July - September 2017

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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.”

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.
“For last year's words belong to last year's language
And next year's words await another voice.
And to make an end is to make a beginning.”

- T. S. Eliot

2017 has been a wonderful year for all of us at REVA University. Being on the path of continuous development, various projects have been initiated towards making every process in the campus – DIGITAL! Working towards our goal of a ‘paperless campus’, new initiatives have been successfully implemented to digitalize our admission procedures and examination. Our interactive classrooms are being equipped with extraordinarily hi-tech technology where nothing is impossible and will be at the click of a fingertip of the educator and the learner. We have indeed embarked on an extremely interesting journey of higher education in the global context!

This year will always be written in golden letters in the history of REVA University. Our honorable Chancellor, Dr. P. Shyama Raju, was awarded the prestigious Rajyotsava Award held at the Ravindra Kalakshetra, Bengaluru on 1st November 2017 for his outstanding contribution in the field of education. This has not only been a great moment of pride for all of us but has also loaded our responsibilities towards delivering our best to the society and the nation. The visit of honorable HRD minister of the Government of India, Shri Prakash Javadekar, to our campus on 28th October 2017 has also contributed towards making this year eventful and memorable.

This issue of REVA Insight will give our readers a complete view of the vibrant campus forever bustling with activities. Stay connected with us to witness our ceaseless endeavours in the service of the nation.

Happy Reading!

Dr. S. Y. Kulkarni
Vice Chancellor
REVA University
Honorable Chancellor of REVA University, Dr. P. Shyama Raju, Awarded Prestigious Rajyotsava Award

We are extremely proud to announce that Honble Chancellor Dr. P. Shyama Raju has won the Karnataka Rajyotsava Award 2017 for his outstanding contribution in the field of education. Dr. P. Shyama Raju was honoured with the coveted award by Honble Shri Siddaramaiah, Chief Minister of Karnataka at the Rajyotsava awards felicitation ceremony held at the Ravindra Kalakshetra, Bengaluru on 1st November 2017. His achievement is a great inspiration for all of us. The Management, Faculty, Staff & Students of REVA University and Institutions, Congratulates Dr. P. Shyama Raju, on being honoured with the prestigious award.

HRD Minister, Shri Prakash Javadekar, Visits REVA University

On the 28th October, 2017 REVA University witnessed the successful inauguration of the Sir M. Visvesvaraya Block by Shri Prakash Javadekar, Minister of Human Resource Development, Government of India which was then followed by a programme in the Kuwempu Auditorium. After a beautiful rendition of the Invocation song and the REVA Anthem, the Vice-Chancellor, Dr. S. Y. Kulkarni, welcomed the honorable guests - Shri Prakash Javadekar, Minister of Human Resource Development, Government of India, Shri D. V. Sadananda Gowda, Minister of Statistics and Programme Implementation, Government of India and Shri Aravind Limbavali, MLA & Former Minister, Government of Karnataka. During the programme, the theme for the year 2017 Digital REVA - was declared open. Following this, a presentation on the framework of Digital REVA consisting of Cloud based server that supports various facilities like web-portal, sms, e-mail, smartcard etc. to name a few, was displayed. Some of the highlights were the implementation of high-speed network, ERP system, LMS platform and Paperless transactions. During the programme, REVA Online Courses and REVA Tube were also launched. Some of the features included are MOOC partnered by SWAYAM as well as NPTEL HARVARD and CARNAGE MELON courses. Shri Javadekar highlighted on the focus of the present government on skill-development and placements. He implored the need to keep a watch for quality and in this context stated. Good will flourish and bad will perish. He emphasized that innovation was the need of the hour and applauded REVA University for taking several initiatives in this regard. He encouraged the university to continue its good efforts and even mentioned that it was high time the, New generation should innovate and create owner-ship. He also called forth REVA Universityys involvement in increasing the GER (Gross Enrolment Ratio) and in the process contributing to the nations growth in being counted as one of the most developed countries in the world. He acknowledged REVA Universityys support in several government schemes such as Uchchatar Avishkar Yojana, Imprint, Smart India HACKATHON, National Academic Repository, GYAN, Digital Literacy Campaign, Unnat Bharat Abhiyan and Ek Bharat Shrestha Bharat. The programme concluded presidential remarks by Honorable Chancellor of REVA University, Dr. P. Shyam Raju, on the achievement of REVA University with regard to the factors enumerated by the minister.

Shubha Vidaaya 2017

Shubha Vidaaya meaning an auspicious adieu is the farewell function organised for the graduating students of REVA Institute of Technology and Management. Shubha Vidaaya has been observed every year since 2008 in order to have ever lasting bond with the graduating students. On this day, the achievements of students under different streams of
Engineering and the post graduate courses would be acknowledged. Being 10th in the series, Shubha Vidaaya, over the last nine years has become a culture in REVA.

Mr. Shivam Chaturvedi, from eighth semester CSE and Ms. Lakshmi, from eighth semester Civil Engineering were awarded with the golden rings for their outstanding overall performance throughout their stay at REVA. This year Shubha Vidaaya for the graduating BE and MCA students was held on 28th of June. The program was attended by over 1,000 graduating students and was witnessed by around 2,000 proud parents of graduating students. Honorable Chancellor, Dr. P Shyamaraju, presided over the function and the program was graced by Vice Chancellor, Registrar, Dean Placement, Training and Planning and Principal, RITM. Honorable Chancellor presented various awards and the gold rings to the deserving candidates and wished the students the very best in their future endeavours.

Inauguration of Health Centre and Guest House

The Health Centre and exclusive Guest House, Athiti, of international standards in the campus were inaugurated by Shri K.R. Ramesh Kumar, Minister for Health & Family Welfare, Karnataka Government on 19th July 2017. Honble Minister appreciated the efforts of REVA University for providing such good quality Health Centre benefiting students and staff, and Guest House for the benefit of the parents to visit their wards. He also said that REVA University is way ahead compared to other universities in terms of infrastructure and facilities provided to students and staff.

Workshop on Shape-Shifting Stories

On 31st of July 2017, the School of Arts and Humanities organized a one-day workshop on Shape-Shifting Stories conducted by Shreyas Biswas, Director of Katharangam which is a widely popular abode of storytelling in Bangalore. The workshop was attended by the students of BA-JEP, M.A English and M.A Journalism and Mass Communication. The session was extremely interactive and vibrant which involved the students as well the teachers in a very constructive manner. Modern techniques of making narratives, their further possible uses and effects were discussed. Other than that groups of students were engaged to create their own stories which they delivered brilliantly. The workshop was truly a huge success for the school and it reflected the motto of the university in every possible ways.

Inauguration of REVA University First year B.Tech, B.Arch & LLB Classes

The formal inauguration of REVA University first year classes of Engineering, Architecture and Legal Studies was held on 7th August, 2017. The chief guest for the program was Shri B B Shetty, Regional Head - HR, TCS, Bengaluru. The open air theater of REVA University amidst the lush green lawns overflowed with enthusiastic students and eager parents. The program commenced with lamp lighting by the dignitaries including Dr P. Shyama Raju, Honble Chancellor of REVA University, Dr. S.Y. Kulkarni, Vice-Chancellor, Dr V.G. Talawar, Advisor, Dr. M Dhamanjaya, Registrar, Dr N. Ramesh, Dean, Training, Placement & Planning and Dr. Sunil Kumar Manvi, Dean Engineering and Technology, REVA University. The parents and teachers were briefed regarding the history, growth and milestones, academic infrastructure, curriculum design, placements of REVA University.

The Chief Guest addressed the gathering and stressed upon the importance of technical skills rather than having high academic percentile.
Freshers Week by School of Commerce

Freshers Week was organized for I semester B.Com and B.Com (Honors) Students from 10th July 2017 to 14th July 2017. Students were addressed by the Director in the program. Almost all the freshers participated in the events which were organized by the school. Various events were conducted by the school and the students actively took part in those programs.

International Conference on Emerging Research Trends in Mechanical and Civil Engineering (ICERTMCE-2017)

The Schools of Mechanical Engineering and Civil Engineering of REVA University conducted an International Conference on Emerging Research Trends in MECHANICAL AND CIVIL ENGINEERING ICERTMCE 2017. The conference was held on 6th and 7th July 2017. Mr. Mark Serventi, Senior Group Architect, UK inaugurated the 2-day conference.

The keynote speakers of the conference were Ms. Chloe Zimmermann, Mr. Paul Speisberge from Rise foundation Austria, Prof. G. L Shivakumar Babu, Department of Civil Engineering, Indian Institute of Science. The sponsors were Institution of Engineers (India), Lawrence and Mayo and Indian Society of Heating, Refrigerating and Air-conditioning Engineers. Dr. P. Shyama Raju, Chancellor of REVA University stated that Experience and Exposure is an important essence to advanced learning and Development. Vice Chancellor, Dr. S.Y. Kulkarni graced the occasion in the presence of Dr. Y Ramalinga Reddy, Associate Dean, Dr. K. S. Narayana Swamy, Director School of Mechanical Engineering, Dr. B. P. Divakar, Dean Research and Development, REVA University.

Workshop on Folk Media

The School of Arts & Humanities organized a workshop on Folk Media. The workshop was conducted by Mr. Ivan Sanjeev, an avid theatre practitioner.

Mr. Ivan Sanjeev has been a passionate practitioner of innovative prosce- nium theatre and film enthusiast, avid reader and storyteller, and has worked on penny dreadful narratives of the 19th century British literature. At present, he is working on 101 Arabian Nights and a play by Mr. Girish Karnad.

The program was attended by over 60 students of the B.A. Journalism, English and Psychology students from the School of Arts and Humanities. The objective of the workshop was disseminating the techniques of theatre and elements of Folk Media.

Independence Day Celebrations

The keynote speakers of the conference were Ms. Chloe Zimmermann, Mr. Paul Speisberge from Rise foundation Austria, Prof. G. L Shivakumar Babu, Department of Civil Engineering, Indian Institute of Science.

The sponsors were Institution of Engineers (India), Lawrence and Mayo and Indian Society of Heating, Refrigerating and Air-conditioning Engineers. Dr. P. Shyama Raju, Chancellor of REVA University stated that Experience and Exposure is an important essence to advanced learning and Development. Vice Chancellor, Dr. S.Y. Kulkarni graced the occasion in the presence of Dr. Y Ramalinga Reddy, Associate Dean, Dr. K. S. Narayana Swamy, Director School of Mechanical Engineering, Dr. B. P. Divakar, Dean Research and Development, REVA University.
A FDP on Writing Technical Papers and Techniques for Effective Research with IEEE Xplore Digital Library was organised by School of Computer Science and Applications & IEEE Student Branch REVA University on 16th August. The Resource Person was Mr. Dhanukumar Pattranahalli, Client Services Manager at IEEE, Bengaluru. This FDP provided valuable guidance on everything from how the IEEE publishing process works to basic writing tips and submitting a manuscript. It was conducted to enable faculty members and authors to advance technology and their careers by enhancing their ability to get published and share their research with the scholarly community. Tracking technology trends, browse titles by topic areas to find subject specific information across all IEEE Xplore content were the highlights of the program.

The 71st Independence Day was celebrated in all its glory at REVA University on 15th August 2017. The Tri-colour was unfurled by our Hon'ble Chancellor, Dr. P Shyama Raju, who addressed all the attendees with an inspiring speech. Along with that, the National Anthem and Vandemata-ram sung by university students filled one and all with pride and patriotism. Also, everyone pledged to eradicate poverty, corruption, terrorism, communalism, casteism and to promote cleanliness in the country in solidarity with Hon'ble Prime Minister’s New India Movement.

A Guest Lecture was organized by the School of Commerce on GST for the students of 5th semester B.Com - Accounts and Taxation and 3rd Semester M.Com students on 19th August, 2017. Prof. Naveen Kumar R; Chartered Accountant; Asst Professor, Christ University, Bangalore was the Resource person.
Technical Talk on BIG PICTURE - DevOps & CLOUD

A Technical Talk on BIG PICTURE - DevOps & CLOUD was organized for BCA, MCA, and MS students on 19th August 2017. The speaker of the program was Mr. Anil Bidari, CEO, Cloud Enabled, Bengaluru. He highlighted the benefits of using DevOps with cloud projects. He explained how the cloud and DevOps work together to help businesses achieve their transformation goals.

Technical Talk on Cloud: The Future of Cloud Computing

A Technical Talk on Cloud: The Future of Cloud Computing was organized for B.S. Cloud Computing students on 19th August 2017. The speaker was Anil Bidari, CEO, Cloud Enabled, Bengaluru. He discussed how cloud computing has come a long way over the last several years. He expressed his ideas on the way cloud computing has started as a way to abstract physical infrastructure and data centers. He emphasized that the next generation of cloud computing will focus on abstracting virtual infrastructure and the operational processes that go along with managing that infrastructure.

Two day Workshop on Motorsport

A Two-Day Workshop was conducted on 19th and 20th August 2017. The workshop was inaugurated by Dr. Y Ramalinga Reddy, Associate Dean, School of Civil & Mechanical Engineering and Dr. K S Narayanaswamy, Director School of Mechanical Engineering. In their inaugural talk, they emphasized on the importance of skill development & involvement of students in different activities.

The main objective of the workshop is to give brief knowledge about go-kart design, simulation and explanation of software. The workshop covered various topics such as, study of two and four stroke engines, chassis designing, vehicle dynamics, aerodynamics, vehicle simulation using Solid works. Participants learned a lot by hands-on experience on designing, simulation & also as a practical part, they learned about assembling of F1 cars, Go kart & solar cars.

Industrial Visit to India Packaging Products Pvt. Ltd

The School of Mechanical Engineering organized an industrial visit to India Packaging Products Pvt. Ltd, Doddaballapur Industrial Area, Doddaballapur Taluk, Bengaluru and K B Plastics, K.L.A.D.B. Industrial Area, Doddaballapur, Bengaluru for the students on 23rd August 2017. India Packaging Products Pvt. Ltd. (IPP) is an industry leader specializing in design and manufacturing of high precision injection molded components and sub-assemblies. Over the years, the company has accomplished a reputation for producing components of the highest quality and has achieved distinction in customer satisfaction in virtually every industry segment i.e. Food Packaging, Electronics, Cosmetics, Automotive, Textiles, Telecommunication and Pharmaceuticals. K B Plastics is a Sole Proprietorship based company, engaged as the manufacturer of Plastic Plate, Baltery Packing, Baltery Cover, Plastic Relay Base and many more. 70 students of Mechanical Engineering were benefited by this industrial visit and students felt that such exposures of industrial visit will help them to get practical knowledge.
Visit of Senior Guru Smt Manju Barggavee and Guru Sathyanarayana Raju

Renowned Dance Guru and Film personality Smt Manju Barggavee (Shankarabharanam Fame) and Guru Sri Sathyanarayana Raju visited School of Performing Arts on 23rd August 2017 and had a constructive discussion about the Art Education in India with the Honble Chancellor Dr. P. Shyama Raju. They visited the REVA campus and shared that they were awestruck by the infrastructure that the University is offering and the encouragement that it is giving to Performing Arts which is a rare phenomenon.

REVOTSAVA 2017

The School of Commerce had organized a host of co-curricular programmes under the umbrella of REVOTSAVA from 28th to 31st August 2017. Various events like Best out of Waste, Debate, Nail Art, Vegetable and Fruit Carving, and so on were organized. Around 300 students actively participated in the events. The school also celebrated the period as cultural week and students were happy to follow the colour-coded dress on those days.

Social Outreach Programme

The School of Mechanical Engineering organized a social outreach programme at Agrahara layout, Yelahanka, Bengaluru on 30th August 2017. Agrahara layout is one of the important locations in Bengaluru, which is known for weaving and it consists of many homes whose livelihood are dependent on weaving. Students from 5th semester participated in this social outreach and everyone felt that the outreach was inspiring and will help them to understand the requirements of society. This outreach motivated students to work on the issues addressed by weavers, using their domain knowledge of Mechanical Engineering.

Freshers Day 2017
REVA University celebrated Freshers’ Day and Ethnic Day for all the new entrants of 2017 – 18 batch on 1st September 2017. Hon’ble Chancellor, Dr. P. Shyama Raju, Vice Chancellor, Dr. S. Y. Kulkarni, Registrar, Dr. M. Dhananjaya, Director Planning, Dr. N. Ramesh and other dignitaries graced the occasion. There was an exemplary inaugural performance by REVA Band followed by the main event.

Teachers Day

As a part of REVA tradition and initiation taken by Honorable Chancellor Dr. P. Shyama Raju, Teachers Day was celebrated on Tuesday, 5th September 2017 at Kuvempu Auditorium. Enthusiasm and festivity marked the celebrations as the students made the day a memorable experience for their teachers. Dr. P. Shyama Raju urged both students and teachers to get inspired by Dr. Sarvapalli Radhakrishnan and his principles and pay tribute to this great visionary, philosopher and educationist.

Inauguration of the School of Performing Arts

REVA University launched the School of Performing Arts with an inauguration ceremony titled Vidyarambha on 1st September, 2017. School of Performing Arts is a unique department dedicated to the Performing Arts of Dance, Music and Theatre offering programs in Certificate, Diploma, Post Graduation and Ph.D in Performing Arts. The event was presided by the Honble Chancellor Dr. P. Shyamraju, Vice Chancellor Dr. S.Y. Kulkarni, Registrar Dr. M. Dhananjaya, Advisor Dr. Talwar, Dean Placement Dr. N. Ramesh and Trustee Mrs. Tanisha Raju, with the Chief Guest being Padmashri Dr. Sunil Kothari, internationally acclaimed Dance

Onam Celebrations in REVA University

Onam is the biggest and the most important festival of the state of Kerala. It is a harvest festival and is celebrated with joy and enthusiasm all over the state by people of all communities. According to a popular legend, the festival is celebrated to welcome King Mahabali, whose spirit is said to visit Kerala at the time of Onam. It is celebrated in the beginning...
of the month of Chingam, the first month of Malayalam Calendar (Kollavarsham). Carnival of Onam lasts from four to ten days. First day, Atham and tenth day, Thiruonam are most important of all. The students of REVA University came forward with great enthusiasm to celebrate this festival in traditional style on 9th September, 2017. In the true spirit of the festival, they dressed themselves in Onam attire; the students participated in decorating the place with pookalam, Thiruvathira dance was performed; games were organized. Shinkarime tam drum beats created a festive vibration in the whole campus, and Onam Sadhya, the traditional Onam lunch, was served to everyone. The festival was organized to promote national integrity among students of different communities.

Inauguration of Second Batch PGDM/MBA in Business Analytics in Association with IBM

REVA Academy for Corporate Excellence inaugurated the 2nd batch PGDM/MBA in Business Analytics in Association with IBM on 9th September 2017. The function was graced by Honorable Chancellor, Dr. P Shyamaraju. Keynote Speakers Mr. Pankaj Rai, Senior Vice President, Wells Fargo, spoke on Managing Career in a Disruptive World and Mr. Mario Briggs, Sr. Architect, IBM spoke on Exciting World of Analytics.

Project Exhibition

The School of Mechanical Engineering had organized competitions for the selection of Best Model, Best Project and Best Ideas and winners to be awarded on the occasion of Engineers Day 2017. The event was conducted on 11th September 2017 in the school of Mechanical Engineering. The students showed a very good response and participated in good number. A total of 15 new ideas were presented, and 15 projects and 40 models were exhibited.

Our students presented some very promising and useful ideas like Smart Solar Technology by VANTA Black, Helmet with GPS, Conservation of Pedaling Energy, Autonomous Vacuum Cleaner with Blower Unit (Floor Cleaner), Intelligent Wheel Chair for Physically Disabled, Future of Travel-Zero Cost etc.

Some very useful projects like Design and Fabrication of Mulberry Short Harvester, Design of Compressed Air operated vacuum cleaner, Design & Fabrication Multi-Nut Removal Device, Remote controlled Sewage cleaning robot, Electric Mobility System (E-Bicycle), Mechanical Pump using gear arrangements etc. were exhibited.

Industrial Visit to G I Auto Pvt. Ltd.

72 students of 3rd Semester Mechanical Engineering visited G I Auto Pvt. Ltd. KIADB Industrial Area, Malur, Kolar, Karnataka, on 12th September 2017. G. I. Auto Pvt. Ltd. established itself as one of the reputed manufacturers of Precision turned components, CNC machined parts, Press components, stampings, sub-assemblies. Its wide range of products include sub-assemblies and assemblies find application in a wide variety of industries such as automobile, engineering, Valve, instrumentation. The students were immensely benefited by this industrial visit and felt that such exposures of industrial visit will help them to get practical knowledge.
2-Day International Conference on Connecting Cultures: Ramayana Retellings in South India and South East Asia

The School of Arts and Humanities organized an International Conference on Connecting Cultures: Ramayana Retellings in South India and Southeast Asia on 14th and 15th September 2017 on the occasion of the centenary celebrations of the noted historian, Prof. Achuta Rao. The conference was inaugurated by Honourable Chancellor of REVA University Dr. P. Shyama Raju, Vice-Chancellor of REVA University Dr. S. Y. Kulkarni, Prof. Baldev Raj, Director, NIAS, Prof. S. Selter, Convenor of the Conference and Mr. D.A. Prasanna - Former Vice Chairman, Wipro Technologies and son of late Prof. Achuta Rao. What made the conference even more important is the presence of distinguished delegates from different parts of the globe USA, Canada, UK, Paris, Vietnam, Thailand, Malaysia, Singapore and India who had a wide amount of experience in the research of the Ramayana and added different aspects to an already existing story.

Freshers Day Celebrations by the School of Mechanical Engineering

The School of Mechanical Engineering organized Freshers Day on 16th September 2017. The program was organized to welcome the new students to the school and to introduce MARS (Mechanical Association for REVA Students). Contribution of the association in the past year and its future plans were presented before the faculty members and students by student president and vice president of MARS. A technical talk was delivered by Chief Guest, Dr. N V Ravi Kumar, Professor, IIT Madras. Dr. P Shyamaraju, Chancellor, REVA University, Dr. S Y Kulkarni, Vice Chancellor, REVA University, Dr. Y Ramalinga Reddy, Associate Dean, School of Civil and Mechanical, Dr. K S Narayanaswamy, Director, School of Mechanical Engineering were also present and addressed the students.

Workshop on Model United Nations

A one-day Workshop on Model United Nations was organized by Quiz Club, REVA University and School of Legal Studies, REVA University on 16th September 2017. Honorable Vice Chancellor of REVA University, Dr. S. Y. Kulkarni graced the occasion. The workshop was attended by over 150 students from different Schools of REVA University. Model United Nations, MUN in short, is an educational simulation of the United Nations Organisation. The Workshop conducted aims at providing prerequisite knowledge to hold MUN in the campus. Model United Nations teaches students about diplomacy, international affairs & about UN bodies. In this the participants are known as delegates to UN representing certain countries as its leader/head, in a simulation of a meeting of one of the bodies or committees of UN.
Vice Chancellor, Dr. S.Y. Kulkarni delivered the Presidential Address calling upon the students to involve in practical education rather than mere book oriented studies. The resource person of the day, Mr. Suriya Narayan spoke at length about the MUN, procedure, organisation and participation. A Mock MUN conducted and Questionnaire Session turned very helpful to the participants.

Technical Talk on Innovative IoT Solutions For Society

A Technical Talk on Innovative IoT Solutions For Society: A Trillion Dollar Market was organized for MCA students on 19th September 2017. Resource Person was Dr. Manjula R. Bharamgoudra, Associate Professor, School of ECE, Head, Innovation Centre, REVA University. She added that The Internet of Things (IoT) is not merely a step along the path to digital transformation; it is the driving force for the benefit and development of society.

Technical Talk on Algorithm Design Techniques in Real World Applications

A Technical Talk on Algorithm Design Techniques In Real World Applications was organized for BCA students on 21st September 2017. Prof A.M. Padma Reddy, Dean - Student Affairs, Sai Vidya Institute of Technology, Rajanukunte, Bengaluru was the Resource Person. She discussed on how Ada is an internationally standardized language combining object-oriented, well-engineered concurrency, real-time support, and built-in reliability. She emphasized that Ada is used throughout a number of major industries to design software that protects businesses and lives.

Inauguration of Vempati Chinna Satyam Classroom

The classrooms in the School of Performing Arts, REVA University, have been named after great artistes. Padmabhushan Dr. Vempati Chinna Satyams name is synonymous to Kuchipudi and the School of Performing Arts was fortunate to have renowned Guru Bala Kondala Rao (Balakka) over to inaugurate the hall (world class studio rooms) named after her beloved Guru on 22nd September, 2017. She gave an emotional speech and lecture and opined that it was call from the Guru himself. The event was followed by a lecture demonstration by Guru Smt Bala on the Choreographic Skills of Dr. Vempati. Faculty members and students were inducted and were lucky to interact with the senior artiste of Kuchipudi fraternity and her times with Guru Vempati Chinna Satyam master.

SDP on Nature Inspired Technology

An SDP on Nature Inspired Technology was organized for MCA students on 23rd September, 2017. The resource person for the programme was Mr. Manoj Bharadwaj, Associate Software Developer, Accenture, Bengaluru. He discussed on how Nature-inspired technology is unlocking more ways to apply innovation to construction, recreational activities, the military, maintenance and more. He focused on facts that every student irrespective of any branch/stream will be able to correlate Nature and Technology.
**CYPHER 2017 sponsored by REVA Academy for Corporate Excellence**

CYPHER 2017, the largest Analytics Summit in India, was conducted at Hotel Park Plaza, Bangalore from 21st to 23rd September 2017, where REVA University was the Exhibit Sponsor. The 3-day event focused on various topics related to Big Data Analytics, Artificial Intelligence and Automation of Business Processes. More than 100 keynote speakers from analytics companies across globe addressed the delegates during the event.

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**Technical Talk on Bio-Fuel Energy Conversion**

The School of Mechanical Engineering organized a technical talk on Bio-Fuel Energy Conversion by Dr. Sripathi L K, Professor, JNNG, Shivamogga on 23rd September 2017. Dr. Sripathi L K explained about different aspects of biodiesel conversion which will be the alternative source of fuel energy system and also highlighted on fuel crisis, cost variation, effect of biodiesel conversion. Around 250 students of 5th semester & 7th semester Mechanical Engineering were benefited by this technical talk.

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**Motorsport Engineering**

The School of Mechanical Engineering organized a 3-day skill development program from 25th to 27th September 2017 for 1st year students on Motorsport Engineering. The objective of the program was to impart practical training on Automobile and Motorsport Engineering. The training included theory sessions on Basics of Automobile Engineering and hands-on experience with solid works, driver simulation and engine parts. More than 300 students were benefited with the program. Introduction to Automobile dynamics was handled by AMZ, and Introduction to motorsport engineering was handled by EDIFY COMMUNITY, Bangalore.

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**Guest Lecture on How to do a Research Project?**

A guest lecture was organized for the students of M Com by the School of Commerce on How to do a Research Project? on 26th September 2017. The sessions main purpose was to give an insight about how to go ahead with a research project at Post Graduate level. The resource person was Dr. Urmila, Assistant Professor, School of Management, REVA University.
Technical talk on Emerging Trends in Automation and Pneumatic System Applied to Industrial Applications


In his talk, he spoke about different automation & pneumatic system and its application in different field. Around 110 students of 7th semester, Mechanical Engineering, were benefited by this talk.

Industrial Visit to Wipro Infrastructure Engineering Pvt. Limited

An industrial visit to Wipro Infrastructure Engineering Pvt. Limited, Bengaluru was organized for the 5th Semester students of the School of Mechanical Engineering on 26th September 2017. The students along with Faculty Coordinators were immensely benefited by this visit to the world's largest hydraulic cylinder manufacturers.

Industrial Visit to V.S.T Tillers & Tractors Ltd.

Around 50 students of 5th Semester Mechanical Engineering along with faculty coordinators visited V.S.T Tillers & Tractors Ltd, Bangalore, India on 6th October 2017. The visit was extremely beneficial to the students as they could clarify several doubts and also helped them to get firsthand experience.

Industrial Visit to Heritage Winery

The School of Legal studies had organized an industrial visit to heritage winery on 6th of October 2017. Heritage wines, has now been taken over by Sula and is from 2008 recognized as an internationally marketed brand. The faculty members and students were given a warm welcome by the staff of the enterprise. The students were divided into two batches and were accompanied by a staff who acted as the tour guide and explained the whole process of the preparation, manufacture, storage and marketing.

The students were also educated on the types of wines and difference between the preparation processes in detail. This company prepares 4 different types of wines, i.e., red, pink, white and sparkle with and without alcohol. The staff from the winery also explained the health benefits of the products along with recycling and zero waste business.
Technical Talk on Big Data and Data Analytics for Health Care

A Technical Talk on Big Data and Data Analytics for Health Care was organized for MCA students on 7th October 2017. Dr. Geeta Manjunath, CEO of NIRAAMAI Health Analytics, Bengaluru. She discussed about how Big-data improves the quality and accessibility of the healthcare system and open new opportunities and enable breakthroughs related to health care. She added that healthcare industry, perhaps more than any other, is on the brink of a major transformation through the use of advanced analytics and big data technologies.

Convocation of the First Batch of Diploma in HR Analytics

The 3 months Diploma in HR Analytics in Association with Jigsaw Academy helped HR leaders to unleash their human capital by leveraging employee life cycle data to develop capabilities using predictive analytics. The program helped them to build connections, correlations and causality between HR metrics and other business measures all of which to design predictive models and in turn, better human resource strategies.

18 HR managers and leaders from various companies underwent the training and successfully completed the program. On 7th October 2017, the graduation certificates were presented by Honorable Chancellor, Dr. P. Shyamaraju, Vice-Chancellor, Dr. S.Y. Kulkarni, and Registrar, Dr. M. Dhanamjaya. Mr. Guruvayurappan PV, CHRO of Omega Healthcare, Sanjay Shelvanker, CEO of Scalien Works LLP and Kiran Babeshwar, L&D head, Accenture along with participants from more than 10 companies attended the event.

Industrial Visit

The School of Mechanical Engineering organized an industrial visit to Shimsha Solar PV Plant in Shivansamudram Bluff, Malavalli taluk, Mandya district and Cauvery Hydro Electric Powerplant, Shivansamudram udram, Malavalli taluk, Mandya district on 7th October 2017.

The Solar power plant in Shivansamudram Bluff was established in 2012. The capacity of plant is 5MW, around 22650 panels are connected in series (12 series connection) the electronics division based Bengaluru-BHEL has commissioned a 10 Mw grid interactive solar power plant for the Karnataka Power Corporation Limited (KPCL). Cauvery Hydro Electric Powerplant, Shivansamudram Bluff has a capacity of 2.5 MW and horizontal Kaplan turbine is used to produce power it is located near river Cauvery.

81 students of fifth Semester with three staff members visited the power plant and learnt about different aspect of power generation in detail.

Awareness Camp on Breast Cancer Screening

An Awareness Camp on Breast Cancer Screening was organized for MCA students on 7th October 2017. Dr Geeta Manjunath, CEO of NIRAAMAI Health Analytics, Bengaluru was the Resource Person. This camp was organised to create awareness for women on Breast Cancer. It was an initiative from School of CSA for all faculty members, research scholars, students and parents.
Fluid Power Society of India (Regd.), which was established in 1973, is a non-profit professional body committed to promoting Fluid Power knowledge and technology in the country. FPSI has made remarkable progress over the last four decades. The Fluid Power Industry has evolved comprehensively over the last century and has generated intensive research, efficient production systems and integrated applications.

The formal inauguration of Fluid Power Society of India Student Chapter, REVA University, was held on 12th October, 2017. The chief guest for the program was Shri Ramakantha Murthy, Vice-President, FPSI. As part of Industry-Academia Initiative, student chapters have been opened in various leading colleges. To enable student to do apprentice ship programmes in fluid power companies, facilitate industrial visits to FPSI member companies, award engineering projects to the students and to develop their leadership qualities. Focused Sessions are also allotted in technical seminars for student presentations.

The School of Mechanical Engineering of REVA University organized a technical talk on Materials: Why They Behave As They Do? by Dr. Rajaratnam Chandrashekar, Former Professor, MSRIT, Bengaluru, Karnataka on 10th October 2017. In his talk, he explained about different properties and uses of materials which are applied to different fields of Engineering and Biomedical. Around 140 students of third semester Mechanical Engineering were benefited by this talk.

The School of Legal Studies had organized cultural competitions for the students from 9th to 12th October 2017. Various competitions like rangoli, singing, dancing, mehendi art, face painting, tattoo making, wealth out of waste were conducted. The students were very happy to participate and to coordinate as they were given a chance to exhibit their talents and win prizes. It was also a moment for getting together along with students of other schools and also with the teachers.
Inauguration of PG Courses

REVA University inaugurated the PG Programs for engineering and non-engineering batches for the academic year 2017-18 on 12th October 2017. The School of Performing Arts welcomed the freshers with a Kuchipudi dance performance that left all spellbound. The event began with the tradition of lamp lighting which was followed by the address of Honble Chancellor Dr. P. Shyama Raju, and Vice Chancellor, Dr. Kulkarni. Dr. P. Shyama Raju extended endless support for the students and their innovative ideas and encouraged them to have an entrepreneurial mindset for the benefit of the nation. He wished them all the best for their journey with REVA University.

Events Conducted By School of Architecture

17th to 21st July 2017: Faculty Development Programme Define the Undefined for faculty members & professionals of Architecture, Arts & Design across the country.

1st September 2017: Guest lecture by Ar. Shankar Narayan for 1st semester students.

16th September 2017: Guest lecture by Ar. Sandeep Pawar for 5th semester students.

7th October 2017: Rendering workshop was conducted for students of III Semester B.Arch by Artist Abhimanyu with different materials.

16th September 2017: Community Outreach Program at Government Primary School, Palanahalli, and Yelahanka for 1st Semester students.
9th October 2017: Students & faculty members of School of Architecture took the opportunity of DAAN Utsav on 9th October 2017, to bring out the Social Entrepreneurs in us. Students trained government school students in health and hygienic aspects, arts of India, trained them in dance and skits.
Achievements:

23rd September 2017: Students of 1st year B. Arch won Runners up trophy in Landscape designing of a lobby in a mall.

30th October 2017: Students won informal event at the Zonal NASA 2017 champion UNRAVEL conducted at KLE Technological University, Hubballi.

Guest Lecture on Criminal Justice

The School of Legal Studies organized a guest lecture on Criminal Justice by S. Badrinath, Dy. Superintendent of Police Cybercrime CID, Bangalore on 13th October 2017. In the first session, he gave a lecture on the different aspects of criminal justice, mentioning the non-bailable and bailable offences, differentiation between theft and robbery and how it stands different in various countries. He explained with umpteen number of illustrations inculcating the sections for each offence.

In the next session, he focused more on the arrest warrants, what cognizable offences constitute and the sort of relation between the police and lawyers and a discussion on the recent famous cases which have become the hottest topic for debate these days in the media.

Industrial Visit to EFD Inductions Pvt Ltd

The School of Mechanical Engineering organized an industrial visit to EFD Inductions Pvt Ltd on 13th October 2017. Over the years EFD groups have developed the industry's most comprehensive range of induction heating products from small mobile generators to fully automated, customized in-line systems. Students were divided into two groups, the first went through the purchase department and design department. Instructor for those units explained the overview of the products being assembled such as electrical Inverter, converter, cables, transformers etc. Students of 5th semester of Mechanical Engineering got benefited by this industrial visit.
Deepavali Celebrations in Rukmini Knowledge Park

Deepavali, the festival of lights, illuminates light over spiritual darkness, knowledge over ignorance and right over wrong. It is a restatement of belief that the good ultimately triumphs over evil. Light and brightness have always been equated with positivity and motivation. It burns only to give message of peace and its flames signify success. REVA University took an initiative to light 2600 odd lamps as a symbol of success, growth and knowledge development on 16th of October 2017 in the Amphi Theater ushering in the festivities of Diwali as a festival of lights and positivity rather than that of noise.

Events Conducted by School of Chemical and Biological Sciences

The Department of Biochemistry conducted/participated:

- A workshop on Recent Advances in Industrial applications of Enzymes from 28th July to 3rd August 2017
- A workshop on Instrumentation Analysis at Maharanis Science College for Women on 5th and 6th September 2017
- Model Presentation on the Hazardous effects of E-Waste on Human Health on 23rd September 2017
- Industrial Visit to Central Food Technology Research Institute (CSIR) Mysore on 12th October 2017

- Walkathon on Daughters Day - 24th September 2017
Highlights from the Department of Biotechnology:

- A lecture by Dr. Shankar Narayan Rao, Professor Neurophysiology, NIMHANS, Bangalore was organized on the 10th April, 2017. The talk was based on The Ever Changing Brain: A Tool to Mould Your Behaviour.
- M.Sc. II semester students attended an internship program at Foundation of Revitalization of Local Health Traditions (FRLHT) Bangalore from 17th - 21st April, 2017.
- ANKUR 2017 a Cultural bonanza of Art and Literature, a platform to explore and exhibit the talents of students was held from 13th to 14th September, 2017.
- Dr. Somashekar BS, Senior Scientist, CFTRI, Mysore delivered a guest lecture on Metabolomics in Cancer on the 22nd September, 2017.
- An Industrial visit was organised for students of M.Sc IV Semester on 5th May, 2017 to Biozen, Bangalore mainly to expose students to techniques pertaining to processing in fermentation.
- Recently, our B.Sc. students bagged the first three prizes for best models and our faculty member Dr. Manjula K R was awarded a prize for the best oral presentation at an event organized by Karnataka Cancer Society held on the 23rd September, 2017.
- Genetics week was celebrated in commemoration of Gregor John Mendel, the Father of Genetics. On 22nd July, 2017 the birthday of Gregor John Mendel, a senior geneticist Dr. Jayaprakash, retired Chairperson, Department of Zoology, Bangalore University delivered a guest lecture on Mendel’s contribution to the field of Genetics.
- A Faculty Development Programme on Emerging Trends and Future Prospects in Clinical Research was organised in association with ClinIndia, on the 6th and 7th October, 2017.
- A workshop on Genome Informatics was conducted with Bionivid Technology Pvt Ltd, “The Genome Education” initiative with a vision to create skill sets and awareness among students for a career as Genomics Data Scientist.
- Presently, our M.Sc. III Semester students have been placed for their project work in reputed research organizations at Bangalore such as CSIR-CIMAP, ICAR-NIVEDI, ICAR-NBAIR, Ciniindia.

Industrial Visit to Karnataka Soaps & Detergents Limited (KSDL)

The Government Sandalwood Oil factory (KSDL) was established by the Maharaja of Mysore, His Highness Nalwadi Krishna Raja Wodeyar and Diwan Sir, M. Visvesvaraya, during the year 1916 at Mysore, to extract Sandalwood Oil from Sandalwood. The Maharaja of Mysore was keen to propel Mysore State on the Global Map, by introducing The World’s Best Natural Sandalwood Oil and to make it as a Fragrance Ambassador of India. The first indigenous SANDAL SOAP with Sandal Note as its base fragrance along with the other Natural Essential Oils consisting of Vetiver, Patchouli, Geranium, Palm Rosa, orange, Petit grain etc. was produced and introduced in the market under the brand name of Mysore Sandal Soap during the year 1918.

40 students of 3rd semester Mechanical Engineering got benefited by this industrial visit on 16th October 2017 and felt that such exposures of industrial visit will help them to get practical knowledge.

Programme by School of Performing Arts in Kerala

School of Performing Arts presented a Grand Kuchipudi Recital Ramamangalam, Shatkala Govinda Smriti Mahotsav. National Music and Dance Festival, on 22nd October 2017. Special composition and choreography done was very well received by the packed hall full of artists and connoisseurs. One of the senior most critic of India, Sri George Paul attended the programme and blessed every artist and wished good luck to the School of Performing Arts, REVA University.

OPPO Times Fresh Face 2017

Ms. Chelsea D Silva from REVA University won the OPPO TIMES FRESH FACE SOCIAL STAR Award for her exceptional social quotient in OPPO Times Fresh Face Competition. 3 boys and 3 girls were selected from REVA University in the competition, amongst them Ms. Chelsea Ann D Silva (BBA 3rd Semester) & Ms. Kavya Bhat

Industrial Visits School of Commerce

Industrial visits were organized for the students to various industries in and around the Bangalore, Kolar, Tumkur and Shimoga on the following days:

17th and 18th August 2017, to Nandini Milk Corporation, Tumkur for the students of I Semester B.Com and B.Com (H)
The REVA University students branch of Computer Society of India (CSI), under the aegis of School of Computing & IT, was inaugurated on 7th, October 2017. The function was graced by Vice Chancellor, Dr. S.Y. Kulkarni. Dr. Sateesh S. Kannegala, Professor, School of Liberal Arts and Sciences, TransDisciplinary University, Bangalore and President, CSI Bangalore Chapter, was the chief guest for the occasion. Dr. Shantaram Nayak, Professor, RVCE, Bangalore was the guest of honour. The inauguration was followed by a technical talk on the topic Block-Chain Technology by the chief guest, Dr. Sateesh S Kannegala.

**Workshop on Cyber Space and Security**

The School of Computing & Information Technology had organized a One-day workshop on Cyber Space and Security on 30th October 2017. Walking with the pace of the threats posed in the field of cyber world, the resource person Ms. Shubhamangala Sunil introduced many variants of the cybercrime.
## Programs offered by REVA University

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## Diploma / Certification Program
- Bharatanatyam
- Kuchipudi
- Plumbing & Irrigation Systems

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