



REVA UNIVERSITY

Bengaluru, India

Established as per the section 2(f) of the UGC Act, 1956,
Approved by AICTE, New Delhi



REVA INSIGHT

A QUARTERLY NEWS BULLETIN OF REVA UNIVERSITY

Newsletter

January - March 2019



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
- To enhance leadership qualities among the youth and enrich personality traits, promote patriotism and moral values.

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From Chief Editor's Desk

"What you get by achieving your goals is not as important as what you become by achieving your goals" said the great American philosopher, Henry David Thoreau. We, at REVA University, always strive to achieve our goals by putting in our hardest efforts and the result of our endeavours is reflected in the continuous recognitions of excellence that we are being bestowed with. The year 2018 was a memorable saga in the history of the university as we received numerous laurels for our relentless progression as a university of repute in the global arena.

The year 2019 at REVA University began with a new determination to take the university to greater heights. Setting extremely high benchmark for ourselves, we have already embarked on a new voyage of excellence and perfection. As rightly believed by our mentor and guide, Dr. P. Shyama Raju, the honourable Chancellor of REVA University, we are our greatest competitor, and so, the march towards the highest pinnacle of academic eminence is always visible in our campus.

The year started with the celebration of Founder's Day on 6th January in a befitting manner. Stalwarts from various fields were honoured during the occasion. The annual cultural, literary and sports extravaganza, REVOTHSAVA 2019, gave our students and staff a much required platform to exhibit their talents. The first three

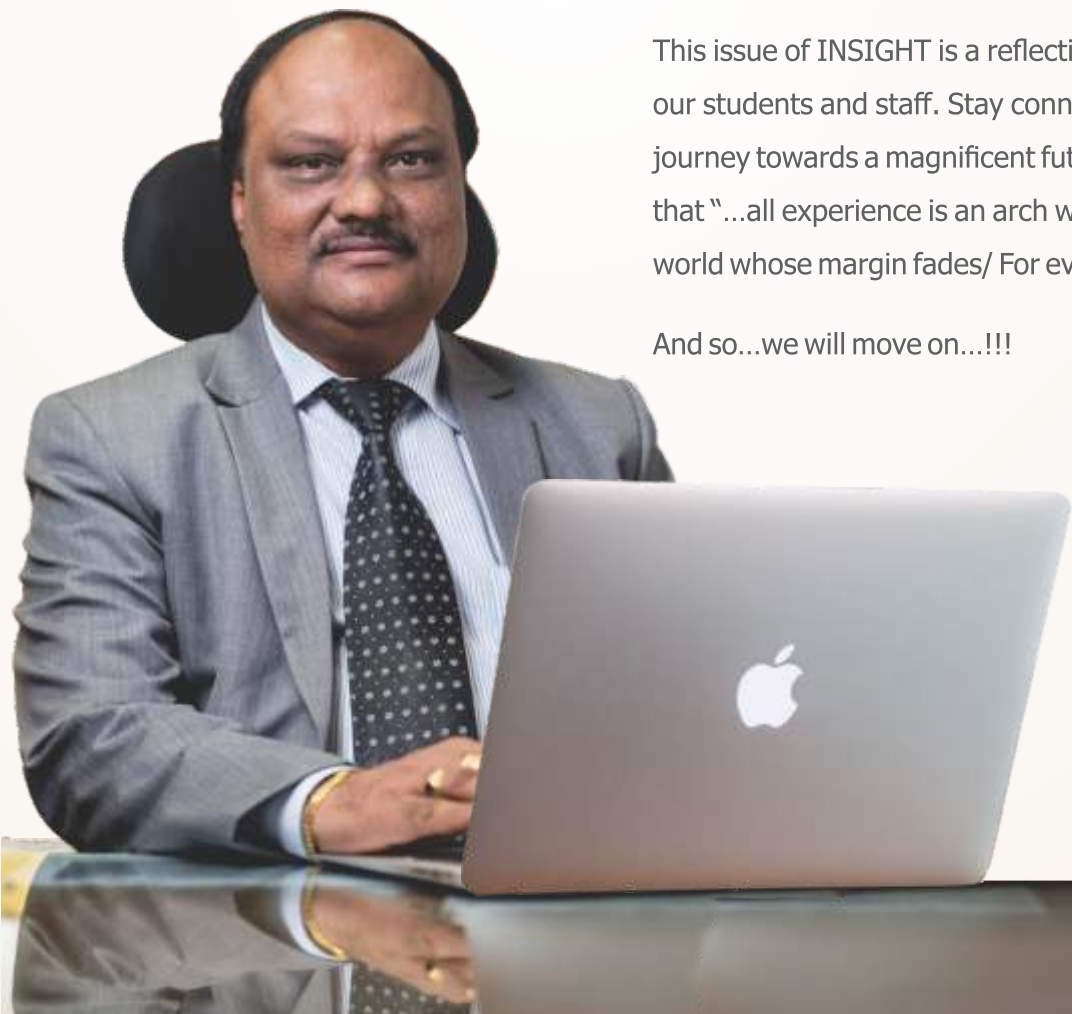
months of the year have been vibrant with a host of academic, research and co-curricular events organized by all the schools of the university.

This issue of INSIGHT is a reflection of the several achievements of our students and staff. Stay connected with us and be a part of our journey towards a magnificent future for REVAITES strongly believe that "...all experience is an arch wherethro'/ gleams that untravell'd world whose margin fades/ For ever and forever when I move."

And so...we will move on...!!!

Dr. S.Y. Kulkarni

Vice Chancellor
REVA University





Founder's Day 2019

REVA University celebrated Founder's Day 2019 on 6th January 2019, the birthday of Honourable Chancellor and founder of REVA University, Dr. P. Shyama Raju. The event was organized in a befitting manner with stalwarts from the fields of music, film and science being honoured for their contributions in their respective fields. Padma Bhushan Professor Dr. Manju Sharma, noted Indian biotechnologist; Padmashri K. Vishwanath, celebrated Indian director, screenwriter and actor; and music composer and director, Sri Hamsalekha, who is credited with creating a revolution in South Indian film music, were the guests of honour during the event. The students of REVA University put up a wonderful cultural show and mesmerized the audience throughout the evening.

REVOTHSAVA 2019

A Cultural, Literary, and Sports Extravaganza

REVA University held its inter-university fest REVOTHSAVA-2019 on 25th and 26th March 2019 on the theme 'Cultural Carnival'. On day one, the campus was vibrant with many activities like Western Vocal, Best of Waste, JAM, Debate, Rangoli, Classical dance solo, Battle of Bands and Contemporary dance. Day one ended with a gala 'REVA Evening' which was an amalgamation of wonderful performances from both students and faculty members from various schools of REVA University.

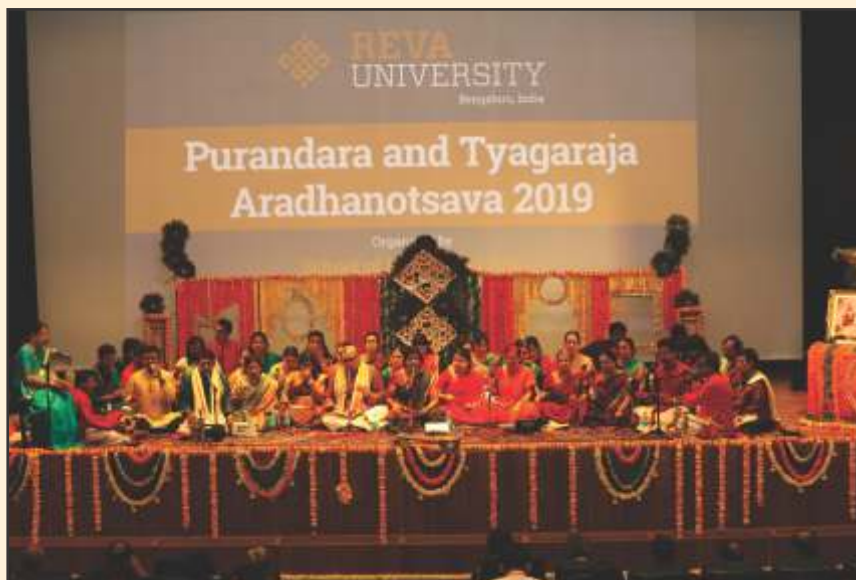
Day two brought in a wide range of activities like Skit, Mime and Street dance that was entertaining as well as informative. Prizes were distributed on



the spot to the participants post the completion of events. Day two ended with a mesmerising live concert by one of the pioneers of Indian fusion music, playback singer Hariharan, who offered a mesmerizing performance to the audience

Thyagaraja and Purandara Aradhanotsava

REVA University hosted “Thyagaraja and Purandara Aradhanotsava” on 26th February 2019, a musical extravaganza, where some of the most eminent Carnatic Musicians of South India rendered the “Aradhana Seva” with their senior most disciples. Renowned Gurus, such as, Neela Ramgopal, Tirumale Srinivas, Dr. Pustakam Rama, N. Girish Kumar, Dr. Suchethan Rangaswamy, Dr. G. S. Balamurali and G. Venkata Rao were present for the 'Aradhanotsava'. Guru Smt. Neela



Ramgopal became the first recipient of the REVA Sangeetha Ratna Puraskar. The 'Aradhanotsava' was followed by a spectacular dance recital by senior dancers, Sri Sathyanarayana Raju and Smt. Soundarya Srivatsa on the “Thyagaraja Keerthanas”. It was truly a day of spiritual upliftment for all those in attendance.

Training & Placement News



The Training & Placement Centre (TPC) of REVA University has had another fruitful year of placements in the AY 2018-19 which saw various companies approach us in their hunt for fresh talent for their organization. Each year, we invite and host companies on campus to hold recruitments for our students, job market looking bright this time around, we saw many leading corporates recruit a considerable number of students from our campus.

TPC aims to invite companies from various fields in order to make opportunities available not just for students of Engineering and Management but also for Law, Architecture,

Science and Arts. TPC aims at making available quality placement opportunities for the students of the University. It acts as an interface for the students and various companies that come for recruitment.

A few reputed companies who visited the campus for placements from during the first quarter of this year are IBM, Cerner, ICICI Securities, Subex Ltd, IndiaMart, HTM Hydraulics, Capgemini, DELL EMC, PRDC, Amazon Web services, OG Healthcare and AXA Business Services etc.

For the academic session 2018-19, TPC has been successful in inviting several companies and maintaining a cordial relationship with them. Last year, we had set the target to widen the spectrum of companies that come for campus drives. Each year, there are a large number of companies that come to recruit from the various streams. Several regular as well as new companies visited REVA for placements for this academic session. Companies offering regular jobs as well as paid internships were in bountiful this year because of the curriculum heritage and program structure. Students have been placed through on-campus and off-campus interviews across various schools, the centre has been growing and is striving towards the ultimate goal of 100% placement for the students.

The Placement Centre is very proud to share that 1231 offers have been rolled out for students in this ongoing process already. The University hosted an appreciation get together “ABHINANDAN” for all the placed students of the academic year 2018-19.



Entrepreneurship Awareness Camp

Innovation & Entrepreneurship Development Cell of UIIC, REVA University, successfully organized Entrepreneurship Awareness Camp-4 from 6th to 8th March 2019. The programme was organized in association with Entrepreneurship Development Institute of India (EDII).

The camp was formally inaugurated on 6th March 2019 by Mr. R V Tyagarajan, Company Secretary and Mr. Nicku Mathew Abraham, Project officer, EDII. The participants were welcomed by Dr. Kiran Kumari Patil, Director, UIIC, REVA University. Dr. Rajashekhar Biradar, Director, School of ECE, gave the presidential talk and explained the significance of creating awareness about entrepreneurship at educational institutes.

The main objective of this Entrepreneurship Awareness Camp (EAC) was to create awareness among students of Engineering and Science programs about various facets of entrepreneurship as an alternative career option. The idea of organizing this workshop was to inculcate the fundamentals, key concepts of entrepreneurship in the Science and Technology among students.

Workshop on Physics of Materials



The School of Applied Sciences (Physics) conducted a 2-day sponsored lecture workshop series on 24th and 25th January 2019. Few prominent lectures organized during the two days were – Non-linear Optical Materials by Prof. Reji Philip, Raman Research Institute, Bengaluru; Electron paramagnetic resonance: A highly sensitive microscopic probe of magnetism by Prof. S.V. Bhat, IISc, Bengaluru; Physics of Liquid Crystals by Prof. N.V. Madhusudana, Raman Research Institute, Bengaluru; and Raman Scattering by Prof. Chandrabas Narayana, JNCASR, Bengaluru. The lecture series was extremely beneficial for the students, research scholars and faculty members of the School of Applied Sciences.



Campus Visit to IIM, Bangalore

The School of Architecture, REVA University had organized a Visit to IIM, Bangalore for sixth semester students on 25th January 2019. This visit helped students in understanding the concepts of spatial planning for Campus and in understanding the various planning aspects to be considered while designing an institutional campus and integration of various built and un-built spaces.

The students got the opportunity to experience and study the architecture of BV Doshi. It was a great learning experience for students to study the amalgamation of nature and architecture.

Special Lecture Series on Gender Studies

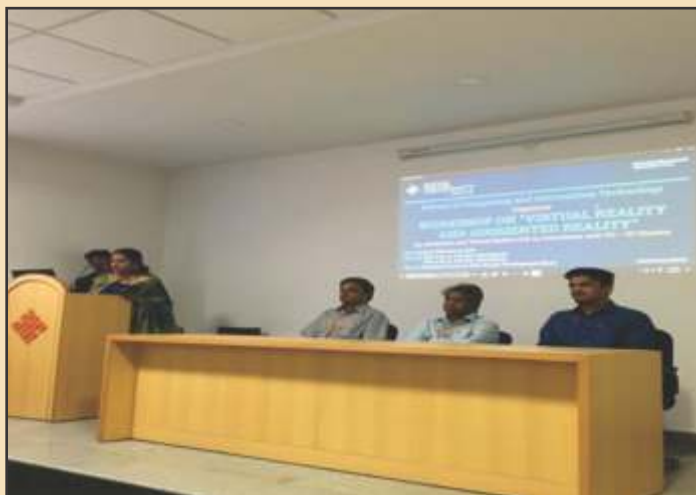


The School of Arts and Humanities in collaboration with the International Relations Centre at REVA University had organised a week long special lecture series on the raging issue of Gender, from 7th to 11th January 2019. The resource persons of the special lecture series were Dr. Elizabeth Joy Birmingham, Dean, Faculty of Social Sciences and Humanities and Dr. Anne Lorene Chambers, Chair, Faculty of Social Sciences and Humanities, from Lakehead University, Canada, with whom REVA University has an academic collaboration.

The lecture series was initiated by the delegates with a glimpse into the history of Canada and the evolution of its criminal and civil laws. The lecture took its course towards highlighting the position

of women in the 20th century and their gradual progress towards emancipation. The idea about various social evils like those of domestic violence and sexual abuse struck a similar chord with the marginalised status of women in India. By extrapolating on the issues of rape, abortion and property rights, the speakers stressed on the need for a further amendment in the laws that would work towards the betterment of the condition of women in the 21st century.

Workshop on Virtual Reality & Augmented Reality



School of Computing and Information Technology under the aegis of Animation and VR Club organized a workshop on “Virtual Reality & Augmented Reality” in association with ITC-IIT Mumbai for 4th and 6th Semester students on 22nd and 23rd March 2019. Mr. Sandnyit Pathare, Sr. Design Engineer at Indian Tech Group was invited as the resource person. The objectives of the Workshop was to help students be aware about the latest, trending and most demanded technology and to train them in the same and also to help students to be technically confident, so that they can excel in their career.

Workshop on Server Side Scripting and Web Apps Development using Frameworks



A two day workshop has been conducted for Students of III MCA (B section) by School of Computer Science and Applications on 7th and 8th January, 2019. The resource person Mr. Sreejith R, Developer Team-Lead, RLabZSolutions, Kerala, gave an introduction to the Web Development concepts using Django framework. The main objective was to familiarize the concept of programming language 'Python', which is a general purpose language. The emphasis was given on clean code and the reusability of the individual components.

SDP on E- Filing of Tax Returns and Saving Schemes



The School of Commerce organized a Student Development Program on E- Filing of Tax Returns and Saving Schemes on 9th February and 11th March 2019 which was conducted by Mr. Phalgun Iyengar, an experienced chartered accountant. It was an eye-opening experience into the workings of tax structure and its inextricable link to our society. The resource person threw light on Income Tax Return filing process with Tax saving Plans. He also gave important information about tips for Tax Planning, points to be kept in mind while Returns filing and available tax saving schemes according to ITR acts.

Expert Talk on Electronic Media Reporting



The School of Arts and Humanities conducted an expert talk on “Electronic Media Reporting” on 25th January 2019. The talk presented various insights about Electronic Media reporting and shared details about the launching of new news channel 'Harvest' to be headed by the renowned Journalist, Barkha Dutt. With more than 10 years of experience in the field of reporting, the resource person, Mr. Sagay Raj, has worked in ANI, and News X Channel among others. Mr. Sagay Raj gave a wonderful experience by conducting a hands-on training on reporting, making students volunteer as camera man and reporters, thereby indulging them to a fun experience. Mr. Sagay Raj also shared his experiences while reporting Chennai and Kerala floods. He spoke about the different perils faced by a reporter while reporting the Sabarimala situation, while accepting it was one of the most challenging works during his career. Mr. Sagay Raj encouraged the students by telling about the scope and opportunities of taking up journalism as a career.



Industry Visit to BFW Ltd

School of ECE organised an industrial visit to BFW Ltd, Bengaluru on 2nd March 2019 to BFW Ltd. BFW is a solutions company. The products explained included Vertical Machining Centers (VMC), Horizontal Machining Centers (HMC), Multi-Process Technologies, Knee-Type Milling Machines, Horizontal Turning Centers (HTL), and Vertical Lathes (VTL).



FDP on Testing and Measurement Instrument from TEKTRONIX

The School of EEE had organized a FDP on Measuring Instruments, Testing & Calibration of Instruments on 11th January 2019 for the faculty members of the school. The FDP was conducted by Mr. Deepak T, Account Manager, Tektronix & Mrs. Harshitha, Application Engineer, Tektronix. The FDP focused on products, such as, TekSmart Lab, Keithley Range of Products, etc.

Mental Health Awareness Campaign on Suicide Prevention

The School of Arts and Humanities conducted a silent awareness campaign on “Suicide Prevention” on 28th January 2019. Students of BA-JEP hosted the campaign to spread awareness on Mental Health and how important it is to spread awareness on Prevention of Suicide. The campaign was conducted in the REVA University campus to casually interact with students in order to enable them to talk about their concerns openly. It was a silent campaign that displayed various posters on Suicide and Depression and the various helplines that will enable students to seek help. There was a kiosk that exclusively maintained anonymity so that people



could confidentially pen down their deepest concerns about Suicide and Mental Health.



SDP on Pre-Trial Preparation in Civil and Criminal Cases

The School of Legal Studies had organized a Skill Development Programme on Pre Trial Preparation in Civil and Criminal Cases on 23rd February 2019. The guest speakers were Mr. Shivananda, Advocate, High Court of Karnataka, Bengaluru and Dr. Basanagouda B. Ballari, Advocate, High Court of Karnataka, Bengaluru and Associate Professor of University Law College, Bengaluru. The main objective of this skill development programme was to create awareness among the law students with regard to civil court and criminal court procedures and its implications in the Court of Law.

Special lecture on Entrepreneurship



On 30th and 31st of January a special lecture was given by CS. Dr. R. V. Tyagarajan, a practicing Company Secretary and a visiting Professor, and a life member of AIMS on “Making of an Entrepreneur” to students of BBA – Entrepreneurship. He focused on entrepreneurial traits, risk taking, locus of control etc. The session was concluded by sharing the importance of the Japanese concept: If one can do, you too can do. If none can do, you must do.

Orientation Program on Effective Mentoring



The School of Mechanical Engineering had organized orientation program for faculty members of the school on “How to Do Effective Mentoring” on 12th January 2019. Mr. Sathyanarayanan, University Counsellor conducted the orientation on various methods of effective mentoring. His session focused on how stress can be reduced in work place, balancing professional life and personal life and building the relationship between parents, students and teachers. Many useful and effective tips were given to faculty members.



Expert Lecture on Psychological Disorders and Treatment

The School of Arts and Humanities organized an expert lecture on “Psychological Disorders and Treatment” on 24th January 2019. The resource person was Ms. Sangeetha Param, Depression Survivor and Motivational speaker in elite platforms such as TED EX etc. She spoke about the possible causes for depression and stressed on the importance of bully and harassment free educational institutes so that there is a healthy atmosphere for younger generation to unleash their creativity. Further, she highlighted that mental illness can be genetically transformed and proper diagnosis will help to cope with the illness. She stressed on the importance to meet a therapist for closure and clarity about illness. Ms. Sangeetha's talk on Depression created awareness on how to seek help and that it is “OK TO NOT BE OK”.

Ideation Workshop conducted by UIIC



Innovation & Entrepreneurship Development Cell of UIIC, REVA University, organized one day Ideation Workshop for students of REVA University on 30th March 2019. Mr. Praveen H J, Assistant Manager, UIIC conducted this hands-on workshop. The objective of the workshop was to make the participants generate business ideas to solve real world problems. The program consisted of an idea framework that helps participants to first get an idea, then validate them, third to develop them and the last stage, test them in a real world environment. This workshop provided an opportunity for participants to improve their entrepreneurial skills, to build a strong network of like-minded innovators, and inspire them to become successful entrepreneurs. The workshop was open for all students of REVA University. About 30 students from different disciplines of Engineering and Management Studies attended this workshop and learnt the process of ideation.

Technical Talk on Microwave Synthesis

On 21st January 2019, the C. V. Raman Club of School of Applied Sciences (Physics) had organized a technical talk on Microwave Synthesis technique and hands-on demonstration of Microwave synthesis chamber by Mr. Raghavendra from Anton Paar Pvt. Ltd. The technical talk emphasized on microwave synthesis technique and its uses over chemical methods. It also highlighted on technical details of microwave synthesis chamber. The talk was followed by hands on demonstration of microwave synthesis chamber.



Campus Visit to SJBIT, Bangalore



The School of Architecture, REVA University, had organized a visit to SJBIT, Bangalore for sixth semester students on 29th January 2019. SJBIT campus was selected as it is located on a contoured site with level differences of almost 5-6 m. The campus visit and exercise done by them was a new learning experience especially for a contoured site. It gave an insight to the students regarding different structural components that need to be incorporated in a sloping site.

Workshop on Theatrical Skills



The School of Arts and Humanities had organized a two-day workshop on Theatrical Skills on the 22nd and 24th of January by Pallavi B, a Theatre Skills trainer based out of Hyderabad. The workshop was an activity-based format which was a novel experience for the students. The students were given theatre-based game situations that stimulated their minds and activated their imagination. Having broken the ice, the resource person provided the students with real life situations that they had to critically represent using their body. The activities required team work and encouraged students to come together as a group, beginning a healthy working relationship between them.

The second day inspired the students to re-imagine Drama in a way that it would be actualised in Performance. It was enlightening for Literature students to learn how classic plays could be revisited through performance.

Hands-on Workshop on Fundamentals of GPU Programming



The School of Computing and Information Technology organized a hands-on workshop on “Fundamentals of GPU Programming” on 23rd March 2019 for all streams of B.Tech students. Dr. Basavaraj Talawar, Professor, NITK Suratkal and Mr. Pramod Yelmewad, research scholar, NITK Suratkal were invited as the resource persons.

International Industrial Visit & Fun Trip to Singapore



The School of Commerce and the School of Management Studies had organized an industrial visit and fun trip for students to Singapore from 16th to 20th January 2019. The students visited PSB Academy and explored various overseas internship and job possibilities. They also visited Aarya Business School for a session by Prof. Arun Natraj and Mr. Palani. The students were also taken to Newater Plant at KhSek Lim Road where they were exposed to the various ways of preserving water, an important source of life for all living beings. It was a memorable trip for the students as they had an opportunity to meet the Chancellor of REVA University, Dr. P. Shyama Raju and spend quality time with him.

Guest Lecture on Importance of Cyber Security



On 10th January 2019, School of Computer Science and Applications organized a guest lecture on Importance of Cyber Security for BCA students. The resource person was Mr. Manoj Kashyap, Technical Training Officer, STAR Company. He emphasized on the importance of Cyber Law and its aspects of transactions and activities concerning to the Internet. He also focused on how to protect the assets and facilities of the organization. He also spoke about Cybersecurity, how to secure internet-connected systems, including hardware, software and data, from cyber attacks especially in data centers and other computerized systems.

Faculty Development Program on Bloom's Taxonomy



The School of ECE had organized a Faculty Development Program on Bloom's Taxonomy on 2nd March 2019. Dr. G. T. Raju, Vice Principal, Professor and Head of CSE, RNSIT, Bangalore was the resource person. This FDP focused on continuous quality improvement, intended learning outcomes, objective v/s assessment questions, etc.

Guest Lecture on Changing Landscape of Radio Programming

The School of Arts and Humanities organized a Guest Lecture on 'Changing Landscape of Radio Programming' as part of World Radio Day Celebration on 15th February 2019. RJ Upasana Kaur known as RJ Niki of Radio Fever 104, Bangalore was Resource person. She spoke about the trends of radio programming and the changing landscape of audience selection. She presented her ideas about different stages of radio programme production.

Industrial Visit to 400 KV Sub-Station



The School of Electrical & Electronics Engineering organized an Industrial visit to 400 KV substation, Nelamangala, Bengaluru for 4th Semester students on 12th February 2019. The main focus of this industrial visit was to fill the bridge between technical concepts taught in curriculum and industry applied concepts. Various technical concepts were discussed with the students which are applied in the field of electrical engineering. From this visit students learned about the different equipments used in the sub-stations like bus-bars, surge arresters, isolators, earth switches, circuit breakers, relays, series reactors, current transformers, potential transformers and the type of transformers used for stepping up and stepping down purposes, their cooling methods, silica gel etc. Training supervisors from 400 KV sub-station accompanied the students and explained about the entire sub-station.



Legal Aid Camp & Awareness Programme

The School of Legal Studies, REVA University, had organized a two day Legal Aid Camp and Awareness Programme on 26th and 27th February 2019 in Mylanahalli Village, Bengaluru North. Free legal aid was provided to the villagers who were in need of legal aid and assistance by the faculty members of the School of Legal Studies, comprising of Dr. M.L. Kalicharan, Dr. Nagaraja V. and Dr. Sandeep M.N. Further, as a part of the programme, the students from the School of Legal Studies created awareness through pictorial representations and slogans and also performed two street plays depicting 'Corruption' and 'the Importance of Conserving Water'.

Industrial Visit to ISKCON



The School of Mechanical Engineering took 6th Semester students to ISKCON Temple to learn about AkshayaPatra Foundation, an initiative of ISKCON to provide mid-day meals to the underprivileged children studying in Government schools in rural areas and thus support their education. The students visited the food processing unit and learnt about six sigma tool implementation in food preparation. They learnt about various types of machines used in food processing plant. The students also learn about rice making and temperature maintained in rice cooking.

Guest Lecture on “Entrepreneurs Never Lose”

On 10th January 2019 a special lecture on “Entrepreneurs Never Lose” was conducted by Mr. Rahul Bhatnagar to 600 students of BBA/ and MBA focusing on enlightening and inspiring the present generation of students to become future entrepreneurs. Mr. Rahul Bhatnagar is an entrepreneur and a professional speaker and runs three Private Ltd companies with an annual turnover of more than 1 million dollars.



FDP on Patenting Procedures

The School of C&IT in collaboration with UIIC-IPR Cell conducted an FDP on 'Patenting Procedures' with Mrs. Brinda Varma, Patent Attorney as resource person, on 30th March 2019. The event was attended by faculty members, M.Tech and B.Tech students.

Visit to Centre for Nano and Soft Matter Sciences (CeNS)



On 3rd January 2019, the Physics forum from School of Applied Sciences (Physics) had organized an extension activity for M.Sc. Physics students to visit the Centre for Nano and Soft Matter Sciences (CeNS), Jalahalli, Bangalore, with an objective of providing exposure to students with cutting-edge research areas. The programme started with a talk on “Nanolithography” by Dr. Angappane S, followed by information on opportunities for master students at CeNS.

The group visited prototype gallery which includes patented models such as Invisible EMI shield, Translucent–Transparent switching microfluidic glass, Defogging panels, Soft heated cover slips, Instant hot packs, Fast responding

energy efficient Anisotropic Organogels, Fog on-demand(electrically switchable transparency) etc. It was followed by visit to Characterization lab (Raman spectrophotometer, X-ray diffractogram, Field emission scanning electron microscope with EDAX, Atomic force microscope etc) and Device-Interface lab (UV lithography, Yellow dip lithography, Projector Lithography, Semi-conductor characterization system, solar cell stimulator and Mass spectrometer).

Toastmasters Club Activity

The Toastmasters Club of the School of Arts and Humanities conducted Impromptu Speech competition on 20th February 2019. Students from various schools participated in the event with great fervour and enthusiasm. The event made the students realize the difficulty to speak for just 90 seconds without prior preparation. The importance of public speaking and tips to improve it were shared by the judges and the faculty coordinator. Most importantly, the habit of reading everyday was highlighted.

Documentation Study at Barkur and Brahmar



The students of 4th Semester B.Arch. were taken on a Rural Documentation study to Barkur and Brahmar on January 17th and 18th 2019. The purpose of the trip was to gain an understanding of vernacular architecture in the coastal belt of Karnataka. This helped students to study and understand the socio cultural context, planning, architectural character, climate, material availability and construction techniques.

REVA ACM Student Chapter's Technical Poster Contest



The School of CIT and the REVA University ACM Student Chapter organized a Technical Poster Contest for students of 6th and 8th Semesters on 22nd March 2019. After an initial screening, 32 projects with possibility of commercialization or Intellectual Property Generation were shortlisted to participate in this contest.

Visit to Manukula Charitable and Educational Trust



Seven students from BCA 4th Sem and two faculty members from the School of Computer Science and Applications had visited the Blind School run by Manukula Charitable and Educational trust on 12th January 2019 to support and spend some quality time with the inmates. The students tried to understand their interest and then planned to carry out activities for both blind and orphan students.

Technical Talk on Engineering 5G Communication Systems



The School of ECE had organized a technical talk on “Engineering 5G Communication Systems” on 28th February 2019. Dr. Nijas C. M, Senior Application Engineer at ANSYS Inc was the resource person. Around 90 students from the School of ECE attended the technical talk. The talk focused on wireless design, package & PCB reliability, environment modeling, and semiconductor reliability.

Industrial Visit to 10 MW & 5 MW Solar PV Power Plants in Shivanasamudra & Bhoruka Hydel Power Plant



The School of Electrical & Electronics Engineering organized a visit to Shivanasamudra 10MW & 5 MW Solar PV power plant & also Hydro power plant of Bhoruka Power Corporation Ltd. for 8th semester students on 16th February 2019. The main objective of arranging this industrial visit for students was to enhance the technical knowledge about solar power generation, plant operation, and also to give more exposure on power generation concepts. This visit helped the students to understand about the operation and maintenance of solar as well as hydro power plants. This had enhanced the students' skill on setting up of solar PV power plants and also solar roof top systems.

Mental Awareness Campaign on Eating Disorders and Body Positivism



The School of Arts and Humanities conducted a Mental Health Awareness on Eating Disorders and Body Positivism on 15th February 2019. The students of 2nd Semester B.A. JEP met several students and highlighted the importance of understanding these disorders and what are the chronic signals and symptoms attached to each of these disorders. They also displayed a documentary that focused on how to seek help and offered alternative lifestyle choices. The campaign was indeed very informative as many students penned down their experience with body shaming and how it a norm to be size zero. The campaign was fruitful as many people resonated with the theme and took it upon themselves to not encourage body shaming rather motivate their near and dear ones to love themselves as they are.

Internship of MBA Students



Skill Development Center, School of Management Studies, REVA University, could get Internship opportunities for 16 students of 4th Semester MBA in IMTEX 2019, at Bangalore International Exhibition Center. The event was held from 24th to 30th January 2019, which witnessed the participation of more than 1200 companies from 8 different countries. The students of REVA University took active participation on all days on a live project, in association with Marketing Insights Consultants, (MIC) Mumbai. They collected data from 1200 exhibitors and 90,000 visitors from India and abroad.



Technical Talk on Advanced Materials and its Processes

The School of Mechanical Engineering had organized a technical talk on “Advanced Materials and its Processes” on 23rd January 2019. Dr. T. Ram Prabhu, Deputy Director, DRDO, Bangalore delivered the talk to 4th semester students. He explained about the materials used in aerospace industry and its processing techniques. He further explained about major mechanical properties considered in aerospace industry and combat aircraft technology and material advancement in aerospace industry. The technical talk was useful for the students who wanted to venture into the aerospace industries.

National Conference on Computational World in Life Sciences



The Department of Biochemistry and Biotechnology, School of Applied Sciences, organized a one day national conference titled “Computational World in Life Sciences” on 12th January 2019. Dr. Shailesh Kumar, Staff Scientist II, Bioinformatics Laboratory, National Institute of Plant Genome Research (NIPGR), New Delhi, was the chief guest for the conference and the guest of honour was Dr. Mohit Mazumder, Scientific Manager, Section of Computational Biology & Chemistry, Excelera-National network of Health system, Hyderabad. Around 120 students and Research Scholars from various institutions across the country participated in the conference and exhibited their research

work. The first expository talk was delivered by Dr. Shailesh Kumar on “Surge of Genomics data from Microbes to plants”. This was followed by the second lecture on “The use of AI/ML and deep learning in HIT Identification phase of drug discovery” was delivered by Dr. Mohit Mazumder. 30 Participants delivered an oral presentation of their research work and 19 posters were presented.



Digital 3D making Tricks

The School of Architecture, REVA University, had organized a Digital 3D making Tricks for 6th semester students on 31st January 2019, 2nd and 3rd February 2019. It was conducted to demonstrate the architectural work through 3D models. It helped students to develop various tricks to prepare 3D models in limited time and resources. The softwares used were Sketch Up plug-in, 3DS max, Rendering and Photoshop.

IT Quiz – “TCS TechBytes”



The Board for IT Education Standards (BITES) and Tata Consultancy Services (TCS) invited institutions across Karnataka to the 10th edition of the Engineering IT Quiz – “TCS TechBytes” on 21st March 2019. The program was an initiative to help engineering students keep pace with the evolving technological landscape and in the process enhancing their lateral thinking process and inculcate the spirit to compete and excel. The quiz served as an alternative platform to enhance awareness and confidence levels of aspiring engineers while bringing them in sync with the current developments in the technology sphere through an interactive and engaging quiz platform. Students from the Schools of C&IT and ECE, REVA University, secured seventh rank in the event.

Guest Lecture on Real Time Stock Trading

Reinvoke, the Commerce Club of REVA University, had organised a guest lecture on 'Real Time Stock Trading' on 21st February 2019, which gave students a practical exposure about the share market, trading and its benefits. The school had invited Mr. Dinesh Kumar, Manager Kotak Securities to address 80 students who were interested to learn more about trading.



Outreach Program by School of Arts & Humanities



The School of Arts & Humanities organized an Outreach Program on 22nd February 2019. Students of 4th semester BA-JEP were taken to a Government School in Sathanur Village. As Students of Psychology, it is an important skill to leverage the practice of volunteering and giving back to the society. The students had prepared exclusive contents for different sections of students. Primary students were taught basic traffic rules and hygiene. This included a lot of games and role play exercises. Students from the middle school were taught basic spoken English and grammar, and the students from the High school were given a lecture on how to face exams and how to choose the right career. They were also informed about the importance of continuing education.

FDP on Statistics for Data Science



A Faculty Development Program was conducted on Statistics for Data Science in the School of Computer Science and Applications for faculty members on 12th January 2019. The resource person focused on how Statistics plays a crucial role in discoveries of science, make decisions based on data, and make predictions. He discussed about how to use the proper methods to collect the data, employ the correct analyses, and effectively present the results. He also spoke on how Statistics will help in drawing the conclusion for those who are involved in doing research work.

Technical Talk on Advances in Machine Learning



The School of ECE had organized a technical talk on Advances in Machine Learning on 14th March 2019. The resource person of the technical talk was Dr. Jay B Simha, Chief Technology Officer in ABIBA Systems, Bangalore. Around 120 students from the School of ECE attended the technical talk. The talk focused on Introduction to Machine learning, Machine learning – Past, Machine learning – Present, Machine learning - Fuzzy Modeling, Machine learning - Combs Fuzzy Modeling, Machine learning - Deep Learning AE, Machine learning - Deep Belief Networks, and Machine learning - Deep Learning CNN.

FDP & SDP on Capacitor Technology



The School of EEE had organized FDP and SDP on “Capacitor Technology” on 23rd February 2019 for the faculty and students of the school. The resource person for this FDP was Sri Shylendra Kumar CM, VP, PGM, ABB Ltd, India.

During the session, the manufacturing process of capacitors was discussed with different processes involved. The applications of capacitors for power factor improvement in process industries, voltage boost in transmission & distribution system were discussed. The different types of capacitors used for HT & LT applications were also dealt with case studies. The resource person stressed upon the power quality issues in power transmission and distribution and also in process industries. He explained about the use of capacitor banks for harmonic filter circuits to mitigate the power quality issues.

Visit to NSRCEL, IIM Bangalore



A visit to NSRCEL, IIM Bangalore, was organized by the School of Management Studies for the 1st batch of BBA-Entrepreneurship students on 11th January 2019. The BBA-Entrepreneurship course offered in collaboration with EDII, Ahmedabad, is focused at developing present generation student into future entrepreneurs. With this vision, the 1st batch of 24 students was accompanied to NSRCEL, an incubation center for budding entrepreneurs situated inside the green and serene campus of IIMB. The NSRCEL has helped about 46,000 plus entrepreneurs and mentored more than 4,517 ventures, created more than 5400 jobs and incubated 225 ventures. Entrepreneurs like Ms. Preeti Rai of Being You, Mr. Gaurav of Settirs, Mr. Bharat of Planform and others were interviewed by the students with a structured questionnaire and elicited responses about the personal profile of entrepreneurs.

Visit to IMTEX-2019



The 4th Semester students of the School of Mechanical Engineering visited IMTEX-2019, Indian Machine Cutting Tool Exhibition, at BIEC, Bengaluru, from 24th to 28th January 2019. Students learnt about the concept of advanced cutting edge technologies which are believed to be contributing to the growth of the manufacturing field, such as, different machine tools, advanced CNC technology, Robotics and Automation process, NDT machines, Fix-Precision tools and Gauging and instruments. Technologies in composites like MMC, different techniques and recent developments in composites were also exposed to the students. They visited different stalls and discussed with exhibitors and learnt about recent technological development in the industry.

World Radio Day Celebration



The School of Arts and Humanities celebrated World Radio Day on 15th February 2019. RJ Upasana Kaur known as RJ Niki of Radio Fever 104, Bangalore was the Chief Guest for the programme. She spoke about opportunities and challenges of Radio Jockeying and motivated the media students to enter into the world's fascinated media profession. She highlighted the skills required for an RJ, competitions in the market, challenges and creativity. She also provided training to the students to anchor various radio shows and practical exposures.

UIIC collaborates with O-HARA Institutions & EWIS Japan



UIIC collaborates with O-HARA Institutions & EWIS Japan (Mr.Atushi Tsutumi, Director Public Relations, O-HARA, and Mr. Toru Yoshikawa, Corporate Planning Division Manager, O-HARA) for providing Career Development Courses and establishment of Japanese Information Center in collaboration with NSDC at UIIC , REVA University .



One Day Training Program at Siddhaganga Institute of Technology, Tumakuru

The Department of Chemistry, School of Applied Sciences, organized a training program in Siddhaganga Institute of Technology for M.Sc students. The training program was scheduled on 2nd February 2019. In this training program, students of M.Sc. were exposed to hands-on training on various advanced synthesis and characterizations instruments which play an important role in a day-to-day research and development. Students were exposed to X-Ray Diffractometer, IR-Spectrometer (FT-IR) Transmittance and Reflectance Model, UV-Vis Spectrophotometer, photoluminescence spectrometer, Atomic Absorption Spectrophotometer, CH-Instrument (Electrochemical work station), Battery testing unit, Polari meter, Impedance analyzer, tubular furnace and basic requirements for the synthesis by chemical methods.

Expert Lecture on Planning of Chandigarh



The School of Architecture had organized an expert lecture for 4th semester students on Planning of Chandigarh, by Ar. Sanjeev Koppar, Assistant Professor, School of Architecture on 7th February, 2019. This talk helped students in creating a panel on emerging capital cities.

Gender Sensitization



The School of Computing and Information Technology organized a talk on "Gender Sensitization" on 7th March 2019. The talk was on changing behavior and instilling empathy into the views that we hold about our own and the other genders. Mrs. Deepa Rafeequis, the cofounder of 'VLegal', a legal consultancy providing solutions and imparting training for corporates on legal areas was the resource person. About 150 students of the school attended the talk.



Kaladarshana by School of Commerce

The School of Commerce organized 'Kaladharshana', a cultural extravaganza by students on 23rd February 2019. The program, initiated by Dr. P. Shyama Raju, Chancellor, REVA University, provides a platform to students across the university to showcase their talents. The students of Commerce mesmerized the audience with a variety of performance throughout the evening.

SDP on Cyber Security User



A 4-day Skill Development Programme was conducted by the School of Computer Science and Applications from 23rd to 26th January 2019 for students of 4th Semester BCA. The resource persons were Mr. Manoj Kashyab, Mr. Suramkar Roy, and Mr. Bivin Jacob from Star Certification, Bengaluru. The main objective of this skill development program was to make the students aware of how to secure the system from cyber security issues and to provide a clear understanding about the needs of data protection and data generation and common threats and precaution to be taken.

Technical Talk on Industrial IoT Using NI Technology

The School of ECE had organized a technical talk on Industrial IoT Using NI Technology on 14th March 2019. The resource person was Mr. A Manimaran, Assistant Manager, VI Solutions, Bangalore. Around 120 students from the School of ECE attended the technical talk. The talk focused on NI Cloud platforms for IoT applications, application of NI tools in industrial and consumer IoT applications, available cloud platforms for NI applications, NI hardware for IoT applications, and consumer IoT applications assistants (SIRI, Google Voice Assistant, Alexa, Bixby).



Expert Lecture on Introduction to High Voltage Engineering and Effects of Corona Discharge in Power System



The School of EEE had organized an expert lecture on “Introduction to High Voltage Engineering and Effects of CORONA Discharge in Power system” on 05th March 2019 for B.Tech 6th semester students. The resource person was Prof. Dr. K. N. Ravi, Former Joint Director, CPRI and Head of the Department, Saptagiri College of Engineering. The talk focused on various important areas related to the topic and enabled the students to know about the advancements taking place in design of High Voltage Insulators and Conductors.

Guest Lecture on Entrepreneurial Personality



As a part of the course curriculum of BBA-Entrepreneurship, special lectures by EDII resource persons are often organized by the School of Management Studies. EDII resource persons from Ahmedabad and Bangalore frequently visit the school to conduct sessions on entrepreneurship, entrepreneurial abilities and entrepreneurial motivation. From 11th to 13th February 2019, Prof. Pankaj Bharathi from EDII, Ahmedabad conducted brain storming sessions with students on “Entrepreneurial Personality”.

Li & Le - National Students' Film Festival



Li & Le, National Level Students' Film Festival, organized by the School of Arts and Humanities, was held on 13th and 14th March 2019. Shri Yogaraj Bhat, renowned director, producer, screen writer and lyricist and Shri M. G. Srinivas, director and actor, were the chief guests for the fest. The official video of Li & Le was launched by Shri Yogaraj Bhat. Both the chief guests won the hearts of the audience with their inspiring views on film making. “A film maker has to be innocent and the moment his innocence gets over, he becomes a film critic”, said Shri Bhat. The crew of his upcoming movie, 'Panchatantra' was present at the venue and the official trailer of the movie was launched at the function. Various workshops on acting, cinematography, photography, short film making and screenplay/script writing by eminent resource persons were organized during the event.

Quiz on Manufacturing Technology



IMTEX-2019 and Tool Tech-2019 Exhibition had organized a quiz contest on Manufacturing Technology for final year Mechanical Engineering students. A team of students from School of Mechanical Engineering participated in the quiz contest. These competitions and exhibitions provided students an exposure to learn about automation in manufacturing processes, innovative tool technologies, rapid pro typing etc.

Visit to REVA NEST by Students of St. Claret College



Innovation & Entrepreneurship Development Cell of UIIC organized a visit to REVA NEST, Technology Business Incubation Center for 8th Semester students of St. Claret College on 26th February 2019. The objective of the visit was to make students understand the concept of Incubation Center and its activities. About 46 students visited the incubation center in different batches as per the schedule and were accompanied by their school faculty coordinators. Dr. Kiran Kumari Patil, Director, UIIC and REVA NEST motivated the students to convert their technology based ideas into innovative products by using the exclusive resources created for them.

Hands-On Workshop on Forensic Science



The Department of Biotechnology, School of Applied Sciences, on 7th and 8th February 2019, had organized a hands-on workshop on "Forensic Science" with emphasis on questioned document and handwriting analysis, forgery detection, cyber forensics, crime scene investigation and fingerprint lifting, development and analysis. The resource persons for the sessions were Dr. Ranjeet Kumar Singh and team from Sherlock Institute of Forensic Science, Delhi and Dr. Phaneendar and team from Clue for Evidence, Bangalore. UG and PG students from the Department of Biotechnology and Biochemistry actively participated in the workshop.

Site Visit to Chikmagalur



A site visit to Chikmagalur was organized by the School of Architecture from 8th February to 10th February as a part of curriculum for 6th semester. The students were assigned a contoured (sloped) site to work on and give design proposals. The site visit helped students in better understanding of design context and vernacular architecture of Chikmagalur. As the building design should reflect the site conditions and general climatic conditions, the knowledge of the natural environment and site details affects the design process.

Guest Lecture on Personality Development



The School of Arts and Humanities had organized a guest lecture on 'Personality Development' for 2nd semester B.A. JEP students on 22nd March 2019. Mr. Abhishek S, Editor, Vijay Karnataka Newspaper in collaboration with Gillette conducted the programme. The session began with a game of famous personalities and identifying the common quality amongst them. The session then highlighted the importance of ABC - Appearance, Body Language and Communication. The speaker went to conduct few games of HIRE AND FIRE and engaged the students to simulate role plays of Interviewer and Interviewee. He also spoke about the importance of grooming and how important it is for students.



Talk on Career in Armed Forces

The School of Computing and Information Technology conducted a talk on “Career in Armed Forces” by Prof. Bijoy Kumar Jyotishi, Associate Professor, on 14th March 2019. Prof. Bijoy has around 20 years of experience in the Indian Air Force and took retirement as Wing Commander. He has worked in the areas of Surface to Air Missile system, Electronic Warfare systems and as a Project manager for software development projects during his tenure. About 150 participants comprising of students from various schools were present for the session.

Industry Visit to NAL, Bangalore



The School of ECE had organized an industrial visit to National Aerospace Laboratories (NAL), Bangalore for the students of 6th semester on 12th March 2019. This visit helped the students to understand and see the various facilities like aerospace electronics and instrumentation lab, aero dynamics test centre, wind tunnel centre, computerised fatigue test facility to investigating failures and accidents in aerospace.

Activity on Crisis Management

An inter class competition on “Crisis Management” was conducted by the Commerce Club for the students of the school. The competition comprised of three levels. Students at each level had to analyse cases of varied complexities. Judgement at each level was based on presentation, analytical capacity and the level of problem solving capability of the participants.



ENTHUSIA 2019

The School of EEE had organized a cultural fest titled ENTHUSIA 2019 on 7th March 2019 for the students to showcase their talents. Various events, such as, Air Crash, Act It, Clash of Council, etc were organized during the fest.

Guest Lecture on Engineering Happiness



A guest lecture was organized by the Faculty of Commerce & Management Studies on 28th February 2019 for 2nd Semester MBA and M.Com students. The lecture was delivered by Dr. Arun Bharadwaj, Former Global Head DELL, Corporate Trainer and Coach. He gave his insights about the changing job trends, role of artificial intelligence and many latest management trends.

Orientation Program on Opportunities in Aerospace Industries



The School of Mechanical Engineering had organized an orientation program for 8th semester students on "Opportunities in Aerospace Industries" on 28th January 2019. Mr. Venkatesh V, Managing Director, Vipula Creative Technologies, was the resource person. He spoke about job opportunities in aerospace industries, eligibility criteria for the candidates, and skill sets required for the candidates to enter aerospace industries. He focused on how to face interview questions and how to write technical papers in the field of Aerospace, Automotive, Software, Heavy industry and Energy industry.

National Conference on Gender and Media



The School of Arts & Humanities organized a one-day National Conference on 'Gender and Media' on 15th March 2019. As a part of the Conference, a plenary session was held on 'Post Truth in Media Narratives'. The speakers for the session were Sana Suman, Transgender Activist, and Member of 'Ondede', Mr. T. R. Gopalakrishnan, Former Editor of 'The Week', and Mr. Kumar V. Jahgirdar, President of CRISP (Child Rights Initiative for Shared Parenting). The moderator for the panel was Ms. Sapna M. S., Associate Professor in University of Mysore. Close to 100 selected papers were presented in different technical sessions on raging issues of gender representations in media.

Expert Talk on Fuzzy Logic



The Department of Mathematics, School of Applied Sciences, conducted an expert talk on "Fuzzy Logic" to create awareness among students in Fuzzy Logic and its applications. The resource person was Mrs. M. Rajeswari, Assistant Professor, Presidency University, Bengaluru. Students were able to understand how Fuzzy Logic is applied in real life.

Visit to Under Construction Site at Bagalur Cross



A visit to under construction project site was organized as a part of curriculum for 6th semester students by the School of Architecture on 18th February 2019. The students were taken to the project site so that they understand the technicalities of execution and construction of architectural projects. The study gave an insight to the students regarding transmitting drawings prepared in architectural studios to actual project sites.

CODESTORM



The Developer Student Club and Hackathon Club from School of Computing and Information Technology under the aegis of the school forum, REVA Association for Computing and IT (RACIT), took an initiative to conduct Hackathon on 28th February and 1st March 2019 for encouraging and providing a platform for students to showcase their talents and innovative ideas in developing projects through coding and using latest technologies. Around 40 teams comprising of 180 students participated in CODESTORM.

Guest Lecture on Innovation Driven Entrepreneurship



The School of Commerce organized a guest lecture on “Innovation Driven Entrepreneurship” on 14th March 2019. The resource person was Mr. Kiran S. Bethadur. The event was conducted to promote entrepreneurship among students. About 120 students attended the talk.

Theatre Production



2nd semester M.A. English students of the School of Arts and Humanities performed an adaptation of Neil Simon's play Odd Couple on the 15th March 2019. The twenty-minute production was humorous, emotional, and thought provoking. The students assumed various roles as scriptwriter, director, stage manager, and actors. The student production was an outcome of several theatre and acting workshops held by the school in order to introduce students to showcase their talents.

Expert Research Talk on Trends in Embedded Systems



The School of ECE had organized an expert research talk on “Trends in Embedded Systems” on 15th March 2019 by Prof. Madhusudan Rao, Scientist, Aeronautical Development Agency, Bangalore. The talk focused on embedded systems components and major building blocks, Characteristics of embedded system, architectural layers of embedded systems, processors for embedded systems, FPGA features, SoC integration and its applications, MEMS in embedded systems, mechatronics, fault tolerant in embedded systems, trends in embedded system for aerospace and defense applications.

International Women's Day Celebration



The faculty members and students of the School of EEE visited Missionaries of Charity, Mother Theresa's Home for the sick and dying destitute at Yelahanka on 8th March 2019 to contribute towards a social cause on International Women's Day. The students performed in front of the inmates and medicines were contributed for three months as per their requirement. This event enabled the students to be aware of their social responsibility.



Industrial Visit to Akshaya Patra Foundation

The School of Management Studies organized an industrial visit to the Akshaya Patra Foundation for BBA students. Students were exposed to various processes and profiles involved in the Akshaya Patra organization. They also got to know about the various verticles and their job roles such as procurment management, storage management, inventory management, quality management, packing and logistics management.

Invited Talk on Rheology of Soft Materials



On 14th February 2019, the C. V. Raman Club of the School of Applied Sciences (Physics) had organized an invited talk on "Rheology of Soft Materials" by Dr. Geetha G Nair from Centre for Nano and Soft Matter Sciences (CeNS), Bangalore. The talk emphasized on Rheology of Materials such as Liquid Crystals, Polymers etc. both from theoretical and experimental aspects. The speaker also informed students about the possibilities of internship at CeNS.

SDP on IOT & Applications



The School of Computing and Information Technology under Cyber Physical Systems and IOE organized SDP on "IOT & Applications" for 4th semester students on 2nd March 2019. The objectives of the SDP was to help students to take up projects in the areas of IOT and to also help them in carrying out their research work in new trends on Cyber Physical Systems and IOE. Mr. Akash James, who works with bleeding edge technologies within the domains of Internet of Things and Deep Learning and an Alumni of RITM, was invited as the resource person.



National Conference on Trusted Smart Products

The Faculty of Commerce and Management Studies, REVA University, organised a One-Day National Conference, in connection With “World Consumer Rights Day” on the theme “Trusted Smart Products” on 15th March 2019 to bring the Indian and global perspectives together on the World Consumer Rights focusing on Trusted Smart Products. The Chief Guest was Mr. H. K. Jagadeesh, Special Secretary to Government, Law Department, Karnataka. The conference was witnessed by around 800 participants including 95 delegates from across the India. Plenary session and paper presentations were conducted in five parallel technical sessions.

Industrial Visit to M/s. Toyoda Gosei Pvt. Limited



The School of ECE had arranged an industrial visit to M/s. Toyoda Gosei Pvt. Limited, Bengaluru on 7th March 2019 for the students of 6th Semester B.Tech. The students were exposed to knowledge regarding the sensors used in automobiles, assembling of sub-components, novel method of painting the sub-components, adoption of 5S methods etc.

Participation of BBA Students in International Business Plan Championship in IIM Kozikhode



Seven students from the School of Management Studies participated in the final round of International Business Plan Championship in IIM Kozikhode held from 1st to 3rd February 2019. The students presented two ideas; one based on Chefs on Demand, and called it as SWAAD and the other on women safety called PIKA.

Cancer Awareness Program



The School of Mechanical Engineering conducted a Cancer Awareness Program on 4th February 2019 to raise awareness of cancer and encourage its prevention, detection and treatment. Along with poster presentation by students, the school also organized a talk on Cancer Awareness by Dr. Rajeshawari, Senior Associate, Psycho Oncology Services, CyteCare Cancer Hospital, Bengaluru.

Social Outreach Program by Genetics Club



On 12th February 2019, as a part of social outreach initiative, the students of final year B.Sc. (BBG) demonstrated Biology experiments for the SSLC students of BG National Public School, Jakkur Layout, Bangalore. The teachers and students of the School of Applied Sciences demonstrated experiments like blood typing, dermatoglyphics, egg shell change to different solutions etc.

SDP on Wood Cut Print Workshop



A Skill Development Workshop was conducted by the School of Architecture for the students of 2nd semester, B. Arch. students from 8th February to 10th February 2019. First year students from School of Architecture are required to experience various materials and texture to become sensible in material selection both in exterior and interior works.

Blood Donation Camp



The School of Computing & Information Technology in association with Bangalore Blood Bank organized a Blood Donation camp at REVA University on 15th February 2019. 520 units of blood was collected during the program.

Industrial Visit to Mother Dairy, Yelahanka



On 18th March 2019, the School of Commerce organized an industrial visit for 2nd Semester B.Com. and M.Com. students to Mother Dairy, a unit of KMF, Yelahanka, Bengaluru. The students were exposed to details of milk processing and packaging. They were also taken to the powder milk manufacturing unit and tetra packaging unit and briefed about the working of those units and were also showed the GPRS tracking system that is installed in dairy transport vehicles.

REVA Rotaract Club - AIKAKARMYA



The School of ECE in association with REVA Rotaract Club had organized an event AIKAKARMYA on 6th and 7th March 2019. The main aim of the event was to collect rice grains to donate to the needy. The club conducted various inter school events to raise funds.

Technical Talk on Supply Chain Management



The School of EEE had organized a technical talk by Ms. Swathi, Procurement and Logistics Specialist, ABB Global Industries and Services Pvt. Ltd, Bengaluru, and alumnus of REVA University on "Supply Chain Management" on 22nd March 2019 for B.Tech 6th semester students. The session provided a good exposure to the students for their internships and future projects.

Guest Lecture on Emotional Intelligence of Entrepreneurs



A guest lecture on "Emotional Intelligence of Entrepreneurs" was organized for BBA Honors and BBA Entrepreneurship 2nd Semester students and faculty members on 15th February 2019 by the School of Management Studies, REVA University. The lecture was delivered by Mr. Bindu Madhav, a start-up entrepreneur and eminent speaker, and was aimed at inspiring the students towards the concept of entrepreneurship, entrepreneurial abilities and Emotional Intelligence.

Technical Talk on Designing Air-conditioning System for Human Comfort



The School of Mechanical Engineering had organized a technical talk for 8th semester B.Tech. students on "How to design air-conditioning system for Human Comfort" on 5th February 2019. Mr. Amar Narayan, Deputy General Manager, Blue Star Limited, Bangalore was the resource person.



National Science Day and Felicitation of Prof. Junjappa

The Department of Biochemistry, School of Applied Sciences, organized the felicitation of Prof. Junjappa, INSA honorary scientist, REVA University, on 28th February 2019 which is also celebrated as National Science Day. Around 110 students and faculty members were a part of this occasion of pride as Prof. Junjappa received “The Lifetime Achievement Award” for his commendable contributions in the field of Synthetic Organic Chemistry at the 24th CRSI National Symposium in Chemistry held at Chennai on 8th February 2019. The theme for National Science Day 2019 was “Science for the People and the people for Science”. Prof. Junjappa is a living example for the theme as he epitomizes the triumph of will over constraints, of genius over circumstances.

Expert Lecture on Mechanical Ventilation (HVAC)



The School of Architecture, REVA University, organized an expert lecture on Mechanical Ventilation (HVAC) on 15th February 2019. This expert lecture by Prof. Lakshminarasimha N., IGBC AP was organized mainly for the 6th semester students as part of their curriculum. This talk helped students to get introduced to the practical issues and current trends in HVAC – Mechanical Ventilation and its application.

REVA ACM Student Chapter's CODE WARS V1.0



The REVA University ACM Student Chapter organized an Inter School Coding Competition – “Code Wars V1.0” on 26th February 2019. 104 students from the Schools of CIT, CSA, ECE, EEE, and Mechanical Engineering participated in the Coding Contest.



Social Outreach Program for Mentally Challenged Children

On 22nd March 2019, students from the School of Commerce visited Hosabelaku, a residential school for mentally challenged children, a project of Vidyaranya Trust. The in charge of the school, Mr. Naidu, oriented the students on the projects of various the Trust. The students spent time with the mentally challenged children by teaching them how to paint, draw and also to make crafts using origami based on those children's interest.

SDP on Intellectual Property Management



The School of ECE organized a Student Development Program on Intellectual Property Management & Practices by Dr. Y.V.S. Lakshmi, IEEE Senior Member, Group Leader IPR, Marketing & KMG, Centre for Development of Telematics (CDoT), Bangalore on 7th March 2019. 4th and 6th Semester B.Tech. and 2nd Semester M.Tech. (VLSI & Embedded and DCN) students participated in the SDP activity. The SDP included IPR concepts, IP challenges in hardware in general, IP challenges in Computer software, IPR implementation examples from C-DoT.

Expert Lecture on Static Series Compensators Introduction and Practical Experiences with Case Studies



The School of EEE had organized an expert lecture on “Static series compensators introduction and practical experiences with case studies” in collaboration with IEEE PES Student Chapter, REVA University on 13th March 2019 for the final year students and faculty members. The expert lecture was delivered by Dr. Arunachalam Malaiyandi, Former GM, BHEL, EDN, Bangalore and Professor, Raja Rajeswari College of Engineering. The lecture focused on the importance of FACTS Controller; voltage source and current source converters, etc.

Industrial Visit to San Locomotives, Bangalore



The School of Mechanical Engineering organized an industrial visit to San Locomotives Bengaluru on 7th February 2019 for 6th Semester students. SAN is one of the few companies capable of designing, manufacturing transmissions, gear boxes, power packs and locomotives. Students learnt about how different operations are executed in San Locomotives. They got exposure to turbo reversing transmissions systems, diesel hydraulic locomotives, diesel electric locomotives, power packs for a variety of applications, heavy duty cardan shafts and gear boxes. Students were exposed to industry practices and regulations during this industry visit. Students understood the working of different locomotives, fabrication and usage of fibre reinforced plastic for covering of road rollers and tillers.

Science Exhibition



On the occasion of National Science Day, M.Sc. Physics students of the School of Applied Sciences organized a science exhibition on 28th February 2019 at Govt. Higher Primary School (KGHPS), Kattigenahalli, Bengaluru. The students exhibited various scientific models and demonstrated their usages to the school children and later on donated the models to the school for their future use.

Expert Lecture on Byzantine Architecture



The School of Architecture organized a guest lecture on "Byzantine Architecture" 21st February 2019. This talk was organized for the 2nd semester students as part of their curriculum where they have to be introduced to the Early Christian and Byzantine Architecture. Ar. Iliona Outram Khalili explained how spiritual symbolism influences the ideas in architecture. Since Christianity was an illegal religion for 300 years, old temples and structures of Roman Empire were used to construct churches. These ideas had influences from Syria, Mesopotamia, Egypt etc.

Go Green Campaign



The School of C & IT organized Go Green Campaign and Say No to Plastics to create awareness of the effects of usage of plastics and to maintain Bengaluru city clean on 15th February 2019. Seventy student volunteers and seven faculty members of the school participated to create awareness. BBMP officials and police personnel from Bagalur Police Station expressed their happiness and encouraged the students to organize similar activities in the future.

Technical Talk on Remote Sensing and its Applications



The School of ECE had organized a technical talk on "Remote Sensing and its Applications" on 8th March 2019 for 6th Semester B.Tech. students. Dr. P.M. Shivakumara Swamy was the resource person. Around 70 students from the School of ECE attended the talk which focused on basics of remote sensing, difference between satellite image and general image, resolution, and applications of remote sensing.

BizEE BEE Project Exhibition and Poster Presentation



BizEE BEE project demonstration and poster exhibition under ELITE student forum was conducted on 30th March 2019 by the School of EEE. The event was aimed at active learning or project-based learning among students. There were about 161 projects and 20 posters that were exhibited by students. Projects exhibited were mainly on Robotics, application of renewable energy, wireless power transfer, sensors and micro-controllers and embedded systems and IOT. The project exhibition showcased many interesting concepts and ideas which can be further developed to give better solution for engineering problems.

Management Studies Cricket League 2019 Season 2



MSCL (Management Studies Cricket League 2019 Season 2) was conducted by the School of Management Studies to provide an environment of fun learning and entertainment to both students and faculty members of the school. The event started with 8 Team Captains who had been called for the auctions where each team was given the budget of 10 lakhs to bid for the faculty members to play for the teams. The tournament was played in 2 pools where each pool consists of 4 teams and after several breath-taking matches, ultimately the Team Innovators won the tournament.

Industrial Visit to Ace Designers Foundry Division



The School of Mechanical Engineering organized a visit to Ace Designers Foundry Division, Bangalore in association with IIF Bangalore chapter on 8th and 9th February 2019. Ace Designer's state of the art foundry was established with a vision to produce high quality cost effective castings while ensuring a sustainable environment.

Expert Talk on Fluid Dynamics



The Department of Mathematics, School of Applied Sciences, organized an expert talk on "Fluid Dynamics" on 2nd March 2019. The guest of honor was Prof. Makinde, Professor of Applied and Computational Mathematics at the faculty of Military Science, Stellenbosch University, South Africa. He explained the boundary layer theory, viscous and non viscous fluids and Newtonian and non Newtonian fluids and the basics of fluid dynamics.



Technical Talk on Scope of Electronics and Communication Engineering in Current and Future Markets

The School of ECE had organized a technical talk on “Scope of Electronics and Communication Engineering in Current and Future Markets” on 7th March 2019. Mr. Munir Mohammed, Senior Program Manager at IEEE was the resource person. Around 120 students from the school attended the technical talk which focused on how Signal Processing affects our daily lives, Image Processing and Analysis, Image Processing Applications, Smart Cities Technologies, Smart Cities in India, Smart Cities Forecast, Embedded Systems and its applications.

NAARI – A Women Empowerment Campaign



NAARI, a women empowerment campaign was initiated and carried on by the students of 2nd Semester MBA along with the volunteers of ARO (anti-rape organization) at different Bangalore-based schools. The main objective of this campaign was to educate and empower school going children, especially, the girls, against various harassment and violence that the women are facing in the society and also which they may face in the future. The campaign was conducted on 6th and 7th March 2019. The various programmes conducted during those two days are street plays, self defense training, and Question and Answer session with students.

Abhyudaya 2019



The School of Mechanical Engineering had organized “Abhyudaya 2019”, a paper presentation session for students in the area of “Recent Mechanical Trends” on 15th February 2019. 49 students participated and 18 new topics were presented in the event.



Industrial Visit to Bhat-Biotech India [P] Ltd.

The Department of Biotechnology, School of Applied Sciences, conducted an industrial visit for the students to Bhat-Biotech India [P] Ltd at Electronic City, Bengaluru on 22nd February 2019. Students were exposed to the practical concepts of molecular biology techniques in industrial applications and also the process of utilization of various techniques in the fields of Biotechnology and Bioinformatics.

Visit to St. John's Church, St. Francis Xavier Cathedral and Fort High School



The students of 2nd semester B.Arch. were taken on a site visit on 23rd February 2019. They visited St. John's Church and St. Francis Xavier Cathedral in Frazer town followed by a visit to Fort High School at Chamrajpet. The visit was aimed at enhancing their understanding of Christian architecture as a part of their course curriculum. Fort High school is a heritage building where conservation and restoration efforts are being carried out in a controlled and scientific manner by INTACH Bangalore. The visits gave students an insight into the importance of heritage structures, construction techniques as well as a peek into the world of architectural conservation which can be a career option for them in future.

Industrial Visit to BSNL



The students of the School of ECE visited BSNL, an Indian state-owned telecommunications company, on 8th March 2019. This industry visit was focused on Main Distribution Frame (MDF), Optical Fiber Transmission (OFT) Electronic Switching System (ESS) and a visit to the Power Room.

NSS Camp in Mylanahalli Village, Bangalore North



The NSS unit of REVA University organized a seven day training camp for the students at Mylanahalli village, Bangalore. During this time the students took active part in various social service activities. The seven days camp was successfully completed with co-operation of the university, Government Primary School of Mylanahalli and villagers of Mylanahalli.

Science Day Celebration 2019



On 1st March 2019, the Department of Physics, School of Applied Sciences, in association with Centre for Nano and Soft Matter Sciences, celebrated National Science Day. The keynote lecture was delivered by Dr. Angappane S, Scientist, Centre for Nano and Soft Matter Sciences Bangalore on Solar Cells. He started with the theme of the science day "People for Science and Science for People" emphasising how science benefits the growing technology and makes life easy.

Expert Lecture on Landscape Architecture

The School of Architecture had organized an expert lecture on Landscape Architecture for 6th semester students on 6th March 2019 by Prof. Rajini Itham Mahajan, a renowned Landscape Architect in Bangalore. This talk helped students to understand the landscape design and its requirement in the practical field. The resource person explained the various stages involved and requirement from beginning to end of design process for landscape for a high-rise residential building.



Guest Lecture on Perception at Work Place



The School of Management Studies conducted a guest lecture on "Perception at Work Place" for 2nd Semester BBA students on 11th March 2019. The resource person was Ms. Swaroop Cauvery, HR Manager at Boeing India. The talk focused on concepts on organizational behavior, personality development, team spirit, etc.

SDP on Advanced Autocad



As a part of Skill Development Programme, the School of Mechanical Engineering conducted a four day workshop on "Advanced AutoCAD" in association with CADD CENTER from 21st to 24th February 2019. The workshop was attended by 82 students. Students were trained on tools like Dynamic block, Attributes etc., which enhances drawing productivity, familiarity with 3D Modeling tools in AutoCAD to create solid models and extract drawings from solid models, to apply different rendering features to get realistic image output of the model and to manage drawing in a project into an organized structure for future reference and able to take different publishing options.

Visit to CeNS, Jalahalli



The Department of Physics, School of Applied Sciences, conducted a visit to CeNS, Jalahalli, Bangalore on 28th February 2019 for students of B.Sc. (PMS). The students were given an orientation on research activities conducted in CeNS. Students were also made aware about various possibilities of research collaborations with CeNS.

Slogan Writing Competition



The Jalandolana and LITWITS, literary club of the School of Architecture organized a slogan writing competition on 7th March 2019. Students participated enthusiastically in the event and soon came up with a large number of original and interesting slogans presented creatively. The slogans were used during the REVATHON march held from REVA Campus to Kattigenahalli Lake as a mass awareness drive towards water conservation.

Cancer Awareness Program at Shettigerehalli

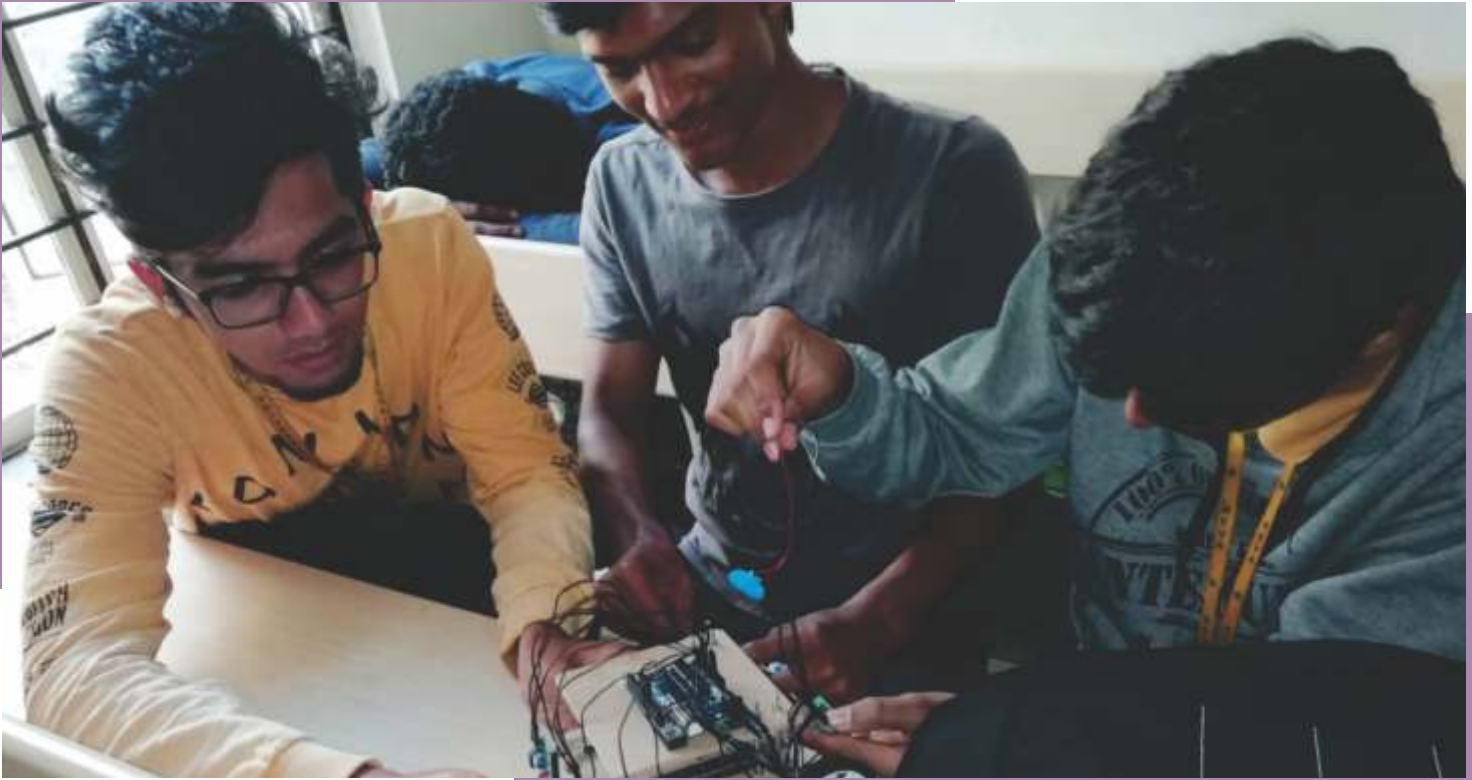


The School of ECE conducted a Cancer Awareness Program at Shettigerehalli village on 4th February 2019. Pamphlets were distributed to all the residents of the village creating awareness among them about the free treatment been provided in the Government Hospital in Yelahanka from 4th to 8th February. Awareness was created about the different types of cancer.

Guest Lecture on Insolvency and Bankruptcy Code, 2016 in India



A guest lecture was organized by the School of Management Studies on 22nd March 2019 on “Insolvency and Bankruptcy Code 2016 in India” for 2nd semester MBA students. The lecture was delivered by Dr. Kalicharan, Director, School of Legal Studies, REVA University. The code was explained using court cases and judgments given under the court of law. Further, the resource person introduced the National Company Law Tribunal 2018 to the students and explained its main objective and highlighted on three important laws enforced by the law board ie., Company's Act 1956, Insolvency and Bankruptcy Code, 2016, and National Company Law (Appellate) Tribunal 2018.



SDP on Advanced Robotics

The School of Mechanical Engineering conducted a 4-day SDP on “Advanced Robotics” in association with Skyfi Labs from 21st to 24th February 2019 for more than 200 students. The workshop helped participants understand the concepts and applications of an accelerometer sensor, microcontrollers and other electronic components used in Robotics. It included practical training on building robots based on gesture recognition technology and providing students a glimpse into Human Machine Interaction technologies.

National Science Day Celebration 2019



The National Science Day celebration in the School of Applied Science was spearheaded by the Department of Biotechnology on 28th February 2019. Various events, such as, model making, collage making, quiz, Spell Bee and Just a Minute were conducted all throughout the day. A guest lecture on “Insects: Boon or Bane?” was also conducted by Dr. N. Bakhavatsalam, Principal Scientist & Head, Division of Germplasm, Conservation and Utilisation, NBAIR, Bangalore for students and faculty members.

Technical Talk on LabVIEW and its Applications in Core Engineering



The School of ECE conducted a technical talk on “LabVIEW and its Applications in Core Engineering” on 6th February 2019 by Mr. Sunil Kumar V, CEO, VI Solutions, Bangalore. Around 120 students from the School of ECE attended the technical talk. The resource person focused on the advantages of using LabVIEW and demonstrated the LabVIEW tool with examples.

REVA ASHRAE Distinguish Lecture on Thermal Comfort and Indoor Air Quality

The ISHRAE Student Chapter of REVA University had organized a technical talk for ISHRAE student members on “Thermal Comfort and Indoor Air Quality” on 25th February 2019 by Dr. S. Chandrashekhhar, Professor, National University of Singapore. Students from REVA University, Nagarjuna College of Engineering, Sai Vidhya Institute of Technology and KNSIT Bangaluru and faculty members of various colleges attended the technical talk.

Guest Lecture on Cancers in Women and its Awareness



The Department of Biochemistry, School of Applied Sciences, organized a guest lecture for women students and staff members of REVA University on “Cancers in Women and its Awareness” under the aegis of Bioquimica forum on 7th March 2019. The resource person was Dr. Ajay Rao P, Chief consultant Radiology Oncologist, Cytecure Cancer Hospitals. The most common types of cancer in women were discussed and some of the misconceptions on the subject were clarified. The Department in association with Cytecure Cancer Hospital under the aegis of Unnathi Women's forum also arranged for screening and mammogram for the women staff of the university.

Field Visit to Pre Engineered Building near Bagalur Cross



The School of Architecture had organized a site visit to study on PEB (Pre Engineered Buildings) for 4th semester students on 11th March 2019. This visit helped students as well as teachers to get updated with the latest technology and materials in the field of construction. During this site visit, the participants got to know about the mechanisms of PEB installation at site.

Technical Talk on Optical sensor for Bio-medical application in NANO platform



The School of ECE had organized a technical talk on “Optical sensor for Bio-medical application in NANO platform” on 21st January 2019. Around 100 students from the School of ECE attended the talk. This talk focused on issues, such as, development of low cost sensors in diagnosis of fatal diseases, bio-chip design with all technical parameters, different techniques for the detection of different microbes present in blood, and water analysis.

Lecture on New Trends of Drug Discovery and Enzyme Biotherapeutics



The School of Applied Sciences organized a lecture on “New Trends of Drug Discovery and Enzyme Biotherapeutics” on 11th March 2019 for the students of M.Sc. Chemistry, Biochemistry and Biotechnology, research scholars and faculty members. The talk was delivered by Dr. Ramesh Babu Boga, President & CEO, Boga R Laboratories LLC, USA.

Technical Talk on Manifestation of a VLSI Engineer for Aspiring Collaborators



The School of ECE had organized a technical talk on “Manifestation of a VLSI Engineer for Aspiring Collaborators” on 21st January. Mr. Prafulla Galphade, Principal Member Technical Staff at Invecas Technologies, was the resource person. Around 60 students from the School of ECE attended the technical talk. This talk focused on issues, such as, VLSI Design Styles, and career Prospects in VLSI industry.

Interaction on Research Opportunities outside India



The Department of Physics, School of Applied Sciences, organized an interaction of B.Sc. students with Dr. Illion, Director, RIBA, U.K., on “Research Opportunities Abroad” on 25th February 2019. The interaction was mainly focused on opportunities for Internship/Ph.D. abroad.

Technical Talk on Power Electronics



The School of ECE had organized a technical talk on “Power Electronics - Introduction to various DC-DC Converter Topologies, Analysis, EMI/EMC” on 17th January 2019 for the third year B.Tech. ECE and EEE students. The resource person of the technical talk was Mr. Bhoopendra Kumar Singh, Senior Manager at Centum Electronics Limited, Bangalore, working in the areas of hybrid micro circuits, power electronics and modules-subsystems for more than fifteen years. Around 150 students from the School of ECE and EEE attended the talk.

National Solar Vehicle Championship 2019



The School of Mechanical Engineering organized “National Solar Vehicle Championship 2019” a 5-day event in association with Dynamist Motorsports from 1st March 2019. The challenge was instated by Chief Guest, Mr. Srinivasappa, General Manager, Karnataka Renewable Energy Development Ltd, who stated that, “Karnataka is the largest producer of Renewable Energy in the country today making it the most suitable location for the creation of green technology”. Dr. P. Shyama Raju, Honourable Chancellor, REVA University presided over the occasion, citing “Electric Vehicles accessible to the common man” as the most futuristic and conscientious concept envisioned by the former and realized by the latter generation. Vice Chancellor, Dr. S.Y. Kulkarni focused on the educational experience students gathered will be exposed to, reinforcing the need to move from “Theoretical Graduates to Practical Graduates”, where an event like this will prove to be instrumental. Mr. Aman Kumar Singh, Director, Operations, Dynamist Motorsports Ltd. was the Guest of Honour at the event.

18 teams from different parts of the country like Tamil Nadu, Kerala, Maharashtra, Punjab, Rajasthan, Gujarat and Karnataka participated in this national challenge of building a solar powered vehicle, that will stand the test of time and technology, bringing the most efficient and dynamic minds in machine and strategic learning to the fore. The aim of this mega affair was to develop clean and safe energy for transportation for the future and build an interest towards automobiles in students.

Technical Talk on Leveraging Open Source Tools and Technology for System on Chip Design



The School of ECE had organized a technical talk on “Leveraging Open Source Tools and Technology for System on Chip (SoC) Design” on 16th January 2019. The resource person of the technical talk was Mr. Pragnajit Datta Roy, Senior Staff Engineer, Qualcomm, Bangalore. Around 70 students from the School of ECE attended the talk.

FDP on Effective Use of Cloud Labs in Academia



The School of ECE had organized a Faculty Development Program on “Effective Use of Cloud Labs in Academia” on 9th January 2019. The resource persons of the FDP were Mr. Giridhar L V, CEO, Nuvepro Technologies Pvt. Ltd. and Mr. Pramod Nayak, CTO, Skilladder Technologies Pvt. Ltd. Around 30 faculty members from the school of ECE attended the workshop. The FDP focused on demonstrating five different kinds of labs, AWS, Azure, Big Data, Windows, JAVA environments and deep learning of LINUX based labs; demonstrating on creation of specific labs like Python for signal and image processing; creating trail accounts of usage of cloud labs and excess of various resources available in Cloud Labs.



Workshop on Android Application Development

The School of ECE conducted a two day workshop on “Android Application Development” on 5th and 6th February 2019 in order to focus on how to use Android OS for building your own Android Application. Mr. Guruprasad Y. K, Assistant Professor, Center for Q-RIDES, SVCE, Bengaluru was the resource person. The workshop focused on working with Android Studio IDE, designing of Front-End using XML, designing of Back-End using Java, developing one's own Application, using the Apps in the Android Phone, uploading Android Application to Play Store, and designing of different Layout and Widget.

Workshop on Interworking between Blockchain and IoT



The IEEE Student Branch of REVA University and the School of ECE had organized a two day workshop on “Interworking between Blockchain and IoT” on 9th and 10th February 2019 in order to bring together IoT and Blockchain experts from the industry in a platform to discuss the uses, applications and interworking of Blockchain and IoT. The resource persons for the workshop were Colonel A.T. Kishore, CEO of Vidhya Sanha, Senior IEEE Member and Mr. Prahalad Belavadi, Software Developer, Accion Labs.

Talk on Use of Multidisciplinary Physics in Engineering and Development of High Speed Computational Programs



The School of ECE had organized a talk on “Use of Multidisciplinary Physics in Engineering and Development of High Speed Computational Programs” on 8th February 2019. The resource person was Prof. J. S. Rao, AICTE-INAE, President, Vibration Institute of India. The session was attended by students and faculty members of all Engineering schools of the university.



Panel Discussion and Technical Talk on Development of Nano Satellites

The School of ECE had organized an interactive session and Panel Discussion on “Building Student Nano Satellites” with domain on 4th February 2019 followed by technical talk on “Development of Nano-Satellites by students” by Prof. Krishnaswamy, Former Programme Director, Indian Remote Sensing Satellites and Small Satellite Systems (IRS & SSS) of ISRO, Bangalore.

2nd National Conference on Recent Innovations in Engineering, Sciences, Humanities and Management (ESHM-19)



The School of ECE, REVA University, in association with Conference World organized the 2nd National Conference on “Recent Innovations in Engineering, Sciences, Humanities and Management (ESHM-19)” on 29th March 2019. The theme of the conference ESHM-19 was to diversify young minds towards the recent innovation and trends in Engineering, Science, Humanities, and Management. This conference provided a forum for UG students who are involved in real time projects those provides solutions to society problems. The students got opportunities to exchange their valuable ideas and showcase the ongoing works which may lead to path-breaking foundation of futuristic engineering.

Expert Lecture on Philosophy of Learning



The Department of Biotechnology, School of Applied Sciences had organized an expert lecture on “Philosophy of Learning” on 18th March 2019. The resource person was Dr. Kanchi N. Gandhi, Senior Nomenclatural Registrar at the Harvard University Herbaria, Cambridge MA, U.S.A. Dr. Gandhi explained the concept of knowing and learning in a unique way by quoting several exemplary illustrations. His talk also guided students about perceiving the nature and analyzing it in a scientific manner.

Industrial Visit to Jubilant Biosys Ltd



The Department of Biotechnology, School of Applied Sciences, organized an industrial visit to Jubilant Biosys Ltd. for 2nd semester M.Sc. Biotechnology students on 8th March 2019. The company's Talent Acquisition Team Manager, Mr. Kranthi Sagar, explained the various research products and services to the students.

Awareness Talk on Plastic Usage



The Department of Chemistry, School of Applied Sciences, had organized an awareness talk on the “Excessive usage of plastic – a big threat to environment and humans” on 20th March 2019 under the aegis of the Chemistry Nature Club. The speaker for the session was Rtn. A.C.N. Murthy, a renowned NGO activist.

Talk on the importance of Mathematics in the field of Artificial Intelligence and Machine Learning



The Department of Mathematics, School of Applied Sciences, conducted a talk on “The Importance of Mathematics in the Field of Artificial Intelligence and Machine Learning” on 29th March 2019. The speaker was Mr. Viswanth Ravindran, Data Scientist, Idexcel Technologies, Bangalore.

Awareness Drive by DATRI Foundation



On 2nd April 2019, a donor drive awareness campaign for stem cell donation was organized by DATRI in association with Department of Biotechnology. DATRI is a Non Profit Organization founded in the year 2009 with a mission to save lives of those suffering from life threatening blood disorders like Blood Cancer, Thalassemia, Aplastic Anemia etc. The motto of the drive was to spread the much needed awareness on Blood Cancer and other fatal blood disorders and to register potential volunteer stem cell donors who can donate their blood stem cells in the event of a match. DATRI is a registered member with World Marrow Donor Association (WMDA) and follows WMDA guidelines and processes.

V. Srinivas, Donor Drive Coordinator, DATRI Blood Stem Cell Donors Registry, was the resource person for the session. Post graduate students of the School of Applied Sciences, students and faculty members from various schools of REVA University participated in the drive.

Smt. Rukmini Memorial Lecture Series on Women Empowerment 2019



Unnathi, the Women's Forum, organized Smt. Rukmini Memorial Lecture Series on "Women Empowerment 2019" on 20th March 2019. In memory of Smt. Rukmini Shyama Raju, with a vision of empowering women in the university, Unnathi - The women's cell of REVA University creates an inspiring networking forum for women by organizing annual programs aimed at raising awareness about women's rights and empowerment. Dr. P. Shyama Raju, Honorable Chancellor, REVA University presided the occasion. Dr. Priti Shankar, President, FPA was the Guest of Honour. Dr. Priti, a pragmatic feminist, spoke on the topic "Wellness, Wellbeing and Women Empowerment". Around 150 faculty members and students participated in the talk. The lecture stressed on the capacity that women hold in multi-tasking and also explained the importance of managing family, friends and career in this maze of life.

Industrial Visit to Vishnu Forge Industries Ltd, Bengaluru



The School of Mechanical Engineering had organized an industrial visit to Vishnu Forge Industries Ltd, Bengaluru on 6th March 2019 for B.Tech. 6th Sem students. Vishnu Forge is one of the few companies capable of designing & manufacturing die forgings, rotor shafts, hubs discs, flanges, rings & blanks, round bars, sprocket shafts and washing machine flanges. About 45 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.

Technical Talk on Fluid Power Technology in Tipper Hydraulics



The School of Mechanical Engineering had organized a technical talk for 6th semester students on "Fluid Power Technology in Tipper Hydraulics" on 7th March 2019. Mr. Sukumar Shetty K, Senior Engineer (R&D) WIPRO Infrastructure and Engineering, delivered the talk. The talk was arranged in association with Fluid Power Society of India.

Technical Talk on Safety Measures in Operations of Lifts, Elevators and Escalators



The School of Mechanical Engineering organized a technical talk on "Safety measures in operations of lifts, elevators and escalators" for the pre-final year and final year undergraduate students on 8th March 2019. Mr. Ramachandra B from Fuzitech India Private Ltd. addressed the gathering and enlightened the audience about the safety precautions, norms and regulations that needs to be followed while using lifts and elevators.

SDP on Hybrid Vehicle Design & Development Program



The School of Mechanical Engineering conducted a 4-day SDP on "Hybrid Vehicle Design & Development Program" in association with Skyfi Labs from 14th to 17th March 2019. The SDP was attended by over 300 students from 4th and 6th Semester B.Tech.

Technical Talk on E-Learning for Engineering Education



The School of Mechanical Engineering had organized a technical talk for the faculty members of Mechanical Engineering on "E-Learning for Engineering Education" on 22nd March 2019. Around twenty five faculty members attended the session which was conducted by Mr. Shankar and Mr. Pavan from E-learning Department, EDS Technologies, Bangalore.



Industrial Visit to BEML

The School of Mechanical Engineering organized an industrial visit to BEML India, Bengaluru, from 25th to 29th March 2019 for B.Tech. pre-final year students. About 120 students of 6th semester Mechanical Engineering were benefited by this industrial visit and students felt that such exposures of industrial visit will help them to get practical knowledge.

Industrial Visit to MAC Group of Companies



The School of Mechanical Engineering organized a visit to MAC Group of Companies, Yeshwanthpur, Bangalore, for 6th semester students. Mr. J. Nagarajan, Managing Director, MAC Group of Companies briefed about new avenues in automation and carrier opportunities in MAC group. Mr. K.V. Balasubramanya, Vice President - Projects & GEC and Group CHRO, MAC Group of Companies, explained the vision of the company. Mr. Manikanta explained the history of COBOT, the design parameters and applications, followed by a visit to HOSHI Tools, YUMI tools and CNC INDIA Tools & Services Pvt Ltd.



Programs offered by REVA University

UNDER GRADUATE PROGRAMS

- ◆ **B.Tech.**
 - Computer Science
 - Computer Science and Information Technology
 - Electronics and Communication
 - Electronics and Computer
 - Mechanical |Civil |Electrical and Electronics
 - Electrical and Computer
- ◆ **B.Arch.**
- ◆ **B.A., LL.B.(Hons.)** ◆ **B.B.A., LL.B.(Hons.)**
- ◆ **BBA**
 - Industry Integrated | Honours | Aviation
 - Entrepreneurship |Retail Management
- ◆ **B. Com**
 - Industry Integrated |Honours
 - Capital Market
- ◆ **BCA**
- ◆ **B. Sc.**
 - Mathematics, Statistics, Computer Science
 - Physics, Mathematics, Chemistry
 - Physics, Mathematics, Computer Science
 - Mathematics, Computer Science, Economics
 - Mathematics, Statistics, Physics
 - Biotechnology, Biochemistry, Genetics
 - Biotechnology, Chemistry, Microbiology
 - Biotechnology, Biochemistry, Microbiology
 - Medical Laboratory Technology (BMLT)
 - Bioinformatics |Research
- ◆ **B. A.**
 - Journalism, English, Psychology
 - Political Science, Economics, Journalism
 - Performing Arts, English, Psychology

RESEARCH PROGRAMS

- ◆ **Ph.D.**
 - Engineering | Management Studies
 - Commerce | Science and Technology
 - Arts and Humanities

POST GRADUATE PROGRAMS

- ◆ **M.Tech.** (Full time and Part time)
- ◆ **MBA**
 - Marketing |Finance |Human Resource |Entrepreneurship
 - Media & Mass Communication |Banking and Insurance
 - International Business |Operation Management
- ◆ **MCA** ◆ **M. Com** ◆ **LL. M.**
- ◆ **MS** in Computer Science
- ◆ **M. Sc.**
 - Biochemistry |Biotechnology |Chemistry
 - Mathematics |Physics
- ◆ **M. A.**
 - English |Journalism & Communication
- ◆ **MPA** in Bharatanatyam |Kuchipudi | Mohiniyattam
Odissi | Kathak

DIPLOMA / PG DIPLOMA PROGRAMS

- ◆ Diploma in Kuchipudi | Bharatanatyam | Mohiniyattam
Kathak | Odissi | Theatre Arts | Carnatic Music | Hindustani Music
- ◆ Diploma in Plumbing & Irrigation Systems
- ◆ Diploma in Medical Laboratory Technology (DMLT)
- ◆ PG Diploma in Clinical Research Management
in association with Clini India
- ◆ PG Diploma in Functional Genomics and Bioinformatics
- ◆ PG Program In Entrepreneurship & Construction Management

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