



An Alumni News Letter

# RIT CommuniQue

A Quarterly Publication of Alumni Association

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## Deeksharambh (F.Y.B.Tech Induction Program 2020-21)



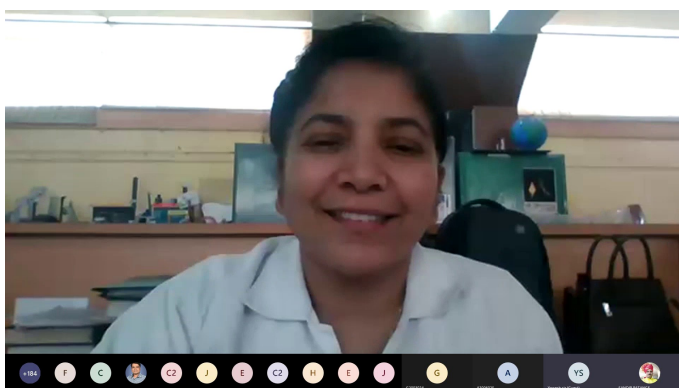
As per the guidelines by AICTE, the department of Sciences and Humanities scheduled Deeksharambh (F.Y.B.Tech Student Induction Program 2020-21 or RIT-SIP 20-21) a two week online SIP from 18<sup>th</sup> January 2021 to 30<sup>th</sup> January 2021. Yoga & Exercises, UHV Interactive Sessions, Expert Lectures, General Sessions, Orientation of Selected Courses, Orientation to Practices in RIT, Virtual Tours and Short Films were the major activities. The activities were planned in such a way so that these can be conducted in online mode. On Friday, 22/01/2021 at 10:10 am Hon. Director, Dr. Mrs. S. S. Kulkarni has interacted in welcome address with first year engineering students and their parents. Every student of RIT's first year engineering has undergone four constructive and interactive sessions with mentor on universal human values.

The Valedictory Function of the Deeksharambh is conducted on Friday, 05/02/2021. RIT intentionally planned it little late so that all students after CAP Round II can be made part of this function. Hon. Jayant Patil - Cabinet Minister, Water Resources & Command Area Development, Maharashtra State was the Guest of Honour of the function.

### Deeksharambh (F.Y.B.Tech Induction Program 2020-21)

Hon. Prin. Shamrao Patil (Anna) – Chairman, Rajarambapu Sahakari Bank Ltd., Peth and Member BOG RIT and Hon. Prin. R. D. Sawant – Secretary, Kasegaon Education Society have graced the function with their presence.

The Induction Program (Deeksharambh) is coordinated by Dr. Pradip N. Pawar, Assistant Professor, Department of Sciences and Humanities and Prof. Y. S. Patil, Assistant Professor, Department of Mechanical Engineering (Automobile). Dr. L. M. Jugulkar, Dean Student Development and Dr. M. B. Mandale, Head, Sciences and Humanities



**An Expert Lecture on Information  
about General Health  
by Dr. Sujata Patil (KIMS, Karad)**



**Morning Yoga and Exercises  
under the guidance of Yoga**

## Distinguished Alumnus

### Department of Electronics and Tele-Communication Engineering



- **Name :** Mr. Prithviraj Zunzarrao Gaikwad
- **Branch:-** Electronics
- **Year of Passing:-** July, 1999
- **Contact No.:** 9890839999, 9923059990
- **E-mail ID :-** [prithviraj.gaikwad@gmail.com](mailto:prithviraj.gaikwad@gmail.com)

- **Designation :** - Product Architect (Technical Director), Dell EMC, Pune.
- **Professional experience (15 Years)**
- **DELLEMC** – Pune, India Jun 2014–*Present*
- **Architect** (*Technical Staff, Software Engineering, Sr. Principal Software Engineer*)
- **Symantec Software** – Pune, India December 2004 – *June 2014*
- **Technical Architect** (*Sr. Principal Software Engineer, Principal Software Engineer, Sr. Software Engineer, Software Engineer*)
- **Kodiak Networks**– Bangalore, India October 2003 – November 2004
- **Technical Lead** (*Technical Lead, Sr. Software Engineer*)
- **Starent Networks (Formally Nu-link India Pvt Ltd)** - Pune, India January 2001 – October 2003
- **Software Engineer** (*Technical Lead, Sr. Software Engineer*)
- **Java Softech Pvt Ltd (Formally Java Entech Pvt Ltd)**-Pune, India August 1999– January 2001 **Software Engineer**  
New Products Architected/Developed:
- **Product Name: Integrated Data Protection Appliance (IDPA)**  
The Integrated Data Protection Appliance (IDPA) is a family of products that provides a complete data protection solution for the customer, including the backup application, backup storage, search and analytics. It is factory built and configured for a complete solution, Fast and easy to deploy.

## Distinguished Alumnus

### Department of Electronics and Tele-Communication Engineering

This includes Data Domain as Protection Storage, Avamar as Backup application with tools such as Data Protection Advisor for Reporting and analytics, Data Protection Search for backup metadata and data Search, Appliance Configuration Manager for configuration, hardware and virtual infrastructure management

**Role: Product Architect**

- **Product Name: OpsCenter [Monitoring, Alerting, Reporting Application]**

Symantec OpsCenter is a Web-based enterprise software that helps organizations by providing visibility into their data protection environment. OpsCenter can track the effectiveness of data backup and archive operations by generating comprehensive reports. OpsCenter displays customizable, multi-level views of backup and archive resources and customizable reports for tracking service usage and expenditures. It also contains tools for defining cost metrics and chargeback formulas or handling alerts. Besides real-time Monitoring, Alerting & Reporting console for NetBackup Servers it also does alerting and reporting of other Backup Products like, BackupExec, PureDisk, Enterprise Vault, etc.

**Role: Architect**

- **Awards:**

- Architect and Lead for mid-range IDPA DP4400 which became ISG Product of the Year 2019
- InnoQuest 2<sup>nd</sup> Prize – Symantec
- Star Award – Symantec
- Standing Ovation - Symantec

## Alumni Interactions

### Department of Automobile Engineering



Our alumnus, Mr. Prashant Rokade (PG2017), Executive, Autobot India Pvt. Ltd, Pune visited the department on January 12, 2021. He introduced Autobot India which is a leading e-vehicle training organization. He is ready to help & guide students about e-vehicles..



Our alumnus, Mr. Ajit V. Kulkarni (UG1998), Manager-product management, Umicore Autocat India Pvt. Ltd, Pune visited the department on January 12, 2021. He shared the current practices and industry plan for the emission issues. He has enrolled for the Post Graduate Diploma in Electric and Autonomous Vehicle (PGD-EAV) in association with ARAI, Pune.



## Alumni Interactions

### Department of Automobile Engineering



Our alumnus, Mr. Rahul S. Savlajkar (UG2016 batch), R&D-Engineer, Raj Gauri Engineering Pvt. Ltd., Pune visited the department on February 04, 2021. He shared his experience of designing material handling systems. He has shown positive response to help students for projects and internships.



**An Expert Lecture on *Vishwaguru Bharat*  
by Brahma Kumari Geeta Bahan (Jamnagar, Gujarat)**

## Alumni Interactions

### Department of Computer Engineering

#### Session on Start-up Success and Challenges

**Mr. Ameya Tanavade**

**Director and Entrepreneur, at Amaze Productions**



Department of Computer Engineering organised an Expert session on Start-up Success and Challenges for S.Y & T.Y B. Tech Students. Mr. Ameya Tanavade (Alumnus 2019 Batch) working as Director and Entrepreneur, at Amaze Productions shared his experiences and explained Start-up Success and Challenges. There are 150 million start-ups in the world today with 50 million new start-ups launching every year. On average, there are 1,37,000 start-ups emerging every day. These are huge numbers by any standards. But the question remains, how many start-ups tend to survive the violent waves of change that have completely transformed the very nature of today's start-ups? He said it is a great time for start-ups in India. Business seems to be booming and you can learn a lot by examining how start-ups run in India.

He discussed major challenges faced by start-ups such as:

- Fierce Competition
- Unrealistic Expectations
- Hiring Suitable Candidates
- Partnership Decision Making
- Financial Management
- Cyber Security
- Winning Trust of Customers

Start-ups in both USA and India carry the same structure and principles. Where they differ, the most is in funding. There are endless money-making opportunities in today's world. Start-ups can have a high success rate in India. The internet is a big place, and if you need start-up ideas in India, you will find tons of information on what you can do. You need to find a gap in the market and again, do not be afraid to do something that you have not seen before. That is what leads to success, a brand-new idea.

## Alumni Interactions

### Department of Computer Engineering

## The 53 Top Indian Start-ups:

1	Wow! Momo	29	Loan Frame
2	Ola Cabs	30	Overcart
3	AddressHealth	31	Flock
4	Zomato	32	Doctor Insta
5	Paytm	33	Cowrks
6	FreshToHome	34	1Mg
7	FreshMenu	35	Cars24
8	Flyrobe	36	Dailyhunt
9	Myra	37	Ebutor
10	Cure.Fit	38	Meesho
11	Dunzo	39	MilkBasket
12	Shuttl	40	PharmEasy
13	Digit Insurance	41	Policybazaar
14	CoolBerg	42	Revv
15	Cleardekho	43	Sharechat
16	The Minimalist	44	Nykaa
17	Razorpay	45	Toppr
18	Nineleaps	46	TravelTriangle
19	Innov8 Coworking	47	Urban Ladder
20	Schbang	48	Aisle
21	Acko General Insurance	49	&Me
22	Treebo Hotels	50	Bombay Shaving Company
23	InCred	51	POPxo
24	Jumbotail	52	Zestmoney
25	DocTalk	53	Xpressbees
26	Smallcase		
27	Vedantu		
28	Instavans		

Total 30 students were benefited from this interactive session.



## Alumni Interactions

### Department of Computer Engineering

#### Online Session on “IT Future Technologies and Trends”



**Er. Vishal Ghule,**

**Senior DevOps Engineer at Zeta Suite,  
Bengaluru, Karnataka, India**

Department of Computer Engineering organised an Online Expert session on “IT Future Technologies and Trends”. Er. Vishal Ghule (M.Tech Alumnus 2017 Batch) working as Senior DevOps Engineer at Zeta Suite, Bengaluru, Karnataka, India has started the discussion on DevOps (development and operations). DevOps is an enterprise software development phrase used to mean a type of agile relationship between development and IT operations. The goal of DevOps is to change and improve the relationship by advocating better communication and collaboration between these two business units.

DevOps is not based on stringent methodologies and processes: it is based on professional principles that help business units collaborate inside the enterprise and break down the traditional silos. The guiding principles of DevOps include culture, measurement, automation and sharing.

This session was specially conducted for S.Y, T.Y and Final Year B. Tech Students. Total 40+ students were present for this session. Overall, the session was interactive. Students asked many questions related to current IT trends.

## Alumni Interactions

### Department of Computer Engineering

#### Session on “Open Source Technologies”

**Mr. Nikhil Kathole, Senior Software quality Engineer**

**Saturday, 27/03/2021**

Mr. Nikhil Kathole (Alumnus 2017 Batch) working as Senior Software quality Engineer has started discussion on Red Hat, Inc. It is an American multinational software company providing open-source software products to the enterprise community. Founded in 1993, Red Hat has its corporate headquarters in Raleigh, North Carolina, with other offices world-wide

Red Hat has become associated to a large extent with its enterprise operating system Red Hat Enterprise Linux and with the acquisition of open-source enterprise middleware vendor JBoss. Red Hat also offers Red Hat Virtualization (RHV), an enterprise virtualization product. Red Hat provides storage, operating system platforms, middleware, applications, management products, and support, training, and consulting services. Red Hat creates, maintains, and contributes to many free software projects. It has acquired several proprietary software product codebases through corporate mergers and acquisitions and has released such software under open-source licenses. As of March 2016, Red Hat is the second largest corporate contributor to the Linux kernel version 4.14 after Intel.

#### **Red Hat OpenStack Platform**

The leading open source cloud infrastructure project—stabilized for your enterprise

Red Hat® OpenStack® Platform is a cloud computing platform that virtualizes resources from industry-standard hardware, organizes those resources into clouds, and manages them so users can access what they need—when they need it.

#### **Features & benefits**

##### **A reliable cloud foundation**

OpenStack relies on Linux, and Red Hat OpenStack Platform is co-engineered with Red Hat Enterprise Linux.

##### **Unified management**

Use the platform's integrated cloud director while Red Hat CloudForms tracks costs, controls resources, and ensures compliance.

This session was specially conducted for S.Y, T.Y and Final Year B. Tech Students.

## Alumni Interactions

Department of Computer Science and Information  
Technology

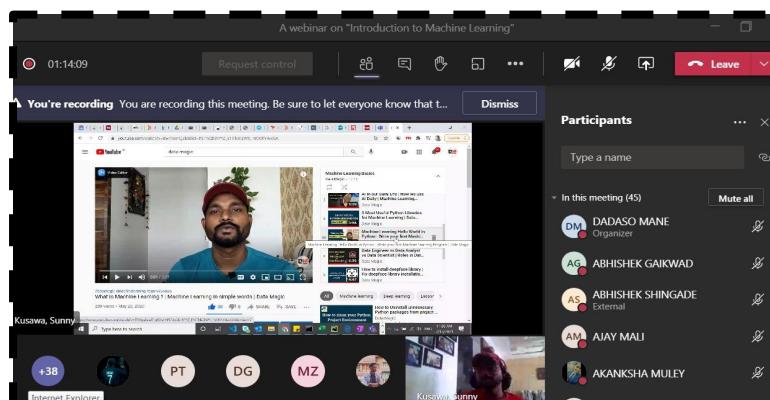


### Online Alumni Expert Sessions on “Machine Learning”

CS & IT department has successfully conducted a webinar on "Machine Learning" by Mr. Sunny Kusawa (alumnus, 2013 batch), Staff product developer at BMC Software's, Pune. The webinar was organized under C-SITE student association activity for S.Y, T.Y and Final year B. Tech students on Saturday 13<sup>th</sup> February, 2021.

**During this webinar, he covered the following points.**

1. What is Machine Learning?
2. Difference between Machine Learning/Artificial Learning/Deep Learning/Data Science.
3. Types of Machine Learning: Supervised, Unsupervised and Reinforcement ML
4. How to train and test data?
5. As a beginner to AI and ML, how one can access information about AI and ML and start working on projects.
6. Demonstrated basic concepts from ML through real-time examples
7. Opportunities in IT industry as a Data Scientist.
8. Interacted with faculty and students on various queries related to AI and ML.



## Alumni Interactions



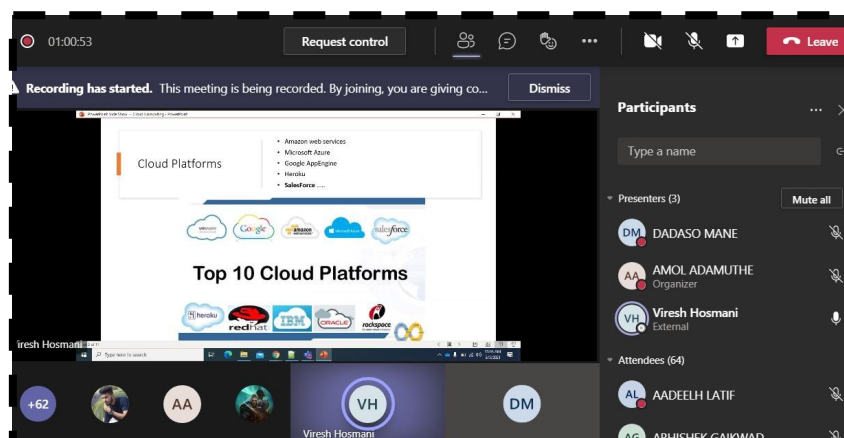
**Department of Computer Science and Information  
Technology**

### Online Alumni Expert Sessions on “Cloud Computing”

CS & IT department conducted a webinar on "Cloud Computing" by our Alumnus Mr. Viresh Hosmani (2014 batch), working as Lead Software Engineer at Persistent Systems, Pune under C-SITE student association activity for T.Y and Final year B. Tech students on Friday 5<sup>th</sup> March, 2021 .

**During this webinar, he covered the following points:**

1. What is Cloud Computing?
2. Cloud computing models: IAAS, SAAS and PAAS
3. Why cloud computing?
4. Evolution of cloud computing
5. Top 10 cloud platforms: AWS, Microsoft Azure, Google App Engine, Sales Force
6. Demonstrated basic concepts from Cloud computing through real-time examples using AWS and Sales Force cloud platforms
7. Opportunities in IT industry as a Cloud Engineer
8. Interacted with faculty and students on various queries related to Cloud Computing



## Alumni Interactions

### Department of Electrical Engineering

K.E. Society's  
Rajarambapu Institute of Technology,  
Rajaramnagar

DEPARTMENT OF ELECTRICAL  
ENGINEERING

Alumni -  
Industry Connect

Free Online Webinar on

**Design of Earthing Electrode**

Highlights' :-  
> Design and calculations of earthing Electrode  
> Projects in earthing at Dubai

MONDAY JAN 11 - 10:00 AM

SCAN THIS QR CODE TO JOIN THE TEAM

Mr. Vinayak M. Parshetty  
Partner, Fast Electrode

Link to Join: <https://bit.ly/3bjPMHd>  
Contact: Prof. Y. N. Bhosale (+91 9923403281)

Department of Electrical Engineering has organized a webinar entitled “**Design of Earthing Electrode**” on 11<sup>th</sup> January 2021 at 10 a.m on MS Team platform. This webinar is conducted by Mr. Vinayak Parshetty, Alumnus (UG 2008 batch). He is Partner of Fast Electrode, pvt Ltd, Pune. Being a resource person for the webinar, he guided 40 students and answered all queries raised by the participants. He interacted with the faculty members and agreed for future cooperation.

#### Objectives of this webinar were:

- To create the awareness about Earthing among the students.
- To select the design parameters for earthing electrode
- To design earthing electrode

K.E. Society's  
Rajarambapu Institute of Technology,  
Rajaramnagar

DEPARTMENT OF ELECTRICAL  
ENGINEERING

Alumni -  
Industry Connect

Free Online Webinar on

**Risk Management for LV/HV Transmission System**

Highlights' :-  
> Challenges  
> Risk Management

SATURDAY JAN 30 - 11:00 AM

SCAN THIS QR CODE TO JOIN

Mr. Amar Salunkhe  
CEO, Sangram Electicals

Link to Join: <https://bit.ly/3bjPMd>  
Contact: Prof. Y. N. Bhosale (+91 9923403281)

Department of Electrical Engineering has organized a webinar entitled “**Risk Management for LV/HV Transmission system**” on 30<sup>th</sup> January 2021 at 11 a.m on MS Team platform. This webinar is conducted by Mr. Amar Salunkhe, Alumnus (UG 2008 batch). He is CEO of Sangram Electricals pvt Ltd., Satara. Being a resource person for the webinar, He interacted with the faculty members and agreed for future cooperation.

#### Objectives of this webinar were:

- To find out the probable problems and faults in the transmission system.
- To select the specific parameters for the transmission system
- To learn the risk management from case studies

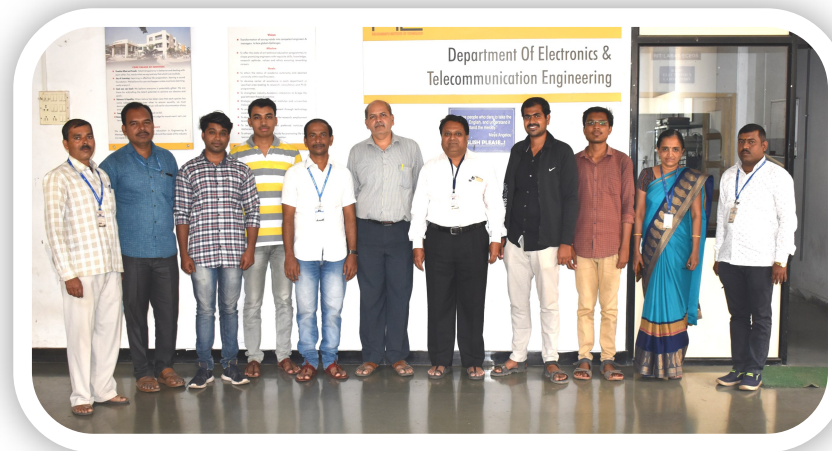


## Alumni Interactions

### Department of Electronics and Tele-Communication Engineering



**Mangesh Lad.** R & D Engineer, Arrow Electronic, Pune UG-2016 Batch agreed to help in Project Sponsorship, Internship. Date of visit: 7<sup>th</sup> January 2021



**Prasad Kene** ( Pursuing M.Tech at NIT Surathkal in VLSI), Shubham Kumbhar, Vikas Jadhav, Sanket Awale UG Batch-2019 visited department on 25<sup>th</sup> January 2021.



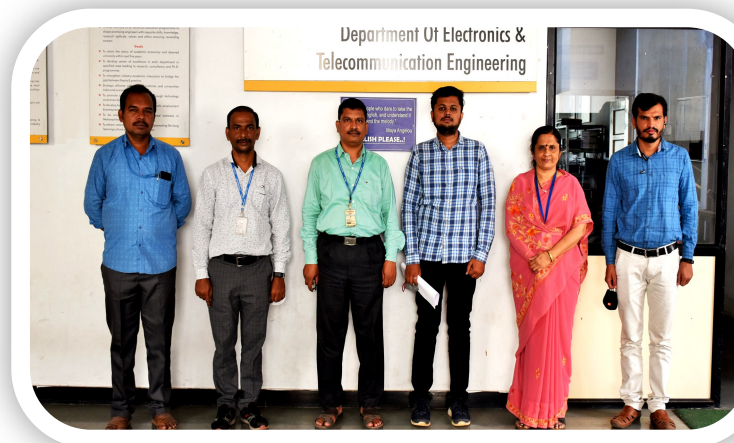
## Alumni Interactions

### Department of Electronics and Tele-Communication Engineering



**Pushkar Terwadkar** and **Amit Hamber**, Founder, TensorPlus, Ichalakranji, M. Tech Digital System Batch : 2015 donated Raspberry Pi boards. Accepted the invitation to conduct workshop on “ Personality development”



Date of visit: 8<sup>th</sup> February 2021



**Amit Suryawanshi**, UG-2015 Batch, Co-Founder, Tribhuj Software Solutions, Karad visited department. Assured to help in Placement and Internship.

Date of visit: 3<sup>rd</sup> March 2021

## Webinars by Alumni

Photo	Name of Alumni	Session Title
	<b>Mr. Pankaj Ghadage</b> Co-Founder at Genix Electronix Sangli, Maharashtra, India (UG-2015 Batch)	<b>Robotics</b> Date: 05/03/2021
	<b>Dr. Namrata Farooq Ansari</b> (Gharat) Professor at K J Somaiya Institute of Engineering and Information Technology ( KJSIEIT ), Sion - Mumbai UG-1998 Batch)	<b>Tinkercad for Robotics Applications</b> Date: 26/04/2021



## Upcoming Events

### Alumni Get-together

- **Batch : 1995+1996 (Silver Jubilee)**  
**With all seniors**
- **Saturday, 14<sup>th</sup> August, 2021**
- **Venue: RIT Campus**

*All are cordially invited for the get-together*

## — — — Editorial Board — — —

- ◆ Prof. Dr. L. M. Jugulkar (Dean, Student Development)
- ◆ Prof. Dr. Suresh M. Sawant (Professor Incharge- Alumni)
- ◆ Prof. S. T. Satpute (Automobile Engineering)
- ◆ Prof. Y. M. Patil (Civil Engineering)
- ◆ Prof. A. S. Mali (Computer Engineering)
- ◆ Prof. Mrs. S. S. Patil (Electronics and Tele. Engineering)
- ◆ Prof. Mrs. Y. N. Bhosale (Electrical Engineering)
- ◆ Prof. D. T. Mane (Computer Science & Information Technology)
- ◆ Prof. M.M. Mirza (Mechanical Engineering)
- ◆ Prof. Shrikant S. Karanjkar (MBA)
- ◆ Prof. M. M. Ali (BBA)
- ◆ Prof. Mahesh Yadav (Civil Engg. Diploma)
- ◆ Prof. Pradip N. Pawar (Sciences and Humanities)
- ◆ Prof. Dr. Ms. D. M. Kadam (Sciences and Humanities)
- ◆ Mr. S. J. Dhumal (Computer Engineering)



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