



An Alumni News Letter

# RIT CommuniQue

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Computer Engineering, Electronics & Telecommunications Engineering, Electrical Engineering accredited for three years. Production Engineering and Structural Engineering accredited for two years



## **NBA Expert Team Visited RIT, Sakharale during 21<sup>st</sup> to 23<sup>rd</sup> October, 2016**

NBA Expert Team visited RIT, Sakharale for NBA accreditation of Post-graduate programmes in Structural Engineering, Production Engineering, and Under-graduate programmes in Computer Engineering, Electrical Engineering, and Electronic & Telecommunication Engineering during 21st to 23rd October, 2016. The committee was led by Prof. M. L. Kothari, Indian Institute of Technology, Delhi and other committee members were Prof. Amitava Chatterjee, Jadavpur University, Kolkata, Prof. Rama Naidu Jawaharlal Nehru Technological University, Andhra Pradesh, Prof. D. S. Kauralia, Prof. Mehtab Alam, Jamia Millia Islamia, New Delhi and Prof. Palani Natha Raja, Thiagarajar College of Engineering, Tamil Nadu.

The Committee was on campus for 3 days to evaluate and accredit 2 PG and 3 UG programmes. On the first day, Director presented Institute's report. The committee visited central facilities like central library, gymkhana, hostel, canteen and mess facility. Programme evaluator visited each programme on first day and second day and attended presentations as well as verified all the documents. Committee members also interacted with different stakeholders faculty and staff, students, alumni, parents and BOS members. The expert team appreciated the overall functioning of the institute and its contributions towards providing academically sound engineering graduates (UG and PG) to the society and industries for the development of nation and society at large. The Committee also appreciated the contributions of alumni towards the development of the institute. The entire activity was coordinated by Dr. A. C. Attar, Dean Quality Assurance, RIT.

After the rigorous evaluation, the Post-graduate programme in Structural Engineering and Production Engineering was provisionally accredited for Two years and Under-graduate programme in Computer Engineering, Electrical Engineering, and Electronic & Telecommunication Engineering provisionally accredited for Three years.

## Distinguished Alumnus



**Name:-** Mr. Rishi Raj Paul

**Branch:-**

Electronics Engineering

**Year of Passing:-** 1995

**Institute :-** RIT, Rajaramnagar

**Email :-**

rishirpaul@yahoo.com

After graduation, he worked in the field of Scientific instruments. Then he completed his MBA from Goa Institute of Management in 1998. Later on, Rishi joined Thirdware solutions as an ERP applications specialist in 1998. He completed three implementations in India. He joined Infosys as a systems analyst in 2000. Rishi worked with Infosys in various positions and in different countries.

### **Skills:**

- Rich and diverse experience of 20 years
- Global - US, EU, Japan, Asia
- Alliances, sales, consulting, delivery, program management including diversity in team
- Managing 75 + partners from small to mega corporations
- Cutting edge for technology SI, ISV and OEM business experience
- Boutique and from 6000 to 200,000 strong organization
- Strong contracting, partner programs and deal structuring experience
- Strong experience in institutionalizing of ideas, practice building, sales model establishment
- Joint product development and Go To Market

### **Experience: Thirdware Solutions**

- Application Specialist, India 1998-2000
- Project Manager and Lead Consultant for the ERP implementations
- Won QAD award for fastest implementation and most successful migration

### **Experience: Infosys Limited**

- Program Director/Manager, Lead Consultant
- Tokyo, Dusseldorf, Madrid, Los Angeles - 6/5/2000 — 6/1/2006
- Responsible for Managing the largest Business Transformation programs for Infosys' Oracle Practice at that time. Multi-year with team size of more than 100 professionals
- Won Infosys excellence award (2002)
- Head Oracle Alliance
- USA, Fremont - 9/1/2006 — 1/31/2012 - Played multiple roles - Oracle alliance leader, solutions and alliance leader and Oracle practice sales leader
- Established Oracle Alliance in North America, led this to become one of the first two diamond partners of Oracle. Responsible for 100+ MUSD of Partner revenue generation and 200+ MUSD of Infosys revenue generation
- Won 12 Titan and Excellence awards from Oracle for Infosys.
- Won 2 Infosys Excellence Awards (2011, 2010)
- Signed up Infosys as a strategic co-development partner of Oracle (one of the first),
- Setup an Oracle Infosys joint Innovation centre in Oracle HQ (one of the two partners to have an innovation center in Oracle HQ)
- Ran an Oracle portfolio across Hi-Tech Accounts
- Won one of the largest wins for Infosys' Oracle practice, first and largest in Canada
- Associate Vice President and Global Head – Oracle, Cloud, Digital and Analytics alliances
- USA, Palo Alto - 2/1/2014 — Till Date
- Won 17 partner awards for Infosys across Oracle, Pega, Tableau, MongoDB etc.
- Responsible for generating 500 + MUSD of partner sales for Infosys

## Distinguished Alumnus



**Name:-** Mr. Elahi Musa Sande

**Branch:-**

Mechanical Engineering

**Year of Passing:-** 1995

**Institute :-** RIT, Rajaramnagar

**Email :-**

elahisande@yahoo.com

After graduation, he completed post-graduation, Master of Technology from Indian Institute of Technology (IIT) Chennai. He secured 2<sup>nd</sup> Rank in GATE 1995 in Automobile Engineering to secure his post-graduation admission.

As a requirement for post-graduation research, he published research papers in 15th National Conference on IC Engines and Combustion 1997 in area of Development of lean burn spark ignition engine operating on LPG and Natural gas.

After post-graduation he joined Tata Consultancy Services Chennai as software professional and led IT projects for TCS in India and USA in capacity as Project Manager and Sales Professional. Currently working with Infosys Limited as Senior Outsourcing Specialist.

Elahi is Six Sigma certified professional (Green Belt) and Member of International Association of Outsourcing professionals (IAOP).

### Skills:

- 20 Years of professional experience in Information Technology field in Service Delivery and Sales.
- Experience of working with global clients in North America, Europe, Australia and India.
- Led IT Projects and Sales activities for TCS and Infosys in onsite locations in USA and Australia for 7 years.
- Experience spans across IT service delivery,
- Program management and solution design of large outsourcing deals and sales activities.
- Strong skills in IT Solution building, commercial structuring and deal estimation

- Services, IT Infrastructure, and BPO outsourcing deals.
- Creation of new innovative models of IT Service Delivery and execution.

### Experience: Tata Consultancy Services (TCS)

- Worked with Tata Consultancy Services (TCS) for 10 years (1997-2007) as Program Manager and Sales Professional.
- Led IT project for TCS in USA for large media clients like NBC, CNBC and Sony Pictures for 6 years.
- Awarded Best project award by CNBC in 2000 for completing their signature Ticker project in record time.
- Award- Innovation in News Broadcasting by CNBC in 2004 for contribution to creating software systems for election news.
- Awarded Best Project Manager by at onsite projects by TCS in Sept 2003.
- Worked as Account executive for TCS projects for US based Media and entertainment clients.

### Experience: Infosys Limited

- Working with Infosys Limited for last 10 years (from 2007) as Senior outsourcing specialist.
- Anchored more than 40 large Service, Infrastructure and business process outsourcing deals in the various business domains in capacity of solution architect and financial anchor resulting in 700m+ contract wins.
- Led Infosys teams in USA and Australia in pre contract processes for large IT deals.
- Participated in about 15 large IT contract negotiations and IT deal transitions.
- Part of about 20 large outsourcing contract winning team in capacity of Deal solution architect, financial anchor and deal reviewer.
- Awarded Differentiated Delivery Service award in 2008 for innovative models in IT Service delivery.



## Conference and Industrial Visit

### MERME-16

The Department of Mechanical Engineering, RIT, organized "International Conference on Modern Era



Research in Mechanical Engineering (MERME-16)" in association with Institute of Engineers, India (IEI), Kolkata. MERME-16 was inaugurated by chief guest Shri. Vivek Kamat (Director of DTE, Goa) in the presence of Hon. Jayant Patil (Former Minister, Rural Development, Maharashtra), Dr. G. Balachandran (Head, R & D, Carpenter steel Ltd., Pune), Shri. R. D. Sawant (Secretary Kasegaon Education Society), Dr. S. S. Kulkarni (Director, RIT), Dr. M. T. Telsang (Dean Academics), Dr. S. S. Gawade (Convener), Dr. S. K. Patil (Organizing Secretary) and all delegates from different parts of the country. Several eminent speakers from renowned research organizations and academics domain delivered key note address on recent cutting edge topics namely, Material for new Design (Dr. G. Balachandran, Head, R & D, Carpenter steel Ltd., Pune), Supply Chain Strategies and Performance Measurement (Dr. Ravi Kant, Dean, SVNIT, Surat), Business Analytics (Mr. Sushil Panda, Mumbai), Recent Advances in CAD-CAM Tools (Mr. Yogesh Bochar, Nastra India. Ltd, Pune), Advances in Manufacturing technologies (Prof. Rahul Mulik, IIT Roorkee). More than hundred papers were presented in twenty sessions conducted at four different locations and every researcher shared his contribution to the scientific community especially in the areas of Design, Manufacturing, Thermal, Customization of CAD and CAE.

### Training on Electrical Equipment Testing

Electrical Testing and calibration are very important aspects for electrical Engineers. So, to orient



students in the field of testing and calibration an expert lecture was arranged for Final Year B. Tech. Electrical Engineering students on the topic, "Training on Electrical Equipment Testing". This expert lecture was organized under TEQIP-II on 28<sup>th</sup> October, 2016. The Resource Person for this expert lecture was Mr. Vinod Narayan, Technical Director, Shantala Training & Research Centre, Hubli, Karnataka.

### Industrial Visit

Electronics & Telecommunications department organized an educational visit for M. Tech. Students to DGLL, Ratnagiri Light House. Around 14 students along with Dr. M.S. Patil, Prof. S.S. Patil and Prof. S. S. Mane visited Light House on 11<sup>th</sup> November, 2016. The main aim was to provide students a glimpse of the actual work and understand the industry environment. The visit gave opportunity to witness prominent communication equipments installation being used for various security and safety purposes.



## Alumni Interactions and Achievements

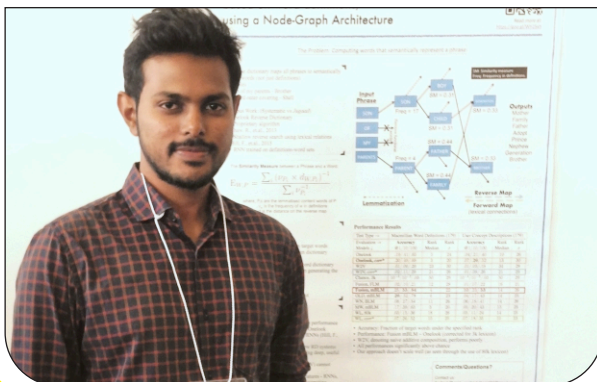
### Alumni Interaction at IT

IT Alumni Mr. Dilip Patil, Assistant Manager, Zenith Systems solutions, Mumbai, Mr. Dipak Pote, Software Engineer, Soft-Corner pvt. Ltd., visited institute to guide final year IT students.



### Paper on reverse dictionaries

Mr. Varad Chaudhari (Alumnus, CSE, batch-2016) published a paper on reverse dictionaries. He outlined an approach to build graph-based reverse dictionaries using word definitions. A reverse dictionary takes a phrase as an input and outputs a list of words semantically similar to that phrase. It is a solution to the Tip-of-the-Tongue problem. He used a distance-based similarity measure, computed on a graph, to assess the similarity between a word and the input phrase. He compared the performance of his approach with the Onelook Reverse Dictionary and a distributional semantics method based on word2vec, and showed that his approach is much better than the distributional semantics method, and as good as Onelook, on a 3k lexicon. This simple approach sets a new performance baseline for reverse dictionaries.



### Kaizen Trophy

BAJAJ Auto Ltd. organizes Manager Kaizen competition to recognize outstanding improvements done across all functions of BAJAJ.

The competition is held out once in 6 months &



out of which best manager Kaizen gets Managing Director trophy. All Kaizens are evaluated by panel of experts on the basis of PQCDMS (Productivity, Quality, Cost, Safety & Morale). Mr. Sanket Dalavi (Alumnus, Mechanical, batch-2009) with his team was awarded by prestigious MD (Managing Director) Trophy in Annual communication meet 2016.

Kaizen Theme :

Capital investment cost reduction in manufacturing of Cylinder Head (2WH). They changed the oil path design in cylinder head & eliminated one work VMC (Vertical Machining Center) from cylinder head manufacturing cell.

Benefits :

- Capital cost saving of Rs. 4.2 Crores
- Material cost saving of Rs. 15 Lacs / Annum
- Elimination of oil leakage possibility oil path

Team Members :

- Mr. P. B. Sanoop - Manager R&D
- Mr. Sanket Dalavi - Asst. Manager – Materials (Development & Purchase)
- Mr. Vijay Sole - DGM - QA
- Mr. Sushil Chudiwal - Sr. Manager – Manufacturing Engineering
- Mr. D. P. Patil – Production (Aluminum Shop – Motorcycle Division)



## Faculty Achievements

### Outstanding Engineering Educator Award

Dr. Martand Telsang received Outstanding Engineering Educator Award 2016 from Indo -



Universal Collaboration for Engineering Education (IUCEE) for his exceptional contribution to the transformation of Engineering Education and commitment to improvement in quality Global relevance in Engineering Education. This award along with Fellowship of IUCEE was conferred on him at Manipal Technological University, Jaipur during International conference on Transformation of Engineering Education.

### Conference at Seoul

Dr. T. V. Kolekar and Prof. S. S. Shirguppikar presented their research work in "15<sup>th</sup> International Symposium on Microelectronics and Packing", Seoul, South Korea during 24<sup>th</sup> to 26<sup>th</sup> October, 2016. Title of the Paper was "Synthesis, Characterizations and Tribological evaluation of Nanocrystalline Hydroxyapatite". He got opportunity to be a session chair person in the Symposium on Microelectronics and Packing, Seoul. He visited Yonsie University and successfully delivered a guest lecture in Material Science and Engineering department. He also visited University of Seoul.



### Avishkar 2016

Prof. S. S. Mane Secured the 3<sup>rd</sup> prize in Avishkar Research Competition 2016, Category- Teachers:



Engineering & Technology held by Shivaji University, Kolhapur.

### Industry Visit

MBA department organized an industrial visit to Kaira District Co-operative Milk Producers' Union Ltd., (Amul Dairy), Anand, Gujarat on 8<sup>th</sup> October, 2016. Total 91 students benefitted with this industrial visit. Students visited to Dairy section, by-products manufacturing section etc.

## Editorial Board

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