



An Alumni News Letter

RIT CommuniQue

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RIT ranked 75th across all over India and 7th in Maharashtra by NIRF (National Institutional Ranking Framework) Ministry of Human Resource Development, Government of India.



Alumni get-together on 23rd January, 2016 at Mumbai

RIT organized an Alumni Get-Together in coordination with Mr. Prasad Rajappan (Founder & MD, ZingHR) and Venkat Balan (Director - Process Quality & HR, ZingHR) on 23rd January, 2016 at Goregaon Sports Club, Mumbai. This gathering was blessed by the gracious presence of Hon. Jayant R. Patil (Former Minister of Rural Development, Maharashtra State), Hon. Shri. Bhagatsinh R. Patil (Chairman, Board of Governance, RIT), Hon. Dr. M. P. Ravindra (Sr. Vice President, Member of Mgt. Council and Head of Education & Research, Infosys) and Dr. S. S. Kulkarni (Director, RIT).

RIT Alumni from all around the globe witnessed this Get-Together. Mr. Najir Y. Shaikh (President, RIT Alumni Association) and Mr. Prasad Rajappan welcomed dignitaries and alumni. Hon. Jayant R. Patil refreshed memories of development of RIT in his speech. He also summarized achievements of RIT in the span of 32 years. Dr. S. S. Kulkarni presented growing graph of undergoing research and commercialized products by RIT. She revealed the journey of RIT from an affiliated institute to the Autonomous institute in her speech. Dr. M. P. Ravindra (Vice President, IISc Alumni Association, Bangalore) shared his experience of working with alumni and the potential work that can be done in collaboration with alumni.



Quantum 2016



Annual Technical Symposium, Quantum 2016 on 18th March, 2016 at RIT

Quantum 2K16, a National Level Technical Symposium, inaugurated on 18th March, 2016 in the presence of Dr. Rajkumar P. Singh (Sr. Director Kalyani Centre for Technology & Innovation- Bharat forge Ltd., Pune).

On the 1st day, three major events named Project Master, Nirmiti & Ankuran were held. Attraction of the day was Nirmiti event organized to exhibit science projects of high-school students. This event got overwhelming response from high school students with 130 teams registered totaling 483 participants. Every visitor was amazed by scientific acumen & innovative minds of the children. Project master event was organized at all departments simultaneously. Total 178 teams, leading to more than 700 participants across Electronics & Telecommunications, Mechanical, Automobile, Electrical, Information Technology, Computer Science & Civil Engineering Domains. A new event named Ankuran added in to this symposium was different from regular. Event Ankuran was aiming for encouraging engineering students to provide technical solution for social issues. This event got out of the box thinking ideas from around 70 students belonging to 17 different groups.

On the 2nd day, eight department-specific events were organized by respective departmental student associations. The names of the events are Auto Master by Automobile Engineering, Model Making by Civil Engineering, Blind Coding by Computer Science & Engineering, Word Master by Electrical Engineering, Electrovert by Electronics & Telecommunication Engineering, Crazy Coder by Information Technology, Mind Presenter by Mechanical Engineering and Business Plan Presentation by MBA. All of these events got more than 200 participants comprising 105 teams.



Distinguished Alumni



Name:- Mr. Rohit Bhosale

Branch:-

Mechanical Engineering

Year of Passing:- 1999

Institute :- RIT, Rajaramnagar

Highest qualification:-

Masters in Manufacturing Strategy (2001)

University:-

Boston University, Boston, MA

Profile:-

Senior Executive successful at establishing the vision and strategies necessary to grow a multi million dollar global business. Global thinking and adaptable to any culture proven through success in US, Europe & Asia. Expert at creating/capitalizing on networks and business connections, while negotiating contracts and strategic partnerships with multi-billion dollar companies. Excels in partnering with all core business operations to significantly increase the company's market share and generate sustainable revenue and EBITDA gains. A team builder with strong P&L, general management, technical knowledge and quick learning abilities:

- Strategic Business & Sales Planning
- Emerging Consumer Trends & Product Prioritization
- Market Evaluation, Penetration & Expansion
- Competitive Analysis, Positioning & Pricing
- Product Introduction & Life Cycle Management
- Major Account Development & Portfolio Management
- Performance Enhancement & Succession Planning

Experience:-

Momentive Performance Materials (Jan 2012 - present)

1. Senior Director & General Manager, Ceramics Business Unit

Unit of Momentive Performance Materials since JAN 2013. Manage a team of 100+ people globally in technology, sales, product management &

production out of three global locations: Strongsville OH (HQ), Kozuki, & Kobe, Japan.

2. Strategic Business Development Leader, (Germany)

Formulate a global strategy for Performance Materials division to grow by \$400 million by 2016.

Establish strategic partnerships/joint ventures for various operating divisions to grow into new market segments / spaces, to address unmet needs of tomorrow. Focus efforts on B2B and consumer based business growth utilizing prior experience in field of electronics & optics.

3. Schott AG (Sept 2001 – Dec 2011)

Held full P&L responsibility of \$100+ million optoelectronics division of Schott Electronics. Formulated new marketing programs and sales strategies. Launched new products and managed a 25-person senior sales managers and customer service team.

4. R&D Manager (Singapore)

Promoted to manage and develop a competent technology group in Asia to cater for growing Asian business. Created new business plans and global product launches, while managing 6 senior engineers and \$1 million budget.

5. Design Engineer (Germany)

Organized and led development of novel high frequency electronics as the first project manager in the team. Reported to the R&D Director and was selected as "fast track / high potential" employee for series of leadership training.

6. Liaison, Technology Development (USA)

Led technology development and optimization of processes for a fiber optics startup within Schott to establish world class processes and repeatable results. Developed processes were evaluated with KPI's such as yield, EBIT per product line. Reported to R&D Director & Marketing Director.

Alumni Interactions/Achievements

Supply Chain Management

An expert lecture of Mr. Deepak Poche, alumnus of 1996 batch of Automobile Engineering Department was arranged on the topic “Supply Chain Management” for Third Year B. Tech, Final Year B.



Tech Automobile and M. Tech Production students on Tuesday, 23rd February, 2016.

Mr. Poche has 15+ years of experience in supply chain management and worked on various assignments in India, United States and China. He gave exposure of how supply chain management takes place on national and international levels and also explained its various aspects. Students got additional practical knowledge which they are unable to take from the academics.

Opportunities in Civil Services

An expert lecture of Mr. Nilesh S. Patil, alumnus of 2011 batch of Automobile Engineering department was arranged on 21st March, 2016 entitled on “Opportunities in Civil Services” for Final Year B. Tech Automobile Engineering students. The session was informative and proved to be immensely beneficial for our students.



RIT feels very proud that our alumnus (1999, Mechanical Engineering) Mr. Sandip Patil, recently received Lokmat Maharashtra of the Year Award – 2016, in the ceremony which was held on 1st April, 2016 at National Centre for Performing Arts (NCPA), Mumbai.

A large number of people from various fields like sports, film industry, science, technology, business, arts, infrastructure, society, politics and administration were present at the function where the awards were distributed at the hands of the Hon. Chief Minister Devendra Fadnavis, Union Minister Nitin Gadkari, Industrialist Nita Ambani, Actors Aamir Khan and Ranveer Singh, Singers Asha Bhosle and Shankar Mahadevan, Lokmat media group Chairman and MP Vijay Darda and Lokmat Editor-in-Chief Rajendra Darda and other dignitaries.

Industrialist Nita Ambani was honored with Maharashtra Youth Icon of the year award while eminent singer Asha Bhosale was presented with Lifetime Achievement award in the same ceremony.

Achievements:-

Two years of training at Sardar Vallabhabhai Patel, National Police Academy, Hyderabad undergone various training modules with:

- Intelligence Bureau (IB)
- Central Reserve Police Force (CRPF)
- Border Security Force (BSF)
- Central Bureau Investigation (CBI)

Initial Posting:-

- Probationer in Chandrapur, district (Naxal affected district) (2009-2010)
- SP at Gadchiroli District since August, 2014

Alumni/Faculty Achievements



Name:- Ms. Manisha Waingade
Branch:- Electronics & Telecommunication
Year of Passing:- 1997
Achievements :-

Awarded Ph.D. in Electronics Engineering by Symbiosis International University, Pune. The title of her thesis is "Design of generalised framework for no reference colour image quality assessment".



Name:- Dr. Sandip Achutrao Kale
Branch:- Mechanical Engineering
Year of Passing:- 2000
Achievements :-

1. Awarded Ph.D. in Mechanical Engineering
2. Published an Edited Book and Indexing in Elsevier SCOPUS entitled "Renewable Energy and Sustainable Development", with help of Publisher, NOVA Science Publishers, USA.
3. Selection of Innovation entitled "Inclined flanged diffuser augmented small wind turbine" in TOP 50 in National Level Program "India Innovation Growth Programme 2015", organized by Department of Science and Technology, Govt. of India; Lockheed Martin Corporation; Indo-US Science and Technology Forum, Federation of Indian Chambers of Commerce and Industry; Stanford Graduate School of Business and the IC2 Institute at the University of Texas,



Name:- Prof. Sanjay R. Kumbhar
Branch:- Automobile Engineering
Year of Passing:- 1991
Achievements :-

Listed as one of the achievers around the world in prestigious Marquis Who's Who in its 2016, 33rd Edition. Marquis Who's Who is a subsidiary of News Communications, Inc., is the American publisher of a number of directories containing short biographies. The books are usually titled Who's Who in followed by some subject, such as Who's Who in America, Who's Who of American Women, etc.



Name:- Mr. Prashant Babaso Dhole
Branch:- Computer Science & Engineering
Year of Passing:- 2011
Achievements :-

Selected as Deputy Superintendent of Police (Dy. SP) through Maharashtra Public service commission. He had given main examination in year 2015.



Name:- Mr. Rohit Katkar
Branch:- Electronics & Telecommunication
Year of Passing:- 2012
Achievements :-

Selected as Deputy Regional Transport Officer (RTO) through Maharashtra Public Service Commission Civil Services Exams 2015. Earlier to this he was working as an Assistant Block Development Officer (BDO) of Devgad block.



Name:- Prof. Sachin S. Patil
Branch:- Computer Science & Engineering
Experience:- 12 Years
Achievements :-

Invited as a Resource person for ISTE Approved five days STTP on "Big Data and Data Analytics". The goal of this STTP was to create awareness amongst all stakeholders about Big Data and its related technologies and to find research challenges in Big Data.



Name:- Prof. Sandip U. Mane
Branch:- Computer Science & Engineering
Experience:- 9 Years
Achievements :-

Prof. S. U. Mane is Professor In-charge(PI) of GPU Education Center at Computer Science & Engineering department. Under his coordination, GPU center has been renewed for one more year. GPU Education Center status is renewed through 1st April, 2017. The institute is benefitted with Titan-X GPU donation and access to 100 GPU programming labs from Nvidia.

Conferences Organized

International Conference

The first International Conference on “Computing, Communication and Energy Systems” (ICCCES-2016) was organized by Electronics & Telecommunication Engineering, Electrical



Engineering, Computer Science & Engineering and Information Technology departments together in collaboration with IET UK on 29th and 30th January 2016 at RIT.

The conference was inaugurated by Mr. Baseer Ahmed, Business Operations Manager, ERICSSON LTD., UK with key note address on ICT Transformation and Innovation. The conference had three plenary sessions and first plenary address was delivered by Dr. Pradeep Desai, Technology Leader - Software Sciences, Analytics and Head of Software Center of Excellence-India, Bangalore on the topic, “Internet of Things, Big Data and Advanced Analytics”. The second plenary address was delivered by Mr. Chidambar Joshi, Design Engineer, Black & Veatch Pvt. Ltd., Mumbai on the topic, “Engineering aspects for Industrial or commercial installations and applications” and third plenary address was delivered by Dr. Sudhir Bagga, President- Life Science Medical Center, Healthcare Information Technology, Redondo Beach, USA on the topic, “Integrative Medicine - An Engineering Approach”.

A total number of 157 papers were received from nine states of India and four papers from overseas namely USA, France and UAE.

International Conference

Civil Engineering organized Two Days International Conference on “Advances in Civil Infrastructure and Development of Smart Cities” (ICACIDS 2K16) under TEQIP-II in joint association with the



renowned organizations like CCMA (Construction Chemicals Manufacturers Association), ESCI (Engineering Staff College of India), CITS (Cafet Innova Technical Society), Hyderabad, IJRSET (International Journal of Innovative Research in Science, Engineering & Technology) and The Masterbuilder, India's most widely read and referred construction magazine as Media Partner during 26th - 28th February, 2016.

International Conference

Department of Management Studies organized 4th international conference on “Capacity Building: Controllable and Uncontrollable Factors” on 12th - 14th February, 2016. Dr. Mukul Gupta (Adjunct Professor, University of Maribor Slovenia) inaugurated conference on 13th February, 2016. He highlighted understanding of capacity building in greater perspective of society in his key note.



Workshops organized

Technical Challenges in Restructured Power Market and Smart Grid

One Day Workshop on “Technical Challenges in Restructured Power Market and Smart Grid” was arranged by Electrical Engineering department on



28th January, 2016 under TEQIP-II. The vital importance of deregulation in power system is well recognized. The resource person for this workshop was Dr. R Gnanadass, Professor, Pondicherry Engineering College. The aim of organizing this workshop is to get an idea about power system structure and what are the technical challenges to be faced in restructured power market and smart grid. This workshop covered vast array of knowledge, experiences, expertise, and information about case studies on bidding, ATC, congestion, and smart grid. This program was mainly designed for the faculty/Industrial persons, and research scholars/PG students to get knowledge for research platform with provided case studies in restructured power market and smart grid.

Study to examine Agriculture Electricity Consumption in Maharashtra

The Maharashtra State Electricity Board is facing problems in providing economic power supply to the consumer. To address this problem they require actual agriculture electricity consumption. This project is coordinated by IIT Bombay. As a part of this, one Day Workshop on “Study to examine Agriculture Electricity Consumption in Maharashtra” was jointly organized by Electrical Engineering Department and IIT Bombay on 27th February, 2016.

Technosphere 2016

In association with CSI Pune chapter and lead college activity of Shivaji University, Kolhapur, Comp. Sci. & Engg. and IT departments organized a National level technical event “Technosphere 2K16”



on 11th and 12th March, 2016. In this event 500+ students were participated from various engineering colleges. The workshop on “Cyber Law and Forensics” was conducted on 11th March, 2016 by Mr. Ronit Yadav and Mr. Touhid M. Shaikh (Cyber Crime Investigator and Certified Ethical Hacker) from Skynet Secure Solutions, Mumbai.

Research Methodology

Mechanical Engineering conducted one day workshop on “Research Methodology” on 12th March, 2016, under lead college scheme of Shivaji University, Kolhapur. Around 68 PG/Research Scholars from various colleges under Shivaji University were participated in the workshop. The inaugural function of the program was carried in presence of Dr. J. S. Bagi, Professor, KIT's College of Engineering, Kolhapur, Prof. Dr. S. M. Sawant, Dean Student Development, Dr. S. S. Gawade, Prof. & Head Mechanical Engineering Department.



Industrial Visits and Achievements

Visit to BSNL

Rajarambapu Institute of Technology has taken up major steps to bridge gap between skills required by the Industries and Skills imparted during the study period of the Engineering Course.



As we are autonomous institute, Information Technology department has restructured the curriculum to incorporate industry visits and industry interaction programs. Final Year B. Tech (IT) students along with faculty Prof. Manoj A. Patil visited "Bharat Sanchar Nigam Limited (BSNL)" Vita, Sangli (Dist). During visit, students interacted with the officials of BSNL. Students perceived working knowledge of GSM, 3G and other services provided by BSNL.

Visit to ISRO

Third year B. Tech students of Electronics & Telecommunication Engineering visited ISRO's Master Control Facility at Hassan, Karnataka on 24th March, 2016 along with Prof. Maruti R. Jadhav, Prof. Bhagwan N. Holkar and Miss Priyanka P. Patil. MCF deals with the control of orbits of satellite and their monitoring for all purposes.

GATE Achievements

RIT students cracked GATE/GRE and CMAT entrance examinations with high ranking and score. In-total 46 students qualified in GATE 2016.

- Automobile Engineering: 2
- Civil Engineering: 7
- Computer Science & Engineering: 7
- Electrical Engineering: 7
- Electronics & Telecommunications: 6
- Mechanical Engineering: 17

Global Student Forum

Miss Tejaswini Pawar (T.Y. IT), Asmita Patil (T.Y. Civil Engg.) and Aishwarya Katkar (S.Y. IT) have been shortlisted for "Global Student Forum, November, 2016 to be held at Seoul, South Korea". Mr. Sanket P. Dhadke (B. Tech. Auto. Engg.), RIT SPEED Secretary and SPEED India Vice President, coordinated all events in RIT and College of Engineering, Pune.

Selection in Indian Air Force

Mr. Akshay Vilas Talap Final Year B. Tech (Mech. Engg.), student is selected in Indian Air Force as a Commissioned Officer in the Technical Branch. He cleared AFCAT, then appeared in Air Force Selection Board Mysore. He will be appointed as an Aeronautical Engineer (Mechanical) in IAF after completion of one year training in Air Force Technical College.

Upcoming Event

- Alumni get-together at RIT

Editorial Board

- Dr. S. M. Sawant (Dean, Student Development)
- Mr. D. P. Kshirsagar (Computer Science & Engg.)
- Mr. N. M. Patil (Automobile Engg.)
- Mr. Y. M. Patil (Civil Engg.)
- Mr. M. R. Jadhav (Electronics and Tele.)
- Mr. P. D. Bamane (Electrical Engg.)
- Mr. D. T. Mane (Information Technology)
- Mr. A. M. Mulla (Mechanical Engg.)
- Mr. Shrikant S. Karanjkar (MBA)
- Dr. Churchill Samson (MBA)
- Dr. Ms. D. M. Kadam (Sciences and Humanities)
- Mr. P. N. Pawar (Sciences and Humanities)

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