



REVA
UNIVERSITY
Bengaluru, India

REVA

INSIGHT

A QUARTERLY NEWS BULLETIN
OF REVA UNIVERSITY

April - June 2018

News Letter

Chief Patron:

Dr. P. Shyama Raju, Chancellor

Chief Editor:

Dr. S. Y. Kulkarni, Vice Chancellor

Patrons:

Dr. V.G. Talawar, Advisor

Dr. M. Dhanamjaya, Registrar

Dr. N. Ramesh, Dean - Training, Placement & Planning

Editor:

Dr. Payel Dutta Chowdhury,
Director, School of Arts & Humanities

Coordinators:

Prof. Manjunatha M, Assistant Professor,
School of Arts & Humanities

Prof. Violet Mc Hardy, Assistant Professor,
School of Arts & Humanities

Prof. Sudeshna Das, Assistant Professor,
School of Arts & Humanities

Our Vision

"REVA University aspires to become an innovative University by developing excellent human resources with leadership qualities, ethical and moral values, research culture and innovative skills through higher education of global standards".



Shri. Vijay Prakash Performed on Live Music at REVA University on 7th April 2018 Cultural and Celebrity Evening



Our Mission

- To create excellent infrastructure facilities and state-of-the-art laboratories and incubation centers;
- To provide student-centric learning environment through innovative pedagogy and education reforms;
- To encourage research and entrepreneurship through collaborations and extension activities;
- To promote industry-institute partnerships and share knowledge for innovation and development;
- To organize society development programs for knowledge enhancement in thrust areas; and
- To enhance the leadership qualities among the youths and enrich personality traits and promote patriotism and moral values

Contents

- REVA EXPO 2018
- Intra University Cultural Fest 2018
- Voting Awareness Campaign
- REVA Rachana 2018
- Visit of Mr. Jonathan Hollander
- Technical Talk on "Data Structures in C"
- Visit of Dr. Neelakandan to the School of Performing Arts
- Participation of Students in Public TV Educational Fair
- Industrial Visit to BEML
- Kuchipudi Presentation
- Adoption of Shettigere Village
- Two day Workshop on Computer Aided Engineering Drawing
- Talk on Various Aspects of Dance
- Technical Talk on C and C#
- REVA University joins hands with Tech Mahindra Foundation
- Visit by Georgian University Team
- Technical Talk
- Performance at Natya Tridalam Festival
- Skill Development Program
- Visit of Officials from Toyota-Kirloskar Motor Private Limited
- Visit to Siddaganga Institute of Technology, Tumkur
- Train the Trainers on CNC Programming
- Workshop on Publications and Project Proposals
- Train the Trainers on "Refrigeration"
- MOU with EFD
- 13th International Conference on "Recent Trends in Engineering, Science and Management" (ICRTESM) 2018
- Skill Development Program on Parametric Façade Design
- National Level Racing Car Competition
- Visit to Centum Electronics Ltd.
- Summer Internship Program at RWTH University, AACHEN, Germany
- Technical Fest - Aavishkar
- Inauguration of Ph.D Program 2018
- Faculty Development Program on "Problem Solving and Project Based Learning"
- Study Tour to Amsterdam, Brussels and Paris
- Visit to the Center of Excellence - Nanomaterial & Mems Laboratory
- Guest Lecture on "Disruptive Innovations and Strategic Thinking in Changing Times"
- Visit to Master Control Facility, Hassan
- Third National Conference on Advances in Computing and Information Technology
- International Yoga Day

“ONE ASSOCIATION
FOR MANY GREAT
CAREERS”



From Chief Editor's Desk



**Come, seek, for search is the foundation of fortune:
Every success depends upon focusing the heart.**

- Rumi

Not all the glimmers in the dark are stars, they say. But the real stars of this year are our students, research scholars and faculty members at REVA University, whose lustre fills up my heart with warmth and hope. In all fronts and an array of facets, REVAITES sore to the greatest heights. Irrespective of cultural events or social responsibilities, our efforts are assiduous.

REVA University organized a mega one of its kind event, REVA EXPO 2018, which provided platform to showcase the immense talents of our students and faculty members. I have no doubt that our students will enter into the society as accountable individuals who face any challenge head-on. This year, we venture into new public responsibilities to spread awareness about the importance of voting. Also REVA University has adopted Shettigere Village in Jalahobli and has taken it as a challenge to develop it as a 'Smart Village'.

This issue of REVA insight displays our events with pride. I urge you all to stay connected and closely follow our accomplishments and look out to the future of the saga of our growth.

Dr. S. Y. Kulkarni
Vice Chancellor
REVA University

REVA EXPO 2018

On 27th and 28th of April 2018, REVA University organized a 2-day event, REVA EXPO 2018, to bring in the culture of showcasing the ideas and talents of students through project exhibition and poster presentations.

REVA EXPO 2018 was inaugurated by Dr. Keshav Dattatreya Nayak, a distinguished DRDO Scientist and Director of Advanced Numerical Research and Analysis Group in Hyderabad. The function was presided over by Dr. P. Shyama Raju, Chancellor of REVA University along with Dr. S.Y. Kulkarni, Vice Chancellor, Dr. M. Dhanamjaya, Registrar, other University officials and Deans and Directors of various Schools of the University. On this occasion, Proceedings of the REVA EXPO 2018 was released by the chief guest, Dr. Keshav Dattatreya Nayak.

220 stalls exhibited more than 500 Science and Technology projects during the EXPO. The projects were from varied fields of Engineering but aligning to the theme of the university for the year 2017 - "Science, Technology and Society". The projects on Robotics in sectors like health and agriculture attracted many visitors. The robot developed for night surveillance and sewage blockage removal were the highlights. The projects from Electronics related areas had varied applications like smart city applications, radars, remote sensing, image detection and sensing and were the major attractions in the exhibition. There were projects on android app development, automation of bank and other public sectors and use of AI and Machine learning to develop automation.



Intra University Cultural Fest 2018

REVA University conducted an Intra University Cultural Fest for its students on 6th and 7th April with events, such as, Dance, Music, Theatre and Fashion Show. Students from all the schools participated in large numbers and there was a huge competition between all the schools competing for the championship trophy. The Fashion Show was based on cultural dressing as its theme where students came in colourful traditional ethnic dresses.

On the 2nd day, termed as REVA Evening, well-known singer Shri. Vijay Prakash performed on Live Music. The singer along with his team enthralled the audience with a host of mesmerizing film songs. REVA Anthem's new version was also inaugurated on this occasion by Honorable Chancellor Dr. P. Shyama Raju and Shri. Vijay Prakash.



Voting Awareness Campaign

The School of Electronics and Communication Engineering under the aegis of FORCE organized a Voting Awareness Campaign on 11th April 2018 in REVA University Campus. The event mainly focused on encouraging youths to vote and build a responsive government. Students and teachers marched from the REVA University main gate to the administration block carrying many posters and slogans aimed at bringing awareness about every citizen's duty to cast vote.



REVA Rachana 2018

On 7th April 2018, the School of Architecture conducted its annual event, "REVA Rachana 2018". It was an amalgamation of exhibition of students' works, guest lecture by renowned architect Akshay Heranjal, inauguration of new labs at the school and stalls selling creative products made by students.



Visit of Mr. Jonathan Hollander

An artist par excellence and internationally reputed dancer and choreographer who has seen India and its dance of all genres, especially classical, for almost five decades, Mr. Jonathan Hollander from New York, USA, visited the School of Performing Arts. He inaugurated the Anna Pavalova Hall at the School of Performing Arts and then interacted with the faculty members, scholars and students on several crucial factors of an artist's career, funding, sustainability, management, sponsorship, quality and many more.



Technical Talk on "Data Structures in C"

The School of Electronics and Communication Engineering had organized a technical talk on "Data Structures in C" on 14th March 2018 for B.Tech. II & VI semester students. Prof. Akram Pasha, Assistant Professor, School of Computing and Information Technology, was the resource person. He started the session with introduction to Data Structures and Algorithm Strategies and focused on ways of finding the minimum cost in the connectivity of the LAN, modeling it to a Graph Problem (Spanning Tree), designing the data structures and Algorithm to solve a Graph Problem (Greedy Krushal's Algorithm) and so on.



Visit of Dr. Neelakandan to the School of Performing Arts

An erudite scholar, author of over 30 national award winning books, sought after Sanskrit teacher Dr. Neelakandan is currently an Academic Director (PVC) of prestigious Kerala Kalamandalam University, Kerala. On 7th April 2018, he visited REVA University, School of Performing Arts and interacted with faculty members, scholars and students of the school on teaching pedagogy, ancient practices, research possibilities in arenas of Sanskrit, performing arts and allied areas. He was accompanied by his wife Dr. Sreedevi, equally a scholar and guide in Sanskrit, also a visiting Professor at Kalamandalam University.

He expressed interest in exchanging an MoU with REVA University and invited the faculty members and students to Kerala Kalamandalam.



Participation of Students in Public TV Educational Fair

The students of the School of Mechanical Engineering participated in Vidyapeetha, an Educational Fair, organized by Public TV and exhibited excellent projects carried out by them. The event was conducted by Public TV on 14th and 15th April 2018 in Bangalore to create awareness on various professional courses amongst students aspiring for engineering courses. The students exhibited a project titled "Design and Fabrication of Radio Controlled Air Plane".



Industrial Visit to BEML



With a vision towards improving the overall development of students and for the right kind of industry exposure, an industrial visit to BEML was planned for the students of MBA 2nd Semester on 10th April 2018. The visit enabled students to get a detailed exposure to work in the industry environment. The students took keen interest in knowing the various processes starting from manufacturing of various parts of Metro to the final assembly of the cars. The test and quality check processes were also understood by students and their queries were well answered by the officials of BEML.

Students also got a chance to interact with Mr. Syed - Training & Placement Manager. Mr. Syed took a 20 minutes session at the end of the visit wherein he explained the various opportunities available for the MBA graduates in BEML and such organizations. He insisted students to become entrepreneurs and provide job opportunities to others.

Kuchipudi Presentation



The School of Performing Arts, REVA University, exhibited a Kuchipudi presentation in the Akhila Karnataka Kuchipudi Nrityotsava at Gangu Bai Hangal University, Mysore on 5th March 2018.

Adoption of Shettigere Village



As per the initiative and guidelines of Government of Karnataka, REVA University adopted Shettigere Village, Jalahobli near International airport, to develop it as a SMART Village.

A formal inauguration was scheduled in the village on Saturday, 9th June 2018 at Government School premises. The inaugural function started with lightening of lamp by the dignitaries. As a part of inaugural programme, World Environment day was also celebrated by tree plantation by our Honorable Chancellor Dr. P. Shama Raju along with Vice Chancellor Dr. S.Y. Kulkarni and Registrar Dr. M. Dhanamjaya. Teachers and students of REVA University were present for the occasion in Shettigere government school. Village Panchayat members Roop Shivanna, Anand S D, Annayappa and Smt. Lakshmi were also present at the event.

Two day Workshop on Computer Aided Engineering Drawing



A 2-day workshop on Computer Aided Engineering Drawing was conducted by the School of Mechanical Engineering on 27th and 28th of April 2018. Engineering Drawing is a document that communicates a precise description of a part. They are legal documents, so they must be formal and precise. They are drawn using compasses, drafters to bring precision to the drawings. The overall objective of the workshop was to bring together experts and engineering students in academia in fields related to Computer Aided Engineering Drawing. The workshop covers theoretical teaching and presentations on orthographic projections (Points, Lines, Planes and solids), sections of solids, development of lateral surfaces and isometric projections of combinations of solid as well as solving numerical with the help of solid edge software.

Talk on Various Aspects of Dance



On 11th February 2018, Dr. Bhagavatula Sethuram, Professor, Department of Dance, Potti Sree Ramulu Telugu University, Hyderabad and Guru Rajyashree Ramesh, Bharatanatyam dance exponent from Germany gave a thought provoking talk on the various aspects of dance to the students of the School of Performing Arts.

Technical Talk on C and C#



The School of ECE had organized a technical talk on “C and C#” on 14th March 2018 for B.Tech. IV semester students. Prof. Kanaiya V Kanzaria, Assistant Professor, School of Computing and Information Technology, REVA University was the resource person. The talk focused on concepts and importance of Operating system, comparison between C and Java and so on.

REVA University joins hands with Tech Mahindra Foundation



REVA University joined hands with Tech Mahindra Foundation CSR Initiative to empower youth of the country by inaugurating SMART Centre at REVA University Campus.

A Centre of Excellence for Infrastructure Management services - a SMART Centre TMF REVA University - has been established and inaugurated by the Vice Chancellor Dr. S. Y. Kulkarni, Mr. Chetan Kapoor, Chief Operating officer, Tech Mahindra Foundations and Mr. Shamsherpuri MD, DTSS on 26th June 2018 at REVA University campus.

Directors and staffs of REVA University graced the occasion along with the participants of the training program. Certificates and training kits were distributed to the participants of the training program by the chief guest. Program Director Dr. Patil said that the centre offers industry integrated, career development certification course on Infrastructure Management Supervisor with placement assistance to the qualified candidates. The course is offered free of cost to the deserving candidates. The Vice Chancellor of REVA University Dr. S. Y. Kulkarni said through corporate social responsibility, REVA University and TMF commit to empower youth to build strong nation. The Chief Guest of the event highlighted the objectives and vision of SMART Centre TMF across PAN India. Mr. Shamsherpuri, Managing Director DTSS, shared statistics on requirement of skilled resources in Infrastructure Maintenance Space.

Visit by Georgian University Team



A team of faculty from Georgian University visited the School of Mechanical Engineering on 4th May 2018. Prof. Jim Smith and Prof. Gary Harris from Georgian University interacted with faculty members and students of the School for collaboration. The team visited various laboratories of the school and interacted with the students. The team expressed their happiness about the maintenance of laboratories, curriculum and infrastructure of the school.

Technical Talk

A technical talk on the theme “Students' innovation and contribution to Smart India, Digital India and Make in India” by Mr. Shashank Krishna had been organized by the joint efforts of the School of Management Studies and School of Electronics and Communication Engineering on 13th of April, 2018.

Mr. Shashank has been awarded with Smartathon (Smart City) Award by Government of Karnataka (SUDA) – State Award for the remarkable contribution towards smart signal system to ease the traffic flow which is now being implemented all over India. The talk focused on encouraging our bright students to come up with innovative ideas to develop smart cities and make our country the best in the world.

Mr. Shashank Krishna enlightened the gathering with his wonderful invention that is being used in traffic signal processing throughout the city of Bengaluru. He inspired the students to brainstorm ideas that could help contribute to the development of Smart cities in India. He discussed about the various innovative ways through which India could develop further and cities can develop as smart cities. The resource person gifted 10 students who shared the best ideas with special pens that would be used in space, indigenously made in India and worth Rs. 3000 each. Students were elated and highly motivated to think innovatively and interact enthusiastically.



Performance at Natya Tridalam Festival



On 24th April 2018, REVA University team under the direction and Choreography of Dr. Vasanth Kiran, Director, School of Performing Arts, performed at Natya Tridalam festival in Vijayawada.

Skill Development Program



From 11th to 13th April 2018, the School of Architecture organised a Skill Development Program on “Basic Construction Techniques using Mud” coordinated by Assistant Professors Sneha Murthy and Raghu Teja. The workshop enhanced the skill and technique of construction of arches with a clear understanding of forces and loads.

Visit of Officials from Toyota-Kirloskar Motor Private Limited



The School of Mechanical Engineering invited officials from Toyota-Kirloskar Motor Private Limited for industry-university interaction on 5th May 2018. The Toyota-Kirloskar is one of the leading automobile companies in India manufacturing variety of cars and SUVs. On corporate social responsibility, the Toyota-Kirloskar has many schemes to support and help the public in various areas. One of the major initiations by Toyota Kirloskar is to donate the vehicles to technical colleges to help students for learning about vehicles. In this regard the team comprising of four members visited REVA University. Mr. Ramesh from Toyota gave presentation on company activities and agreed to support the school by providing engine with necessary accessories. After the interaction, the team members visited various laboratories of the school.

Visit to Siddaganga Institute of Technology, Tumkur



The School of Electronics and Communication Engineering intends to set up a Remote Hardware Lab to have 24/7 lab utilization. Dr. K. C. Narasimhamurthy, Professor, Dept. of Telecommunication Engineering, has successfully set up a Remote Hardware Lab at SIT, Tumkur. To interact with the students working in the lab

and establish student to student interaction and also to see working of Remote Hardware Lab, a team of faculty members and students from the School of ECE, REVA University, visited SIT, Tumkur on 17th April 2018. Dr. K. C. Narasimhamurthy presented the details of Remote Hardware lab at SIT Tumkur and also shared his experiences. Demonstration was given to each batch and much valuable information was exchanged.

Train the Trainers on CNC Programming



The School of Mechanical Engineering had organized Train the Trainers program on "CNC Programming - Turning and Milling" on 19th May 2018. Computer Numerical Control (CNC) machines are vital in manufacturing industry. Computer Numerical Control Machining is the process through which computers control machine-based processes in manufacturing. The kinds of machines controlled include lathes, mills, routers and grinders – all used for manufacturing of metal and plastic products. CNC machinists combine elements of mechanical design, technical drawings, mathematics and computer programming know-how in a clean, professional environment.

Dr. K. S. Narayana Swamy, Director, School of Mechanical Engineering, emphasized on the importance of such training for the faculty members to enhance their knowledge and specific professional development. He also gave a brief note on how the world is changing with latest technology in design and manufacturing stream.

Dr. Jegadeeswaran N gave a brief idea about CNC turning and milling center and its application in industries. In the first session, Prof. Raju B.S. explained about CNC turning center with details of writing part programming. He also gave a demo on how the CNC machine works with this part programming. Prof. Raju B.S. made the participants to write the programs and execute with the help of software. In the second session, Dr. Jegadeeswaran N explained about part programming of CNC milling machine.

Workshop on Publications and Project Proposals

A one day workshop on “From Research to Publications and Project Proposals” was organized by Research & Innovation Council in coordination with School of Commerce & Management, and Arts & Humanities on 30th June 2018 for the fifth batch of scholars of REVA University.

The main objectives of the workshop were to:

- Provide scholars with tips for carrying out research effectively
- Bring awareness about the process of writing research article
- Highlight the importance of literature review for submission of research proposals
- Share research experiences of scholars who have just submitted thesis

Dean R&I, Dr. Divakar, explained the rationale behind the conduction of this workshop at a time when the scholars have just stepped into research. He stressed the importance of planning and having a broader outlook to circumvent obstacles. The panel of resource persons consisted of senior researchers who have procured grants, researchers who are into consultancy, professors who have submitted their thesis and scholars who have procured grants. The resource persons shared their experiences and provided various tips on selection of topics for research, planning of research, selection of journals, time management, importance of interactions with other researchers and the structure of a typical proposal.

The parallel sessions were conducted for scholars from Engineering and Science & Technology, Commerce & Management and Arts & Humanities.

Train the Trainers on “Refrigeration”



The School of Mechanical Engineering organized Train the Trainers program on “Refrigeration” on 19th May 2018. Dr. K. S. NarayanaSwamy, Director, School of Mechanical Engineering, emphasized on the importance of such training for the faculty members to enhance their knowledge and specific professional development. Dr. Sharanappa G started the session by giving basic introduction and fundamental concepts of Refrigeration. He discussed various topics like basic principle of refrigeration, types, basic terminology, working methods of VCR and VAR, theoretical and actual cycles, performance analysis, P-h and T-S diagrams.

MOU with EFD



A Memorandum of Understanding has been executed at Bengaluru on 20th April 2018 between REVA University and EFD Induction Private Limited for the development of academic and research cooperation in higher education.

EFD Induction Private Limited has been incorporated in India on 10th April 1991 for providing induction heating solutions in the country emphasizing on local manufacturing. During its last 25 plus years of operation in India, EFD Induction has been in the forefront to continually upgrade induction heating products and its application for heat treatment and other special applications in diverse industries.

13th International Conference on “Recent Trends in Engineering, Science and Management” (ICRTESM) 2018



The 13th International Conference on “Recent Trends in Engineering, Science and Management (ICRTESM-18)”, a global event organised by REVA University and Conference World took place on 23rd and 24th April 2018. This conference provided an international forum for researchers, developers, engineers and practitioners who are involved in real time projects that provide solutions to exchange their valuable ideas and showcase the ongoing works which may lead to path breaking foundation of the futuristic engineering. It accentuated indispensability of interdisciplinary and cross-linked thinking with respect of innovation and market opportunities.

Skill Development Program on Parametric Facade Design



From 27th to 29th April 2018, the School of Architecture organised a Skill Development Program on “Parametric Façade Design” coordinated by Assistant Professors Sneha Murthy and Anup Kumar Prasad. The workshop's aim was to provide insight into Parametric Design, and the inherent logic that constitutes and drives it. This course used Rhino and Grasshopper as an aid in design exploration by looking at Façade Design as a complex inter-relationship of intrinsic and extrinsic parameters. The technique of Parametric Design opens new ways of interpreting geometries. It marks a paradigm shift where relationships between elements are used to manipulate and inform the design of geometries and structures. The focus shifts from the process of modelling geometry, to the process of defining geometry. The designer's attitude thus transforms from developing a preconceived idea of a form and directs towards the form-generating rules and the dependencies between the parts.

National Level Racing Car Competition

Students of the School of Mechanical Engineering participated in national level racing car event in Greater Noida on 14th June 2018 sponsored by Maruti Suzuki. Students took their project from Bengaluru to Noida and participated in the competition.



Visit to Centum Electronics Ltd.



Centum is one of the leading fabrication companies in the world, it has the fame of being in top 3 companies in the world in delivering oscillator products. Their focus is on medium and high end electronic design along with some prestigious government projects like, ISRO, ISAC and DRDO.

On 24th April 2018, students and faculty members from the School of Electronics and Communication Engineering visited Centum Electronics Ltd. They got the opportunity to look at their facilities, such as, CVD (Chemical Vapor Deposition), Clean Room, Annealing, laser etching and Ageing.

They also visited Centum SEBU- Strategic Electronic Business Unit where they met Mr. Vinod Chippalkatti, Vice President Strategic Electronics, Mr. Veda Prakash and Mrs. Sandhya Thyagarajan. This facility majorly focuses on satellite related projects, they have their presence in almost all student satellite projects, such as, Jugnu, STUDSAT, CubeSat, PISAT. It was a very useful experience for the students of the school.

Summer Internship Program at RWTH University, AACHEN, Germany



Students of 6th semester B.Tech. from the School of Mechanical Engineering participated in a summer internship program at RWTH University. RWTH University is ranked amongst the top 100 universities in the world and has more than 5000 students in the campus. RWTH is known for its international network, amazing faculty members and scope for higher studies. Students participated in Mechatronic System Engineering and Innovation program.

Technical Fest - Aavishkar



The School of ECE under the aegis of FORCE organized their technical fest, Aavishkar, on 26th April 2018. This event is held every year to provide a platform to the students to demonstrate their technical, analytical and interpersonal skills through mini projects and other technical events. This year technical events along with a project exhibition were hosted for all the students of the School of ECE. Nearly 250 projects were exhibited by the 4th and 6th semester students. Events, such as, poster presentation, technical quiz, tech collage and best idea presentation were also organized during the fest.

Inauguration of Ph.D Program 2018



The Research and Innovation Council of REVA University organized the formal inauguration of Ph.D. Programs 2018 on Saturday 9th June 2018 for the scholars of all the schools of REVA University. Dr. B.P. Divakar, Dean, Research & Innovation Council, REVA University welcomed the dignitaries and motivated the scholars to focus on quality research. The Chief Guest of the function, Dr. Venkateshwaran Narayanan, Head, Competency Development, ABB India Ltd., Bengaluru, addressed all the research scholars and motivated them to carry out research work in various fields and also gave inputs on real time projects in various industries where he worked earlier. The alumni of the Ph.D. program of REVA University, Dr. Shubha, Dr. Beena and Dr. Srinidhi Parthasarathi shared their experiences and praised the University for providing the required infrastructure and good guidance during their Ph.D. Program. Dr. S. Y. Kulkarni, Vice Chancellor, REVA University, motivated all the new scholars to imbibe research culture and be well aware of the societal needs. Dr. P. Shyama Raju, Chancellor, REVA University, in his presidential remarks encouraged the research scholars to carry out their research work enthusiastically by making use of the good guidance and infrastructure.

Faculty Development Program on "Problem Solving and Project Based Learning"



The School of ECE had organized a Faculty Development Program on "Problem Solving and Project Based Learning" on 4th and 5th June 2018. The resource person of the FDP was Dr. Vikas V Shinde, Director, PBL, Vishwaniketan Institute of Management Entrepreneurship and Engineering Technology, Maharashtra. Around 85 faculty members from all the schools attended the workshop. The FDP focused on need of Project Based Learning, principles of PBL, characteristics of PBL Problems, Rubric Design and so on.

Study Tour to Amsterdam, Brussels and Paris



From 21st to 28th June 2018, a study tour was organised by the School of Architecture, REVA University to Amsterdam, Brussels and Paris for the B.Arch. students. The aim of the tour was to familiarize the students with diverse architectural styles and urban planning principles as seen in these European cities. Such international exposure is of great value to students of Architecture as "learning by experiencing" is the best way to learn in the creative domain. 19 students participated in the tour accompanied by Associate Professor Shubhi Sonal. The study tour has strengthened the idea of "Learning beyond the Classrooms" and the students felt that they have greatly benefitted by experiencing first-hand knowledge of the architectures that they had seen only in books and internet.

Visit to the Center of Excellence - Nanomaterial & Mems Laboratory



On 17th May 2018, the students of M.Tech. VLSI and Embedded System, went for a visit to the COE NANO Material and MEMS Laboratory of NITTE Meenakshi Institute of Technology. They received a good exposure on the software and the tools used for the process.

Guest Lecture on “Disruptive Innovations and Strategic Thinking in Changing Times”



A Guest Lecture on “Disruptive Innovations and Strategic thinking in Changing Times” by Mr. Navneet Bhushan, an entrepreneur, strategic thinker, former researcher and scientist in DRDO and author was organised in the School of Management Studies on 19th March 2018 for MBA 2nd semester students and the faculty members of MBA.

Mr. Navneet Bhushan spoke about the Sixth Wave, which is supposed to be the trend of business and technology in the 2030s. He enthusiastically spoke about his research contributions and his works in his books on Strategic Management and Divergent Thinking. Mr. Bhushan highlighted the various 5 waves existing till this millennium, how technology, business trends, consumers and lifestyles have been changing through these waves and the sixth wave that would be invading our lives in the 2030s with lot, digitization, robotics and Data science.

Visit to Master Control Facility, Hassan



Faculty members of the School of ECE visited Master Control Facility (MCF), Hassan on 8th June 2018. Master Control Facility (MCF) at Hassan in Karnataka monitors and controls all the Geostationary / Geosynchronous satellites of ISRO, namely, INSAT, GSAT, Kalpana and IRNSS series of satellites. On reaching MCF, the faculty members viewed a video on the overall activity of MCF. They were then taken to highly secured satellite monitoring and control center. Director, Computing Facility, Sri BachhuYeshobu, explained the operations and process involved in satellite control and monitoring. Faculty members were also given a tour of MCF activity rooms. They also visited real time weather monitoring center, and viewed the real time scanning image of the earth from the camera attached to satellite. The faculty members discussed with Sri Bachhu Yeshobu the possible collaborations in student projects in interdisciplinary areas.

Third National Conference on Advances in Computing and Information Technology



The School of Computing and Information Technology organized a National Conference on “Advances in Computing and Information Technology” on 11th May 2018. 93 papers were selected from close to 200 papers for presentation after plagiarism check and final review by experts.

The authors presented the papers in five parallel sessions under various domains - Data Mining, Network and Cyber Security, Embedded System and IoT, Wireless Sensor Networks and Ad Hoc Networks and Image Processing. Eminent academicians chaired the sessions. Best paper presentation in each stream was awarded with certificate. Dr. N. S. Srinivas Rao, DGM of TATA Consultancy Engineers presented the keynote address. He explained in details the latest technologies for the treatment of waste water and reuse of treated water in industries, commercial buildings and educational institutions in urban areas; how effectively the waste water is treated and reused at several places in the country with case histories of Gujarat, Delhi, Dehradun etc.

International Yoga Day



REVA University celebrated International Yoga Day on 21st June 2018 in its campus. Swami Sri Abhaynanda graced the occasion and addressed the students and faculty members of REVA University about the importance of Yoga.

“Exceptional
Education
Exceptional Value”





Programs offered by REVA University

UG Programs

- ◆ B. Tech.
- ◆ BA LL.B.(Hons.)
- ◆ B. Com.
- ◆ BBA
- ◆ B.Sc.
- ◆ BS
- ◆ BA (PaEP)
- ◆ B. Arch.
- ◆ BBA LL.B.(Hons.)
- ◆ B.Com.(Hons.)
- ◆ BBA (Hons.)
- ◆ BBA (Entrepreneurship)
- ◆ BCA
- ◆ BA (JEP)

PG Programs

- ◆ M. Tech.
- ◆ MCA
- ◆ M.Com.
- ◆ M.Sc. in Biotechnology | Chemistry | Biochemistry | Physics | Mathematics
- ◆ MA in English | Journalism & Communication
- ◆ MPA in Bharathanatyam | Kuchipudi
- ◆ MBA
- ◆ MS
- ◆ LL. M.

Diploma / Certification Program

- ◆ Bharatanatyam ◆ Kuchipudi ◆ Mohiniyattam ◆ Plumbing & Irrigation Systems
- ◆ PG Post Graduation Diploma in Clinical Research and Management



REVA
UNIVERSITY
Bengaluru, India

Rukmini Knowledge Park, Kattigenahalli,
Yelahanka, Bengaluru - 560 064

☎ +91 80 6622 6622

☎ +91 95388 74445/4/3/1

✉ info@reva.edu.in

Follow us on

facebook

REVAUniversity

twitter

REVAUniversity

LinkedIn

reva-university

You Tube

RevaUniversity

Google+

REVAEdun

www.reva.edu.in