

Gmail - Google meet link

Rekha Labade <rplabade@gmail.com>

Google meet link

Rekha Labade <rplabade@gmail.com>

To: "Dr. M.H.Kori" <mhkori@gmail.com>

Wed, Aug 11, 2021 at 12:59 PM

Respected Sir,

Really it was a very wonderful lecture. Students gain the knowledge of Cellular Telephone Terminology, 3GPP Release terminology, Evolution of Mobile Communication, three principle dimensions of 5G, Multi antenna technology, Holographic Radio and 6G.

Expecting the same cooperation from you in future.

Thank you once again on behalf of IEEE MTT S Bombay section and IEEE MTT S Amrutvahini college of Engineering, Sangamner.

[Quoted text hidden]

--

Thanks and Regards,

Dr. Ms. Rekha P Labade

Professor and Head

Electronics and Telecommunication

Amrutvahini College of Engineering

Mobile No. 9850498510

"Fragrance always remains in the hands of those who distribute Roses"

Rekha Labade <rplabade@gmail.com>

Invite lect

Dr. M.H.Kori <mhkori@gmail.com>
To: Rekha Labade <rplabade@gmail.com>

Fri, Aug 6, 2021 at 6:59 PM

Dear Dr Rekha Labade,

Thanks for your kind call and also invite to give a talk under the IEEE MTT S.on Aug 11. I am enclosing profile with photo; Other details you need are given below:

Name: Dr M H Kori**Affiliation: Vice President IETE, Former Technical Director Alcatel-Lucent Technologies, Technology Advisor SAGE USA, IETE Distinguished Fellow** (choose as many as you need)**Date: Wednesday, 11 Aug 2011****Time 10 AM or 6 PM (or anyother time convenient to your members)****Title of the Talk: Research Trends in 5G-Advanced & Beyond - 6G?**

Please let me know if you need any additional information.

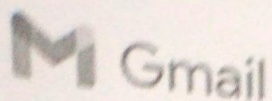
Thanks

Dr. M.H.Kori
IETE Vice President,
Retd Technical Director, Alcatel-Lucent Technologies,
IETE Distinguished Fellow,
Technology Consultant,
Technology Advisor SAGE USA
Consultant - Telecom Standards Development Society India (TSDSI)
Former Chairman IMAPS India,
520, 11th 'A' Cross, R.M.V. Extension, Sadashivanagar,
Bangalore 560080
Mobile: +91-93425-93876
Email: mhkori@gmail.com

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**mhkori-briefprofile-Jul2021.doc**

44K



Rekha Labade <rplabade@gmail.com>

Invite lect

Dr. M.H.Kori <mhkori@gmail.com>

Fri, Aug 6, 2021 at 5:39 PM

To: Rekha Labade <rplabade@gmail.com>

Dear Dr Rekha Labade,

Thanks for your kind call and also invite to give a talk under the IEEE MTT S on Aug 11. I am enclosing profile with photo; Other details you need are given below:

Name: Dr M H Kori**Affiliation: Vice President IETE, Former Technical Director Alcatel-Lucent Technologies, Technology Advisor SAGE USA, IETE Distinguished Fellow (choose as many as you need)****Date: Wednesday, 11 Aug 2021****Time 10 AM or 6 PM (or anyother time convenient to your members)****Title of the Talk: Research Trends in 5G-Advanced & Beyond - 6G?**

Please let me know if you need any additional information.

Thanks

Dr. M.H.Kori

IETE Vice President,

Retd Technical Director, Alcatel-Lucent Technologies,

IETE Distinguished Fellow,

Technology Consultant,

Technology Advisor SAGE USA

Consultant - Telecom Standards Development Society India (TSDSI)

Former Chairman IMAPS India,

520, 11th 'A' Cross, R.M.V. Extension, Sadashivanagar,

Bangalore 560080

Mobile: +91-93425-93876

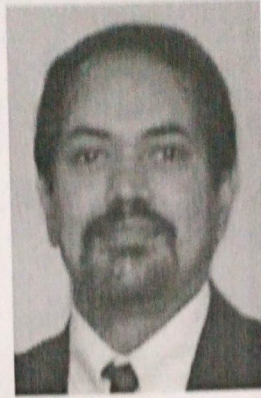
Email: mhkori@gmail.com

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mhkori-briefprofile-Jul2021.doc

44K



Dr M H Kori

Dr. M.H.Kori is one of the leading Wireless & Mobile Telecommunication & RF experts. He has more than 40 years experience in Telecom, RF, Microelectronics & IT. His research, industrial and academic experiences include work at Alcatel-Lucent Technologies as Technical Director; Head of Wireless Division C-DOT; VP Geosoft Technologies; Head Telecom DSQ Software; IIT Bombay; University of Duisburg, Germany; Advisor Validus Technologies USA, Consultant Telecom Standards Development Society India (TSDSI), Technology Advisor SAGE USA. He was also Head of Lucent Technologies Hyderabad R&D Unit for 5 years.

His Professional Contributions include extensive research work in Wireless & Mobile Communications, head of architecture team in Lucent Technologies working on many technologies leading to 5G; Digital Microwave development at C-DOT; Visiting Fellow at University of Duisburg Germany, designed MMIC Chips fabricated at Daimler Benz MMIC Foundry, Germany; Member of several advisory & standards committees - Study Group NWG 9 of ITU-R; guided students for MS/PhD at IISc/BITS & other Institutes; Member of Advisory Committee / Academic Council for many Institutes / Universities.

He has published and presented many papers in Journals & Conferences, conducted workshops at National & International Conferences, has been the Chair, Co-Chair of several Conferences, Co-author, Contributing Editor and Co-editor of Books, Conference Proceedings. His recent Invited Talks include talks at IEEE Panel Discussion on 5G for India, Invited Talk on 5G at International GIFSI Workshop. He is the Organizing Chair of the International Radar Symposium and International Symposium on Microwaves.

Dr Kori is one of the Vice Presidents of IETE, past TPC Chair, past Chair IETE Bangalore Centre, immediate past Chair of International Microelectronics & Packaging Society (IMAPS) India, past Vice Chair of IEEE MTT & ED Society, past EC Member IET. He is the recipient of RVCE World Telecom Day Award & IETE Batra Memorial Award.

Dr Kori is a Distinguished Fellow of IETE. His Areas of interest include Wireless Communications, Beyond 5G, IoT; RF & MMIC; Microelectronics.

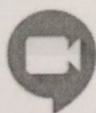
Dr Kori holds PhD from IIT Bombay.



“RESEARCH TRENDS IN 5G- ADVANCED & BEYOND - 6G?”

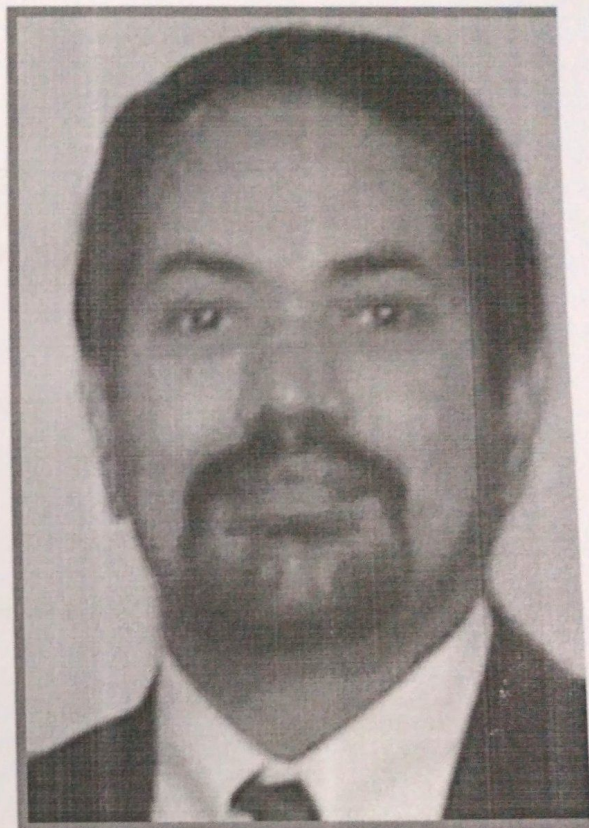
Where & When?

GOOGLE MEET



11th August 2021

11:00 AM to 12:30PM



Dr M H Kori

Vice President IETE

About our Speaker

Dr. M.H.Kori is one of the leading Wireless & Mobile Telecommunication & RF experts. He has more than 40 years experience in Telecom, RF, Microelectronics & IT.

Contacts: Sparsha Upadhyay: 79774 64195
Ankita Saha: 70217 24743



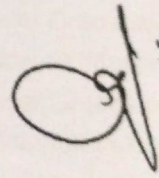
CERTIFICATE of Participation

THIS CERTIFICATE IS AWARDED TO

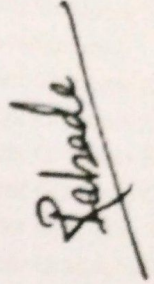
Mrudula Borhade

For participating in the webinar:

" Research Trends in 5G-Advanced & Beyond - 6G? "
on the 11th of August 2021



DR. ASHWINI KOTRASHETTI
(Chair, IEEE Bombay
Section MTT-S Chapter)



DR. REKHA LABADE
(Secretary,
IEEE Bombay Section
MTT-S Chapter)

Timestamp

Timestamp	Name on certificate	Name of Organization/Insti	Participant category
8-10-2021 16:24:00	Sparsha Upadhyay	SIES GST Nerul	Under Graduate Student
8-11-2021 12:05:57	Sushant Pawar	Amrutvahini college of eng	Under Graduate Student
8-11-2021 12:06:19	DR S RAGHAVAN	NIT TRICHY	Academicians
8-11-2021 12:06:43	Kolhe Pradip Somnath	Amrutvahini College of Enç	Under Graduate Student
8-11-2021 12:07:29	Rushikesh Ramesh Sawar	Amrutvahini College of Enç	Under Graduate Student
8-11-2021 12:07:45	Sarika Wagh	Amrutvahini College of enç	Under Graduate Student
8-11-2021 12:09:37	Parasur shweta Dhanraj	Amrutvahini polytechnic cc	Under Graduate Student
8-11-2021 12:11:31	Dr. Anil S Shirsat	Modern College of Engineer	Academicians
8-11-2021 12:13:35	Landge neha sharad	Amrutavahini polytechnic s	Under Graduate Student
8-11-2021 12:13:39	Landge Annasaheb Eknat	Amrutvahini college of eng	Under Graduate Student
8-11-2021 12:13:43	Sujal Sunil chavan	Amrutvahini polytechnic sa	Under Graduate Student
8-11-2021 12:13:54	Shruti Dattatray Karpe	Amrutvahini College of Enç	Under Graduate Student
8-11-2021 12:14:06	Ilhe Mahesh Prakash	Amrutvahini college of eng	Under Graduate Student
8-11-2021 12:14:24	Amit Khandagale	Amrutvahini college of eng	Under Graduate Student
8-11-2021 12:15:26	Kishori vilas bhalerao	Amrutvahini college of eng	Under Graduate Student
8-11-2021 12:16:09	Hulawale Nikhil Sandip	Amrutvahini polytechnic Sç	Student
8-11-2021 12:16:46	Shubham Mishra	SIES GRADUATE SCHOC	Under Graduate Student
8-11-2021 12:16:53	Atre pramod namdev	Amrutvahini polytechnics s	Post Graduate Student
8-11-2021 12:17:01	Pratiksha Yadav Malunjkar	Amrutvahini college of eng	Under Graduate Student
8-11-2021 12:17:13	Sakshi kiran Deore	Amrutvahini polytechnic Cç	Diploma student
8-11-2021 12:18:30	Awez Shaikh	SIES GST	Under Graduate Student
8-11-2021 12:18:45	SINGH RIKEE KUMAR	SIES GRADUATE SCHOC	Under Graduate Student
8-11-2021 12:21:29	Kalyani Raju Naik	Amrutvahini Polytechnic, S	Under Graduate Student
8-11-2021 12:22:00	Laksh Sah	SIES Graduate School of T	Under Graduate Student
8-11-2021 12:22:19	Snehal Sudhakar Kute	JSPM's Bhivarabai Sawan	Under Graduate Student
8-11-2021 12:23:17	Nilesh Pandharinath Dhon	AVCOE	Under Graduate Student
8-11-2021 12:23:40	NILESH SHIVAJI AHER	Amrutvahini college of Enç	Under Graduate Student
8-11-2021 12:23:54	Varpe Atul Bharat	Amrutvahini College of Enç	Under Graduate Student
8-11-2021 12:25:01	Kalyani Raju Naik	Amrutvahini Polytechnic Si	Under Graduate Student
8-11-2021 12:25:47	Ghumare Pankaj Rajendra	Amrutvahini College of Enç	Under Graduate Student
8-11-2021 12:26:21	Aniket Dangat	Amrutvahini College Of En	Under Graduate Student
8-11-2021 12:26:55	Harshada Bhimashankar S	Amrutvahini polytechnic, si	Under Graduate Student
8-11-2021 12:28:24	Navale Sakshi Ramesh	Amrutvahini polytechnic, si	Under Graduate Student
8-11-2021 12:30:16	Sable Shweta Babasaheb	Amrutvahini college of eng	Under Graduate Student
8-11-2021 12:35:06	Dr.Rekha P. Labade	Amrutvahini College of Enç	Academicians
8-11-2021 12:41:29	Sakshi Shetty	SIES	Under Graduate Student
8-11-2021 12:42:37	Misba Khalilahmed Shaikh	Amrutvahini College Of En	Under Graduate Student

Email id	IEEE Membership Number	The session was up to my	I would like to be invited fo
sparsha.sparsha18@siesgst.ac.in		Strongly agree	Yes
sushantpawar3366@gmail NA		Strongly agree	Yes
raghavannitt@gmail.com	40091973	Strongly agree	Yes
pradipkolhe232@gmail.cor NA		Strongly agree	Yes
rushisawant2310@gmail.com		Strongly agree	Yes
sarikawagh500@gmail.cor -		Strongly agree	Yes
shwetaparasur822002@gmail.com		Moderately agree	Yes
anil.shirsat@moderncoe.edu.in		Strongly agree	Yes
nehalandge2002@gmail.com		Strongly agree	Yes
landgeannasaheb8888@g No		Strongly agree	Yes
chavansujal38@gmail.com		Strongly agree	Yes
shrutikarpe158@gmail.cor No		Strongly agree	Yes
maheshilhe67@gmail.com No		Strongly agree	Yes
amitkhandagale2000@gm no		Strongly agree	Yes
bhaleraokishori8@gmail.com		Moderately agree	Yes
nikhilhulawale2@gmail.cor No		Strongly agree	Yes
mishra.shubham18@siesc	96153542	Strongly agree	Yes
Pramodbro05@gmail		Moderately agree	Yes
malunjkarpratiksha1303@gmail.com		Strongly agree	Yes
deoresakshi7@gmail.com		Strongly agree	Yes
Awez.shaikh18@siesgst.ac.in		Strongly agree	Yes
singh.rikee18@siesgst.ac.in		Strongly agree	Yes
naikkalyani34@gmail.com		Strongly agree	Yes
Lakshanilsah@gmail.com		Strongly agree	Yes
snehalkute99@gmail.com I don't know		Strongly agree	Yes
Dhongade.nilesh2017@gmail.com		Strongly agree	Yes
ahernilesh37@gmail.com		Strongly agree	Yes
atulvarpe5665@gmail.com		Strongly agree	Yes
naikkalyani34@gmail.com		Strongly agree	Yes
ghumarepankaj11@gmail.com		Strongly agree	Yes
ani.dangat@gmail.com		Moderately agree	Yes
harshusawant803@gmail.com		Strongly agree	Yes
sakshinavale1234@gmail.com		Moderately agree	Yes
shwetatable30@gmail.cor	97688634	Moderately agree	Yes
rplabade@gmail.com	90544652	Strongly agree	Yes
shettysakshi@ieee.org	96153355	Strongly agree	Yes
12misbagudiya@gmail.cor	97688650	Moderately agree	Yes

5G - Technology

- 3GPP Rel 15 - 5G
- 3GPP Rel 16
- 3GPP Rel 17
- 3GPP Rel 18 - 5G-A
- 3GPP Rel 19
- 3GPP Rel 20
- 3GPP Rel 21 -
- 3GPP Rel 22 - 6G?

- 3GPP Rel 15 - 5G
- 3GPP Rel 16
- 3GPP Rel 17
- 3GPP Rel 18 - 5G-A
- 3GPP Rel 19
- 3GPP Rel 20
- 3GPP Rel 21 -
- 3GPP Rel 22 - 6G?

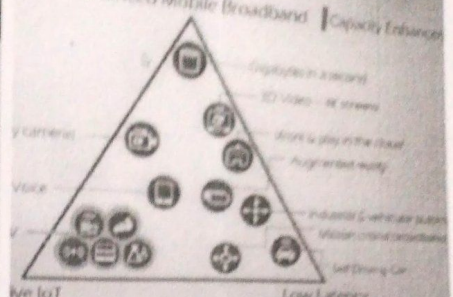
Holographic Radio

- * This is distinct and separate from Holographic Communication:
- * "Holographic radio is a new method to create spatially continuous electromagnetic aperture enable holographic imaging-level, ultra-high density spatial multiplexing with pixelated ultra-high resolution,"

"Holographic radio is a new method to create spatially continuous electromagnetic aperture enable holographic imaging-level, ultra-high density spatial multiplexing with pixelated ultra high resolution,"

Enhanced Mobile Broadband

- Capacity Enhance**
- Streaming video in a second
- HD video @ 60 frames
- Store & play in the cloud
- Augmented reality
- Industrial & vehicular autom.
- Mission critical operations
- Self-driving car
- Video conferencing
- Voice
- Data
- Low Latency
- Ultra-high reliability & low delay



The diagram illustrates the progression of mobile network generations as a staircase with five steps, each representing a different generation from 1G to 5G. The steps are arranged diagonally from bottom-left to top-right.

- 1G (1980s):** Represented by an icon of a mobile phone and a radio tower. Key features listed are "Analogue voice calls" and "Mobile connectivity".
- 2G (1990s):** Represented by icons of a mobile phone, a speech bubble, and a radio tower. Key features listed are "Digital voice calls", "Text messaging", and "Basic data services".
- 3G (2000s):** Represented by icons of a mobile phone, a globe, and a downward arrow. Key features listed are "Mobile broadband" and "Introduction of smartphones".
- 4G (2010s):** Represented by icons of a mobile phone, a speedometer, a Wi-Fi symbol, and a laptop. Key features listed are "Fast mobile broadband" and "Uses internet protocol". The website "@icssindia.in" is also mentioned.
- 5G (2020s):** Represented by icons of a mobile phone, a lightbulb, and a Wi-Fi symbol. Key features listed are "Enhanced mobile broadband" and "Wireless for industry".

At the bottom right of the diagram, there is an illustration of a person wearing a hard hat and safety gear, sitting and working on a laptop, symbolizing industrial or field application of 5G technology.

[illegible]

FREE BOMBAY SECTION

“RESEARCH TRENDS IN 5G-ADVANCED & BEYOND - 6G?”

Where & When?

GEORGE ANJEL

11th August 2021
11:00 AM to 12:30PM

Dr M H Kori
Vice President IETE

MTT-S

About our Speaker

Transaction ID

P2109071239339046896268

COPY

Paid to



M H Kori

Citibank - *****1807

₹ 3,000

Debited from



Union Bank Of India - 8885

UTR: 125031040561

₹ 3,000

Message