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. 

Crescograph developed by JC Bose to measure plant growth
Date made: early 20th 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.

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.
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.
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.
**Object description:**
Jesse Ramsden’s 100 feet chain  
Object name: 100 feet chain  
Date made: Late 18th 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.

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.
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.