IBM SkillsBuild Students Development Program on

Foundations of Artificial Intelligence and Retrieval-Augmented Generation

Letter to the institutes to seek nomination for Student Development Program

Dear Ma'am/Sir,

We are delighted to announce that the All India Council for Technical Education, in collaboration with Edunet Foundation is offering Student Development Programs on IR 4.0/5.0 Technologies as part of the IBM SkillsBuild Program, a CSR initiative by IBM.

Program Brief:

The **Student Developer Initiative (SDI)** is implemented at the institutional level to introduce students to AI technologies—starting from the fundamentals and progressing to hands-on labs in document retrieval and Retrieval-Augmented Generation (RAG). Delivered as 25 hours**, mentor-led session with self-paced and hands-on** with integrated guided coursework, SDI is designed for students pursuing technical degrees such as B.E./B.Tech, BCA, or MCA, especially in Computer Science, Information Technology, Electronics, and related streams. Students from other technical backgrounds with an interest in emerging technologies are also welcome to participate.

A key feature of the program is **free access to IBM Cloud for hands-on practice**, enabling learners to explore AI tools and services in a real-world environment.

The program supports institutions in building awareness and sparking interest in digital technologies among students. Many institutes adopt SDI as part of their academic on boarding or skill-building initiatives to align with employability and curriculum enhancement goals.

Program Details:
- **Duration:** 25 hours
- **Delivery Mode:** Mentor-led, in-person/virtual session with guided coursework
- **Target Audience:** Technical degree students (B.E./B.Tech, BCA, MCA, and allied streams) from second year and onwards of study
- **Focus Area:** Foundational concepts in Artificial Intelligence and career applications with Labs, capstone using IBM Cloud tools
- **Hands-On Component:** Free IBM Cloud access for guided practice

Under the IBM SkillsBuild, the Student Development program will begin in the third/fourth week of September 2025. To nominate for this SDP, please fill in the

Nomination form: https://forms.gle/QijeSjhruck3Gwvr6

Based on the form responses and interest received we will reach out to and share the orientation schedule, LMS registration form and training schedule. The criteria are first-cum-first served,

Note:

- The last date to mark your nomination is 15thSeptember 2025.
- The batch size per college is Min. 200 – Max.350 students.
- The training, Course certification and access to IBM Cloud tools are provided free of cost.
- Participation is on a first-come, first-served basis.
- The program is currently being implemented in selected geographies only. Details are provided on the registration form.

Please consider this opportunity to enhance students' technical skills and stay at the forefront of technology. We look forward to your enthusiastic participation.

PFA:-
https://docs.google.com/document/d/1XQt6x61tg7JdTC_lM8p3N6T7rDqZuSq4/edit?usp=sharing&ouid=112998132956236016256&rtpof=true&sd=true

Regards,
(Dr. Sunil Luthra)
Director,TLB