Circular:

Bhoj Reddy Engineering College for Women

(Sponsored by Sangam Laxmibai Vidyapeet, Approved by AICTE and Affiliated to JNTUH)
Accredited by NAAC with A Grade, Recognized under section 2(f) of the UGC act, 1956
Vinaynagar, I S Sadan X Roads, Saidabad, Hyderabad - 500 059, Telangana
Telephone: 040-2453 1725/7282, Email: principal@brecw.ac.in, Website: www.brecw.ac.in

File No: BRECW/PO/Guest Lecture/AY2025-26/109   Date: 19/02/2026

Circular

This is to inform that the ISTE student chapter is conducting a guest lecture on "Beyond Coding: High Growth Tech Careers and Strategic Roadmaps" for the I B. Tech students, which is scheduled on 21 February, 2026. The schedule is as follows:

S No	Name of the speaker	Topic	Session Time(Hrs)	Venue
1	Dr Srikanth Chintakindi, Project Manager, TechnoIdentity, Madhapur, Hyderabad	Beyond Coding: High Growth The Careers and Strategic Road maps	10.30-12.30 hrs.	Seminar hall (WB-402)

All the students who are registered for ISTE student Membership must attend the guest lecture without fail.

Note:

1. The faculty who are handling I BTech should mark the attendance as per the timetable.
2. All the teaching and non-teaching faculty who do not have class work are requested to attend the guest lecture.

Dr G Shyama Chandra Prasad
Principal PRINCIPAL
Bhoj Reddy Engineering College for Women
Vinaynagar, Santoshnagar Cross Roads
Hyderabad-500 059, Telangana

To,

All HoDs/HoFs for circulation among the students and staff members.

Copy to

1. Chief Operating Officer, SLV
2. Director-HR & Academics, SLV
3. Vice Principal, BRECW
4. IQAC Coordinator
5. ISTE Coordinator
5. Seminar & Workshop Coordinator
6. Maintenance Officer, BRECW
7. System Admin
8. Security Supervisor
9. Notice Board

Flyer/Banner (Digital) (Scanned Copy) :

Bhoj Reddy Engineering College for Women

(Sponsored by Sangam Laxmibai Vidyapeet, Accredited by NAAC with A Grade, Approved by AICTE and Affiliated to JNTUH)
Vinaynagar, I.S Sadan Crossroads, Saidabad, Hyderabad- 500 059, Telangana. www.brecw.ac.in

Guest Lecture

On

"Beyond Coding: High Growth Tech Careers and Strategic Roadmaps"

Organising Under

Internal Quality Assurance Cell

ISTE - Indian Society for Technical Education Student Chapter

By

Dr Srikanth Chintakindi

Project Manager, TechnoIdentity

Madhapur, Hyderabad

Date: 21 February 2026   **Time: 10:30-12:30 Hrs**   **Venue: Seminar Hall (WB 402)**

MONTHLY REPORT ACADEMIC ACTIVITIES

Month & Year	February 2026
Institution Name	Bhoj Reddy Engineering College for Women
Principal's Name	Dr G Shyama Chandra Prasad

Report

Type of Activity	Guest Lecture under Internal Quality Assurance Cell (ISTE Student Chapter)
Title of the Activity	Guest Lecture
Date	21.02.2026
Time	10.30-12.30
Venue	Seminar Hall (WB-402)
Collaboration/Sponsor (if any)	ISTE student chapter

Speaker/Guest/Presenter Details

Name	Dr Srikanth Chintakindi
Title/Position	Project Manager
Organization	Technoidentity, Madhapur, Hyderabad
Title of Presentation	"Beyond Coding:High Growth Tech Careers and Strategic Roadmaps"
Short Profile of the Resource Person	Presently pursuing Post-Doctoral Research from Lincoln University College, Malaysia. He completed Ph.D. in CSE from J. S. University in 2024, M.Tech in A.I. from University of Hyderabad ,B.E. from Muffakham Jah College of Engineering & Tech and Over 17 years of experience in both IT industry and Academia.

Participants Profile

Type of Participants	ISTE Membership Students
No. of Participants	Total No of Students:115

Highlights & Summary of the Activity	Dr Srikanth Chintakindi project Manager, TechnoIdentity addressed Beyond Coding: High Growth Tech Careers and Strategic Roadmaps .**Key Topics Covered:**
	
	1. **Introduction to Modern Tech Careers:** Modern technology careers have evolved beyond traditional software programming roles. Today's digital world requires professionals who combine technology knowledge, creativity, business understanding, and problem-solving skills**.**
	
	    • Evalution of IT careers beyond traditional software development.
	    • Demand for multidisciplinary technology roles.
	    • Industry trends and future workforce needs.
	
	2. **High-Growth Tech Career Domains:** High-growth technology careers are fields experiencing rapid industry demand**,** high salary potential**,** and long-term career stability due to digital transformation across industries.
	
	    • Data Science & Analytics
	    • Artificial Intelligence (AI) & Machine Learning
	    • Cybersecurity
	    • Cloud Computing & DevOps
	    • Internet of Things (IoT)
	    • Blockchain Technology
	
	Data Science & Data Analytics
	Key Roles
	    • Data Analyst
	    • Data Scientist
	    • Business Intelligence Analyst
	Skills Required
	    • Python / R
	    • SQL & Databases
	    • Statistics & Visualization
	    • Tools: Power BI, Tableau, Excel
	Applications
	    • Healthcare analytics
	    • Banking fraud detection
	    • E-commerce recommendations
	
	3. **Tech Careers Without Heavy Coding :** Not all technology careers require strong programming skills. Many high-demand roles focus on analysis, design, management, communication, creativity, and technology understanding rather than deep coding.
	    • Technology Analyst
	    • Business Analyst

	- Cloud Architect - Cybersecurity Analyst - Data Analyst 4. **Required Skills & Competencies:** To succeed in today's technology industry, students need a combination of technical skills, professional competencies, and personal abilities. Companies look beyond coding and value well-rounded professionals. **Technical Skill**: These are fundamental skills required to work with technology. - Basic Programming Knowledge - Database Management - Networking Fundamentals - Cloud & Digital Tools - Software/Technology Awareness **Analytical & Problem-Solving Skills:**Ability to analyze situations and find logical solutions. - Logical thinking - Data interpretation - Root cause analysis - Decision making 5. **Strategic Career Roadmaps:** A Strategic Career Roadmap is a structured plan that helps students move step-by-step from education → skill development → employment → career growth in the technology field. **Understanding Career Goals** - Identify interests and strengths - Understand industry demand - Choose a suitable tech domain **Self-Assessment** - Communication skills - Problem-solving ability - Learning capacity **Skill Development Roadmap** **Foundation Level** - Programming basics - Computer fundamentals - Networking basics - Database concepts **Intermediate Level** - Domain-specific tools - Mini projects - Internships - Certification courses

Advanced Level

- Specialization
- Real-world projects
- Industry tools
- Portfolio development

Certification & Learning Strategy: Certifications increase employability.

Examples

- Cloud certifications
- Data analytics certifications
- Cybersecurity certifications
- Project management certifications

Learning Sources:

- Online platforms
- Workshops
- Hackathons
- Technical communities

Experience Building Methods

- Internships
- Freelancing
- Open-source contributions
- Technical competitions

Interactive Activities:

1. **Q&A Session:**
   - o Dr Srikant Chinthakidi facilitated an engaging Q&A session, encouraging participants to ask questions throughout the lecture. Queries ranged from the latest advancements technologies in IT industry.
2. **Case Study Analysis:**
   - o Dr Srikant Chinthakidi guided the audience through present "Beyond Coding:High Growth Tech Careers and Strategic Roadmaps". Participants were asked about doubt in upcoming technologies.
3. **Live Polling:**
   - o Real-time polling was used to gauge participants' opinions on the future of growing upcoming technologies in IT industry and applications. The results were discussed, providing insight into current technologies and further upcoming AI and Data science in IT sector.

Key Takeaways/Outcome	**1. Awareness of Modern Technology Careers** • Students understand that technology careers go beyond traditional programming roles. • Awareness of emerging domains such as AI, Data Science, Cybersecurity, Cloud Computing, and UI/UX. **2.Understanding High-Growth Career Opportunities** • Identification of fast-growing technology domains. • Knowledge of career options suitable for both coding and non-coding interests. • Understanding industry demand and future job trends. **3.Importance of Skill-Based Learning** • Recognition that employability depends on skills, projects, and practical exposure, not only academic marks. • Understanding required technical and soft skills. 4. **Career Decision-Making Ability**: Students learn how to choose a career based on: • Interest • Strengths • Industry demand • Future growth opportunities **5.Strategic Career Roadmap Development:** Ability to create a structured career plan: • Foundation learning • Skill specialization • Certification planning • Internship preparation • Job readiness strategy **6.Importance of Continuous Learning** • Understanding the need for lifelong learning and upskilling. • Awareness of adapting to rapidly changing technologies. **7. Industry Readiness: Knowledge of industry expectations such as:** • Portfolio development • Internships • Professional networking • Resume and interview preparation **8. Growth Mindset & Professional Development** • Development of problem-solving and innovation mindset.

|	
	• Encouragement toward leadership, teamwork, and communication skills.
Follow-up plan	

Synopsis of the Activity (Description)

The guest lecture by Dr Srikanth Chintakindi on "Beyond Coding:High Growth Tech Careers and Strategic Roadmaps" selection of software domain and skills required . Technology careers today extend far beyond traditional software programming. Organizations need professionals who combine technology knowledge, business understanding, creativity, and analytical thinking. Traditionally, technology careers were associated mainly with software developers and programmers. Today, the technology industry has expanded, creating many roles where coding is not the primary requirement.

High Growth Tech Careers are technology-related professions that are rapidly expanding due to advancements in digital technologies, automation, artificial intelligence, and global digital transformation. High and emerging technology jobs with strong future demand, while Strategic Roadmaps provide a clear step-by-step plan to acquire the skills, experience, and knowledge required to succeed in those careers.

The event concluded with a Q&A Session, allowing attendees to engage with Dr Srikanth Chintakindi and discuss about beyond coding: high growth tech careers and new techologies. Overall, the lecture was a significant success, offering valuable knowledge and inspiring the audience to contribute to the further new upcoming technologies in IT field.

Report prepared by:

Name of the Organiser	Dr B Raja Narender
Designation	Asst.Professor
Signature	
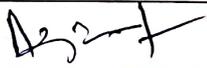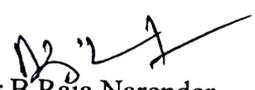
Dr B Raja Narender
ISTE-Coordinator

Dr M Sandhya Rani
Professional Society
Committee Activities
Coordinator

Dr G Shyama Chandra Prasad
Principal

Geo-Tag Photos:
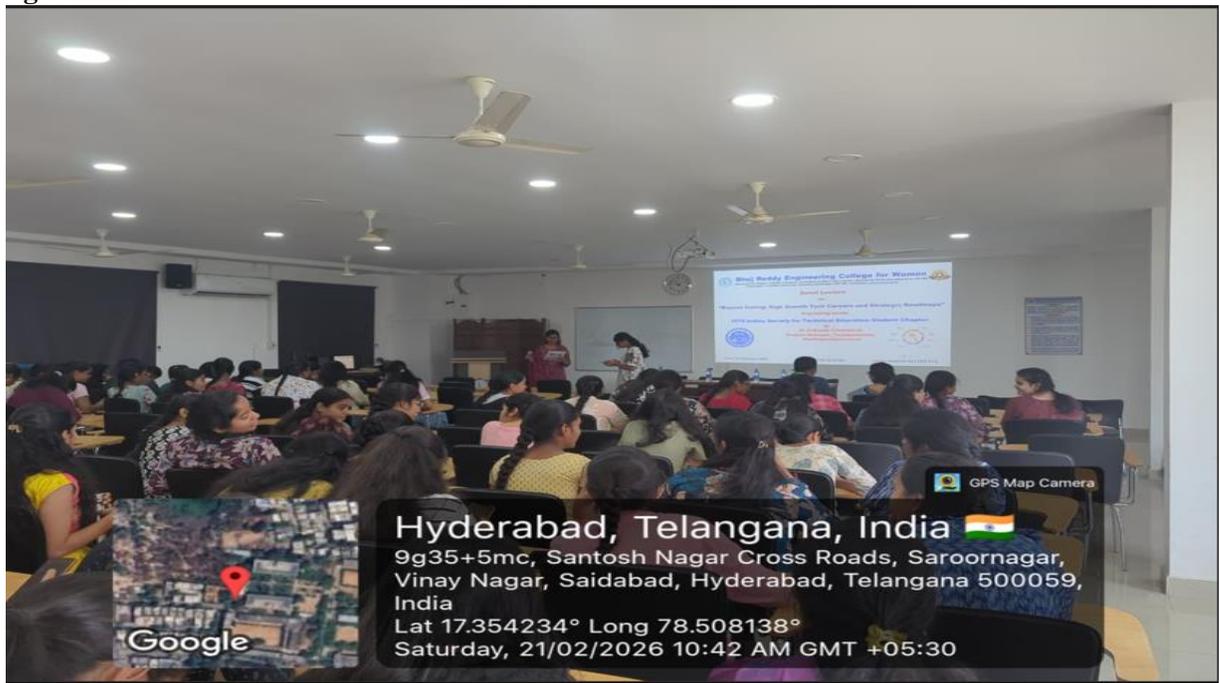
Fig.1 Introduction of Guest Lecture Speaker

Fig 2 : During Guest Lecture presented by Dr Srikanth Chintakindi

Fig.3 During Guest Lecture presented by Dr Srikanth Chintakindi

Fig.4 After completion of Guest Lecture , Plant presented to Dr Srikanth Chintakindi by Principal   Dr G Shyama Chandra Prasad

Attendance Sheets with student signatures (Scanned Copy)

Bhoj Reddy Engineering College for Women
(Sponsored by Sangam Laxmibai Vidyapeet, Approved by AICTE and Affiliated to JNTUH)
Accredited by NAAC with A Grade, Recognized under section 2(f) of the UGC act, 1956
Vinaynagar, I S Sadan X Roads, Saidabad, Hyderabad - 500 059, Telangana
Telephone: 040-2453 1725/7282, Email: principal@brecw.ac.in, Website: www.brecw.ac.in

Attendance Statement for Guest Lecture on
"Beyond Coding: High Growth Tech Careers and Strategic Roadmaps"
under ISTE Student Chapter

Date 21.02.2026

S.No	Roll No	Name of the Student	Signature
1	25321A0511	GEDALA BINDU HASINI	
2	25321A0512	BINDU SRIHITHA TUMMALA	
3	25321A0514	BLESSI KOKKERAGADDA	
4	25321A0515	CHARITHABALI VAGGU	
5	25321A0517	DEEKSHITHA PANASAA	
6	25321A0518	DEEPIKA CHINTHAKUNTLA	
7	25321A0519	DEEPIKA KOTHA	
8	25321A0520	DEEPNITHA GURRAM	
9	25321A0521	DEEPU BELLAMKONDA	
10	25321A0523	DEVIKA BARIGELA	
11	25321A0527	GREESHMITHA SABAVATH	
12	25321A0528	HANSIKA RAJIPUROHIT	
13	25321A0531	HARSHITHA REDDY MALAPALLI	
14	25321A0633	HASINI KANDE	
15	25321A0534	HURIYA TABASSUM	
16	25321A0542	LAXMI THANUJA RACHA	
17	25321A0543	LAXMI PRIYA BORADE	
18	25321A0545	LIKITHA REPALA	
19	25321A0546	MADHURYA CHADA	
20	25321A0547	MAIMOONA FATIMA	
21	25321A0550	MANVITHA TANGELLA	
22	25321A0552	MEGHANA JANGOLLA	
23	25321A0555	MUNAZZA SIDDIQUI	
24	25321A0558	NEETHIKA SAI ALUVALA	
25	25321A0559	NIHANI PAGADALA	
26	25321A0563	PALLAVI SOMAVARAPU	
27	25321A0565	CHINTHAPELLI POOJA	
28	25321A0576	ERRAGOLLA RISHIKA	
29	25321A05A1	MADUGULA SRI ASHRITHA	
30	25321A05C0	KADAVERGU VARSHA	
31	25321A1202	CHERUKUPALLI AISHWARYA	
32	25321A1210	SUNKOJU AKSHITHA	
33	25321A1211	VEERAMMALLA AKSHITHA	

34	25321A1220	SURIGI ASHRITHA	
35	25321A1226	JOGU BHAVANI	
36	25321A1234	DESHINENI DIKSHITHA	
37	25321A1236	BADAVATH DURGA	
38	25321A1242	R GOWRI PRIYA	
39	25321A1252	VADLA ISHWARYA	
40	25321A1257	PAGILLA LAXMI	
41	25321A1261	PATNAM MEGHANA	
42	25321A12B4	SYEDA QIZRA FATHIMA	
43	25321A0412	ANANDA LAHARI KOLLURU	
44	25321A0414	BHARGAVI B	
45	25321A0415	BHAVANI GOPALA	
46	25321A0428	JAHNAVI VANAMALLA	
47	25321A0432	KAVYA BARLA	
48	25321A0433	KAVYA MANDALA	
49	25321A0434	KEERTHi ALURU	
50	25321A0451	NANDINI PERELLI NANDINI	
51	25321A0453	NAVNEET KAUR	
52	25321A0461	OJASWI K	
53	25321A0470	HANMOLLA RAVALI	
54	25321A0472	VULKUNDAKAR RITHIKA	
55	25321A0492	B SNIGDHA	
56	25321A0496	KATABATINA SREE HAMSINI	
57	25321A04A0	KALVAKOLU SREENIDHI	
58	25321A04A7	GUBBA SRIVALLI	
59	25321A04B6	YELLU TEJASWINI	
60	25321A04B8	VAINAVI BAIRAMONI	
61	25321A04C0	DABBARA VANIKA	
62	25321A04C2	VARSHITHA ALUGUBELLI	
63	25321A04C7	YASMITHA CHOWDARY MANNE	
64	25321A6601	ADEENA ZAHEER	
65	25321A6605	AKSHITHA BARIGELA	
66	25321A6608	BHARGAVI ARRAGINNELA	
67	25321A6618	GNANA DEEPTHI LAKUMALA	
68	25321A6623	JUHI JASHWINI GONA	
69	25321A6624	KANISHKA G	
70	25321A6641	NEHA REDDY BODEPATI	
71	25321A6648	SANJANA REDDY BEERAM	
72	25321A6649	SANJANA SAPAVAT	
73	25321A6650	SHARANYA BALE	
74	25321A6654	SPOORTHI YALALA	
75	25321A6662	VENKATA PAVANI TANNEERU	
76	25321A0201	LINGAMPALLY AKHiLA	
77	25321A0202	AMBATI AMRUTHA	

78	25321A0203	KOVELA AMUKTHA MALYADA	
79	25321A0204	ANJALI PUNNA	Anjali.
80	25321A0205	GADDAMIDI ARUNODAYA	G.Arunodaya
81	25321A0207	BHAVYA SREE MANDALA	Bhavy&Sree.M
82	25321A0208	MALOTH CHAITRIKA	M.Chullut
83	25321A0209	CHITTIPOTHULA DEEPIKA	CH. Deepika
84	25321A0210	JAMMU DHARANI	J.Dharani
85	25321A0211	KOTA GNANA SREE	G.At.
86	25321A0212	BANAVATH HARISHA	B.Harisha
87	25321A0213	DUGYALA HARSHITHA	D.Harshitha
88	25321A0214	PEDDABUDI HARSHITHA	P.Harshattro P.
89	25321A0215	JADHAV CHAKULI	J. Chakuri
90	25321A0216	JNANASREE P	P.Jnanasree
91	25321A0217	JUVERIA MUSHTAQ	Juveria
92	25321A0218	KALANVITHA POTHULA	P.Kalanvitha
93	25321A0219	GADUSU LAKSHMI PRASANNA	G.Lakshmi prasanna
94	25321A0220	LIKITHAPRANANYA CHEPIPALLI	CH. Likithos Prshany
95	25321A0221	MASA MEGHANA	Meghana.M.
96	25321A0222	CHERUKU NAVYA	ch.Navya
97	25321A0223	SIDDINABOINA NITHIKA	S.Nithika
98	25321A0224	PALVAI PRAGATHI	Pragathi palvai
99	25321A0225	PRAMEELA GUGULOTH	G.Pramela
100	25321A0226	PRANAVASRI KADARI	Pranavi.k
101	25321A0227	RANGINENI PRAVEENA	Praveena.
102	25321A0228	SADINENI SAMHITHA	Samh
103	25321A0229	JORIGALA SANDYARANI	J.Sandyarani
104	25321A0230	GANDHAM SANJANA	G.Sanjana
105	25321A0231	SAROJA PAKRE	P.Saroja
106	25321A0232	SHREE DIYA MARISETTY	S.Diya
107	25321A0233	BIRADAR SINDHU	B.Sindhu.
108	25321A0234	GUNIGANTI SIRIVALLI	G.Sirivalli
109	25321A0235	NELLURE SPOORTHI	N.spoorthi
110	25321A0236	SATHINENI SPOORTHI	S.Spoorthi
111	25321A0237	SANUGOMULA SREEVALLI	A
112	25321A0238	MARIKANTI SRIJA	M.Srija
113	25321A0239	HALLAVATH TEJASHWINI	H.Tejashwini
114	25321A0240	BATHULA THUNDURI	B. Thunduri
115	25321A0241	ANTI VAISHNAVI	A.vaishnavi.
116	25321A0242	DUMBALA VAISHNAVI	D.Vaishnavi
117	25321A0243	BARIGALA VEENA	B.Veena
118	25321A0244	D VENKATA CHAITANYA	D.venkata chaithanya
119	25321A0246	KAMISHETTI YOGITHA	A

3

(Dr.D. Raja Narendra)
ISTE Coordinator