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K S Group of Institutions



K. S. INSTITUTE OF TECHNOLOGY

An Autonomous Institution under VTU

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Accredited by NBA (CSE & ECE) and NAAC with A+ Grade
#14, Raghuvanahalli, Kanakapura Road, Bengaluru – 560109



DEPA

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING in Association with ICT ACADEMY



A REPORT ON “FACULTY DEVELOPMENT PROGRAM ON CYBERSECURITY(CISCO)”

Event Type	Faculty Development Program (FDP)
Event Name	FDP on CYBER SECURITY(CISCO)
Date/Duration	19 th January to 23 th January 2026 / 5 Days
Associated Professional Bodies	ICT ACADEMY
No. of Participants	30
Venue	CIM & AUTOMATION Lab, Third floor, KSIT
Online link/Offline	Offline

Introduction:

A session on “Cyber Security and Secure Network Practices” was organized to create awareness among participants about the growing importance of protecting digital assets, networks, and information systems. In today’s technology-driven and interconnected world, cyber security plays a crucial role in safeguarding sensitive data, preventing cyber threats, and ensuring reliable communication systems. The session highlighted how effective cyber security practices help organizations mitigate risks, strengthen system resilience, and support innovation, digital trust, and sustainable technological development.

Objectives of the Session

The main objectives of the session were:

- To enrich faculty with strong knowledge on Cyber Security
- To provide comprehensive exposure to core and advanced cyber security concepts.
- To strengthen participants in understanding of secure network design, threat mitigation, and real-world security implementations

Resource Persons

Name of Resource Person: Mr. Siva Gopal K, Technical Trainer-Training and Development. ICT Academy of Tamil Nadu

Details and Glimpse of the Event

Day 1:19 January 2026

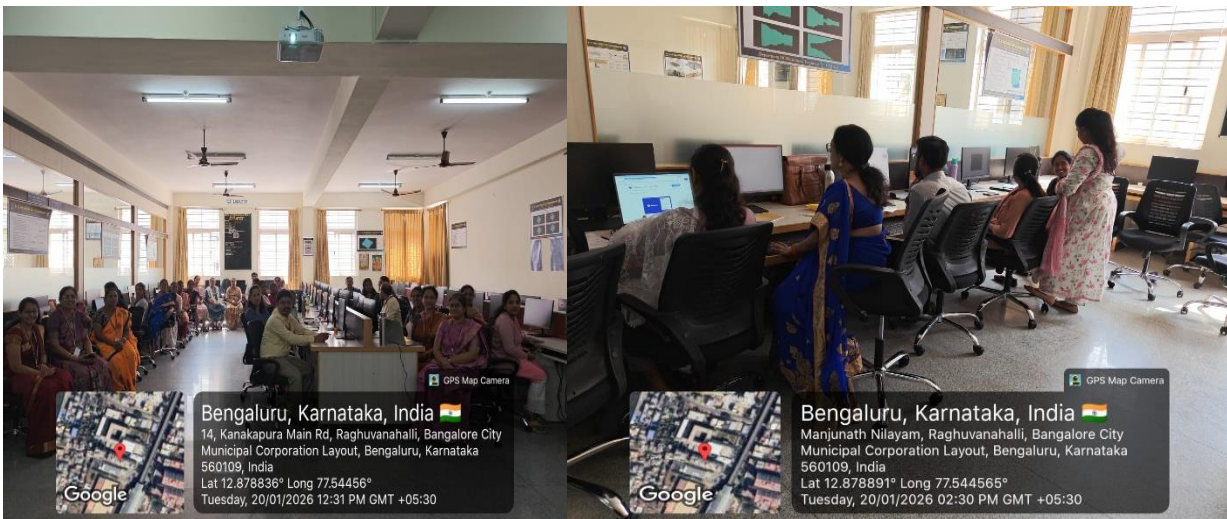
Inauguration of FDP was held at KSIT college at 11.30 a.m. All the registered faculty attended the inauguration.

Session was started with introduction to Cyber Security with Handson. Session also concentrated on – Network Security.



Day2 : 20 January 2026

Session focussed on introduction to Firewall Management & Attack Detection. Participants gain the ability to identify and analyse network-level attacks and demonstrate practical skills in using Nmap for monitoring and threat detection.



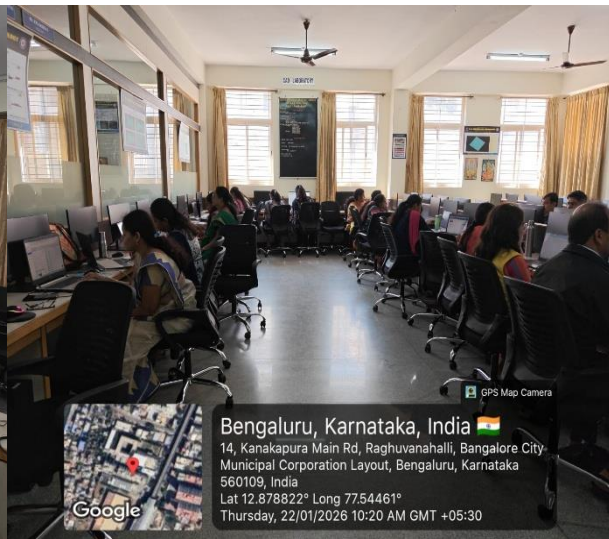
Day 3 : 21 January 2026

Session gave experience on Network Monitoring & Security Baselines. Participants gained the knowledge on how to establish security baselines, apply counter measures and perform network traffic analysis and monitoring using tools such as Wireshark and also discussed about Cryptography and applying Techniques on Cryptography.



Day 4 : 22 January 2026

Session concentrated on Audio and video clips provided by the CISCO along with the quiz and tests. Participants are actively participated and obtained the Certificate from CISCO.



Day 5 : 23 January 2026

Session concentrated on Web & Application Security : Participants were able to identify web application vulnerabilities and followed secure coding practices.



The session concluded with a valedictory function



Conclusion

The Five Days Faculty Development Program on “Cyber Security (CISCO)” was successfully conducted and provided valuable insights into both fundamental and advanced concepts of cyber security. The program effectively enhanced the participants’ understanding of secure network design, threat detection, firewall management, cryptography, and web and application security through hands-on sessions and real-world case discussions. The expert sessions, practical demonstrations, and CISCO-based learning resources helped faculty members strengthen their technical competence and teaching effectiveness. Overall, the FDP contributed significantly to capacity building, encouraged adoption of secure computing practices, and enabled participants to integrate emerging cyber security concepts into academics, research, and professional development.

EO#	EVENT OUTCOMES
EO1	Gain knowledge on firewall architectures, inspection techniques, and the role of network layers, protocols, ports, SSL/TLS, and VPNs in securing communication systems.
EO2	Obtained the ability to identify and analyse network-level attacks and demonstrated practical skills in using Nmap for monitoring and threat detection
EO3	Understand how to establish security baselines, apply countermeasures, and perform network traffic analysis and monitoring using a Wireshark tool
EO4	Audio and video clips provided by the CISCO along with the quiz and tests. Participants are actively participated and obtained the Certificate from CISCO.
EO5	Gain knowledge on web application vulnerabilities, follow secure coding practices

<p>PO1: Science and engineering Knowledge</p> <p>PO2: Problem Analysis</p> <p>PO3: Design & Development</p> <p>PO4: Investigations of Complex Problems</p> <p>PO5: Modern Tool Usage</p> <p>PO6: Engineer & Society</p> <p>PSO1: 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.</p>	<p>PO7: Environment and Sustainability</p> <p>PO8: Ethics</p> <p>PO9: Individual & Team Work</p> <p>PO10: Communication</p> <p>PO11: Project Management & Finance Lifelong Learning</p> <p>PSO2: Ability to use Computation Skills and apply software knowledge to develop effective solutions and data to address real world challenges.</p>
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
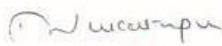

EO-PO Mapping

EO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PSO1	PSO2
EO1	3	-	-	-	3	2	-	-	2	3	2	2	-
EO2	3	-	-	-	3	2	-	-	2	3	2	2	-
EO3	2	-	-	-	3	2	-	-	2	3	2	2	-
EO4	2	-	-	-	3	2	-	-	2	2	2	2	-
EO5	3	-	-	-	3	2	-	-	2	3	2	2	-

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

PO's Attained: PO1, PO5, PO6, PO9, PO10 , PO11 and PO12.

PSO's Attained: PSO1

<p>Faculty Co-Ordinators</p> <p>1) Prof. Beena K  2) Prof. Namyapriya D. </p> <p>Dept. of CSE</p>	<p> HOD, CSE Head of the Department Dept. of Computer Science & Engg. K.S. Institute of Technology Bengaluru 560 109</p>	<p> Principal -- PRINCIPAL -- K.S. INSTITUTE OF TECHNOLOGY BENGALURU - 560 109</p>
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Attachments

- 1. Resources Person Profile**
- 2. Bills & Payment Proof**

Resources Person Profile

Mr. Siva Gopal K, Technical Trainer-Training and Development. ICT Academy of Tamil Nadu

Mr. Siva Gopal K is a highly accomplished Technical Trainer currently associated with ICT Academy of Tamil Nadu in the Department of Training and Development. With strong academic foundation holding a master's degree in computer technology, he brings over 13 years of rich experience in technical training, development, and administration.



K.S. INSTITUTE OF TECHNOLOGY, BENGALURU-560109

DEPARTMENT OF COMPUTER SCIENCE & DESIGN

EXPENSES

-OF

Faculty Development Program on "Cybersecurity"


Faculty Development Program on "Cybersecurity" was organized in Association with ICT Academy by KSIT College Bangalore from 19th January to 23rd January 2026.

The expenses of the Workshop as below

Sl. No.	Particulars	Amount (Rs.)
1	Water Bottle and Tea (CSD)	100
2	Sindhoora Gardenia (Room Rent)	7500
3.	Samosa	1000
4.	Everyday Battery	176
5.	Deepam Oil, Cotton Thread	198
6.	Note Pad and Pen	1440
7.	Banner, Poster and Brochure	1580
8.	Bouquet	300
9.	Tea, Biscuits (AIML)	2760
10.	Porter	155
11.	Memento	850
	Expenditure	16059

Enclosed here with the bills.


Co-ordinator


HOD-CSD
Head of the Department
Computer Science & Design
K.S. Institute of Technology
Bengaluru - 560 109.

ASH BILL / CREDIT BILL / ESTIMATE Bought of
 old to Sindhoora gardenia

Date : 23-01-2026
 GST : 41

PARTICULARS	QNTY	RATE	AMOUNT
			Rs. P.
1 Room (306)	Salaj	1500	7500
19/02/2026 - Salaj's Rooms			
SINDHOORA GARDENIA			
Paid			
Head of the Department Computer Science & Design K.S. Institute of Technology Bengaluru - 560 109.			
E & O.E Thanking you			Total <u>7500/-</u>

Signature

Anand Kumar S.R. Revanna Siddeswara Prasanna Mob : 99017 63817
 CASH BILL 96110 12577
Shanvika Upahar
 K.S.I.T. COLLEGE CANTEEN
 No. 14, Raghunahalli, Bangalore - 560 062.

To K.S.I.T
C.S.D
 No. : 838
 Date : 24/01/26

Sl. No.	Particulars	Qty.	Rate	Amount	Rs.	Ps.
19	Water Boto	4	10	40	50	
	Tea	2	10	20	50	
20	Tea	4	10	40	50	
TOTAL				100		

Rupees
 For
 Anand Kumar S.R.

YADIRAJA ADIGAS FRESH BAKERS
 KUND BANGALORE - 560 062
 GSTIN:29ADIGAS1902P1ZB
 BILL NO: 12570 DATE: 01/04/00
 ITEM QTY PRICE AMOUNT
 SANDA BAKERY 1 25.00 1000.00
 TOTAL 1000.00
 TOTAL ROUND OFF @ 1% 0.00
 CASH RECEIVED 1000.00
 CREDIT
 Head of the Department
 Computer Science & Design
 K.S. Institute of Technology
 Bengaluru - 560 109.

ROYAL MART
 ROYALMART SUPERMARKET KANAKPURA MAIN ROAD
 Karnataka - 560062, Karnataka
 GSTN:29AASFR2786E1ZK FSSAI:1121933200005
 Cash Bill
 Bill# 25/2202/0082050 Date: 19/01/26
 User Rmkmggr2 Time: 10:09 AM
 Item Name Qty MRP Rate Amount
 Eveready Battery Aa 1015 Mj 1.5 V 85061000 10.00 18.00 17.64 176.40
 Net Total 176.4
 Sales Return Amt 0
 Net Amount : 176.00
 Cash Amount 176.00 Counter 02
 You have saved Rs. 3.60
 Loyalty Details:
 Points Earned 119 Points Redeemed 0 Balance Points 119
 SGST SGST CGST% CGST CESS CESS GoodsValue
 9 13.45 9 13.45 0 0 176.4

Head of the Department
 Computer Science & Design
 K.S. Institute of Technology
 Bengaluru - 560 109.
 Customer Details
 MAHESH
 5867136881 8867136881
 FREE HOME DELIVERY
 Whatsapp @ +91-9539079707
 Dial @ 9513363739, 9513373839
 *** Thank you Visit Again ***

ROYAL MART
 ROYALMART SUPERMARKET KANAKPURA MAIN ROAD
 Karnataka - 560062, Karnataka
 GSTN:29AASFR2786E1ZK FSSAI:1121933200005
 Split Payment B
 Bill# 25/2202/0083247 Date: 25/01/26
 User Rmkmggr2 Time: 10:00 AM
 Item Name Qty MRP Rate Amount
 Sk Anandadeepaa Deepam Oil 467 MI 15180011 1.000 90.00 72.00
 Pooja Cotton Thread Wick Economy Big 100 N 59080010 2.000 40.00 36.00 72.00
 Sister Water 500 MI 22011010 6.000 9.00 54.00
 Net Total 198
 Sales Return Amt 0
 Tot Qty : 9 Tot Disc 0
 Tot Items : 3 Coin Adj 0.00
 Net Amount : 198.00
 Cash Amount 100.00 Counter 02
 You have saved Rs. 26.00
 Loyalty Details:
 Points Earned 0 Points Redeemed 0 Balance Points 0
 SGST SGST CGST% CGST CESS CESS GoodsValue
 0 0 0 0 0 0 72
 2.5 3 2.5 3 0 0 126

Head of the Department
 Computer Science & Design
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 Bengaluru - 560 109.
 Customer Details
 RGC
 ROYALMART GENERAL CUSTOMER
 1122334455
 ROYALMART GENERAL CUSTOMER
 FREE HOME DELIVERY
 Whatsapp @ +91-9539079707
 Dial @ 9513363739, 9513373839
 *** Thank you Visit Again ***

ORDER FORM

No. :

Date : _____ Delivery Date : _____ after 7-00 p.m.

M/s..... K S I T Ph. Off. : 11

Resi. : _____

Order by : _____ Mobile : 9449919910

Item No.	DESCRIPTION	Quantity	Rate	Amount Rs. P.
1	<u>Ganesha Moments</u>	<u>2 Pcs</u>	<u>500</u>	<u>1000/-</u>
		<u>Disc</u>		<u>250/-</u>
		<u>25%</u>		<u>750/-</u>
		<u>Print</u>		<u>100</u>
				<u>850/-</u>

PAID

Deefa
Head of the Department
Computer Science & Design,
K.S. Institute of Technology
Bengaluru - 560 109

CONDITIONS :

1. Delivery at our showroom.
2. Taxes extra as applicable.
3. Payment : 50% advance, balance against delivery.
4. Quotation valid for only 15 days from the above date.

Customer's Signature


Manager

PORTER^o

Invoice Number : CRN2056596395

Date : 19 Jan 2026



Total Amount ₹ 155

Trip Fare	₹ 155.28
Discount	- ₹ 0.00
Sub Total	₹ 155.28
GST	₹ 0.00
Rounding	- ₹ 0.28
Net Fare	₹ 155.00

Thank you for choosing Porter.
We're glad to serve you!

Happy to complete your trip at promised fare

CONSIGNOR NAME : PRASHANTH HS
COMPANY NAME : NOT AVAILABLE
GSTIN : NOT AVAILABLE
GSTIN ADDRESS : NOT AVAILABLE

Scooter | KA-02-HU-0322

Baharul Alam

CONSIGNEE NAME
PRASHANTH HS

GOODS TYPE
TEXTILES / GARMENTS / FASHION ACCESSORIES
WEIGHT PACKAGES WORTH
20 kg 1 ₹ 1,500

Pickup Location
11:20 AM, 19/01/2026
20, E Anjaneya Temple St, Gandhi
Bazaar, Basavanagudi, Bengaluru,
Karnataka 560004, India

Drop Location
11:55 AM, 19/01/2026
#3456, 1st floor, 4th H block
Bansankari 6th stage, Kanakapura
Main Rd, Raghuvanahalli, Banga-
lore City Municipal Corpora...

Head of the Department
Computer Science & Design
K.G. Institute of Technology
Bengaluru - 560 109.

DECLARATION :

1. We hereby declare that though our aggregate turnover in any preceding financial year from 2017-18 onwards is more than the aggregate turnover notified under sub-section (1) of section 44, we are not required to prepare an invoice in terms of the provisions of the said sub-rule
2. Inputs relating to engagement, consignor and consignee information are provided by the user. We hereby declare that Input Tax Credit of Capital Goods, Input and Input Services, used for providing transportation services has not been taken by us. Please visit <https://porter.in/terms-of-service> for applicable T&C

Smartshift Logistics Solutions Pvt. Ltd.



Smartshift Logistics Solutions Private Limited,
NO 52-1st cross BDA Layout Ward No 6A,
BTM 5th cross 5th stage, Bengaluru, Karnataka -
560041

Signature on behalf
of porter



✉ help@porter.in
🌐 <https://porter.in>
☎ +912262684405

GST Category: Goods Transport Agency | GSTIN: CA 28AAAC59733N12V1 | EDP: 2025-01-19 11:55:00 AM