



An Alumni News Letter

RIT CommuniQue

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Organized Technosphere 2K15 on 27th and 28th February, 2015



From Left: - Prof. Ajit S. Mali (Event Coordinator), Prof. S. S. Patil (Head, CSE Department), Director of RIT Prof. Dr. Mrs. S. S. Kulkarni, Mr. Mithlesh Pande (Resource Person from Geeklabs, New Delhi), Prof. S. A. Thorat (Head, IT), Prof. Ms. P. T. Sawant (Event Coordinator), during Inaugural function of "Technosphere 2K15".

The Department of Computer Science & Engineering and Information Technology from Rajarambapu Institute of Technology, Rajaramnagar organized technical event "Technosphere 2K15" on 27th and 28th February, 2015 in association with CSI Student branch, Pune chapter and Lead College Activity, Shivaji University, Kolhapur. Around 550 students from various Engineering colleges of Sangli, Satara and Kolhapur district participated in Technosphere 2K15.

The workshop on "Cloud Computing and Virtualization" was organized on 27th February, 2015. Mr. Mithlesh Pande from Geek Labs, New Delhi was resource person. The Technical and Non-Technical events like Idea Presentation, Zenith, Technohunt, Code Blitz and LAN Legacy were organized on 28th February, 2015.

In Idea Presentation event, an innovative Engineering idea that can be frugal, feasible and with an action plan is presented. This is the platform for participants to present ideas from all Engineering disciplines.

The Zenith event is about presenting the concepts. It is a technical treasure hunt, open for all. Each team will receive an identical set of clues and a map, and the team will solve clues containing wordplay, trivia, puzzles, anagrams, math, and other fun challenges. In CodeBlitz, the Ultimate Coding Challenge is faced by participants. This is a programming challenge open for all. CodeBlitz measures the programming knowledge by lines of codes and tricks or logic. "It is a race between Software Engineers striving to build bigger and better idiot-proof programs and the Universe trying to produce bigger and better idiots". Programming can be done in C, C++ or java which rule in industries. In this event the student will be given several problem statements and they have to develop programs based on that, within stipulated time.

Prerana Puraskar Awardees

Automobile Engineering

Alumnus Mr. Vitthal D. Chavan (batch-1987) received Prerana Puraskar for the year 2014-2015 at alumni meet organized at Pune on 1st March, 2015.

He is presently working with the Central Institute of



Transport, Pune, the reputed organisation recognised in the field of Public Transport as Scientist 'D' and handling the co-ordination activities among the laboratories viz. Automobile, Electrical, Photometry, Environmental and Metallurgy with regard to testing of samples, developmental testing, type approval & certification as per CMVR requirement and close interaction within the other internal laboratories and customer interactions to deliver the satisfactory services.

Alumnus (Civil Engg., batch-1994), Mr. Sandeep Rajaram Hake received Prerana Puraskar for the year 2014-2015. He started his career as a Junior Engineer in MSEB, promoted as an Assistant Engineer, then promoted as Dy. Executive Engineer and joined at Koyna Power Generating Station Complex Pophali and currently he is working as a Superintending Engineer at MSEB, Kolhapur.



Computer Science & Engineering

Alumnus Mr. Gourav Shah (batch-2004) received Prerana Puraskar for the year 2014-2015. He is founder at Initcron Systems, a niche consulting firm specialized in Devops and Cloud Infrastructure



Management. He is also a corporate trainer and has trained professionals from top IT companies such as IBM, CISCO, Accenture, Dreamworks, Walmart Labs etc. He also runs a specialized training school, "School of Devops". Before being an Entrepreneur, he headed IT Operations team at Adobe. He is also authoring a book for a leading UK based publishing house.

Alumnus (Electrical Engg., batch-2008), Mr. Vinayak Manmath Parshetti received Prerana Puraskar for the year 2014-2015. He is an Entrepreneur and partner in an organization, FAST ELECTRODE (ISO 9001:2008 certified). The organization is specialized in Manufacturing of Maintenance Free Earthing Electrode & deals in ESE Based Lightning Arrestor system. He has 5 years of experience in marketing, Electrical Earthing System & building Protection Lightning Arrestor.



Prerana Puraskar Awardees

Electronics & Telecommunications

Alumnus, Mr. Shailesh S. Kulkarni (batch-1999) received Prerana Puraskar for the year 2014-2015. He is a Strategy Business Unit Head for Product Engineering Services (PES) at e-Zest Solutions Ltd.



He is having around 14 years of experience in IT. His experience spans from the role of a Java/J2EE developer to business unit head. He is certified Project Management Professional (PMP) and Certified Scrum Master (CSM). He is right now managing around 160 team members and managing business unit and is responsible for client engagement, delivery, pre-sales and operations of product engineering services.

Alumnus (Information Technology, batch-2006), Mr. Jaideep Mohite received Prerana Puraskar for the year 2014-2015. He is working as a Business Analyst-Compliance in Barclays Technology India Pvt. Ltd., Pune. He has technology driven professional experience of around 8 years in Retail and Investment Banking domain, expertise in Production Support Life Cycle and implementation and improvements of product.



Mechanical Engineering

Alumnus, Mr. Vinod H. Kulkarni (batch-1996) received Prerana Puraskar for the year 2014-2015. He is having 19 years of experience in the area of Vehicle Testing (Indian & International requirements)



Technical regulation formulation, Endurance testing, Product development, Indian vehicle certification (homologation) and Export vehicle certification. He has served companies like, Automotive Research Association of India (Pune), General Motors (Halol), Tata Motors, Vehicle Certification Agency, Govt of UK, Volkswagen, India. He has an expertise in Vehicle Testing and Improvements in Vehicle Testing methodologies.

Alumnus (Management Studies, batch-2008), Mr. Amol Madhav Patwardhan received Prerana Puraskar for the year 2014-2015. He is working as a Senior Accountant in Infosys, Pune. He has a professional experience of 5 years. He has bagged Ramp and Client Satisfaction awards in Infosys for last 5 years, consecutively. He was one of the top ten contestants at Idea SaReGaMaPa competition arranged by Zee Marathi Channel.



Distinguished Alumnus



Name :- Prof. Dhananjay S. Mali
Location :- Kolhapur
Designation :- Associate Professor
Name of Organization :- CSIBER, Kolhapur
Educational qualification :- M. E. Environment
Pass out year and Branch :- 1993, Civil Engg.
Contact Number :- +91 9890603767
Email ID :- malids77@rediffmail.com

Achievements :-

- Guided about 60 students of M. Sc. Environmental Science & Management formerly known as M. E. M for dissertation.
- Involved in consultancy work of the department (preparation of EIA& EMP reports of industries, monitoring of Air, Noise, Water and Soil quality survey) in the field of Environmental Management (since 1992).
- Minor research project entitled, "Zero Pollution in Distillery Using Actizyme Technology and Aerobic Composting of Spent wash" (funded by UGC, New Delhi & completed in 2002).
- Involved in World Bank funded "Jalswarajya" project of Govt. of Maharashtra for Sindhudurg district.
- Involved in UGC funded, New Delhi (Under CPE) project "Environmental Status Of Panchganga River and It's Tributories With Special Reference to Water Quality"
- Attended 20 Conferences in India
- Attended 15 advanced training programs organized in India.
- Member of Examination panel of Poona University, Pune.

Alumni Interaction

Guidance to Students

Alumnus, Mr. Vishnu K. Patade (batch-2001), working as a Deputy General Manager, Power train Mahindra and Mahindra, Pune interacted along with Mr. Girish Mandrupkar, with Automobile and



Mechanical students on 12th March, 2015. He is having 15 years of work experience with industries like Mahindra & Mahindra. He shared his views on work culture in industry, expectation and skills expected from young Engineers. Also he advised and clarified students' questions related to campus and off campus interviews of the companies.

Alumnus Mr. Akshay V. Patil (Automobile Engineering, batch-2012), got selected in New India Assurance Ltd. as an Administrative Officer. He is the only candidate from Maharashtra amongst 30 selected candidates. He interacted with Final year Automobile Engineering students on 13th March, 2015 and shared his experiences regarding preparation for this examination, selection process and opportunities in New India Assurance. He clarified the students' doubts related to Insurance field.



Alumni Interactions

Project Guidance

Alumnus (Electrical Engg.), Mr. Abhijeet Shete visited RIT on 3rd March, 2015. He is the director of Sharda Electronics & Co. He provided guidance to final year student for their projects in his interaction.



Alumnus (Civil Engg.), Er. V. K. Kharat (batch-2003), Dy. Engineer, Water Resource Department, Government of Maharashtra visited and delivered an expert lecture on "Preparation of Competitive examination" for Third and Final year students.



Alumnus (Civil Engg.), Er. Pravin Shete, Dy. Manager, Alsafar Construction, Dubai, U. A. E. delivered an expert lecture on "Opportunities for Civil Engineers in Abroad" for students.



Overseas Career Opportunities

Alumni Mr. Paurush Saxena (Electronics, batch-2001), Senior Director of Incentive Technology Group, LLC(ITG) Washington D. C U. S. A, Mr. Mohit Sharma, Assistant Vice President of Credit Suisse



AG, Singapore and Mr. Arnab Bhattacharya, Manager in Symantec, Pune visited RIT and interacted with students about opportunities in entrepreneurship and placement overseas.

Project Guidance

IT Alumni Mr. Deepak Pote and Kiran Shelke (batch-2014) visited RIT. Mr. Deepak Pote is working as a Software Developer in Soft Corner, Pune and Mr. Kiran Shelke is working as a Software Developer in Symphony Teleca, Pune.

During their visit, they interacted with a group of Final year students. This group is working on an Android application which is aimed to provide security to women using Smart Phones. It uses GPS Technology to track current location of user and a predefined list of phone numbers (friends or family) is registered in this application. User can alert his/her friends/family with a single click.



Alumni and Faculty Achievements



Name:- Mr. Nakul Wali
Branch:-
 Electronics & Telecommunication
Year of Passing:- 2010
Achievement :-

Completed his Master of Science (M.S.) in Computing from Waterford University of Technology, Waterford, Ireland.



Name:- Miss Shrilaxmi Negalur
Branch:- Civil Engineering
Year of Passing:- 2004
Achievement :-

Completed her research titled "Studies on Performance Enhancement by recuring of thermally deteriorated concrete and appraisal of plaster compositions as heat shields" under the guidance of Prof. Subhash C. Yaragal and Prof. K. S. Babu Narayan, Professor, Dept. of Civil Engineering, National Institute of Technology, Surathkal.



Name:- Prof. Amol C. Adamuthe
Department:- Computer Science & Engineering
Experience:- 8 years
Designation:- Assistant Professor

Achievement :-

- 1) Along with Mr. Rajendra A. Gage received "Best Paper Award" for their research paper titled "Forecasting cloud computing using double exponential smoothing methods" in IEEE International Conference on Advanced computing & Communication Systems (ICACCS), 5th - 7th January, 2015, Coimbatore, India.
- 2) Along with Mr. Rahul S. Injamuri received "Best Paper Award" for their research paper titled "Forecasting Computational Technologies using Trend Projection and Growth Curves" in National Conference on Industrial Engineering & Technology Management (NCIETM), organized by National Institute of Industrial Engineering (NITIE), Mumbai.



Name:- S. R. Kumbhar
Department:-
 Automobile Engineering
Experience:- 24 years
Designation:-
 Assistant Professor

Achievement :-

Won Third Prize in "Symposium of International Automotive Technology (SIAT - 2015)" held at ARAI, Pune and received the prize at the hands of Hon. Nitin Gadakari, Union Minister, Road Transport and Highways, Govt. of India, New Delhi.



Name:- Dr. Sachin K. Patil
Department:-
 Mechanical Engineering
Experience:- 11 years
Designation:-
 Assistant Professor

Achievement :-

Awarded Ph. D. from S. V. N. I. T. Surat, Gujarat in the subject Mechanical Engineering. The title of the Ph. D. research is "Study of Knowledge Management Adoption in Supply Chain by fuzzy MCDM Approaches". He completed his research under the guidance of Dr. Ravi Kant (Assistant Professor, S. V. N. I. T. Surat, Gujarat.)



Name:- Dr. Sharad D. Patil
Department:-
 Mechanical Engineering
Experience:- 11 years
Designation:-
 Assistant Professor

Achievement :-

Awarded Ph. D. from Indian Institute of Technology, Kharagpur, West Bengal, in the subject Mechanical Engineering. The title of the Ph.D. research is "Theoretical Studies on Metal Hydride based Systems for Hydrogen Storage and Water Pumping". He completed his research under the guidance of Dr. Madalli RamGopal (Professor, Mechanical Engineering Department, I. I. T. Kharagpur, West Bengal.)

Events Organized

Workshop on “Multi-Core/GPU Computing”

Department of Computer science & Engineering organized Two Days Workshop on “Multi-Core/GPU Computing” Under CUDA Teaching Center and



Algorithms & Programming Association on 14th and 15th February, 2015. Prof. Mandar Gurav, IIT Mumbai facilitated the sessions.

Workshop on “Basics of Android”

Department of Computer science & Engineering organized Two Days Workshop on “Basics of Android” on 31st January to 1st February, 2015 for students and faculties. The workshop was focused to create and develop mobile applications using Android platform as well as to strengthen Industry Institute Interaction. The topics discussed were basic concepts required for developing mobile application like environment creation, installation of android, creating GUI and web database access methods. The resource persons were, Mr. Anshuman Sen, Mr. Swapnil Thale and Mr. Girish Bhalerao. Prof. Sushant D. Yelpale coordinated this workshop under the patronage of Head (Computer Science and Engineering), Prof. Sachin. S. Patil. The workshop was attended enthusiastically and response by students was quite encouraging.



National Conference

Department of Management Studies in collaboration with Indian Society for Training & Development (ISTD) organized a National Conference on 27th &



28th March, 2015. The theme of national conference was “Managing Excellence: An Indian Perspective”. Around 101 researchers, academicians and practitioners submitted and presented research papers in the conference.

Training program on “CarSIM”

Department of Automobile Engineering arranged a training program on CarSIM on 12th and 13th March, 2015. Mr. Moiyad Vora (Application Engineer, Xitadel Technologies CAE India Pvt. Ltd., Pune) was invited as a resource person. The topics covered, Overview of CarSIM, Advance Vehicle Building, Advance Controls Setup, Determination of Braking Performance with Events, Anti-lock Braking System, Preparation of Road Profiles for various types of testing, Rollover Analysis of a vehicle, Ride and handling testing, K&C Testing, Batch Matrix, Batch Runs, ERD file utility and other tools. This information was vital for students in applications of CarSIM in their projects, seminars and building and testing vehicles of Baja, Supra and Go-Kart etc.



Industrial Visit

Go-Kart

Hybrid Go-Kart Challenge 2014 (HGC' 14) was organized by Imperial Society of Innovative Engineers (ISIE) held at Coimbatore from 27th - 29th January, 2015. Team Turtles, students from



Automobile, Mechanical and Electrical Engineering had participated and secured 1st rank in Acceleration - Braking test and best lap timing at Endurance test. In this competition the students designed and fabricated a hybrid Go-Kart vehicle and completed various tests which included acceleration and braking, skid pad, autocross, endurance and fuel economy.

This achievement is one of the glorious moments for RIT. The project was funded by RIT, R. & D. cell to build the kart.

Visit to ARAI

Symposium on International Automotive Technology (SIAT) EXPO - 2015 was organized by ARAI from 21st to 24th January, 2015. Prof. Yogesh S. Patil (SAE Faculty advisor) and Prof. Ganesh H. Kawade (AESAFaculty advisor) organized this visit to



exhibition for 70 S. Y., T. Y. and B. Tech. Automobile Engineering students as SAE members to get exposed about recent trends in the industry. Students also had an opportunity to interact with officials of leading companies from Japan, Germany, China and India. About 200 companies from around the globe participated in this exhibition.

Dreamers:

"All men dream; but not equally. Those who dream by night in the dusty-recesses of their minds awake to find that it was vanity; But the dreamers of day are dangerous men, that they may act their dreams with open eyes to make it possible."

T. E. Lawrence

- Bennis & Nanus, Leaders, 1985:27.



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