

## Immunity from Seizure

### Objects proposed for protection under Part 6 of the Tribunals, Courts and Enforcement Act 2007 (protection of cultural objects on loan)

#### illuminating India: 5000 years of Science & Innovation.

3 October 2017 to 3 April 2018

Science Museum, Exhibition Road, London, SW7 2DD

1.



c. Sir JC Bose Trust

#### **Object description:**

Crescograph developed by JC Bose to measure plant growth

Date made: early 20<sup>th</sup> Century

Inventory number: n/a

Materials: Various metals and unknown wood

Dimensions: c. 762mm x 457mm x 731mm

Nationality of maker: Indian

**Lender's name and address:** Sir JC Bose Trust, Acharya Bhaban Science Heritage Museum, 93 Archarya Prafulla Chandra Road, Kolkata 700009, India

**Provenance:** The object was built by JC Bose in the 1910s and, upon his death, passed into the ownership of the JC Bose Trust. The Trust have been in possession of this object since then. The object has a complete history of ownership from the beginning of the year 1933 to the end of the year 1945.

2.



c. Sir JC Bose Trust

**Object description:**

Oscillating plate phytograph developed by JC Bose to present data on species performance by plants

Title: Oscillating plate phytograph

Date made: c. 1920

Inventory number: n/a

Materials: various metals and unknown wood.

Dimensions: 735mm x 365mm x 335mm

Nationality of maker: Indian

**Lender's name and address:** Sir JC Bose Trust, Acharya Bhaban Science Heritage Museum, 93 Archarya Prafulla Chandra Road, Kolkata 700009, India

**Provenance:** The object was built by JC Bose in the 1910s and, upon his death, passed into the ownership of the JC Bose Trust. The Trust have been in possession of this object since then. The object has a complete history of ownership from the beginning of the year 1933 to the end of the year 1945.

3.



c. Indian association for the Cultivation of Science, Kolkata

**Object description:**

Original spectrometer built by CV Raman, for which he received the Nobel Prize

Object name: Spectrometer

Date made: 1928

Inventory number: n/a

Materials: Polished wood with glazing, iron, glass plate, silk thread, wood, carbon

Dimensions: 609mm x 707mm x 1417mm

Nationality of maker: Indian

**Lender's name and address:** Indian Association for the Cultivation Science, 2A and 2B Raja S C Mullick Road, Kolkata 700032, India

**Provenance:** The object was built by CV Raman in c.1928 while he worked for the Indian Association for the Cultivation of Science. It has resided there in their possession since then. The object has a complete history of ownership from the beginning of the year 1933 to the end of the year 1945.

4.



c. Survey of India, Government of India

**Object description:**

Cary's Great Theodolite, used by William Lambton and George Everest for the Survey of India; commissioned by EIC

Object name: Great Theodolite

Date made: c. 1802

Inventory number: n/a

Materials: Wood, brass, iron

Dimensions: 1844mm x 1219mm

Nationality of maker: British

**Lender's name and address:** Survey of India, Hathibarkala Estate, Dehradun 248001, Uttarakhand, India

**Provenance:** In the ownership of the Survey of India from the Nineteenth Century. The object has a complete history of ownership from the beginning of the year 1933 to the end of the year 1945.

5.



c. Survey of India, Government of India

**Object description:**

Jesse Ramsden's 100 feet chain

Object name: 100 feet chain

Date made: Late 18<sup>th</sup> Century

Inventory number: n/a

Materials: Chain: Blistered steel and brass; box: unknown wood and glass

Dimensions: 305mm x 198mm x 1045mm

Nationality of maker: British

**Lender's name and address:** Survey of India, Hathibarkala Estate, Dehradun 248001, Uttarakhand, India

**Provenance:** In the ownership of the Survey of India from the Nineteenth Century. The object has a complete history of ownership from the beginning of the year 1933 to the end of the year 1945.

6.



c. Survey of India, Government of India

**Object description:**

Compensation Bar used by George Everest with box

Object name: Compensation Bar

Date made: 1830

Inventory number: n/a

Materials: Compensation bar: Iron, glass, glass encased spirit level; Box: wood

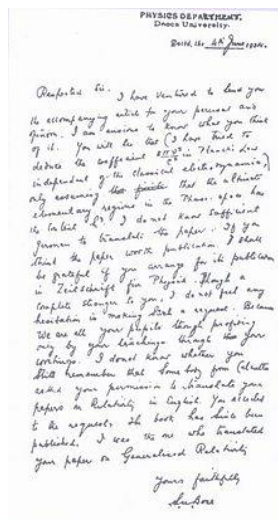
Dimensions: c. 168mm x 137mm x 3094mm

Nationality of maker: British

**Lender's name and address:** Survey of India, Hathibarkala Estate, Dehradun 248001, Uttarakhand, India

**Provenance:** In the ownership of the Survey of India from the Nineteenth Century. The object has a complete history of ownership from the beginning of the year 1933 to the end of the year 1945.

7.



C. Albert Einstein Archive, The Hebrew University of Jerusalem

**Object description:** Autographed signed 2-page letter authored by S. N. Bose requesting that Albert Einstein to read his article on high-frequency applications of Planck's Law, dated June 4, 1924

Object name: Letter

Date made: 1924

Inventory number: AEA 6-127

Materials: ink on paper

Dimensions (each): 145 x 235mm

Nationality of maker: Indian

**Lender's name and address:** Albert Einstein Archives, The Hebrew University of Jerusalem, Edmond J. Safra Campus, 91904 Jerusalem, Israel

**Provenance:** The Estate of Albert Einstein until early 1980s, transferred to The Hebrew University of Jerusalem as per the instructions of Albert Einstein's Last Will and Testament. The object has a complete history of ownership from the beginning of the year 1933 to the end of the year 1945.

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