

**TEDx**TALK  
(RECORDED)



**Department of Electrical and Electronic Engineering**

**VI SEMESTER SECTION A  
HACKING THE FUTURE  
EXCELLING IN TOMORROW'S PLAYGROUND**

**Speaker  
R K Shenoy**

**Room No./Faculty Coordinator  
B-203/Prof. Kavitha C H**



**29 April, 2024**



**11:00 AM to 12:00 PM**

**VI SEMESTER SECTION B  
TRANSFORMING GRIEF  
INTO POSITIVITY**

**Speaker  
Manya Ganapathy**

**Room No./Faculty Coordinator  
B-204/Prof. Kavitha C H**

**Convener  
Dr.A.Sakthivel**



**29 April, 2024**



**12:00 PM to 1:00 PM**



**NEW HORIZON**  
**COLLEGE OF ENGINEERING**

**TEDx**



# Hacking the future: Excelling in tomorrow's playground.

-RK Shenoy

Date: 29 April 2024

Venue: B203

Faculty Coordinator

Timings : 11:00PM -12:00 PM

Mrs. Kavitha C R



-RK Shenoy

Mr. RK Shenoy is CTO - Executive Board and Senior VP - Mobility Engineering at BGSW (Bosch Global Software Technologies), a 100% subsidiary, largest technology and engineering center of Robert Bosch GmbH, a German global conglomerate.

Leader with over 35 years of experience in development of Embedded and IoT solutions (Software, Hardware, Mechanics, Cloud) for technology domains like Mobility (Powertrain, multimedia, connectivity, safety, steering, transmission, driver assistance, automated driving and Body), industrial, building technology, consumer goods, household appliances and responsible for Global Engineering Centers in India, Vietnam and China.

As a Chief Technology Officer he is driving Research & Innovation at Bosch as well as with Startups and Academia.

He has 6 years of international experience in Germany and set-up cooperation with various regions like USA, Austria, France, Italy, UK, Japan, Brazil, Korea, China, Malaysia, Vietnam, Mexico and Poland - effectively working with different languages and cultures.

Member of the Nasscom ER&D council driving strategy to grow business & bridge talent gap in India. Actively supporting next generation Startups by being on their Board member & guiding them.

Electronics & communication Engineer from NITK, Suratkal and Mentor for the University engagements (30 of them) to develop future talent & driving innovation. IEEE member & recognized for contributions to Engineering Eco-system.

About the TED Institute: We know that innovative ideas and fresh approaches to challenging problems can be discovered inside visionary companies around the world. The TED Institute enables to share these insights. Annually, TED works with a group of select brands to identify internal ideators, inventors, connectors, and creators. TED Institute works closely with each partner, overseeing curation and providing intensive one-on-one talk development to sharpen and fine tune ideas.

## **SUMMARY:**

**In his TED Talk, the speaker briefed his personal and professional journey as an electronics engineer, highlighting significant transformations in the mobility and IoT sectors. It stressed the importance of curiosity, strong foundational knowledge, and understanding customer needs for fostering innovation. Additionally, the talk underscored the significance of intercultural collaboration, effective leadership, and a holistic lifestyle.**

**The key points included:**

- Early fascination with technology ignited by observing vehicle repairs and exploring electronic devices.**
- The revolutionary changes in mobility due to the integration of electronics and software, leading to the emergence of IoT products.**
- The transition from mechatronics to software engineering, reflecting the industry's focus on software-driven solutions.**
- The critical role of system knowledge and customer understanding in driving innovation.**
- The importance of intercultural collaboration and leadership in diverse team environments.**
- The speaker's dedication to sustainability through initiatives like solar power and organic farming.**
- The imperative for engineers to possess strong fundamentals and technological understanding to contribute to a better future.**

**Key insights from the talk emphasized the significance of curiosity, technical expertise, effective collaboration, and a well-rounded lifestyle for engineers striving to innovate and address real-world challenges.**







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AUTONOMOUS COLLEGE Permanently Affiliated to VTU, Approved by AICTE & UGC  
Accredited by NAAC with 'A' Grade

Department of Electrical & Electronics Engineering

## ATTENDANCE SHEET

Event: Hacking the future : Excelling in tomorrow's playground

Date: 29/04/2024

S. No.	Name of Participant	Student / Staff	Department	Signature
1	Apoosva	Student	EEE	<i>Apoosva</i>
2	AKSHATA P. SATOR	Student	EEE	<i>Akshata</i>
3	Mahima Yadav	Student	EEE	<i>Mahimayadav</i>
4	Amisha.L	Student	EEE	<i>Amisha.L</i>
5	Kruthika.B.J	Student	EEE	<i>Kruthika</i>
6	Gowthami.A	Student	EEE	<i>Gowthami</i>
7	Anushree. U. KOTI	Student	EEE	<i>Anushree</i>
8	HARSHITHA.N	Student	EEE	<i>Harshitha</i>
9	K. Rajini	Student	EEE	<i>K. Rajini</i>
10	Kruthika.D.C	Student	EEE	<i>Kruthika</i>
11	Manasa VT	Student	EEE	<i>Manasa</i>
12	M. SEEVAN	Student	EEE	<i>M. Seevan</i>
13	CHETAN.L.D	Student	EEE	<i>Chetan</i>
14	HEMANTH.R	Student	EEE	<i>Hemant</i>
15	KHADAR	Student	EEE	<i>Khadar</i>
16	Harish Kumar A.M	Student	EEE	<i>Harish</i>
17	Kaarthik.R	Student	EEE	<i>Kaarthik</i>

Sign. of Coordinator(s) : *Ch. Karthik*  
Name of Coordinator(s) : *Ch. Karthik*

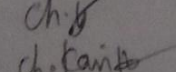
Sign. of Head: *[Signature]*  
Name of Head: *D. SANKARANARAYANAN*

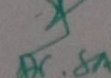


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18	Kiran Kumar P	Student	EEE	Kiran
19	Santosh Kumon	student	EEE	<del>Santosh</del>
20	Kasthik S. Patil	Student	EEE	<del>Kasthik</del>
21	Hrathik	student	EEE	Hrathik
22	Bhuvan Singh Pappat	Student	EEE	Bhuvan
23	Aneelkumar N M	student	EEE	<del>Aneelkumar</del>
24	Agratha N.	student	EEE	<del>Agratha</del>
25	Likhitha M	student	EEE	<del>Likhitha</del>
26	Kumari Vaishnavi Chourasia	student	EEE	Vaishnavi
27	Harshitha S	student	EEE	Harshitha S
28	Likhitha R.	Student	EEE	<del>Likhitha</del>
29	Jayasouya U	student	EEE	Jayasouya
30	Sanjeevakumar N. pyare	Student	EEE	<del>Sanjeev</del>
31	S. Suhel Ahmed	student	EEE	<del>Suhel</del>
32	Sagar	Student	EEE	Sagar
33	Buggesh	student	EEE	Buggesh
34	Keerthi T. E	student	EEE	Keerthi
35	Mallesta. S	student	EEE	Mallesta
36	Darshan Pk	student	EEE	<del>Darshan</del>
37	Mithun S	Student	EEE	<del>Mithun</del>
38	Manohar SS	Student	EEE	Manohar

Sign. of Coordinator(s):   
Name of Coordinator(s): ch. Karthi

Sign. of Head:   
Name of Head: DR. SAKTIVEL N





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38	B Dhananjay R	student	EEE	Dhananjay R
39	Baba Fakharuddin	student	EEE	B.
40	<del>Alex</del> Alwin Savi'o	student	EEE	
41	Chandrabhas Sai	student	EEE	
42	Arsalan Wani	student	EEE	Arsalan Wani

Sign. of Coordinator(s) :   
Name of Coordinator(s): Ch.

Sign. of Head:   
Name of Head: Dr. SAKTHWEL H



**NEW HORIZON**  
**COLLEGE OF ENGINEERING**  
New Horizon Knowledge Park, Ring Road, Marathalli  
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC  
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**Department of Electrical & Electronics Engineering**  
**TEDx Talk -Report 2023-24**

Sem/Sec	Room Number Faculty Coordinator	Date	Time	Topic	Link
VI/A	B-203 Prof.Kavitha.C H	29.04.2024	11.00am- 12.00pm	Hacking the future: Excelling in tomorrow's playground	<a href="https://www.youtube.com/watch?v=yTboZXU4Cc8">https://www.youtube.com/watch?v=yTboZXU4Cc8</a>

NAME:	Jayasoumya.V	Likshith.R.
USN :	1NH22EEFA02	1NH22EE406
SEMESTER/SECTION :	6th	
SIGNATURE OF STUDENT :		

TEDx Talk Report

- » Hacking the future refers to the Strategic
- » Adopting to Emerging technologies like AI, Blockchain and Quantum Computing.
- » Cultivating Critical thinking and Problem Solving.
- » Encouraging innovation and Creativity in tackling challenges.
- » Navigation Ethical Consideration and Impacts of technological advancement.
- » Building resilient and adoptable organization & individual.



# NEW HORIZON COLLEGE OF ENGINEERING

New Horizon Knowledge Park, Ring Road, Marathalli  
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## Department of Electrical & Electronics Engineering TEDx Talk -Report 2023-24

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VI/A	B-203 Prof.Kavitha.C H	29.04.2024	11.00am- 12.00pm	Hacking the future: Excelling in tomorrow's playground	<a href="https://www.youtube.com/watch?v=yTboZXU4Cc8">https://www.youtube.com/watch?v=yTboZXU4Cc8</a>

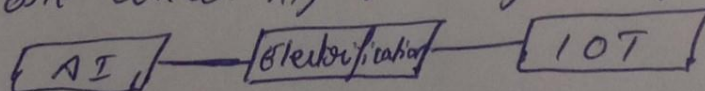
NAME:	Karthik R / Harish Kumar A.N
USN:	1NH21BP041 / 1NH21BP035
SEMESTER/SECTION:	6th / A (000)
SIGNATURE OF STUDENT:	

### TEDx Talk Report

• "Hacking the Future: Excelling in Tomorrow's Playground" emerges as a clarion call for adaptability and skill enhancement.

• The term 'hacking' in the context transcends its art of mastering technology.

• Three core areas highlighted by the speaker.



### Conclusion

It's not just about technological advancement  
It's about cultivating a mindset of innovation  
and resilience.