I-13021/1 06.12.2022

To,

Shri S.C. Mondal
Under Secretary to the GoI, M.II
Ministry of Culture,
Shastri Bhavan
New Delhi – 110 001

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Sub: Lok <u>Sabha Unstarred Question No. 3792 for 14.12.2022</u> regarding "Inclination of children towards science"

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Ref: Your e-mail dated 06.12.2022

Sir,

With reference to above, I am directed to furnish below materials for framing of appropriate reply to Lok Sabha Unstarred Question No. 3792 for 14.12.2022 regarding Inclination of children towards science: -

SI.	Question	Material of NCSM for framing of reply
no.		
01.	Whether any scheme is being implemented to increase the interest and inclination of children towards science;	
02.	If so, the details thereof	National Council of Science Museums (NCSM) is the implementing agency for the Scheme for Promotion of Culture of Science (SPoCS) of

MoC, Govt. of India for setting up of Science Cities/Science Centres/Innovation Hubs & Digital Planetarium in the Country primarily with the following objectives: -

- i) To portray the growth of science and technology and their application in industry and human welfare, with a view to develop scientific attitude and temper and to create, inculcate and sustain a general awareness amongst the people;
- ii) To create awareness and enhance public understanding, appreciation & engagement of public in the process of Science & technology;
- iii) To popularize science and technology for the benefit of students and for the common man of the region by organizing exhibitions, seminars, popular lecture, science camps and various other programmes;
- iv) To supplement science education given in schools and colleges and to organize various out-of-school educational activities to foster a spirit of scientific inquiry and creativity among the students;
- v) To design, develop and fabricate science museum exhibits, demonstration equipment and scientific teaching aids for science education and popularization of science;

vi) To organize training programmes for science teachers/ students/ young entrepreneurs/ technicians/ physically challenged/ housewives and others on specific subjects of science, technology and industry;

Objectives of Innovation Hubs: -

- (i) To equip and strengthen activities of the existing Science Cities/Science Centres/institutions to inspire innovations by young children;
- (ii) To catalyse creation of more innovation hubs in different parts of the country especially in rural areas;
- (iii) To provide appropriate environment to nurture creative and innovation ideas of young children;
- (i) NCSM has set up 26 Science Museums and Science Centres which are functioning under administrative control of NCSM and are listed at *Annexure 1*?
- (ii) NCSM developed 22 Science Centres jointly with the respective state governments and handed over the said Science Centres to them for future operation and maintenance. Such Science Centres are listed at *Annexure '11'*.
- (iii) Science Centre projects that have been taken up and are under development by NCSM under SPoCS scheme of Government of India is listed at **Annexure** 'III'.
- (iv) List of Innovation Hubs developed by NCSM

		under SPoCS Scheme is listed at Annexure IV
		(v) List of Innovation Hubs under development by NCSM is listed at <i>Annexure-V</i>
03.	Whether any scheme is being run by the Government to encourage child scientists in the Country; and	Replied at (2) above.
04.	details of child scientists	No. of individual members in the operational 39 Innovation Hubs located in various states/UTs during the last three years is shown as under:- 2021-22:1950 2020-21:2301 2019-20:5190

Thanking you,

Yours faithfully,

Sd/-(Saibal Bose) <u>Controller of Administration</u>