

Kammavari Sangham © 1952  
K S Group of Institutions



## K. S. INSTITUTE OF TECHNOLOGY

An Autonomous Institution under VTU

Approved by AICTE, New Delhi, Recognized by Govt. of Karnataka  
Accredited by NBA (CSE & ECE) and NAAC with A+ Grade  
#14, Raghuvanahalli, Kanakapura Road, Bengaluru – 560109



### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING in Association with Learning Links Foundation



### A Report on “3 Days IBM SkillsBuild Program on Blockchain and Cybersecurity”

<b>Event Type</b>	Workshop
<b>Event Name</b>	IBM SkillsBuild program on Blockchain and Cybersecurity
<b>Date/Duration</b>	09-03-2026 to 11-03-2026 / 3 Days
<b>Timings</b>	10.00 AM to 4.00 PM
<b>Associated Professional Bodies</b>	CSR
<b>No. of Participants</b>	200
<b>Venue</b>	NB 103 Seminar Hall, KSIT
<b>Online link/Offline</b>	Offline -18 Hours

#### Introduction:

K. S. Institute of Technology, in association with Learning Links Foundation, successfully organized an IBM SkillsBuild Program on Blockchain and Cybersecurity to provide participants with essential knowledge and practical industry-oriented skills. The event began with a welcome speech by Dr. Rekha B. Venkatapur, followed by the profile reading by Prof. Shruthi T. S. The program address was delivered by our respected Principal, Dr. Dilip Kumar Sir, and the event concluded with a vote of thanks by Prof. Ramya R.

#### Objectives of the Session

The main objectives of the session were:

- To introduce students to emerging technologies through the IBM SkillsBuild Program.
- To enhance technical and digital skills required for the industry.
- To provide hands-on learning and practical exposure to modern technologies.
- To improve students' employability and career readiness through training organized by K. S. Institute of Technology in collaboration with IBM.

## Resource Persons

1. Mr. Debabsish Mohnata  
Asst Manager, Learning Links Foundation
2. Mr. Meghalok Giri  
Assistant Manager, Learning Links Foundation
3. Mr. Chethan B  
Program Manager, Learning Links Foundation

## Details and Glimpse of the Event

### Day1:

10th March 2026

The IBMskillbuid program was inaugurated at **K. S. Institute of Technology (KSIT)** on **09<sup>th</sup> March at 10:00 A.M.**, where all the registered students attended the session. The program began with a formal welcome and an introduction highlighting the importance of learning emerging technologies in today's digital era.



Fig 1.1: Inaugural Event

Following the inauguration, the first session started with an introduction to **Blockchain and Cybersecurity** under the **IBM SkillsBuild Program**. The session explained the basic concepts of blockchain technology, decentralized systems, and the importance of cybersecurity in protecting digital information. It also included hands-on activities that helped participants understand practical applications and security practices in modern computing environments, and also distributed participation certificates to students.



Fig 1.2: Session





Fig 1.3: Participation certificate issues for two sections students

## Day2:

10th March 2026

The second day of the workshop, the same procedure was followed for another section of students. The session began with a brief introduction and overview of the topics, and all registered students actively participated in the workshop. The program aimed to enhance students' understanding of emerging technologies and provide an industry-oriented learning experience.

The technical session focused on the introduction to Blockchain and Cybersecurity. Students learned the fundamental concepts of blockchain technology, its decentralized nature, and the importance of cybersecurity in protecting digital systems and data. Participants also completed hands-on activities to understand the hashing concept, enabling them to identify and analyze blockchain and cybersecurity mechanisms and to demonstrate basic practical skills related to secure data handling. We also distributed participation certificates to students.



Fig 2: Participation certificate issued for students

## Day 3:

11th March 2026

On the third the session focused on providing students with deeper insights into Blockchain and Cybersecurity concepts. The session helped participants understand the importance of secure digital systems and the role of blockchain technology in ensuring transparency, integrity, and security in data management. Students were also introduced to the concept of establishing cybersecurity baselines, which are essential guidelines used to protect systems and networks from potential cyber threats.

The session was interactive and knowledge-oriented, allowing students to explore practical aspects of cybersecurity practices and blockchain fundamentals. An assessment was conducted for around 200 participants, which helped evaluate their understanding of the concepts covered during the workshop. The assessment encouraged students to apply their knowledge, improved their analytical thinking abilities, and reinforced their learning through a structured knowledge-gaining exercise. Overall, the session was informative and helped students strengthen their understanding of modern digital security concepts.



Fig 3.1: Conduction of Assessments for students in Labs



Fig 3.2: Valedictory Photos

### Key Highlights:

#### ✓ Introduction to Blockchain Concepts:

Students were introduced to:

- Basics of Blockchain Technology
- Decentralized systems
- Transparency, integrity, and security in digital transactions

#### ✓ Cybersecurity Awareness:

The sessions highlighted:

- Importance of Cybersecurity in protecting digital data and systems
- Safe practices for secure data handling
- Understanding cyber threats and protection mechanisms

#### ✓ Hands-on Learning Experience:

The workshop included practical hands-on activities, enabling students to:

- Understand the hashing concept
- Explore real-world applications of blockchain

- Learn basic cybersecurity practices

✓ **Industry-Oriented Learning:**

The program provided an industry-relevant learning experience, helping students connect academic knowledge with practical technology applications.

✓ **Cybersecurity Baseline Introduction:**

Cybersecurity Baselines, which are essential for protecting systems and networks from potential threats.

✓ **Skill Development:**

The workshop helped students improve:

- Analytical thinking
- Technical understanding
- Awareness of digital security practices
- Practical knowledge of emerging technologies

✓ **Participation Certificates Distributed:**

**Participation certificates** were distributed to students, encouraging and recognizing their involvement in the workshop.

## Conclusion

The **IBM SkillsBuild Workshop on Blockchain and Cybersecurity** was successfully conducted at **KSIT** and proved to be a valuable learning experience for students. The workshop effectively introduced participants to important concepts in blockchain and cybersecurity through interactive sessions, hands-on activities, and assessments. Overall, the program enhanced students’ technical knowledge, practical understanding, and awareness of emerging digital technologies, making it a meaningful and impactful initiative.

EO#	EVENT OUTCOMES
EO1	Understanding the fundamental concepts of Blockchain Technology, including decentralized systems, hashing, transparency, and secure data management.
EO2	Gaining knowledge of Cybersecurity principles such as protecting digital systems, secure data handling, identifying cyber threats, and understanding cybersecurity baselines..
EO3	Development of analytical thinking and practical skills through hands-on activities, interactive sessions, and assessment related to blockchain and cybersecurity concepts

<b>PO1:</b> Science and engineering Knowledge <b>PO2:</b> Problem Analysis <b>PO3:</b> Design & Development <b>PO4:</b> Investigations of Complex Problems <b>PO5:</b> Modern Tool Usage <b>PO6:</b> Engineer & Society <b>PSO1:</b> Ability to understand, analyze problems, and implement solutions in Programming languages, as well to apply concepts in core areas of Computer science in association with professional bodies and clubs.	<b>PO7:</b> Environment and Sustainability <b>PO8:</b> Ethics <b>PO9:</b> Individual & Team Work <b>PO10:</b> Communication <b>PO11:</b> Project Management & Finance <b>PSO2:</b> Ability to use Computation Skills and apply software knowledge to develop effective solutions and data to address real world challenges.
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**EO-PO Mapping**

EO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PSO1	PSO2
EO1	3	2	2	2	-	-	-	2	2	2	-	2	2
EO2	3	2	2	2	-	-	-	2	2	2	-	2	2
EO3	3	2	2	2	-	-	-	2	2	2	-	2	2
AVG	3	2	2	2	-	-	-	2	2	2	-	2	2

3	Substantial (High) Correlation
2	Moderate (Medium) Correlation
1	Slight (Low) Correlation
-	No correlation.

**PO's Attained:** PO1, PO2, PO3, PO4, PO8, PO9, PO10

**PSO's Attained:** PSO1 & PSO2

**Sustainable Development Goals Relevance Table (SDG)**

**SDG3:** Good Health & Well Being    **SDG9:** Industry Innovation & Infrastructure  
**SDG4:** Quality Education            **SDG11:** Sustainable cities & Communities  
**SDG7:** Affordable & Clean Energy   **SDG12:** Responsible consumption & Production

Activity Conducted	SDG3	SDG4	SDG7	SDG9	SDG11	SDG12
IBM Skillbuild workshop on Cybersecurity and Blockchain Program for 6th semester Students				√		

**Faculty Co-Ordinators**

- 1) Prof. Shruthi T S
- 2) Prof. Ramya R
- 3) Prof. Beena K  
Dept. of CS

*D. S. Srinivasan*  
HOD, CSE

**Head of the Department**  
 Dept. of Computer Science & Engg  
 K.S Institute of Technology  
 Bengaluru 560 109

*S. Kumar*  
Principal

## Attachments

1. Invite / Posters / Brochure
2. Resources Person Profile
3. Communication with the Resource Person
4. Bills & Payment Proof
5. Attendance

KAMMAVARI SANGHAM(R) - 1952

**K. S. INSTITUTE OF TECHNOLOGY**

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No.14, Raghuvanahalli, Kanakapura Road, Bengaluru - 560109

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
IN ASSOCIATION WITH

   

CORDIALLY INVITE YOU ALL  
FOR

**3 Days IBM Skill Build Program  
On  
Blockchain and Cybersecurity**

**RESOURCE PERSONS**

**Mr. Debasish Mohanta**  
*Trainer,  
Learning Links Foundation*

**Mr. Meghalok Giri**  
*Trainer,  
Learning Links Foundation*

**Mr. Chethan B**  
*Program Manager,  
Learning Links Foundation*

**WILL GRACE THE OCCASION**

**Faculty Coordinators** **Dr. Rekha B Venkatapur** **Dr. Dilip Kumar K**  
**Student Coordinators** *Prof. & Head* *Principal / Director, KSIT*

 09-03-2026  
9:30 AM  *Conference Hall*



**KSIT**

KAMMAVARI SANGHAM(R) - 1952

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
IN ASSOCIATION WITH



ORGANIZES

## 3 Days IBM Skill Build Program On Blockchain and Cybersecurity

### RESOURCE PERSONS



**Mr. Debasish Mohanta**

*Trainer,  
Learning Links Foundation*



**Mr. Meghalok Giri**

*Trainer,  
Learning Links Foundation*



**Mr. Chetan B**

*Program Manager,  
Learning Links Foundation*

### WILL GRACE THE OCCASION

**Faculty Coordinators**

**Dr. Rekha B Venkatapur**

*Prof. & Head*

**Dr. Dilip Kumar K**

*Principal / Director, KSIT*

## Resource Persons Profile



**Mr. Debasish Mohanta**  
**Manager(Technology and Innovation)**  
**Learning Links Foundation**

Mr. Debasish Mohanta is the Manager (Technology and Innovation) at Learning Links Foundation. He holds a Master's degree in Science Communication from BITS Pilani and a Post Graduate Diploma in Artificial Intelligence and Machine Learning. He has previously worked as a Junior Scientific Officer at Visvesvaraya Industrial and Technological Museum. Currently, he serves as an AI Trainer for schools and colleges, and has successfully trained over 4,000 teachers and students in Artificial Intelligence and the fundamentals of Atal Tinkering Labs.



**Mr. Meghalok Giri**  
**Assistant Manager(Technology and Innovation)**  
**Learning Links Foundation**

Mr. Meghalok Giri is the Assistant Manager – Technology and Innovation at Learning Links Foundation. With an academic background in Mass Communication and Mass Media, he brings expertise in strategic communication, digital engagement, and media outreach. At Learning Links Foundation, he manages internal communication initiatives and the organization's social media platforms, effectively highlighting programs, partnerships, and impact stories.



**Mr. Meghalok Giri**  
**Program Manager**  
**Learning Links Foundation**

**Mr. Chethan B** is the **Program Manager** at **Learning Links Foundation** and currently leads the **IBM SkillsBuild Program** across various Indian states. He holds a **Master of Social Work from Tumkur University** and has experience in **youth empowerment, skill development, and social impact initiatives**. He has worked with reputed organizations such as **NIMHANS**.

# Communication with the Resource Person

17/03/2026, 14:16

K.S.Institute Of Technology Mail - Request: 2-Day IBM Skills Build Workshop on Blockchain & Cybersecurity



RAMYA R <ramyar@ksit.edu.in>

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## Request: 2-Day IBM Skills Build Workshop on Blockchain & Cybersecurity

4 messages

RAMYA R <ramyar@ksit.edu.in>

Mon, Feb 23, 2026 at 12:23 PM

To: Chethan B <chethan.b@learninglinksindia.org>, "Dr. REKHA B VENKATAPUR" <rekhavenkatapur@ksit.edu.in>, SHRUTHI T S <shruthits@ksit.edu.in>

Dear Chethan B,

I am writing on behalf of the KSIT Department of CSE to formally request that our third-year students participate in a two-day technical workshop on **March 9th and 10th, 2026**, on Cybersecurity and Blockchain.

We are keen to leverage the **IBM SkillsBuild** curriculum to provide our students with hands-on exposure to these critical technologies.

The batch details are as follows:

**Day 1(9th):** Inauguration - **200**,  
Hands-on- **134** students(A & B sections)  
**Day 2(10th):** **68** students (C section)

Please let us know the availability of your team and any specific prerequisites required from our end.

Thanking you,

Regards,  
Ramya R  
Assistant Professor  
Dept. of CSE, KSIT  
Bangalore

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Chethan B <chethan.b@learninglinksindia.org>

Wed, Feb 25, 2026 at 3:28 PM

To: RAMYA R <ramyar@ksit.edu.in>, "Dr. REKHA B VENKATAPUR" <rekhavenkatapur@ksit.edu.in>, SHRUTHI T S <shruthits@ksit.edu.in>

Cc: Amani Sandupatla <s.amani@learninglinksindia.org>, Debasish Mohanta <debasish.mohanta@learninglinksindia.org>, Meghalok Giri <meghalok.giri@learninglinksindia.org>

Dear Ramya Madam

Hereby I confirm my team availability for the given dates i,e Feb 9<sup>th</sup> and 10th.

Please find the Trainer Details

- 1) Mr Debabsish Mohnata  
Asst Manager, Learning Links Foundation

**Other Speakers:**

- 1) Chethan B  
Program Manager, Learning Links Foundation
- 2) Meghalok Giri  
Assistant Manager, Learning Links Foundation

Madam let me know whether you could organise Luch and Refreshments for the team?

**Thanks**

Chethan B



K. S. INSTITUTE OF TECHNOLOGY, BENGALURU - 560109

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

Form No : IQAC/2026/E-6/Skill Development-2

Date: 26-2-2026

Event Permission with Budget

Academic Year: 2025-26

To  
The Director/Principal,  
KSIT, Bengaluru

Subject: Request for Permission to Organize Three-Days Workshop on Blockchain and Cyber Security for 6th Semester CSE Students.

Through: HoD (Department of Computer Science and Engineering)

Respected Sir,

In association with Learning Links Foundation, in partnership with IBM Skills Build, "3 Days IBM Skill Build Program on Blockchain and Cybersecurity" to Experiential Learning (to enhance the skills) has been scheduled on 9th, 10th & 11th of March 2026 for 3rd Year (200 students) CSE Students.

Budget of the event:

RECEIPTS		EXPENDITURE in Rs.	
*Registration	NIL	Certificates for participants	Nil
Sponsorships from clubs and professional bodies	NIL	Stage Arrangements: Flower Bouquet(2), Stalk Roses (3)	500
		Resource Persons Honorarium	CSR Activity
		Memento for 3 Resource Persons	1000
		Tea / Coffee for Resource Persons	200
		<b>Total</b>	<b>1700/-</b>

May I request you to sanction the expenses Rs. 1,700/- (Rupees four thousand Seven hundred only) and also give the permission to organize this event. We also request you to arrange breakfast, Tea/Coffee and lunch for 2days for 3 Trainers from the college hostel.

Venue: Conference Hall, 2 CSE labs(MC Lab+WT Lab) with Internet and electrical connection for all 3 days

Thanking You,

Yours Faithfully,

Event Coordinator

HOD-CSE

Principal/Director

PRINCIPAL  
K.S. INSTITUTE OF TECHNOLOGY  
BENGALURU - 560 109.

**ORDER FORM** No. : after 7-00 p.m.

Date: 6/3/26 Delivery Date: 7/3/26

Ph. Off. :  
Resl. :  
Mobile: 9449919910

ITEM NO.	DESCRIPTION	Quantity	Rate	Amount	P.
1	wood Mopants	3Pcs	310/-	930/-	
		Disc	80/-	186	
				744	
	DTPS Printing			250	
				1004/-	

CONDITIONS:  
1. Delivery at our showroom.  
2. Make extra on application.  
3. Payment with advance, balance against delivery.  
4. Quotation valid for only 15 days from the above date.

Customer's Signature: \_\_\_\_\_ Manager: \_\_\_\_\_

Shriyanka : ಅರಬ್ (9/3/26)

1) ಅರಬ್ - 240 (3)

2) ಗುಜರಾತಿ - 60 (3)

3) 1 ಮೂಲ ಸಿ.ಎಂ.ಎಸ್ - 200

500/-

ಅರಬ್

**Parkview Restaurant - K Road QSR**  
3513, Vajrahalli, 80 ft Road, Kanakapura Road, Bengaluru - 560109  
GSTIN - 29ABEFP3157C1ZB

Name: \_\_\_\_\_

Date: 09/03/26 Pick Up  
11:25  
Cashier: biller Bill No.: 275052

Item	Qty.	Price	Amount
Tea	4	19.05	76.20
Total Qty: 4		Sub Total	76.20
		CGST 2.5%	1.91
		SGST 2.5%	1.91
Round off			-0.02
<b>Grand Total</b>			<b>₹ 80.00</b>

Thank You & Visit Again

**Parkview Restaurant - K Road QSR**  
3513, Vajrahalli, 80 ft Road, Kanakapura Road, Bengaluru - 560109  
GSTIN - 29ABEFP3157C1ZB

Name: \_\_\_\_\_

Date: 09/03/26 Pick Up  
13:07  
Cashier: biller Bill No.: 275178

Item	Qty.	Price	Amount
Water Bottle (1 Ltr)	3	17.14	51.42
Total Qty: 3		Sub Total	51.42
		CGST 2.5%	1.29
		SGST 2.5%	1.29
<b>Grand Total</b>			<b>₹ 54.00</b>

Thank You & Visit Again

**Parkview Restaurant - K Road QSR**  
3513, Vajrahalli, 80 ft Road, Kanakapura Road, Bengaluru - 560109  
GSTIN - 29ABEFP3157C1ZB

Name: \_\_\_\_\_

Date: 10/03/26 Pick Up  
10:06  
Cashier: biller Bill No.: 275690

Item	Qty.	Price	Amount
Tea	3	19.05	57.15
Total Qty: 3		Sub Total	57.15
		CGST 2.5%	1.43
		SGST 2.5%	1.43
Round off			-0.01
<b>Grand Total</b>			<b>₹ 60.00</b>

Thank You & Visit Again