MELITUS,

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INDIA OFFICE,
London, 22nd January 1891.

Statistics.
No. 2.

To His Excellency the Most Honourable the Governor General of India in Council.

MY LORD MARQUIS,—In continuation of my Despatch of 4th September 1890, No. 79, I forward a copy of a letter from the Committee of the International Congress of Hygiene and Demography, and the letters (with accompaniments*) referred to therein, which are addressed to the several Governments and Administrations in India.

* By Book Post.

2. I am of opinion that the measures suggested in the Despatch above quoted are all that are necessary, and I leave it to Your Excellency to take such action as may seem to you expedient in connection with the present correspondence.

I have the honour to be,

MY LORD MARQUIS,

Your Lordship's most obedient, humble Servant,

CROSS.

London, 1891.

From—DOUGLAS GALTON, Esq., Chairman of the Organizing Committee, and W. H. CORFIELD, Esq., Honorary Secretary, International Congress of Hygiene and Demography.

To—The SECRETARY OF STATE for India.

In accordance with Your Lordship's kind promise to further the interests of the International Congress of Hygiene and Demography, which will be opened by His Royal Highness the Prince of Wales on August 10th next year, we have the honour to forward to Your Lordship a letter to the Most Honourable the Marquis of Lansdowne, the Governor General of India, together with other letters to the Lieutenant-Governors of the various Provinces; and we shall be greatly obliged if Your Lordship will kindly have them sent to the Viceroy, requesting him to forward them to their proper destination, and to use his influence in favour of the Congress.

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THE SEVENTH
INTERNATIONAL CONGRESS
OF
HYGIENE & DEMOGRAPHY.

LONDON, AUGUST 10, 1891.

President — H.R.H. THE PRINCE OF WALES, K.G.

PRELIMINARY PROGRAMME OF SUBJECTS.

SECTION I.—COMMUNICABLE DISEASES.

In this Section it is proposed to discuss the etiology and prevention of the Communicable Diseases. The following subjects are suggested as especially deserving of attention :—

1. The precautions which should be taken in any country in respect of foreign epidemic diseases : the hygiene of vessels ; Medical Inspection ; Quarantine and other coercive measures.
2. The measures which should be adopted for the prevention of Communicable Diseases, particularly those spread by milk and by water.
3. The question of the communicability of tuberculosis from the lower animals to man, and the restrictions which should be placed on the sale of milk or meat of tuberculous animals for human food.
4. The measures, international and local, which should be taken for the prevention of rabies and hydrophobia, of leprosy and of syphilis.
5. The conditions of the soil in relation to communicable diseases.
6. Methods of disinfection, and the relative value of disinfectants.

It is proposed, in connection with this Section, to arrange for an exhibition of microscopic and cultivation specimens illustrative of the pathology of Communicable Diseases.

SECTION II —DEMOGRAPHY AND INDUSTRIAL HYGIENE.

The subjects in this Section, to which attention is specially drawn, are :—

1. Diseases caused by various industrial occupations, and methods for their prevention, together with the requirements as to the hygienic conditions of factories, workshops, &c.
2. Laws for the regulation of labour, with a view to the protection of the health and safety of operatives, including those which relate to the limitation of hours of labour. A comparison of the hours of labour per day worked by the wage-earning classes in different countries ; the relation between the efficiency of work and the hours of labour. The employment of women and children.
3. The comparative economic and social results of factory and home labour.
4. The housing of the working classes ; effects of the hygienic conditions of large cities ; degeneration of the physique of town workers.
5. Economic value of hygiene (the money value of health). Results of hygienic improvements in promoting the efficiency of labour of the industrial classes, and in preventing loss of time through ill-health. Actual changes in death and disease rates already produced by hygienic improvements. Possible extension of such results by future developments.
6. Economic food supplies and dietaries, including comparison of culinary methods in different countries, and suggestions for improvements in relation to food and cooking. Comparison of the relative efficiency of labour in different countries in so far as affected by different foods. How far increased wages improve the quantity and quality of the food of wage-earners, and increase their productive power.

SECTION III.—HYGIENE OF INFANCY AND CHILDHOOD.

In this Section it is intended to consider the health circumstances of children from birth to the close of the school period of life.

The following points are indicated :—

1. The laws for the protection of infant life, and the insurance of children's lives.
2. School Hygiene.

Education, especially in relation to the conditions and hours of study; over-pressure, and night-work.

The planning, construction, drainage, warming, ventilation, lighting, and fitting of schools.
The protection of the health of children attending school.

3. Physical training, education and development.

SECTION IV.—THE HYGIENE OF HOUSES AND TOWNS.

In this Section it is proposed especially to consider the following :—

1. The laying out of streets, height of buildings, air space about houses, density of buildings and of population in their relation to health.
2. The planning, construction, drainage, warming, ventilation, and lighting (natural and artificial) of houses, hospitals and other public institutions.
3. The supply and cost of water to communities.
4. The treatment and utilisation of sewage.
5. The prevention of river pollution.
6. The treatment and disposal of house refuse, road sweepings, &c.
7. The disposal of the dead.

SECTION V.—STATE HYGIENE.

In this Section, it is proposed especially to consider the following :—

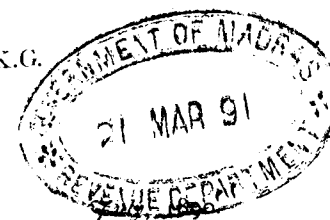
1. The organisation of a Health Department of the State, and its proper relation to other Departments.
2. The duty of individuals towards their communities, and of communities to individuals, and of communities to each other in respect of health.
3. The education, position and duties of a Medical Officer of Health.
4. The need for popular instruction in Hygiene and Physiology in respect of health.
5. The growth of Sanitary Science and development of Sanitary practice in different countries.
6. The use of the deductive and inductive methods in the investigation of the causes of diseases.
7. The notification of infectious diseases.

Seventh International Congress of Hygiene and Demography.

LONDON, 1891.

PRESIDENT.—H.R.H. THE PRINCE OF WALES, K.G.

PRELIMINARY STATEMENT.



THE INTERNATIONAL CONGRESS OF HYGIENE AND DEMOGRAPHY has been held (Biennially as a rule) in each of the following Cities :—Brussels, Paris, Turin, Geneva, The Hague and Vienna. The last of these, the Congress held at Vienna in 1887, was under the protection of His Imperial and Royal Highness the late Archduke Rudolph, Crown Prince of Austria, who opened the Congress in person. To this Congress delegates were appointed by the Governments of the following Countries and States, the Learned Societies of many of them also sending representatives :—

Austria-Hungary.	German Empire— <i>continued.</i>	Servia.
Belgium.	Mecklenburg Strelitz.	Spain.
Bulgaria.	Brunswick.	Switzerland.
Denmark.	Saxe Coburg Gotha.	Turkey.
France.	Alsace-Lorraine, &c.	
German Empire—	Italy.	Egypt.
Prussia.	Norway.	Japan.
Bavaria.	Netherlands.	Persia.
Saxony.	Portugal.	Argentine Republic.
Wurtemberg.	Roumania.	Uruguay.
Mecklenburg Schwerin.	Russia.	

and also by the Governments of three of our own Colonies, viz., Malta, New South Wales and Victoria.

The Governments of the following Countries did not send delegates, but representatives from various Learned Societies and Institutions in these countries were present :—

Great Britain and Ireland.	Greece.	Chili.
Canada.	Mexico.	Venezuela.
United States.		

The total number of Hygienists and Statisticians present from all parts of the world was over two thousand.

Before the close of that Congress a Permanent International Committee was appointed to decide on time and place of meeting of the next Congress of the series. On account of the fact that it had been decided to hold a Hygienic Congress in connection with the Paris Exhibition in 1889, it was resolved that the next International Congress of the series should be held in 1891, and London was chosen as its place of meeting.

As England has taken the lead in Sanitary Science and Administration, it may be expected that her Colonies and that Foreign Countries will send numerous representatives, both official and unofficial, and that the Congress will be of great magnitude and importance.

A Committee of the English Members attending the Vienna Congress was formed to take preliminary steps to bring the matter before the public.

They issued invitations to Universities, Colleges, Public Corporations and Learned Societies, requesting them to name delegates to form a General Committee. The list of delegates nominated up to the present time accompanies this, and other nominations are being received daily.

The time has therefore now arrived to form a definite organization, and to raise a fund to defray the necessary expenses.

OBJECTS OF THE CONGRESS.

The aim of the Congress is to awaken public interest in the progress of Hygiene and Demography, by which latter term is understood the study of the life conditions of communities from a statistical point of view; to afford persons interested in these subjects an opportunity of meeting, with the object of advancing their progress; and, by conferences and debates, to elucidate questions relating to Hygiene, Demography and Public Health.

The Governments of all Countries, Municipalities, County Councils, and other provincial administrations, Public Health Authorities, Universities, Colleges, and all Societies which are occupied in the study of the sciences more or less immediately connected with Hygiene, are invited to co-operate and appoint delegates to represent them at the Congress.

An Exhibition of Articles of Hygienic interest will be held in connection with the Congress.

Excursions will be arranged to various places of especial interest to Hygienists.

2 Public 1862/91.

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(Preliminary List, subject to revision and re-arrangement.)

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International Congress of Hygiene and Demography.

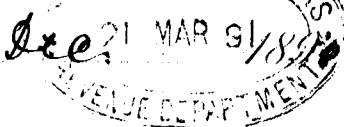
LONDON, 1891.

PRESIDENT—H. R. H. THE PRINCE OF WALES, K. G.



Temporary Offices—The Parkes Museum.

74a, Margaret Street, London, W.



We are directed by His Royal Highness The Prince of Wales, President of the Seventh International Congress of Hygiene and Demography to inform you that His Royal Highness has fixed August 10th 1891 for the assembling of the Congress in London, and to forward you copies of the Preliminary Statement with a list of Delegates already appointed, which will we trust fully explain to you the objects of the Congress.

His Royal Highness further directs us to express the hope that you will nominate Delegates to represent your Province at the Congress, and that you will also use such measures as may in your judgment be expedient to enlist the support and sympathy of the Native Princes and Chiefs, whose interests are naturally so much concerned in many of the questions which will be discussed.

We have the honor to be, Sir,

Your obedient Servants,

Sir Douglas Galton } Chairman of the
Organising Committee

W. H. Corfield } Hon Secs
Shirley F. Murphy

The R^o Hon. The Governor of Madras.

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2
L. Parker 1862/91

Publ. Ct. 862.

From,

The Committee of the
International Congress of
Hygiene & Demography
London.

Dated Dec 1890
Recd 21st March 1891

Encls. 2
with packet.

Forwarding copies
of preliminary programme &
subject with a list of delegates
already appointed & requesting
that delegates may be nominated
to represent the Presidency.

C. No 861.

No. 80

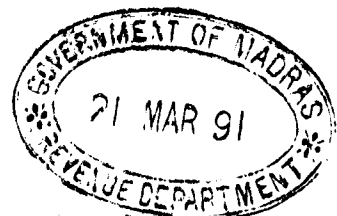
FROM

P. G. MELITUS, Esq.,

Under Secretary to the Government of India.

TO

The Chief Secretary to the
Government of Madras



Home Department.
Sanitary.

Calcutta, the 16th March 1891.

SIR,

IN continuation of the Circular letter from this Department
No. ^{7 Sanitary} 328-334, dated 31st October 1890, I am

* No. 2 (Statistics), dated 22nd January 1891.

directed to forward the accompanying copy
of a Despatch* from Her Majesty's Secre-

tary of State for India, and of its enclosure, together with two covers addressed
to the Government of Madras which were received therewith.

I have the honour to be,

SIR,

Your most obedient Servant.

P. G. Melitus

Under Secretary to the Government of India.

* Recd
C. No. 862.

INDIA OFFICE,
London, 22nd January 1891.

Statistics.
No. 2.

To His Excellency the Most Honourable the Governor General of India in Council.

MY LORD MARQUIS,—In continuation of my Despatch of 4th September 1890, No. 79, I forward a copy of a letter from the Committee of the International Congress of Hygiene and Demography, and the letters (with accompaniments*) referred to therein, which are addressed to the several Governments and Administrations in India.

* By Book Post.

2. I am of opinion that the measures suggested in the Despatch above quoted are all that are necessary, and I leave it to Your Excellency to take such action as may seem to you expedient in connection with the present correspondence.

I have the honour to be,

MY LORD MARQUIS,

Your Lordship's most obedient, humble Servant,

CROSS.

London, 1891.

From—DOUGLAS GALTON, Esq., Chairman of the Organizing Committee, and W. H. CORFIELD, Esq., Honorary Secretary, International Congress of Hygiene and Demography.

To—The SECRETARY OF STATE for India.

In accordance with Your Lordship's kind promise to further the interests of the International Congress of Hygiene and Demography, which will be opened by His Royal Highness the Prince of Wales on August 10th next year, we have the honour to forward to Your Lordship a letter to the Most Honourable the Marquis of Lansdowne, the Governor General of India, together with other letters to the Lieutenant-Governors of the various Provinces; and we shall be greatly obliged if Your Lordship will kindly have them sent to the Viceroy, requesting him to forward them to their proper destination, and to use his influence in favour of the Congress.

I think a copy of the letter requesting
certification be made to action
business should be sent to
Francisco & Cochin - As regards
delegates to represent this Academy,
Dr. Allison & Lancaster have
been nominated, which appears
to me sufficient.

W
10/11/91

These be right at least to ask Tennessee protection of either of the 2, like bonds as alleged.

The request now made is different from that conveyed in the Govt of India despatch of Oct 31st /90 No 724³²⁰ -

Whereas then asked to name any med. officer in civil employ expected to be on leave in England during 1911, should serve as delegate to the International Congress of Hygiene & other matters in support of any Indian problem on which he felt willing to move -

We are now asked directly the President of the Congress to nominate delegates to represent the Province & to enlist the support of Native Princesses & Chiefs -

The 2nd of Apr I left Madras Dr. Hanumanthiah acting as one of the Physicians of the Govt. Hosp., came & asked me if it was possible send him as a delegate - as Hygiene was one of his specialities - he added that if he was allowed to take some leave with him who knew something of sanitation they might both be of great use & that would be useful to them & to the Presidency. Had no self improvement -

I told him I told him he promised anything & that I told him to state officially through the hands of his Govt. Had no chance the opportunity of mentioning the application made to support the the King's Fund in India & that Dr. Hanumanthiah was in regard for the tasking of the Govt. & for the purpose of sending

L Public No 861/91.

Public No 861.

16/12/90 2nd 882/3 2nd

From

The Govt of India

Home Dept

1880

March 1891

7th Apr 91
Litho 1891

See reference from 1880
and in 1883 3.91

Consolidated

The Govt of India was informed
in letter No. 16 of 16th
1890 that Doctor [illegible] and
[illegible] are expected to arrive in
England in September
and May next respectively,
and in letter No. 78 of 26th
January that the only Indian
Gentleman who could be recom-
mended as a delegate had declined to
undertake the office on the score
of ill health.

Orders are solicited
whether any further action should
be taken. The Committee of the
Congress in their letter in C.N. 92
ask that (1) Delegates may be
nominated to represent the
and (2) such measures may be
taken as deemed expedient to
enlist the support and sympathy
of Native Princes.

C. 1.4.91
There seems nothing the Govt can do
has been. [illegible] is hardly likely
to be able to send anyone

Current No. 861 (and
file) is resubmitted to
the Hon. Mr. Stokes.

The Hon. the Chief
Secy's instructions to
the office were "Reir-
-culate the current to
the Hon. Mr. Stokes
for perusal of the Hon.
Mr. G. [illegible] remarks".

Unfortunately the ^{clerk} [illegible]
omitted to re-
move the draft order
from the file as he ^{has} done,
and hence the
H. M. was led to believe
that the draft order was
submitted for his approval.

The file is therefore
resubmitted in accord-
-ance with the Chief
Secy's instructions.

F. O. B.
16.4.91

Forwarding copy
of a despatch from His High
State of India to the International
Congress of Hygiene & Demography.

Note to the Chief Secy

Orders are solicited

As to whether this draft should
circulate first to (1) Hon^{ble} Mr.
W. Stokes, (2) Hon^{ble} Mr. J. J. Smith;
or whether the current itself should
should go to Hon^{ble} Mr. Stokes
for perusal of Hon^{ble} Mr.
G's remarks.

CS
13.4

Hon^{ble} Mr. Stokes

18/4

Papers to be read in Proceedings:—

Again G.O., dated 18 , No.

Again G.O., dated 18 , No.

Current No. 861 of 18 91, dated 16 March from The Govt of India

Current No. 862 of 18 91, dated - Decr from The Committee of the International Congress of Hygiene and Demography.

Order. 27th April 91 No 346

Copies of the letter from the Committee of the International Congress of Hygiene & Demography will be forwarded to the Resident in Travancore and Cochin for communication to the Travancore and Cochin Durbars.

(From Order)

The Resd. in Travancore }
(with 3 s.c of C.N. 862) }
C. 104 108. 8. }
15. 4 }
28/4.

FURTHER PAPER, No. 1212 — OF 18 91.
 — 1665/91
 — 1748/91
 — 1762/91

READ AGAIN ORDER OF GOVERNMENT, DATED
 18 , No. , MISCELLANEOUS.

ENCLOSURES.

CURRENT No.

STATEMENT WITH DITTO.

ORDER OF GOVERNMENT.

A A

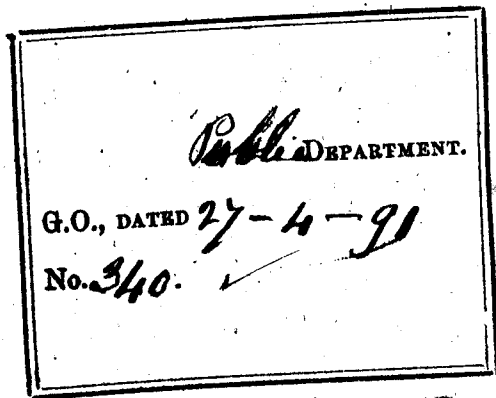
STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH
 IN ORIGINAL (not paged).

N.B.—

A = Copy in full.
 B = Not to be copied.
 P = Copy abstract only.
 Q = Copy heading only.

ORDINARY, MS.



INDEXED.

When given for copying

[Despatch Abstract.]

*International Congress
of Hygiene and Demography.*