



COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS

PRAGATI HOUSE, 3RD FLOOR, 47-48, NEHRU PLACE, NEW DELHI - 110019

TELEPHONES: 29564831, 29564833, 26411706, 26413820 E-mail : council@cisce.org FAX : 91-11-29564735

Chief Executive & Secretary

GERRY ARATHOON

M.A., B.Ed.

CISCE/RDCD

14th May 2022

PRESS RELEASE

Technology Innovation Hub of IIT Delhi (IHFC) Signs MoU with the Council for the Indian School Certificate Examinations (CISCE)

New Delhi: I-Hub Foundation for Cobotics (IHFC), the Technology Innovation Hub (TIH) of IIT Delhi has signed an MoU with the Council for the Indian School Certificate Examinations (CISCE), a premier school education board in the country, to design curriculum for schools affiliated to the CISCE in upcoming technologies including Robotics, Artificial Intelligence (AI), Machine Learning (ML) and Data Science.

The IHFC will help the CISCE curate the syllabus for reinforcing the 21st century skills and execute certain aspects of New Education Policy (NEP 2020) for students in its affiliated schools.

The IHFC has also offered its expertise to the CISCE to revamp the current STEM courses in line with the New Education Policy (2020) launched by the Ministry of Education, government of India.

Speaking about the MoU, Prof. S K Saha, Project Director, IHFC and Professor at IIT Delhi mentioned, *"We are delighted to join hands with the CISCE for developing syllabus for Robotics and AI for school children in India. Nurturing teamwork, innovation, and knowledge to bridge gaps between young engineering students and potential future Robotic enthusiasts are the pillars of our vision"*.

Mr Ashutosh Dutt Sharma, CEO, IHFC, while emphasizing on the need to build the country's capability in the field of Robotics and upcoming technologies suggested that the IHFC's endeavor is to reflect the principles of experiential learning along with theory aspects while developing the curriculum. He further indicated that the IHFC may also play a key role in executing the same in more than 2700 schools affiliated to the CISCE and provide them with guidance to implement the same.



COUNCIL FOR THE INDIAN SCHOOL CERTIFICATE EXAMINATIONS

PRAGATI HOUSE, 3RD FLOOR, 47-48, NEHRU PLACE, NEW DELHI - 110019

TELEPHONES: 29564831, 29564833, 26411706, 26413820 E-mail : council@cisce.org FAX : 91-11-29564735

Chief Executive & Secretary

GERRY ARATHOON

M.A., B.Ed.

Stressing upon the need to introduce new and contemporary subjects at the school level, Mr. Gerry Arathoon, CE&S, CISCE stated, "The CISCE has always strived to provide its students with a wide variety of subject choices, catering to their interests and capabilities, while also addressing the contemporary requirements, and it is with this objective in mind that the CISCE plans to introduce the subjects - Robotics & Artificial Intelligence at the ICSE (Classes IX & X) and ISC (Classes XI & XII) levels".

He added, "I am pleased that the syllabus for these two subjects is being created and developed by the IHFC, TIH of IIT Delhi. Their expertise and guidance is much appreciated by the CISCE".

It is noteworthy to mention that the IHFC works in the area of Collaborative Robotics (COBOTICS) and has been setup as the Technology Innovation Hub of IIT Delhi by the Department of Science and Technology (DST), Government of India under its National Mission on Interdisciplinary Cyber-Physical Systems (NM-ICPS).
