## GOVERNMENT OF PUNJAB DEPARTMENT OF HIGHER EDUCATION (EDUCATION CELL)

Head, CE Head, GJE Head, B + AM

Hend, ECE

To

Vice Chancellor, Punjab University, Chandigarh;

Vice Chancellor, Punjabi University, Patiala;

Vice Chancellor, Guru Nanak Dev University, Amritsar;

Vice Chancellor, Punjab Agriculture University, Ludhiana;

Vice Chancellor, Baba Farid University of Health Sciences, Faridkot;

Vice Chancellor, Guru Angad Dev Veterinary and Animal Science University, Ludhiana;

Vice Chancellor, Maharaja Ranjit Singh Punjab Technical University, Bathinda;

Vice Chancellor, Guru Ravidas Ayurvedic University, Hoshiarpur;

Vice Chancellor, Adesh University, Bathinda;

Vice Chancellor, Akal University, Talwandi Sabo;

Vice Chancellor, Chandigarh University, Gharuan;

Vice Chancellor, Chitkara University, Rajpura;

Vice Chancellor, D.A.V. University, Jalandhar;

Vice Chancellor, Lovely Professional University;

Vice Chancellor, Guru Granth Sahib World University, Fatehgarh Sahib;

Vice Chancellor, Desh Bhagat University, Mandi Gobindgarh;

Vice Chancellor, G.N.A. University, Phagwara;

Vice Chancellor, Guru Kashi University, Talwandi Sabo;

Vice Chancellor, Rayat Bahra University, Kharar;

Vice Chancellor, Sant Baba Bhag Singh University, Jalandhar;

Vice Chancellor, Central University of Punjab, Bathinda;

Vice Chancellor, Rajiv Gandhi National University of Law, Patiala;

Vice Chancellor, Surya World University, Patiala;

Vice Chancellor, Rimt University, Mandi Gobindgarh;

Vice Chancellor, C.T. University, Ludhiana;

Memo No. 12/122/17-4 Edu Cell 6-30 Dated, Chandigarh, the 9/1/19

Subject:

Smart India Hackathon (SIH) 2019 Idea Submission.

Please find enclosed D.O. letter received from Dr. S.S. Sandhu, IAS, Additional Secretary (TE), Government of India, Ministry of Human Resource Development, Department of Higher Education, New Delhi, bearing No. 36-26/2018-NVEQF dated 28th December, 2018 on the subject cited above.

- It has been informed that Smart India Hackathon is a nationwide initiative aimed at providing platform for our technology students to offer innovative solutions for pressing problems, thus inculcating a culture of product innovation and a mind-set of problem solving. For Smart India Hackathon-2019, they received 504 'Problem Statements' from 95 Industries (eg: Tata, Mahindra, ITC, Unilever, Indian Oil, GE Healthcare, etc.) and 18 central Govt. Ministries/Agencies (ISRO, Dept. of Atomic energy, etc.), which are available on <a href="https://www.sih.gov.in">www.sih.gov.in</a>. For the first time, students will have opportunity to win prizes worth more than Rs. 2.5 crore. The details regarding SIH are attached.
- 2. The primary objective of SIH is to harness the creative energy and ability of our technology students across all technology institutions (more than 50 lakh students from 600 + institutions) to think out-of-the box and offer innovative solutions for the development of our nation. Undoubtedly, SIH has helped India establish world's largest



Open Innovation Initiative. Just like its prequel, Smart India Hackthon 2019 would involve 2 sub-editions:

- Software Edition will be a 36 hour non-stop software product development completion
- Hardware Edition will be a 5 days long hardware product development completion
- 3. They wish to seek help in ensuring the participation of all Higher Education Institutions (HEIs) (5-15 teams per HEI) from the State of Punjab in <u>'SIH2019</u> Idea Submission' round, for which the last date is 20th January, 2019. The 'Grand Finale' for Software edition is schedule on 2nd and 3rd March, 2019.
- 4. You are, therefore, requested to ensure the participation of your team in 'SIH2019 Idea Submission' as desired.

It may be given TOP PRIORITY.

Secretary to Government of Punjab, Department of Higher Education& Languages.

Endst. No. 12/122/17-4 Educell/31 Dated, Chandigarh, the 9/1/19

A copy of the above is forwarded to Additional Secretary (TE), Government of India, Ministry of Human Resource Development, Department of Higher Education, New Delhi, with reference to their D.O. No. 36-26/2018-NVEQF dated 28th December, 2018 for information.

Secretary to Government of Punjab, Department of Higher Education& Languages