



An Alumni News Letter

RIT CommuniQue

A Quarterly Publication of Alumni Association

VOLUME-9, ISSUE-4 OCTOBER - DECEMBER 2019

ALUMNI GET-TOGETHER 2019 - REPORT



Alumni get-together of Silver Jubilee Batch (1994 Pass out) along with their seniors was organized at R.I.T., Rajaramnagar on Saturday, 21st December 2019. Hon. Prin. R.D. Sawant, Secretary, Kasegaon Education Society, Mr. Nazir Shaikh, President, RIT Alumni Association, Dr. Mrs. Sushma Kulkarni, Director, RIT, Dr. L. M. Jugulkar, Dean, Student Development, Dr. S. M. Sawant, Professor Incharge-Alumni graced this gathering. Get-together started with the welcome of all alumni. A video clip ('Glorious Moments in RIT') prepared by Alumni Cell consisting collection of the photos of the alumni right from 1987 batch was shown to take the alumni members down the memory lane. All the alumni enjoyed this video clip and revived their memories.

Mr. Nazir Shaikh highlighted the growth of RIT Alumni Association and how it is playing a vital role in the development of the institute. He made an appeal to the present alumni to contribute voluntarily in development of the institute. Dr. Mrs. Sushma Kulkarni, Director RIT, addressed the gathering with a presentation on the development of the institute in last 05 years. She shared recent achievements of RIT like rankings in various surveys, academic reforms in RIT with successful implementation of Choice Based Curriculum System (CBCS), engineering exploration & products developed by students under engineering practices in first year, professional skill development courses in second year, aptitude training in third year, four-track implementation in final year.

ALUMNI GET-TOGETHER 2019 - REPORT

She also shared how research culture developed in the institute and informed that 46 patents are filed, 06 patents are granted, 05 products are commercialized & 03 products under commercialization along with presented different consultancy work undertaken from an organization like Kirloskar Korocoat Pvt. Ltd, Kirloskar Oil Engines Ltd, Krishna Medical College, etc. She has given information about a new initiative of NETRA-RIT TBI and Incubates in NETRA. She presented the status of placement in the last 03 years and how alumni are helping in placement and internship. Global Education & Exposure Cell, International Internships, Global connect with universities in Malaysia and Taiwan, International Admissions- 2019-2020, etc. were explained by the Director. She also highlighted alumni contribution and how the Gratitude Fund is used at different levels. In the end, she made an appeal to the alumni to help the institute in all possible ways.

Hon. Prin. R. D. Sawant expressed his thoughts on the role of alumni in the development of any educational institute. He focused on alumni support & contribution in building the next generation of technocrats. He also made an appeal to alumni to continue whole-heartedly in this kind of collaborative activities with the institute. Later, the forum was kept open for alumni to express themselves. Mr. Sandeep Galhotra (Director, Radiant Air Systems Pvt. Ltd., Hyderabad) shared that, he got first job due to final year project. For him, education in RIT is just like investment for getting success in career. Mr. J V S. S. Prasad (Program Manager, TCS) told the audience that, he gained many skills from educational culture of RIT. Paresh Advani (CEO, Adoni Tech.) expressed his desire to contribute in entrepreneurship development activities of the institute. Mr. Chaman Rakesh (Managing Director, Mahamaya Services, Shimla) shared his journey of career. He gets absorbed deep in the past while sharing his memories from college days. He appreciated the learnings from the faculty members and how it is helping him. Mr. Atul Gujrati (Executive Vice President, HDFC ERGO General Insurance Ltd. Mumbai) told that "RIT has not only changed, it transformed him". He appreciated the overall development of the institute. Many alumni from outside India (Kenya) and within (Bangalore, Mangalore, Lakhnaw, Simla, Hyderabad, Gurgaon, Mumbai, Dahanu & Pune etc.) attended this gathering.

Prof. Dr. S. M. Sawant proposed the vote of thanks. He announced the next year Alumni Get Together for Silver Jubilee batch (1995 Pass out) and seniors will be arranged on August 8, 2020. He acknowledged all present alumni, faculty members, non-teaching staff, hostel staff, administrative staff and all other members, who were directly or indirectly involved in the success of this event.

After lunch, all the alumni visited their respective departments. They discussed about development of the department with respective heads of departments and faculty members. The alumni made this day a wonderful and memorable. Dr. Yashwant M. Patil, Prof. Prashant Gunjvate, Prof. Mrs. Shailaja Patil, Prof. Dadaso Mane, Prof. Shrikant Karanjkar, Prof. Ajit Mali, Prof. Mrs. Yogini Bhosale, Prof. Surajkumar Kumbhar, Prof. Swapnil Patil and Ms. Snehal Shinde have taken efforts in this successful alumni get-together at RIT, Rajaramnagar.

RIT Alumni Get Together

RIT Alumni Get Together 1994 Batch (Silver Jubilee) and senior is organized by RIT Alumni Association on Dec 21, 2019, at RIT, Rajaramnagar. They interacted with faculties and visited laboratories. They appreciated the department for its development and efforts taken towards overall development of students. They recollected old memories through this wonderful gathering and made the day special.



Distinguished Alumnus



- ◆ Name: **SHARADANAND KARANJKAR**
- ◆ Branch: **Electronics and Tele-communication Engineering**
- ◆ Year of passing: **2007**
- ◆ **Masters of Science-Technology in Embedded Systems Design – Manipal University, (2016)**
- ◆ Email id : sharadanand.k@hotmail.com
- ◆ Contact number: +91-9421116047/+91-9890128277

- **Experience : 13 years**

- **Senior Software Engineer** at NXP Semiconductors, Pune, Maharashtra, India (December 2019)
- Marvell India Pvt. Ltd. (Since 17 May 2018):
- Working on Firmware design of WiFi chipsets.
- Xebrium Inc. as Senior Software Engineer – Products (2 July 2014 to 31 March 2017)
- Handled multiple projects with different clients with successful delivery of all deliverables.
- Design and Development of Firmware over 16 and 32 bit Microcontrollers.
- Developed a product based on **ATSAMA5D3X** with **Linux** ported on it.
- Development of iAP (iPod Authentication Protocol) protocol stack over USB and Bluetooth, for A SMA5D3X as well as TI's Tiva C series and ARM Cortex M3 based controllers.
- Active involvement in entire product development life cycle.
- Development of **Linux Device Drivers** for **I2C** and **USB** (Gadget Diver).
- **BSP Porting** activity for various boards based on ARM Cortex A series processors from various vendors.
- Active involvement in gathering client's technical requirements.
- **Skillset Summary:**
 - Sound knowledge of RTOS, Linux Device Drivers, Linux on ARM Architecture, Tools like Keil, IAR, ARM Linux GCC, ARM GCC, Communication Protocols: I2C,SPI,CAN,,MODBUS,USB. Wireless Protocols used- Bluetooth Classic, Bluetooth Low Energy.

Alumni Interactions

Department of Automobile Engineering

Our proud alumni, Mr. Vitthal D. Chavan (1986-87 Batch), Scientist D, Coordinator Engineering Division-II, CIRT, Pune, interacted with Final Year B. Tech. Automobile Students on November 22, 2019. He explored current job opportunities in the automotive sector. He answered all doubts raised by students about their future plans and directions. All MNCs are demanding for GATE candidates. Hence, he inspired students to register for the GATE exam. Also, he pinpointed the mentality of a fresh graduate. He quoted, " Don't lose hope by small failures, something bigger is waiting in future !" He visited the laboratories of the department, IPR office, gymkhana, etc.



Our B. Tech Alumni, Mr. Ghanshyam Jadhav & Mr. Shivraj Mohite (2017-18 batch) Engineer, Utopia Automation and Controls Pvt. Ltd., Satara visited the department on December 3, 2019. They discussed their R&D experiences with department faculties. They insisted that students should explore on assignments which have design and analysis.

Alumni Interactions

Department of Automobile Engineering



Our B. Tech Alumni, Mr. Chaitanya B Pandare (2016-17 batch) visited the department on October 10, 2019. He discussed his industry experience with department faculties. He suggested to expose students to industrial applications before starting of the academic semester. This will help to understand the significance of the concepts better. He insisted to add management courses in the curriculum which is a rising demand in the industry.



Mr. Nikesh P Gahukar, B. Tech. Alumni of 2019-20 batch visited the department on November 11, 2019. He is at present working as a Claim Manager at Go-Digit General Insurance Ltd, Pune. He discussed his work experience during the training. He appreciated the efforts taken by the department

in teaching insurance-related courses. He proposes to offer safety and insurance courses in separate elective choices. According to him, knowledge of both courses is necessary in the insurance sector. Hence, an interested students must learn all courses related to safety and insurance.

Alumni Interactions

Department of Management Studies (MBA)



Mr. Anil Dalavi, General Manager (Maharashtra – Head), Tikona Infinet Pvt. Ltd. Mumbai visited to the institute on 29th Nov. 2019. He is renowned alumnus of Mgt. Studies Department (MBA) (Pass Batch 2000). During this visit, he interacted with HOD & department faculties. He shared

his past learning experiences and challenges in current market situations for management students. Also, he appreciated the overall development of the institute.

Department of Computer Engineering



Mr. Rajendra Bhimrao Pethkar (2014-15 Batch M. Tech Alumni) currently he is working as a Assistant Professor in the Department of Computer Engineering at KIT, Kolhapur. He visited for ESE External Examination of Third Year B. Tech CSE for Relational Database Management System (RDBMS). After examination he had discussion on various technologies used in IT industry and as per the developer perspective students should focus on open source tools and languages used for development like Python, AngularJs, NodeJs, Kubernetes, MySQL, Oracle and MangoDB etc. Also, he had discussion on various Freelancing Projects. He has fruitful interaction with T.Y B. Tech Students. He has shown readiness to help students whenever required.

Alumni Interactions

Department of Electrical Engineering



Mr. Rukmangad Deshpande (2008 Batch Alumni), working as Senior Manager with Adani Electricity, Mumbai visited the department on 13th December 2019. He shared his industry related valuable suggestions in framing the syllabus of T. Y. B. Tech. Electrical Engineering. He helped to get Industry Internship for final year students.



Electronics and Telecommunication Engineering Department

Our Alumnus Avinash Jha, (B. E. Electronics Batch –2001) working as Team Lead -



PMO at TATA TELESERVICES LTD, Mumbai visited Department on 30th December 2019. He assured to help in providing internship to students. He showed his interest to contribute in Alumni gratitude fund.

He has shared his contact details for further interactions.

Contact number –9030099396, E-mail id: kavinashjha@outlook.com

Alumni Interactions

Department of Computer Science and Information Technology



Our alumni Mr. Gaurav Gharal is working as Lead USA, INFOSYS Technologies, USA (2005 pass out) visited RIT. He conducted an expert session on “Opportunities in USA” for Final year B. Tech. students on Wednesday 9th October, 2019.

In the middle, Mr. Gaurav Gharal, Lead USA, INFOSYS Technologies, USA

He highlighted on following points during his talk:

1. Preparation for Master of Science (MS)
2. Aptitude and communication skills
3. Professional skills development
4. Opportunities for internships in USA

Alumni Achievements

Department of Civil Engineering



One of our renowned alumni Dr. Kiran Mansingrao Mane (Alumni– M. Tech Structural Engineering 2009 pass out), has awarded PhD. from VTU, Belgaum.

Title of Thesis- **“An Experimental Investigation on Properties of Concrete Produced with Manufactured sand”**

Name of University:- VTU, Belgaum

Name of Guide:- Dr. Dilip K. Kulkarni, SDM CET, Dharwad

Alumni Achievements

Department of Mechanical Engineering



One of our renowned alumni **Dr. Maruti B. Mandale** (Alumni– M. E. Design Mechanical Engineering 2007 pass out), and faculty of Mechanical Engineering department, has awarded PhD. from NIT Warangal.

Title of Thesis- **'Estimation of Statistical energy analysis parameters for structural elements'**.

Name of University:- NIT Warangal

Name of Guide:- Prof. P. Bangarubabu, NIT Warangal.

Co-Guide:- Prof. S. M. Sawant, RIT, Sakharale.



One of our renowned alumni **Dr. Deepak Akiwate** (M. Tech Mechanical Design Engineering, 2014 pass out) has awarded a PhD. from IIT Hyderabad. During his study he got research fellowship of Prime minister of India.

Title of Thesis- **Dynamics of Vibration, and Acoustic'**

Name of University:- IIT, Hyderabad.

Name of Guide:- Dr. D. Venkatesham, IIT, Hyderabad.



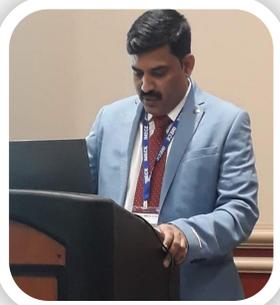
One of our renowned alumni **Dr. Samir B. Kumbhar**, - (B. E. Mechanical Engineering 1999 and PG Design Mechanical Engineering 2004 pass out), and faculty of Mechanical Engineering Department, has awarded PhD. from Shivaji University Kolhapur. This research work was sponsored by RIT, Under Quality Improvement Programme (Q.I.P.) Title of Thesis - **Design and development and analysis of magnetorheological elastomer- shape memory alloy composite as a vibration absorber.**

University:- Shivaji, University, Kolhapur.

Name of Guide:- Dr. S. P. Chavan, Walchand college of Engineering, Sangli.

Alumni Achievements

Department of Mechanical Engineering



One of our renowned alumni **Prof. Santosh R. Patil**, UG 2001 batch and faculty of Mechanical Engineering Department, RIT, has presented a research paper in American Society of Mechanical Engineers (ASME) sponsored International Mechanical engineering Congress & Exposition (IMECE—2019) at Salt Lake City, Utah, USA on 11th –14th November 2019. The title of the research paper - 'An experimental investigation of electro rheological Fluid Damper Recoil System used in heavy duty application'.



One of our renowned alumni, **Dr. S. K. Patil** Head Mechanical Engineering Department and Dean Academics, RIT (PG Production 2007) has registered Design Patent. Title:- Coconut Processing Machine (Design no. 306023) He has also, received Grant of Rs.5 Lac from AICTE for International Conference on 'Recent Optimization Techniques in Science and Engineering (ROTSE2020)', which is scheduled on 29th to 30th May 2020.

Electronics and Telecommunication Engineering Department



Dr. Shabnam Tamboli (Alumna UG :2001, PG :2010) has awarded Ph.D. from VTU, Belgaum

Title of Thesis: **A Performance Analysis of Image Compression Technique using Wavelet Coefficients and Implementation of an efficient Wavelet based Image Compression Method.**

Name of University:- VTU Belgaum

Name of the Guide: Dr. V. R. Udupi

Date: 18 March 2019

E-mail id: s.stamboli@rediffmail.com

-----Editorial Board-----

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