

An Alumni News Letter

RIT Communique

A Quarterly Publication of Alumni Association

VOLUME4 ISSUE2

APRIL-JUNE 2014

All Indian African Adventist Students' Association Conference



All India African Adventist Students' Association (A.I.A.A.S.A) organized a conference from 8th - 15th June, 2014 at RIT. This conference witnessed almost 120 delegates from all over India. Director Dr. Mrs. S. S. Kulkarni presented culture at RIT and interacted with delegates from all over India.



Department of Information Technology conducted five days Short Term Training Program on "Wireless Simulations" from 2nd to 6th June, 2014. The main theme of the workshop was intended to provide the opportunity to participants to upgrade their knowledge in wireless simulations and Ad-hoc/Sensor Networks by using Network Simulator 2. The Resource person was Dr. Mohit Tahiliani from NITK, Surathkal. He not only delivered theory, but has given hands on the topic which benefitted all participants in all the manner. The workshop was coordinated by Prof. D. P. Kshirasagar and Prof. D. T. Mane under the guidance of Prof. S. A. Thorat (HOD, Information Technology).

Alumnus Profile



Name: - Prof. Krantiveer Mahadeo Pawar

Location :- Pune

Designation:- Lecturer, TPO, HOD

Name of Company:-

Government Polytechnic, Awasari Khurd.

Educational qualification:-

M. Tech. (Thermal & Fluids Engineering)

Pass out year and Branch: - 1997, Auto. Engg.

Contact Number:-

+91 94225 50460, (02133) 230228

Email ID :- krantipawar@yahoo.com

Website:- http://www.gpawasari.ac.in

Achievements:-

- O Worked as a lecturer in Automobile Engineering from 1997 to 2006 at Institute of Technology and Engineering, Malegaon, Bk.
- o Pursued M. Tech.(Thermal & Fluids Engineering) from Dr. Babasaheb Ambedkar Technological University, Lonere, Dist-Raigad.
- O Worked as Training and Placement Officer from 2006 to 2010 at Institute of Technology and Engineering, Malegaon, Bk.
- o Selected as a lecturer in Automobile Engineering by Maharashtra Public Service Commission and joined Government Polytechnic, Awasari, Pune on January 2011. Since onward, working as In-charge Head of Automobile Engineering, In-Charge Training & Placement Officer and Hostel Rector.
- Life time member of Indian Society for Technical Teachers, New Delhi.

Alumnus Profile



Name :- Jaideep Mohite

Location :- Pune

Designation: - Business Analyst - Compliance

Name of Company:-

Barclays Technology India Pvt Ltd, Pune

Educational qualification :- B. E. (IT)

Contact Number :- +91 98234 44988

Email :- jaideepmohite@gmail.com

Achievements:-

- Optimization of search-engine/Oracle Text using PL/SQL to archive SLA
- Design and build Backup validation process/ distributed reporting system for Upper
- Management, UNIX and DBA team using PL/SQL/shell script / Central repository
 Database / RMAN Catalog
- Data Migration/Validation procedures/Error reporting using PL/SQL
- Design and implement Financial Application/ reporting application using Forms / Reports.
- Build Data Migration Validation/reporting routines using PL/SQL & SQL
- O Database Resource Planning for European Application
- Performance tuning / Optimization
- Database Architecture, Data Load processes,
 Capacity planning, Resource Planning.
- O Created a number of PL/SQL routines to migrate /validate data being migrated from a Sybase application to Oracle. This was to allow the existing Sybase application to be archived and allow for the data to be centralized into a single database.

Alumni Achievements



Alumina Ashwini Sarjerao Jadhav, B.E. Automobile Engg. (2009-batch), ranked 9th in female category throughout the Maharashtra state for the post of Assistant Motor Vehicle Inspector in R.T.O. Department.

Alumnus Shitalkumar Praka

Alumnus Shitalkumar Prakash Kumbhar B.E. Automobile Engg. (2009-batch) and M.E. Mech. Design Engg. (2013-batch), ranked first throughout the Maharashtra state for the post of Assistant Motor Vehicle Inspector in R.T.O. Department.

Staff Achievements

Computer Science and Engineering

Prof. S. S. Patil (HOD, CSE) has presented online Webinar on 25th April, 2014 at 3:30 pm under IUCEE on paper at BVB Hubli conference on "Technology Enhanced Teaching Learning using palm devices".



Mr. Khyamling A Parane and Mr. S. R. Poojara from department of CSE won first prize in Distinguished Facilitator of Inspire Faculty Excellence Awards - 2014 held by Infosys, Pune. Team Campus Connect (CC) of Pune DC successfully conducted Inspire - The Faculty Excellence Awards (Technical) Annual Event held on Friday, 27th June, 2014. The event witnessed an active participation of 26 faculty members from 11 CC partner colleges in the state of Maharashtra and Gujarat.

Young Entrepreneur



Imtyaj Hasmat Pathan
Founder and Director,
ITFigs Technology Solutions,
Pvt. Ltd. Sangli 416406,
+919595259015, ceo@itfigs.com

"Engineering is my passion and technology is my first love" this is something what I had prepared for my interviews at campus placements. At RIT I learned not only my technical abilities but also to deal with situations where you need to be a decision maker of your personal and professional life's milestones.

Established ITFigs in 2013 with the hope and spirit to provide IT services which are aligned with customers' needs. To work for customer satisfaction is key for success of any business. There is no magic stick which makes you grow! It's all about your hard work and your destiny that god gives you & no one else has any right to snatch it from you..!!!

I had been working with KPIT which provided me an opportunity to contribute in competitive environment and advanced technologies such as Metro Style Apps Development, Windows Mobile Development, Web Services and Web Portals Development for our precious clients in Singapore, Malaysia, Denmark and Sweden etc.

At ITFigs our certified professionals and Microsoft BizSpark alliances enable us to get priority access to new or beta product versions even before they are launched.

Today, our pool of technical consultants has the high level of competence, significant years of experience and expertise in executing challenging software development projects.

ITFigs mobility solutions are device and technology agnostic, which enable mobile users to efficiently create, share and consume relevant information on the move.

To share the secret of my life I would say "The real magic is believing in yourself, if you can do that, you can make anything happen".

Imtyaj Pathan (Alumnus CSE, 2011-batch)

Alumni Interactions

Automobile Engineering

Prof. Kumar D. Sapate is alumnus of 1990 batch Automobile Engineering department. He is currently working as Head of Mech. Engineering Department, Trinity College of Engg. & Research, Pune.



He visited Department of Automobile Engineering on 2nd April, 2014 for evaluating the M. Tech. Students during their seminar presentations. He had also discussed with PG faculties regarding teaching, examinations, syllabus and projects of M. Tech. Automobile Engineering.

Mr. Ravikesh A. Khadtare alumnus of 2006 batch of Automobile Engineering, visited department on 27th May, 2014. He visited department to take his full transcript of Engineering degree. He is currently working as Sr. Design Engineer in John Deere India, Pune. During his visit to department, he discussed work culture in John Deere, his work responsibilities & so on. He has also committed to help in arranging industry visit at John Deere, sponsored projects and updation of alumni contacts of his batch.



Automobile Engineering

Mr. Mahesh Guraling Mali alumnus of 2012 batch of Automobile Enginerring visited department on 13th May, 2014. He needed some letters from college to apply for MS in Germany. He interacted with



students and guided them in getting admission in abroad universities. During his visit he shared with us regarding the process of his application and lot of other issues related to higher education in foreign countries.

Management Studies

Participated in an alumni meet on 10th May, 2014, Pune. This meet was organized by MBA alumni (Batch 2010-2012). MBA faculty planned to visit this programme and conducted the interaction with alumni. Three faculty members Prof. Shrikant S. Karanjkar (Dept. Alumni Coordinator), Prof. Krishnaji S. Patil, Dr. Binodkumar Sinha from MBA department visited the meet. Alumni shared their work and corporate experiences with faculties.



Alumni Interactions

Mechanical Engineering

Mr. Satyhaki Guha, presently working as Technical Service Manager at Caterpillar Inc. visited the Institute on 27th May, 2014. He is renowned alumnus of Mechanical Engineering(1995-batch) with excellent hands on experience and specialist in Product Strategy, Product Support & Service Parts Stocking Strategy, Reliability Analysis, Continuous



Process Improvement, Change Management, Brand Management, Marketing Analysis, Six Sigma, DOE, DFMEA, Robust Design, Systems Engineering & Machine Integration (Simulation and analysis of vehicle performance), Project Management, Product problem and commercial issue resolution, Dealer Operations. Excellent project management skills & experienced in working in a matrix Organization.

Civil Engineering



Mrs. Shreelaxmi Prashnath, Research Scholar, NITK Suratkal (Karnataka) gave expert lecture for T.Y. B.Tech. students on "Higher Education in Civil Engineering" on 16th April, 2014.

Computer Science and Engineering

Mr. Mulla Badsha (2007-batch) an alumnus of CSE, currently working as an Assistant Professor in Govt. Polytechnic, Tasgaon, visited Computer Science and Engineering department for Project Oral Examination of B.E. on 5th May, 2014. During his visit he interacted with faculties and students of the CSE department.



CSE Alumnus feedback about RIT

An alumnus Mr. Sanjay Nivas Salunkhe (2013 batch) has given feedback, "I am feeling proud on our institute and pleasure to say about my achievements and top profile in MNC. It's all because of our institute vision and all teaching-nonteaching staff efforts. I am glad to say that I am working in world top MNC (Capgemini India Private Ltd.) on Oracle Technology.

Information Technology



Mr. Sagar Subhash Patil, Software Developer, Cognizent Tech., Pune and Mr. Sagar Jaysing Patil Software Developer, Zensar Technologies, Pune

Alumni Interactions

Civil Engineering

Alumnus Mr. Vinayak K. Kharat (2003), Assistant Executive Engineer, Irrigation Department Division-Sangola Solapur (Government of Maharashtra) visited Civil Engineering Department.



Alumna Miss Sawant Maheswari, Asst. Professor, Sinhgad College of Engg. Vadagaon Bk (2010batch), guided T. Y. B. Tech students for project work



and compilation for project work on 30th April, 2014 Alumnus Mr. B. B. Patil, Assistant Professor Department of Technology, Shivaji University, Kolhapur (1997-batch), visited institute for assessing Final year students for Oral Examination on 7th May, 2014.



Electronics Engineering

Mr. Yuvraj Patil (1995-batch) Reliability Manager, Halliburton Canada, currently resides in Melbourne, Australia visited campus on 29th April, 2014.



Mr. Sameer Gangatirkar (2000-batch) Entreprenuer, Om Lighting solutions Pune, visited campus on 21st May, 2014.



Information Technology

Mr. Jaidip Mohite, an alumnus, Information Technology visited department of IT for assessing final year projects. He is working as an IT Analyst, Barclayes Investment bank, Pune. He was enthused to have a glimpse of students' creativity and talent.



Events Organized

Mechanical Engineering

Conducted two days workshop on "Photo elastic Coating Techniques for Stress Analysis" under lead college scheme of Shivaji University, Kolhapur from



7th and 8th March, 2014. Engineers build components. They build them out of the materials. The materials have to support loads. This induces stresses and strains in the materials. Components made up of materials have to survive in often-hostile surroundings, and to do all this without damage /breakage. The stresses and strains have to be within allowable limits. This gives rise to the importance of stress and strain measurement in components.

One of the techniques in experimental stress analysis is Photo elasticity. Photo elastic materials respond to stresses with particular changes in their color, exhibiting color fringes. For that reason they are often also called *birefringent materials*. The measurement of overall stresses/strains in the component at full field scale is accomplished by Reflection polariscope. This gives picture of surface stresses/strains which can be seen by human eye and also captured by a camera. The digital image so obtained can be processed by software and accurate values of principle stresses can be found.

The inaugural function of the programme was planned in presence of Dr. Mrs. S. S. Kulkarni, - Director, R.I.T. Rajaramnagar, Prof. Dr. S. S. Gawade, H. O. D. Mechanical Engineering, Prof. S. A. Lokare, Dr. S. G. Joshi and Prof. N. K. Chhapkhane, coordinator of the workshop.

In all 51 participants got benefit from this workshop.

Computer Science and Engineering

Organized One-Week workshop on "Cloud computing and Virtualization" under TEQIP-II from 20th to 24th June, 2014. This workshop was



intended to provide an opportunity to the participants to upgrade their knowledge in recent advances in cloud computing. The workshop had covered technologies for building cloud applications, the opportunities and challenges in cloud, Big data for researchers, developers & students. Hon. Director Dr. Mrs. Sushma Kulkarni was chief guest for inaugural function along with Mr. Neelesh Wadke, Principal Education and Research, Infosys Ltd, Pune as a keynote speaker and Dr. M. T. Telsang, Dean Academics & Prof. Sachin S. Patil, HOD, CSE shared the dias along with chief guest.

Computer Science and Engineering

Organized One Day Workshop on "LaTeX – Effective Document Writing" on 5th April, 2014 under TEQIP-II. In-house and Outside Faculties & PG students are benefitted from this workshop. The workshop was coordinated by Prof. S. S. Patil & co-cordinator was Mr. N. C. Patil. Ms. Rupali M. Pandharpatte (Asst. Prof. CSE) worked as a resource person for this workshop.



Student Achievements

Automobile Engineering

The team of 10 students of S. Y. Automobile Engineering, RIT secured 1st Rank in EGVC (Eco-Green Vehicle Challenge) organized by SAE at L.D.C.O.E., Ahmedabad, Gujarat during 24th - 25th



April, 2014. The team secured 1st Rank in Design Event, 2nd Rank in Drag Event, 1st Rank in Endurance event and secured All over India 1st Rank (Total Amount of Prize in terms of Rs. 65,000/- for all above events). The team won this prize under the guidance of Prof. Pankaj S. Ghatage from Automobile Department.

Team Members:-

- Sagar Bajbalkar (Captain)
- Sahil Lanjewar
- Vishal Patil
- O Rajdeep Patil
- O Amar Gaikwad
- Mahesh Shingade
- O Shivraj Shinde
- O Suraj Repal
- O Ganesh Charate
- O Ganesh Tiple

Faculty Advisor: - Prof. Pankaj S. Ghatage



Guests Visited

Padmashree Hon.Dhanraj Pillay visited RIT.\
During his visit he interacted with Director Dr. Mrs. S.
S. Kulkarni and shared his valuable thoughts.



Forthcoming Events

- O Alumni Meet in Mumbai.
- O Two Week ISTE Workshop on Cyber Security under the National Mission on Education through ICT (MHRD, Govt. of India) from 10th July - 20th July, 2014.

Editorial Board

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Published by

RIT Alumni Association

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