I-13021/1

09.09.2020

To,

Sri S.C. Mondal

Under Secretary to the GoI, M.II

Ministry of Culture,

Shastri Bhavan

<u>New Delhi - 110 001</u>

Sub: Rajya Sabha Unstarred Question no. 156 for 03.02.2020 regarding awareness among youth on Culture & Heritage

Ref: Your e-mail dated 03.09.2020

Sir,

With reference to above, I am directed to furnish below materials for framing of appropriate reply to Rajya Sabha Unstarred question diary no. 156 for 03.02.2020 regarding awareness among youth on Culture and Heritage:-

S1. No.	Particulars	Reply in respect of National Council of Science Museums (NCSM)
(a)	The steps taken to spread awareness on our culture and heritage among the youth;	Not applicable to National Council of Science Museums (NCSM). However, NCSM has taken the various steps to promote awareness of scientific and technological heritage of India as per details given below:-
		> The following International Travelling Exhibitions on 'Science & Technology Heritage in India' were developed and organised by NCSM in the past:

S1. No.	Particulars	Reply in respect of National Council of Science Museums (NCSM)
		• 'India: A Festival of Science' in USA (1985-1989)
		• 'Science & Technology in India' in USSR (1987)
		• 'India: A Glimpse of Science' in France (1990-1991)
		• 'India: A Glimpse of Science' in Bulgaria (1991)
		• 'India: A Glimpse of Science' in China (1994)
		• India: A Tradition in Science & Technology and Culture' in Bangladesh (1998)
		• 'India: A Festival of Science' in Bhutan (2003)
		• 'India: A Culture of Science' in Trinidad & Tobago (2012)
		• 'India: A Culture of Science' in Guyana (2012)
		Three Thematic Galleries titled 'Science & Technology Heritage of India' have been set up at some of the science centres under NCSM such as Nehru Science Centre, Mumbai, National Science Centre, Delhi and Science City, Kolkata. These galleries depict how, in course of time, side by side with art & literature, there grew up on Indian soil, a very rich scientific & technological culture.
		> Booklet titled 'Our Science & Technology Heritage', Book titled 'Vidushi - The Indian Women in Science & Technology' in 2010 & Book titled 'India -A Culture of Science' in 2012 were published by NCSM.
		➤ As a part of the Festival of India celebrations in Indonesia & Malaysia, International travelling exhibition titled 'Life on the Silver Screen: The Fascinating Story of Indian Cinema' developed by NCSM was inaugurated in Jakarta, Indonesia on 28th February, 2015. From Indonesia, the exhibitions circulated in various cities of Malaysia such as Kuala Lumpur, Penang and Malacca from

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		18 th April to 30 th June, 2015.
		➤ NCSM collaborated with Science Museum London and several antiquity objects were selected for loaning to Science Museum London for organizing the 'Illuminating India: 5000 years of Science & Innovation' exhibition which was inaugurated on 3 rd October, 2017.
		➤ The first Virtual Experiential Museum (VEM) of India in the Man Mahal Observatory, Varanasi was set up by NCSM for Archaeological Survey of India and was inaugurated by Shri Narendra Modi, Hon'ble Prime Minister of India on 19th February, 2019. VEM Varanasi showcases the rich and diverse cultural heritage of the city of Varanasi which includes important archaeological locations, religious spaces, literature, music, art & crafts and famous personalities of Varanasi through various cutting edge latest digital technologies including panorama projection, 3D projection, interactive walls, holographic display & projection, multi touch table, scrim projection, RFID interactive technologies etc.
		➤ Setting up of Virtual Experiential Museum on 'Ajanta' by NCSM, was completed in all respects and handed over to National Museum, Delhi on 20th February, 2020. The VEM on Ajanta has digitally restored and recreated the Ajanta Cave Paintings, particularly those paintings which have shown signs of deterioration in the Ajanta Cave and digitally preserved them for the posterity. The paintings have been made visible to the visitors through Augmented and Virtual reality devices where the visitors can retrieve additional information on the paintings.
(b)	Whether Government is aware that due to the misuse of social media, the youth is gradually attracted towards anti-social elements;	Not known to NCSM.
(c)	If so, the steps taken to include the lessons from our rich heritage and culture in curriculum of schools?	Not known to NCSM.

Thanking you,

Yours faithfully,

-Sd/-

(Saibal Bose)

<u>Dy. Controller of Administration</u>