

## National Summit on Technology FOR Indian Languages, Technology IN Indian Languages, Technology THROUGH Indian Languages (FIT Indian Languages Summit 2023) at IISC, Bengaluru on 5th and 6th August 2023 -Regarding 2 messages

All India Council for Technical Education(no-reply) <admin@aicte-india.org> To: directortias@tecnia.in Tue, Jul 11, 2023 at 8:48 PM

Dear Madam/Sir,

Greetings from AICTE!

Government of India, Ministry of Education has proposed to organize a 2-day Summit on the implementation of National Education Policy (NEP)-2020 objectives of proliferating multilingualism, based on the theme, 'Technology FOR Indian Languages, Technology IN Indian Languages and Technology THROUGH Indian Languages (भारतीय भाषा प्रौद्योगिकी समागम-2023). Taking into consideration the fact that Bengaluru is one of the established and renowned IT and Startup Innovation Hubs in the country, it has been decided to host the mega event at the Indian Institute of Science (IISC), Bengaluru from August 5-6 2023. The event will be graced by the Hon'ble Union Minister of Education and other distinguished dignitaries, which will feature around six (6) sessions besides inaugural and valedictory sessions.

The Central Institute of Indian Languages (CIIL), Mysore in collaboration with the All India Council for Technical Education (AICTE), Bharatiya Bhasha Samiti (BBS), National Education Technology Forum (NETF), and Indian Institute of Science (IISC) will host the Summit.

This Summit shall provide a platform for all the stakeholders to share their knowledge, insight, and experience in language technology, with a focus on Indian Languages. The scale of the programme will be mega-level that would include panel discussions, poster sessions, and exhibitions. A public pavilion is also proposed to be set up to showcase Indian language technology products, and applications by industries, government organizations, and start-ups. Around 750 participants are expected to attend the event.

In this regard, AICTE requests you to nominate at least one academician, one research scholar or student in the relevant area, to participate as delegates from your institution in the summit. This experience shall provide critical exposure to the vision of the Government of enabling indigenous technology in software and hardware that are developed specifically for Indian languages and have potential to reach all sections of the society in their regional language of their preference. This would also fulfill the objective of 'Vocal for Local' and encourage start- up industries to actively engage in promotion of Indian languages within the sphere of the digital economy. A Brochure in this regard is attached herewith and the details are also available on the website https://fitsummit.ciil.gov.in/.

You may also showcase your innovative Indian Language Technology products, if any, during the event. There will be no delegate fee or sponsorship contribution for joining the Summit. The delegates may register online for joining the Summit through the Summit website <a href="https://fitsummit.ciil.gov.in/">https://fitsummit.ciil.gov.in/</a>. The shortlisted delegates will get a confirmation for their participation through e-mail/mobile.

Your esteemed support and collaboration in organizing this mega summit would facilitate the smooth conduct of the conference by CIIL, Mysore, and bolster and carry forward this noble objective of the government.

Please find enclosed herewith letter F. No. 1-29/CM/AICTE/2023, July 7, 2023 in this regard.

PFA: https://drive.google.com/file/d/1On9bMF-hX1WIxQSRSUa\_HmGtZoduGjfP/view?usp=sharing

PFA: https://drive.google.com/file/d/1P6P9koll\_Zd-GU6kPkaxYQKtt-dcW39u/view?usp=sharing

#### Directortias <directortias@tecnia.in>

Wed, Jul 12, 2023 at 12:44 PM To: "Placements TIAS ." <placementstias@tecnia.in>, Professorjagbirtecnia@gmail.com, languagelab.tecnia@gmail.com

[Quoted text hidden]



PSP, Institutional Area, Madhuban Chowk, Rohini, Delhi - 110085 Ph: 27555121-22-23-24 Fax: 27555120; directortias@tecnia.in; Website: http://tiaspg.tecnia.in



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प्रो. टी. जी. सीताराम अध्यक्ष Prof. T. G. Sitharam Chairman



अखिल भारतीय तकनीकी शिक्षा परिषद् (भारत सरकार का एक सांविधिक निकाय) (शिक्षा मंत्रालय, भारत सरकार) नेल्सन मंडेला मार्ग, वसंत कुंज, नई .दिल्ली–110070 दूरमाष : 011–26131498 ई–मेल : chairman@aicte-india.org

अमत महोत्सव

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (A STATUTORY BODY OF THE GOVT. OF INDIA) (Ministry of Education, Govt. of India) Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Phone : 011-26131498 E-mail : chairman@aicte-india.org

> F. No. 1-29/CM/AICTE/2023 July 7, 2023

To

Head of Institutions AICTE affiliated Engineering Colleges / Institutions

Subject: National Summit on Technology FOR Indian Languages, Technology IN Indian Languages, Technology THROUGH Indian Languages (FIT Indian Languages Summit 2023) at IISC, Bengaluru on 5<sup>th</sup> and 6<sup>th</sup> August 2023.

Dear Sir,

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Your esteemed support and collaboration in organizing this mega summit would facilitate the smooth conduct of the conference by CIIL, Mysore, and bolster and carry forward this noble objective of the government.

I look forward to your esteemed cooperation.

Yours sincerely

J.G. Sithems

(Prof. T.G. Sitharam)

Encl : As above.

Copy to: - Chairman, NETF/Chairman, BBS/ JS(Languages), MoE/Director, CIIL, Mysore





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## Ministry of Education, Government of India भारतीय भाषा तकनीक शिखर सम्मेलन



Technology FOR, IN & THROUGH Indian Languages

# August 5-6, 2023 August 5-6, 2023 August 5-6, 2023

https://fitsummit.ciil.gov.in

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**The FIT Summit**, an abbreviation for "Technology FOR Indian Languages, Technology IN Indian Languages and Technology THROUGH Indian Languages", was conceptualized in a meeting of the Chairpersons, National Educational Technology Forum (NETF), All India Council for Technical Education (AICTE), University Grants Commission (UGC), Bharatiya Bhasha Samiti (BBS), with the Hon'ble Minister of Education while discussing about various issues relating to education in general with a spe-

#### NEP-2020.

The use of educational technology and information communication technologies (ICTs) in education is the need of the hour. It has the capability to reach out to every nook and corner of the country and bridge the digital divide by providing 6Ts (Teaching, Testing, Training, Translation, Technology and Transition) assessment and continuous professional development solutions anytime anywhere, coupled with achieving scale and speed. It is with these perspectives that the National Education

to enhance the access of educational opportunities, address concerns of inclusion and diversity and improve access, quality, equity, affordability and accountability of the educational system in the country.

Extensive use of technology will be made for teaching and learning of different languages and to popularize language learning (page 13, Para 4.12);

While education will play a critical role in this transformation, technology itself will play an important role in the improvement of educational processes and outcomes; thus, the relationship between technology and education at all levels is bi-directional (page 56, Para 23.1)

"... use technology extensively to reduce human interface to ensure efficiency and transparency in their work. (page 48, Para 18.10) Develop and support technology tools for better participation and learning outcomes. (page 41, Para 14.4.1)

#### National Education Policy (NEP) -2020

The Summit, organized jointly by Central Institute of Indian Languages (CIIL), National Educational Technology Forum (NETF), All India Council for Technical Education (AICTE), University Grants Commission (UGC), and Bharatiya Bhasha Samiti (BBS) aims to bring all stakeholders on a single platform for two days and deliberate on the ways of achieving the goals of NEP-2020, in both school and higher education, through the use of technology as a tool such that all Indian languages are promoted and education is also imparted FOR, IN and THROUGH Indian languages.

Hon'ble Minister of Education, Government of India has kindly consented to hold this event on 5-6 August 2023. The Indian Institute of Science (IISc) Bengaluru has agreed to be the host Institution and provide J.N. Tata Auditorium as the venue. The Summit expects to host 600 to 800 delegates during this two-day meet in the heart of the IT City of the country. The event will typically include presentations, panel discussions, poster sessions, exhibitions, and networking opportunities, and

technical experts, and Institutions working in technology for and in languages, AI, and ML, researchers, Edu-tech companies, start-ups, users and policy makers of such technology. The Summit aims to facilitate the exchange of ideas and collaboration among attendees, and to promote the advancement of language technology, research and innovation in India and the world.

#### Key Proposals for the Summit



Exploring ways to provide education through Indian languages with the help of technology.



Identifying ongoing projects by different stakeholders and exploring the possibility of greater coordination to optimize resource use through a multi-sectoral resource management plan.



Identifying priority areas where Indian language technology tools are needed for all Indian languages. Integration of Technology in Teaching, Training, Testing, and Translating educational content in Indian languages.



Showcasing recent technological developments in the Indian Language Domain. This shall also include the Technology Development for Indian Sign Language, and Braille, among others.



Preparing and announcing a Declaration on Indian Language Technology Development Goals based on the conference deliberations, and submitting it to the central government and other stakeholders.



To promote Indian languages across all the public and private domains such as e-Commerce, e-Medicine, e-Transport, etc through technological interventions.



Promotion and use of Indian Languages for universal access to cyberspace that would require collaboration of academia including educational institutions, society, and industry for development of Indian Language compatible operating systems, networks and systems, public domain content, coding and computing techniques, hardware components etc.



#### **OBJECTIVES**



To assess and review the current status of Technology Development For, In, Through Indian languages.



To understand the challenges ahead in realising the Technology Development For, In, Through Indian languages.



To suggest ways and means for the future direction for technology For, In, Through Indian languages.

#### **EXPECTED OUTCOME**



Problem statement and solution for the technology For, In, Through Indian languages.



Impacting Research and Innovation, and new opportunities in Technology For, In, Through Indian Languages.



Vision and Roadmap for the technology development For, In, Through Indian languages through short, medium and long term efforts by all stakeholders.

A policy document outlining the step-by-step approach for the better and faster achievement of the mentioned objectives in line with NEP-2020, Ek Bharat Shrestha Bharat Mission, Self-Reliant India and other schemes/programmes of the Government of India.



A clearer and faster networking between the Government and Private Organisations for the organic but faster growth of the sectors. Creation of a special focus effort group towards development of language technologies for the languages of India.



Creation of a special focus effort group towards development of real-time Indian Sign Language technologies for the differently abled persons.



Creation of Information Technology Applications for Indian Knowledge System and classical languages.



Resource Pooling and Mutual Cooperation among individuals and organizations.



AUGUST 5-6, 2023

### Ministry of Education, Government of India भारतीय भाषा तकनीक शिखर सम्मेलन FIT Summit

There will be no registration fee to present and participate in this summit.

All delegates are required to register online for participating in two days Summit in the dedicated website. The Technology exhibiting organizations would be required to submit their proposals to summit Secretariat through e-mail.

#### FOR MORE DETAILS VISIT SUMMIT WEBSITE

#### https://fitsummit.ciil.gov.in

or summit coordinator Dr. Narayan Choudhary

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