

Bengaluru, India



REVA INSIGHT

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ONE ASSOCIATION, FOR MANY GREAT CAREERS



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 the leadership qualities among the youths and enrich personality traits and promote patriotism and moral values.

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Patron:

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From the Chief Editor's Desk



The last quarter of the year 2022 has been fabulous for us at REVA University. We conducted the 7th Convocation on 9th November 2022. The event was graced by Shri Thaawar Chand Gehlot, Governor of Karnataka and Shri M. Venkaiah Naidu, Hon'ble Former Vice President of India. The year 2022 ended with a total blast in terms of campus placements. REVA students bagged 3415 offers for the academic year 2022 with the highest package of 45 LPA offered by Amazon. Our annual event, REVA Research Conclave, was conducted on 16th and 17th December 2022. Three internationally renowned keynote speakers, Dr Manuel Castro, Professor, Spanish University for Distance Education, Senior Past President, IEEE Education Society IEEE; Dr. Joseph M Guerrero, Professor, AAU Energy Professor, The Faculty of Engineering and Science Electric Power Systems and Microgrids, Electric Power Systems and Microgrids; and Dr. Bharatheesh Jaysimha Professor and Chief Mentor, RACE, REVA University and CTO of ABIBA Systems Bengaluru delivered keynote addresses.

The dance troupe from the School of Performing Arts and Indic Studies conducted a series of Panchavaktram events at various cities in India. Panchavaktram, the manifestation of Panchabhoota: the five fundamental elements enumerating 'Sadashiva', is conceptualized in alignment with the Prime Minister's vision of bringing back the ancient Bharatiya tradition and culture apart from respecting women and girls in both the word and spirit by the society at large. The Panchavaktram event took place in Hyderabad, Bangalore, New Delhi, Chennai, and Guwahati in the year 2022. The year 2023 will witness the event being conducted at several other Indian cities and abroad.

REVA University also conducted various other events in line with the United Nations SDGs, such as, Nyaya Darshana and Samaavesha, as well as several other programmes ranging from international conferences, seminars, Hackathons, cultural programmes, club activities, sports events, community outreach programmes and so on during the last quarter of the year. While our focus remains on academics and research, we have always believed in the overall development of our students and our programmes all throughout the year are testimony to our goals.

I wish all our stakeholders and well-wishers a prosperous and happy new year in advance. Happy reading!

Dr. M. DhanamjayaVice Chancellor
REVA University

7th Convocation of REVA University

The 7th Convocation of REVA University was held at REVA University on 9th November 2022. The Chief Guests, Shri Thaawar Chand Gehlot, Governor of Karnataka, and Shri M. Venkaiah Naidu, Hon'ble Former Vice President of India, graced the occasion. The convocation began with a majestic and grand procession by office-bearers of the university and guests, followed by presidential remarks by the Chancellor, Dr. P. Shyama Raju. The convocation also included inspiring talks by both the eminent guests. The formal convocation proceedings followed with the official declaration of the graduates of all schools. The highlight of the event was the award of 52 Gold Medals to the deserving and proud students. The uniqueness of the convocation was the traditional Indian attire adorned by all the staff and students, which added a festive air to the entire milestone event.















Career Development Centre Initiatives – Academic Alliance Partnerships with the Industries

- 1. In association with the schools of CSE & CIT, Career Development Centre signed an MoU with Ziroh labs for Academic Alliance Program (AAP), student ingress in versatile and highly secure data protecting softwares, hands on experience with real time projects and domain specific veterans' periodic guidance.
- 2. Career Development Centre signed an MoU with PREMO Group in association with School of Mechanical Engineering and EEE. This MoU will help in improving the quality of teaching and imparting practical skills to students undertaking research and consultancy.
- 3. REVAites were the 1st Runner up in Mindtree's EQUAL MINDS coding challenge Team REVA, secured 1st runner up spot among top 25 Universities which participated across the state and won a cash prize of 75,000 INR.

REVA Research Conclave - 2022

REVA University organized a 2-day Research Conclave on 16th and 17th of December 2022. Three internationally renowned keynote speakers, Dr Manuel Castro, Professor, Spanish University for Distance Education; Senior Past President, IEEE Education Society IEEE; Dr. Joseph M Guerrero, Professor, AAU Energy Professor, The Faculty of Engineering and Science Electric Power Systems and Microgrids, Electric Power Systems and Microgrids; and Dr. Bharatheesh Jaysimha Professor and Chief Mentor, RACE, REVA University and CTO of ABIBA Systems Bengaluru delivered keynote addresses. Sri Bhagavanth Khooba, Minister of State for Chemicals and Fertilizers, New and Renewable Energy Government of India addressed virtually and opined that "Research conclave is one such platform where intense deliberation on topics of national interests can take place and motivate young Indians to contribute to the development of the nation". Dr. P. Deepa Shenoy, Chair, IEEE Bangalore section graced the occasion. Parallel sessions of presentations by scholars, keynote speeches and many panel discussions across all the schools marked the two-day resourceful online events in the campus. The proceedings of the IEEE conference and the conclave were brought out during the event.



Series of Panchavaktram Events

The dance troupe from the School of Performing Arts and Indic Studies conducted a series of Panchavaktram events at various cities in India. The first event took place at Ravindra Bharathi auditorium at Hyderabad on 11th November 2022. The chief guests of the program were Shri Talasani Srinivas Yadav, Minister for Animal Husbandry, Fisheries and Cinematography, Telangana, Smt. Sabitha Indra Reddy, Minister for Education, Telangana among others who were highly appreciative of the programme. The second edition of the event took place on 16th November 2022 at REVA University campus in Bangalore. The chief guest of the programme was Shri D Mahendra. The event was attended by several other well-known personalities, such as, Dance exponent Smt. Radha Sridhar, Percussionist Anoor Anantha Krishna Sharma, Art Historian Dr. Choodmani Nadagopal, Art Historian Dr. Ashish Khokar, and Art connoisseur Shri Sai Venkatesh who were felicitated during the event. The third event in the series was held at Fountain Lawn, India International Centre, New Delhi on 26th November 2022. The Honourable Vice President of India, Shri Jagdeep Dhankar, spent some time with the students and posed for the shutterbugs while he was attending another event at the venue. Padma Bhushan Dr. Raja Reddy and Padma Bhushan Dr. Radha Reddy were the chief guests of the evening. Several gurus and luminaries were honoured as part of the Panchavaktram performance. K N Srivastava, Director India International Centre; Dr Sachchidanand Joshi, Member Secretary, the executive and Academic Head of IGNCA, New Delhi and other dignitaries were felicitated during the event. The next event took place at the Music Academy, Chennai on 9th December 2022. Playback singers Smt. P Susheela and Mano were the guests during the function. The last event in the series for the year 2022 took place at the Pragjyoti ITA Cultural Centre at Guwahati, Assam, on 20th December 2022. Smt. Rita Chowdhury, Indian poet and Sahitya Akademi awardee and eminent singer Smt. Manisha Hazarika along with several luminaries in the field of Performing Arts attended the event. Speaking about the Panchavaktram performance, Dr. P. Shyama Raju, Chancellor of REVA University said, "In keeping with the G20 Summit which has further plotted our country on the Global map and aligned with the SDGs and the theme of One Earth, One Family, One Future, REVA University has been staging Pancavaktram in various parts of the country to spread the message of the Indian Knowledge System and of the role that HEIs play in promoting this amongst the youth." The event will be staged in many more cities across India and abroad in the year 2023.



Rubric-Based Alternative Assessments - Ideation Sessions with different schools

With a start of insightful workshop by the COE of MIT-WPU on Alternative Assessment, the COE team conducted orientation and deliberations across schools on Rubric-based Alternative Assessment formats. Participants included School Directors, Vertical Heads, faculty members, students, and COE & team. The deliberations resulted in schools exploring various possibilities to conduct rubric-based alternative assessments for different courses. Question Banks and Open-Source Examination too were effectively discussed.

The highlight of these sessions was students' enthusiastic participation which brought in transparency in understanding the requirements of the stake holders and initiated productive actions. The outcome of these deliberations are seen in the rubric-based assessments such as poster making, open-ended practical experiments, writing research papers, writing review papers, presentations, project presentations, case-studies, writing book/film reviews, moot court sessions, choreography and performances, radio-presentations, interviews and so on as being planned by schools to be a part of Formative Assessments.

Grand Inauguration of New Batches

REVA Academy for Corporate Excellence, RACE, hosted a grand inaugural event for their Master's programs in Artificial Intelligence, Business Analytics, Cybersecurity, Cloud Architecture, and Security for working professionals on 8th October 2022. Linga Raju Sawkar, President of Kyndryl India, inaugurated the batch. In his inaugural speech, he discussed the topic "The Shape of Tomorrow" and why the future is not always the continuation of the recent past. With fascinating anecdotes, he explained "five technological revolutions in the last 250 years", "Disruptive Business Models", and "Future Industry Disruptions". Usha Rengaraju, Chief of Research at Exa Protocol, Kaggle Grandmaster and Autism Awareness Champion, was the Guest of Honour at the inauguration. Usha gave an insightful talk on "Key Trends in Artificial Intelligence". The cohorts of 2022 batches represent marquee organizations with experience ranging from three to twenty-plus years, with designations ranging from analysts to vice presidents.



Talk on 22 Years of Indian Cyber Law - Past, Present and Future

Dr. Sai Sushanth Samudrala, a well-known cyber law expert, presented an insightful session on the evaluation and future of Indian Cyber Law on 17th October 2022. He spoke on important legal frameworks on the right to privacy, digital slavery, cyberlaw applicability, Electronic Records, Facial Recognition, digital payments, the metaverse, and NFTs. He also discussed real-time case studies and demonstrated a privacy game which was well-appreciated by the audience.

7th Annual Convocation of RACE

On 9th November 2022, during the 7th Annual Convocation ceremony of REVA University, REVA Academy for Corporate Excellence (RACE) conferred Master's degrees to the program participants of MBA in Business Analytics, M. Tech and M.Sc. in Cybersecurity and M. Tech and M.Sc. Artificial Intelligence programs, Batch of 2022. The graduating batch represents 50-plus marquee organizations. The Master's degree is a rewarding culmination of their commitment to continuous learning. The industry mentors of RACE have supported the participants throughout their learning journey, which helped them succeed. The program participants had a great learning journey at RACE that exceeded their expectations.



Workshop on Building an AI-powered IoT App

On 4th December 2022, REVA Academy for Corporate Excellence had hosted a special workshop on "Building an AI-powered IoT App" led by Dr J. B. Simha, CTO of Abiba Systems and Chief Mentor, AI. Dr. Simha demonstrated how to build a web application with IOT data with prediction models using AI algorithms and a live dashboard with a 'dash' package. The workshop was well attended and appreciated by IT professionals from 100-plus organizations. All the participants received participation certificates.

REVA Students Bag 3415 offers for academic year 2022

REVA University believes in the holistic development of students and this approach is acknowledged with boisterous placement season for the academic year 2021-22. Humongous number of offers were grabbed by REVA students setting an internal all-time record of 3415 offers. The highest package of 45 LPA was offered by Amazon. Career Development Centre nurtures and grooms students in all the necessary attributes which make students well acquainted to face any challenges that they encounter. The quality, in depth subject knowledge and project-based learning of students has made REVA as the favoured destination to all recruiters.

5 Days Soft Skill Training Program

Soft skill training programme in communication skills, presentation skills and body language, etiquettes, teamwork, leadership skills, management skills, group discussions, resume building, interview skills was conducted for final year B.Sc. and M.Sc. students at School of Applied Sciences from 9th to 14th December 2022.







Alumna Interaction

On 15th December 2022, School of Applied Sciences conducted an interaction of their alumna Dr. Anju Kumari R, postdoctoral researcher at TU Dresden University, Germany with students. She received her Ph.D. in Physics in 2022 from REVA University. Her research interests are in non-volatile memory (NVM) devices, memristors and memcapacitors for future NVM devices. B.Sc. final year and M.Sc. I and III Semester students attended the interaction.

National Conference on Advances in Materials Science

As a part of 5th REVA Research Conclave, NCAMS-2022 was conducted by Physics department, on 16th and 17th December 2022. M.Sc. Physics students, Physics research scholars, faculty members and external participants participated in the event and discussed about the recent development in Material Science, research gaps and challenges and opportunities in that filed. Resource personnel from reputed institutions were invited.

SDP on "Computer Proficiency"

A student development programme, (SDP) was arranged for B.Sc. students, 31st October 2022. The resource person was Dr. Geetha Prakash, Global Manager, Tooople Technologies Pvt. Ltd, Singapore. The resource person gave a talk about "Computer proficiency".

Collaborative Learning

A collaborative learning session was organized with Vishwa Vidya Peeta school and REVA University between 21st and 23rd November 2022. 10 faculty members from the Department of Physics delivered lectures to PUC students of Vishwa Vidya Peeta School on different topics.

Talk on "Quality control in pharmacy companies"

The School of Applied Sciences conducted an alumnus talk on 21st December 2022 by Mr. Theerthan Kumar of 2019-2021 batch. Mr. Theerthan Kumar is currently working for Hetero drugs, an Indian pharmaceutical company, the largest producer of anti-retroviral drugs. Mr. Theerthan Kumar presented his talk on various issues related to quality control, application of various analytical instruments, such as, HPLC, Uv-Visible, NMR, FTIR, in pharmacy companies.

FDP on Recent Advances in Computational Mathematics and Applied Sciences

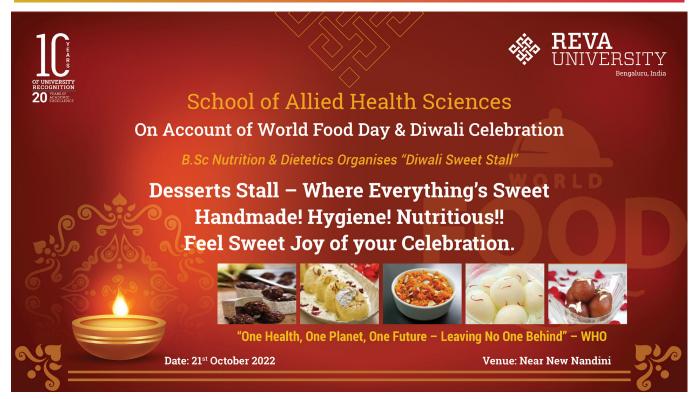
The Department of Mathematics, School of Applied Sciences, had organized an FDP on Recent Advances in Computational Mathematics and Applied Sciences from 14th to 18th November 2022. The session was open for faculty members, research scholars and students from Science and Engineering streams.



Invited talks on "Meaningful Careers in Engineering & Mathematical Sciences"

To mark the celebration of Mathematics Day on 22nd December 2022, the School of Applied Sciences conducted a series of talks for students. Dr. Nimrita Koul, School of Computer Science and Engineering, REVA University spoke on "Linear Algebra for Machine Leaning". Dr. Sudev N K, Department of Mathematics, Christ University, Bengaluru spoke on "Graph and Ramanujan Graphs". Dr. Madhusudan Zalki, Department of Mathematics, REVA University spoke on "Statistical Applications using MS Excel". Dr. Karabi Sikdar, Professor & HOD of Mathematics, BMSIT, Bengaluru spoke on "Discrete time queueing Models and their Applications". Dr. B. Venkateswarlu, Associate Professor & HOD Department of Mathematics, School of Science, GITAM — Bengaluru and Dr. B. Mallikarjuna, B.M.S. College of Engineering, Bangalore delivered lectures on "Mathematical Modelling".

Food Stall on World Health Day



On 21st October 2022, School of Allied Health Sciences, REVA University, organised a Food Stall on the occasion of World Health Day and Diwali. The students of B.Sc. Nutrition & Dietetics prepared various cuisines and had charts and placards demonstrating the need of healthy food that promotes health among the community. The WHO motto "One Health, One planet, One future – Leaving no one behind" was also emphasised to the crowd.





International Conference on Recent Advances in Allied Health and Biological Sciences Research

The School of Allied Health Sciences organized an International Conference on "Recent Advances in Allied Health and Biological Sciences Research" on 18th and19th of November 2022. The speakers and participants were from various streams including Medical Laboratory Technology, Medical Radiology & Diagnostic Imaging, Nutrition & Dietetics, Physiotherapy, and Sports Science. The various talks throughout the two days were from prominent speakers around the world.



Health Camp

On 21st October 2022, School of Allied Health Sciences, REVA University, conducted a free health camp at Government School, Kattigenahalli, Bangalore. Around 150 people including general public and students got their free consultation by Medical Officer Dr. Shilpa Kankatte and Blood Grouping for the students of the School. The Blood Grouping of the school students was done by the B.Sc. Medical Laboratory Technology students, under the supervision of faculty members and Lab Specialist of REVA University. Along with this, the students of B.Sc. Nutrition & Dietetics enlightened the school students on the topic 'Food and Hygiene' emphasising the importance of cleanliness and dietary food intake. The general public also got awareness about their health condition and medical advice from the physician.









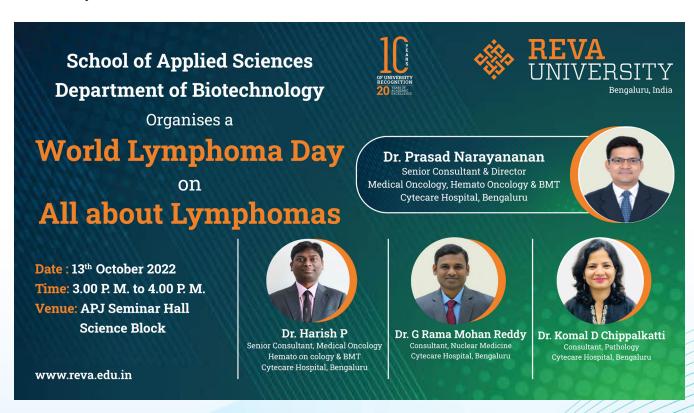


Career Orientation Talk on "Frontiers in Molecular Biology & Biotechnology"

The Department of Biotechnology, School of Applied Sciences, organized a guest talk on "Kinesin Spindle Protein: An anti-cancer Target" on 11th October 2022. The resource person for the talk was Dr. Rajasekhar Karpoormath, Associate Professor, Department of Pharmaceutical Chemistry, School of Health Sciences, University of Kwazulu-Natal, Durban, South Africa. Dr. Karpoormath spoke on discovery of novel drugs through silico studies. Further, he explained the role of identification of novel therapeutic drugs to treat various diseases including cancer.

World Lymphoma Day

The Department of Biotechnology, School of Applied Sciences, organized a World Lymphoma Day talk on "All about Lymphomas" on 13th October 2022 by Dr. Prasad Narayanan and his team members, Dr. Harish P, Dr. G Rama Mohan Reddy, and Dr. Komal D Chikkalpatti from Cytecare Cancer Hospital, Bengaluru. Dr. Prasad Narayanan is Senior Consultant and Director, Medical Oncology, Hemato Oncology & BMT. Dr. Harish P is working as a Senior Consultant, Medical Oncology, Hemato Oncology & BMT and Dr. G Rama Mohan Reddy is Consultant, Nuclear Medicine and Dr. Komal is a Consultant Pathologist. The team of doctors highlighted four major lymphoma cases that they treated at Cytecare Cancer Hospital employing different methodologies. They made the talk interesting by showing the biopsy images which confirmed that all the four patients were suffering from lymphoma. The team further elaborated the concept by giving the treatment modalities in each of the four cases and showed the pre-treatment and post-treatment images of the cancerous regions of the body.



Talk on "Entrepreneurship-Building: Character, Qualities and Competencies"

The Department of Biotechnology, School of Applied Sciences, organized a talk on "Entrepreneurship-Building: character, qualities and competencies" on 12th October 2022 by Dr. Gopi A for the first year M.Sc. Biotechnology, M.Sc. Microbial Technology and M.Sc. Bioinformatics students. Dr. Gopi is the founder of Vygnik Behavioural Services Pvt. Ltd., Bengaluru. Dr. Gopi A spoke about the customer's behaviour in terms of selecting an item. He also introduced the students with a new app called Improvf developed in his company with regards to the benefit of student community to improve their proficiency level and knowledge.

International Conference on "Global Trends in Applied Sciences, Medical and Health Sciences"

The Department of Biotechnology, School of Applied Sciences, organized the 2nd International conference on "Global Trends in Applied Sciences, Medical and Health Sciences" in collaboration with Faculty of Medicine and Health Science, Universiti Malaysia Sabah on 28th and 29th October 2022. The highlight of the technical session was the lecture by Prof. Dr. Ada E. Yonath, Nobel Laureate, Weizmann Institute of Science, Rehovot, Israel on Next generation antibiotics. The Day 1 sessions by Prof. ls. Ts. Dr. Pau-Loke SHOW, Faculty of Science and Engineering, University of Nottingham Malaysia, Prof. Dr. Sreeramanan Subramaniam, School of Biological Sciences, Universiti Sains, Malaysia, Prof. Dr. K.N.S. Sirajudeen Professor, Head, Kulliyyah of Medicine, International Islamic University Malaysia took the participants through diversified domains of sciences with unique and interesting areas such a algal biofuels, LED on plant growth and secondary metabolite production, Honey and neuroprotection.

Second day commenced with oral and poster presentation competitions followed by technical sessions in various domains of sciences by Dr. Ravinder Singh, Scientist, Indian Council of Medical Research (ICMR), New Delhi, Dr. Kumarswamy Thangaraj, Director, Centre for DNA Fingerprinting and Diagnostics (CDFD) Hyderabad, Telangana, Dr. Muthappa Senthil-Kumar, Staff Scientist-V, National Institute of Plant Genome Research, New Delhi, India, Dr. Fouran Singh Scientist-G, Materials Science Group, Inter-University Accelerator Centre (IUAC), New Delhi, Prof. Sandeep Kumar, Former Professor, Raman Research Institute, Professor, NITTE Meenakshi Institute of Technology, Bangalore, Dr. P. Kalaiselvi, Professor and Head, Department of Medical Biochemistry, University of Madras, Chennai, Tamil Nādu, India, Dr. A.K. Shukla, Former Director, Cecri, Karaikudi. & Emeritus Professor, Solid State and Structural Chemistry Unit, Indian Institute of Science, Bangalore.

The conference provided an opportunity in better understanding of cutting edge research in Health Science and Applied Sciences opening up further possibility of strong research collaborations for innovative process and product development, catering to the demands of the Health care system in India and across the globe.





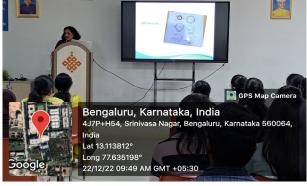
National Conference on "Recent Innovations in Biotechnology, Biochemistry and Microbiology – RIBBM-2022"

The Department of Biotechnology, School of Applied Sciences, organised INSA Conference on 17th and 18th of November 2022. The keynote speaker was Mr. R.S. Jayasomu, Editor, Indian Journal of Experimental Biology, Head, Jigyasa, Training & Human Resource Development (HRD) & Raw Materials, Herbarium and Museum, Delhi (RHMD), CSIR-National Institute of Science Communication and Policy Research (NIScPR), New Delhi. He enlightened the audience on "Recent Innovations in Applied Biological Sciences". This session was followed by scientific sessions by Prof. G. Kondaiah INSA fellow, Former Professor, Indian Institute of Science; Prof. K. Kannan, Founder of KK Biotech, also Former Vice Chancellor, Central University of Nagaland; Dr. N. Ravi Sundaresan, Associate Professor, Department of Microbiology and Cell Biology, IISc, Bangalore; and Dr. Pakala Suresh Babu, Associate Professor, Department of Biochemistry, University of Hyderabad, Hyderabad.

Awareness Program on AIDS - "What you should know about HIV and AIDS"

The Department of Biotechnology, School of Applied Sciences, organized an awareness program on AIDS titled "What you should know about HIV and AIDS" on 22nd December 2022. The resource person for the session was Usha Shinde, Manager, Customer Relations, Cardiology, Bhagwan Mahaveer Jain Hospital, Vasanthnagar, Bangalore. The session started with the speaker giving basic information about HIV Virus, mode of spreading and how a person succumbs to the infection. The resource person gave a clear insight of the causes, preventive measures and methods of detection of AIDS in patients using ELISA, RNA based methods, Rapid testing, Western blotting etc.





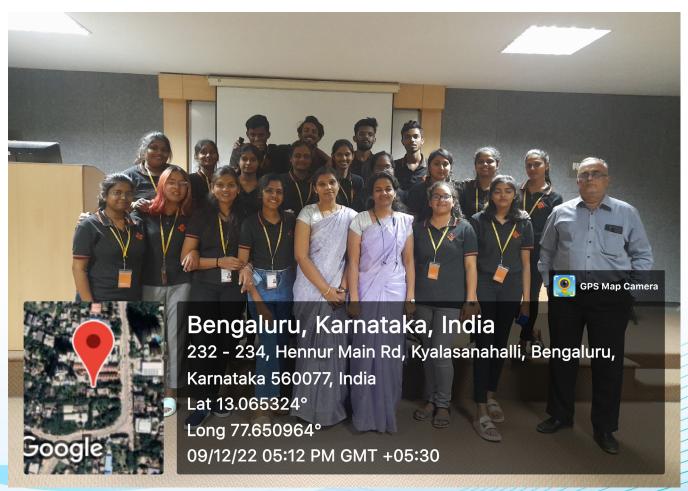


SDP at Biozeen

The Department of Biotechnology, School of Applied Sciences, REVA University organised a Skill Development Program for MSc. III semester Biotechnology students at Biozeen, Bangalore from 5th to 12th December 2022. The module was on downstream processing. Students were given hands on training on processes carried out after fermentation gets completed, which includes filtration and various purification steps for the isolation of microbial based compound of interest.







World Architecture Day 2022 Celebrations

The Faculty of Architecture, Planning and Design, REVA University, organized a talk on 28th October 2022 by Mistry Architects and had the opportunity to honor Ar. Sharukh Mistry, the Principal Architect and Founder of Mistry Architects, for his immense contribution towards the field of architecture and design. The theme for World Architecture Day 2022 was Architecture for well-being. The event saw the presence of the Mistry architects team who gave a presentation on the firm's extensive work in the field of sustainability, inclusive and contextual design.



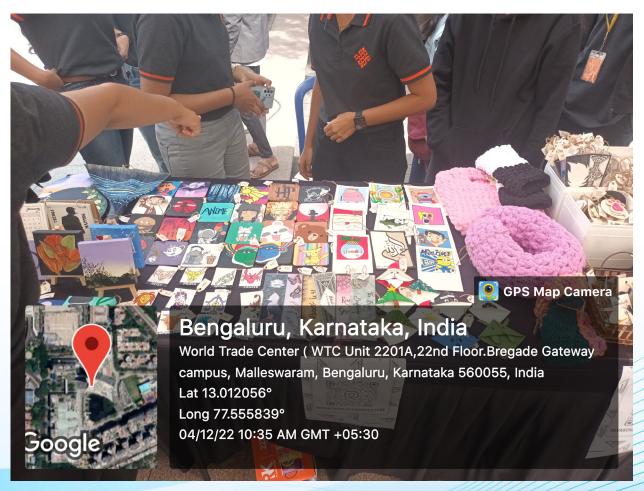


REVAAKRUTHI participation at BLR Design Week

1st semester B.Sc. students of Faculty of Planning, Architecture and Design, REVA University put up a stall of hand-made products like bookmarks, coasters, resin rings and chains, calendars, canvas, palm bookmarks at the Bangalore Design Week – Sante (flea market) held at Lakeside Orion Mall, Rajajinagar on 4th December 2022 as a part of Association of Designer's India (ADI) flagship event. The money collected from the sale will be utilized as charity funds for the development of the Government High School at Jalige under the Abhivriddhi initiative.







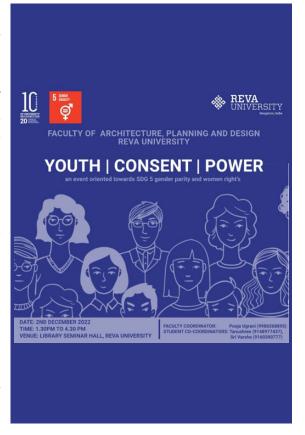
Vernacular Architecture Heritage Walk

A heritage walk cum documentation study at Gandhi Bazaar and VV Puram Bangalore was organised for students of VII Semester B.Arch. on 25th November 2022. An attempt was made at understanding vernacular architecture through experiential learning sessions such as heritage walks along the by lanes of historic vernacular neighbourhoods.



Seminar on Youth, Consent, Power

In accordance with the United Nation's Sustainable Development Goal 5 that plans to achieve gender equality and empower all women and girls, the Faculty of Planning, Architecture and Design, REVA University threw open its gates to anyone willing to engage in a stimulating dialogue on issues faced by the youth of India when it comes to consent and rights over their bodies. "Youth, Consent, Power" was a seminar conducted on 2nd December 2022 that included book reading and screening of the related Tedx Talk of "Why Loiter?" by Shilpa Phadke, Shilpa Ranade and Sameera Khan, and a debate on "Do we have rights over our own bodies?" Points debated on were Women as decision makers, negotiating patriarchy in the family and outside, financial independence, safe bubble and the world. Awareness was created about consent and contraception, voicing yourself to your partner, date rape, marital rape, abortion and marriage - current laws, pros and cons. The debate was followed by cultural events promoting gender equality.





Education on Wheels Activity

In accordance with the United Nation's Sustainable Development Goal 4 that plans to impart quality education to all, the Faculty of Planning, Architecture and Design, REVA University organized an Abhivridhi community outreach programme on 10th December 2022 and volunteered at Government School, Jalige as part of the community outreach programme, with an Education On Wheels activity and an Origami workshop with the students. Faculty coordinators and students from the architecture school Outreach club engaged the Jalige Govt. School students in making origami kusudama flowers from upcycled architecture portfolio cover texture papers. They then taught students the basics of letter writing as part of the Education on Wheels activity that provides computer access to children from the Government School.





Business Model Competition

On 5th November 2022, the School of Commerce organized a "Business Model Competition" for the University students to exhibit their talent. University has taken an initiative to fetch the vibrant communities of visionaries and entrepreneurs together by an intra-department competition which brings together entrepreneurs, start-ups, partners, to share their stories with the investors, to raise funds and to get valuable feedback of the business models.

Finance Simulation

The Finance Simulation competition was organized by RUCC REVA University-Commerce Consortium on 19th December 2022. The event was organized to test the students' abilities in activity in which they were supposed to trade virtually in stock market on DSIJ Stock game.

Webinar on "Innovation in Personal Financial Management - A Lesson to the Budding Leaders of Tomorrow"

The School of Commerce conducted a webinar on 14th October 2022 on "Innovation in Personal Financial Management - A Lesson to the Budding Leaders of Tomorrow". The Resource Person was Dr. Sharan Kumar Shetty who spoke on strategies of managing funds and investing in the Stock Market, Wealth Management, and focus on Sustainable Finance.

Two days Session on Logical Reasoning

On 26th and 27th December 2022, the School of Commerce had organized a two-day workshop for M.Com. Students on Logical Reasoning. The session mainly aimed to enable students to prepare for any competitive exams like UGC-NET. This session also helped students to know various easier ways to solve logical reasoning and data interpretation questions.

Workshop on "Game Design 101"

On 15th October 2022, School of CSA had organized a workshop on "Game Design 101" for first and third year B.Sc. (Multimedia and Animation) students. The Resource Persons of the workshop were Mr. Aditya Pavan Gadi, Game Designer for EA Games, Mr. Mohammed Adnan, Quality Assurance Engineer, and Game Tester for GSN Games, and Mr. Hrushikesh Bhat, Junior Game Tools Programmer for Walee Ltd., During the workshop, students were required to investigate several facets of creating a board game. They also participated in the brainstorming sessions, group presentations of board game concepts, and a brief seminar on Game Development Process was delivered which emphasized on the topics like - Demo Game, Game Design, Game Development and Game Testing.



Bottle and Fabric Painting

The School of Commerce had organised an Intra-School Art Contest – Bottle Painting and Fabric Painting for undergraduate students on 1st October 2022. The main objective of this event was to give an opportunity for the students to explore and nurture their creative minds in vibrant colours.

Seminar on "Basics of Database Object Management using DDL"

A seminar on "Basics of Database Object Management using DDL" was organised by the School of CSA on 20th October 2022. Mr. Prathik Kaliyambath, a Senior Data Engineer at Captain Fresh, served as the Resource Person. The main goal of the Seminar was to simplify the task of designing the data structures and to free the programmer from the difficulties of setting up challenging files. To aid in the conceptual understanding of the database as something separate from the applications accessing it, the topics such as, Basics of Database Introduction, Controlled Redundancy, Ease of Learning and Use, Data Independence, Most Information for Low Cost, Accuracy and Integrity, Recovery from Failure, Privacy and Security, Performance, were covered.



Children's day celebration at Arebhinamangala School

On the November 14th of 2022, the team from School of CSA, conducted a few activities for children on the occasion of Children's Day at Arebhimangla school. It was a wonderful experience for children as well as the faculty members and student volunteers. Various sports activities like running races, frog races, in and out races were conducted. The children enjoyed cakes and chocolates distributed to them.

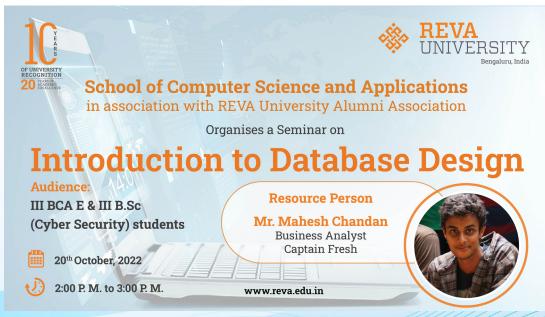
Webinar on "Career Transition into Data Science"

On 21st October 2022, the School of CSA conducted a webinar on the topic "Career Transition into Data Science". The Resource Person of the Webinar was Mr. Ayush Singh, Cyber Security Trainer and an Entrepreneur from Cyberpwn Technologies Pvt. The program's major goal was to promote and raise public awareness on the Data Science Industry and to educate the aspirants with the needed proficiency to build the tools to derive business-focused insights from the data.



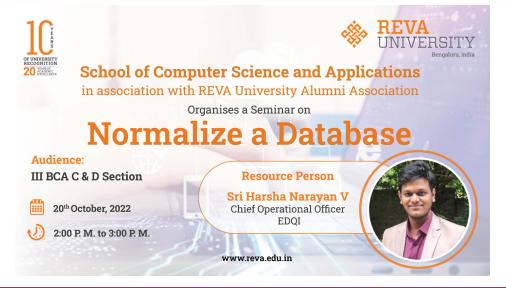
Seminar on "Introduction to Database Design"

On 20th of October 2022, School of CSA conducted a seminar on the topic "Introduction to Database Design". The Resource Person for the seminar was Mr. Mahesh Chandan, Business Analyst from Captain Fresh. The primary goal of the session was to impart knowledge on Database Technology, that is employed to store, arrange, and manage the data in a methodical and scientific manner. The participants upgraded themselves with the knowledge of the fundamentals and applications of a database system.



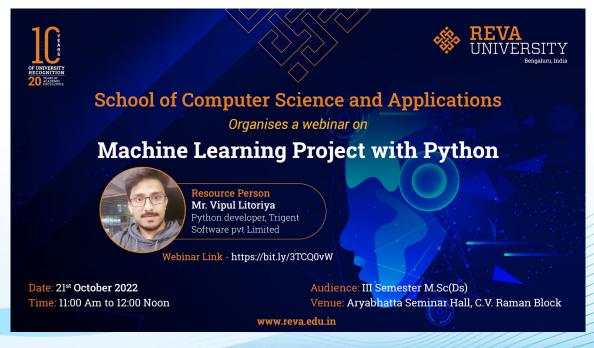
Seminar on "Normalizing a Database"

On 20th October 2022, School of CSA conducted a seminar on the topic "Normalizing a Database". The Resource Person for the seminar was Mr. Sri Harsha Narayan V, Chief Operational Officer, EDQI, Bangalore. The primary goal of the seminar was to facilitate the participants with the significance of Normalisation, that included the topics such as, ensuring the table created had the primary key, that each field in the table is atomic in nature and the redundant data is eliminated. Mr. Sri Harsha Narayan V also highlighted on types of normalisations with examples, advantages of normalisation, as well as, the most recent database technology, thus updating the students with insights on effective Database Organisation.



Webinar on "Machine Learning Project with Python"

On 21st October 2022, the School of CSA conducted a webinar on the topic "Machine Learning Projects with Python". The Resource person of the Webinar was Mr. Vipul Litoriya, Python developer from Trigent Software Pvt Limited. The domain expert gave an introduction to Machine Learning and highlighted on existing Machine Learning models and applications of ML models.



Industrial Visit to C37 Health Care Pvt. Ltd., Bengaluru

As part of the Industry Interaction, the School of Computer Science and Applications, organized an industrial visit to C37 Health Care Pvt Ltd, located in Peenya Industrial Area, Bengaluru on 4th November 2022 for 3rd Semester B.Sc. Multimedia and Animation and 3rd Semester B.Sc. Cyber Security students. C37 Healthcare is a reputed company in the Medical Diagnostic Equipment Industry. Students had the chance to see how manufacturing of healthcare products is done in C37, Bengaluru.





School of Computer Science and Applications

Organised

Industrial Visit to

C37 Healthcare Pvt. Ltd.

Participants: III B.Sc(Cyber Security) & III B.Sc (Multimedia & Animation)



4th November, 2022

www.reva.edu.in

Skill Development Program on Cyber Security and Ethical Hacking

The School of CSA offered a Skill-Development Programme on Cyber Security and Ethical Hacking, for Students of BCA from 14th to 17th November 2022 and from 18th to 22nd November 2022. The prime objective of the Program was to educate students about cyber threats, cyber security, and the significance of ethical hacking. Ethical Byte Trainers educated students with the most recent courses, preparing them for a certification that would make them market ready and thus enhancing their profile and instilling the confidence needed to present themselves to the corporate world.

Session on Agile Innovation – Innovation and Agility from Beginning

School of Computer Science and Application in association with REVA UIIC and REVA NEST organized a session on "Agile Innovation – Innovation and Agility from Beginning" on 18th of November 2022. The Resource Person, Mr. Raja Krishnamoorthy, Senior Business Manager, IBM Private Limited, Bengaluru, introduced Agile Technology and highlighted on the importance of the same. He emphasized on its implementation using various Agile Techniques, with the help of various activities and the tasks that were given to students.

Seven-Day Faculty Development Programme on "Research Methodology"

The School of Computer Science and Applications organized a Seven-day FDP from 14th to 18th November of 2022 and from 21st to 23rd of November 2022. This FDP on Research Methodology provided a platform for learning various topics related to Research Methodology for teaching and learning.



SDP on "IT Specialist Pearson - Database Administration Fundamentals"

The School of CSA offered a Skill-Development Programme, titled "IT Specialist Pearson - Database Administration Fundamentals", for students of BCA (Bachelor of Computer Applications) from 21st to 25th November 2022, The purpose of the course was to introduce students to database management systems with a focus on how to organize, maintain, and retrieve data from a DBMS (Database Management System) efficiently and effectively.



Skill Development Program on "Penetration Testing"

The School of CSA offered a Skill-Development Programme on "Penetration Testing", for the students of BSc. (Cyber Security) from 23rd to 26th of November 2022. The goal of the SDP was to increase the awareness on cyber threats, cyber security, and the importance of ethical hacking and penetration testing. Ethical Byte Trainers have contributed to the upgradation of the students' profiles. The instructor also covered the most recent developments in data security measures.



Industrial Visit to Xentrix Studios, Bengaluru

The School of CSA offered a Skill-Development Programme on "Penetration Testing", for the students of BSc. (Cyber Security) from 23rd to 26th of November 2022. The goal of the SDP was to increase the awareness on cyber threats, cyber security, and the importance of ethical hacking and penetration testing. Ethical Byte Trainers have contributed to the upgradation of the students' profiles. The instructor also covered the most recent developments in data security measures.



Inauguration of New School Building in Adopted Government School

The Government School at Arebhinamangala, which is adopted by CSA school, has been immensely supported and encouraged under REVA University's star programme, ABHIVRUDDI. The CSA school team oversaw the construction of the new school building and the inauguration took place on 23rd November 2022. The special guest was Shri. Sadananda Gowda, former Chief Minister of Karnataka.

Skill Development Program on Microsoft Azure

The School of CSA organised Skill Development Program from 28th of November to 1st of December 2022. The Resource Person of the Program was Mr. Anoop Desai from EDQI. This course provided the confidence to the students needed to enrol in additional role-based programmes and earn credentials like Azure Administrator. This course consisted of lectures with practical labs and also demonstrations. The students can prepare for AZ-900 exam with the help of this course.



Skill Development Program on Python

The School of CSA organised Skill Development Program from 28th of November to 1st of December 2022 on Python Programming. The objective of the program was to improve the students' programming abilities. Ethical byte Trainer offered students not only the most recent courses but also prepared them to take up global standard certification exam that makes them well equipped and create demand for themselves in the corporate sector. The instructor also covered the state-of-the-art methods and best practices for coding. Additionally, the trainers educated students on Python's data types, statements, operators, and OOPs, connectivity to databases, construction of GUI applications using Python, using TCP Socket connectivity.



Hands on Session on Operating System Security Testing

On 3rd December 2022, the School of CSA conducted a hands-on session on "Operating System Security Testing". Rakuten Security Engineer Mr. Anil Tom served as the Resource Person of the session. He covered a few key issues regarding the creation and expansion of security testing, the viability and technological framework for automated security testing of an operating system, the security of system calls, the testing sequence for system calls, and other issues.

SDP on "Augmented Reality & Virtual Reality"

A Skill Development Programme on Augmented Reality (AR) and Virtual Reality (VR) was organised by the School of CSA, for the students of B.Sc. (Multimedia and Animation) from 2nd to 6th December 2022. The main objective of this programme was to bring in more awareness on AR and VR among the students. After completing this skill-development programme, the students were able to design, produce, and combine audio visual, and interactive elements, thus creating content that can be successfully delivered across various platforms, including PCs, mobile devices, and head-mounted displays.

Expert Talk on Data Monetization using Data Science

The School of CSA organized an Expert Talk on "Data Monetization using Data Science" on 7th of December 2022. The resource person for the event was Prof. Sridevi. M from BMSIT College, Bengaluru. The session provided insight into what data monetization entails, how it can be accomplished using data science, and how organizations that employ data science are able to profit from the data that is collected.

Workshop on "Design Thinking, Critical Thinking, and Innovation Design"

A workshop on Design Thinking, Critical Thinking, and Innovation Design was organised on 12th December 2022 by the School of Computer Science and Application in collaboration with REVA UIIC and REVA NEST. The Resource Person was Mr. Promod Kalyani, CEO of Bengaluru-based Kalsoft Solutions Private Limited, who outlined the urgent need for innovative thinking and how it will benefit our country.

Guest lecture on "Inverse problems, Imaging applications & Reconstruction techniques"

A Guest Lecture was organised on "Inverse problems, Imaging applications & Reconstruction techniques" on the 14th of December 2022, by the School of Computer Science and Applications in association with the Department of Mathematics. The Resource Person of the program, Dr. Venky Krishnan, Centre for Applicable Mathematics, Tata Institute of Fundamental Research, Bengaluru, started with a discussion on reconstructed images, especially medical images. Some examples of the different cases of medical image reconstruction and their mathematical models were discussed.

Archisha 2022

The School of ECE organized Diwali Cultural Event on 21st October 2022 which included Diya painting and Diwali Hunt competition. The event was hosted university-wide and students from all schools participated. The Cultural Events included dance drama and singing performances. The painted diyas from the Diya painting competition were kept for the decoration purpose.



FORCE AARAMBHA

The School of ECE has organized Aarambha on 24th November 2022. The event started off with felicitating the toppers for their academic achievements. Aarambha being an investiture ceremony, the school honoured the new force leaders and officially assigned them to their respective roles and responsibilities. There was a talk delivered by the chief guest Ashutosh Kedar who has made significant contributions and enduring influence in the design and development of active phased array antennas.



STEM Activity

Outreach Activity funded by IEEE Education Society Bangalore Chapter was organized on 28th Oct 2022, in association with School of ECE, REVA University Bangalore during which a one-day hands-on workshop was conducted for students of grades 9 and 10 of Government High School for girls at Gudibande, Chickballapur District. This activity will be a yearlong activity to impart quality education.



IOT Workshop for Delhi Public School Students

The School of Electronics and Communication Engineering of REVA University hosted a three-day Hands-on Workshop on "IoT using Tinkercad and Arduino" for DPS Bangalore North students from 12th to 14th October 2022. The main objective of the workshop was to introduce students to IoT concepts. These concepts were implemented in simulation by Thingspeak and Tinkercad programming.

Awareness Program on IPR with special Emphasis on **Computer Related Inventions**

The School of ECE organized a session on "Awareness Program on Intellectual Property Rights (IPR) with special emphasis on Computer Related Inventions (CRI)" under National Intellectual Property Rights Awareness Mission (NIPAM) 2.0, Govt. of India on 16th November 2022. The objective of this program was to remove the ambiguity in the minds of the students regarding the patenting of Computer Related Information. This awareness program exposed the students to various types of IPR which in turn will ignite their intellectual thoughts.











School of Electronics and Communication Engineering

Organises

Awareness Program on Intellectual Property Rights(IPR) with special Emphasis on Computer related inventions(CRI)

Under National Intellectual Property Rights Awareness(NIPAM) 2.0. Government of India.



Resource Person Mr.Thilak Vedicharla Examiner of Patents & Design, Indian Patent Office Chennai



16th November, 2022



11:30 A. M. to 12:30 P. M.

Venue: Aryabhata Seminar Hall

www.reva.edu.in

Outreach Program on Poverty Alleviation Schemes

An Outreach Program on Poverty Alleviation Schemes to Commemorate International Day of Eradication of Poverty in collaboration with the Department of Justice, Ministry of Law and Justice, and Government of India was organised by the Pro Bono Club, School of Legal Studies, REVA University. The event was presided over by the Hon'ble Mr. Sharath Chandra, Civil Judge, (OOD) and Asst. Secretary, Karnataka State Legal Services Authority, Smt. Bhavyashree Murali, Mukhya Adyaksharu, Beechagondahalli, Karnataka, Shri. Muniraj, Upa Adhyaksharu, Beechagondahalli, Karnataka at Beechagondahalli, Karnataka on the 17th of October 2022

Nyaya Darshana

The School of Legal Studies had organized a series of programmes under the banner of Nyaya Darshana, with the culmination of the series by an address by Shri Tejasyi Surya, Member of Parliament, South Bangalore and President of Bhartiya Jantha Yuva Morcha on the 8th of November 2022. The youth icon enriched the audience with insights on how law and politics go hand in hand. Further, he spoke about the importance of reading from a world view and just not for the sake of education or a degree and the importance of youth in nation building through politics or law.





Inauguration of REVA Legal Services Clinic

The inaugural ceremony of the by REVA Legal Services Clinic in collaboration with the Karnataka State Legal Services Authority took place at Hunasamaranahalli, Bangalore on 22nd November 2022. REVA Legal Aid Cell provided various services like legal awareness and legal aid to the people of that area.









Karnataka State Legal Services Authority, Bengaluru Purasabe, Hunasamaranahalli

School of Legal Studies

Jointly Organises **Opening Ceremony of New Premises for**

REVA LEGAL SERVICES CLINIC



22nd November, 2022



11:00 AM



Hunasamaranahalli

www.reva.edu.in

Observation of Samvidhan Divas

On 26th November 2022, the School of Legal Studies observed the National Law Day that is celebrated across the country to celebrate and appreciate the Constitution of India. The REVA Legal Services Clinic commemorated the day by reading the Preamble in the official languages of India. The students and faculty members were also shown a documentary on the makers of the Constitution and the various aspects that went into making the Constitution.



Annual Law Fest - 'Better Call SOLS'

From 24th to 26th November 2022, the School of Legal Studies organized their annual Law Fest, a two-day fun filled fest celebrating various aspects of law with different activities and games. There were various events like debates, movie reviews and Crime Scene Investigation that saw enormous participation.

International Conference on 'Law and Society'

On 2nd December 2022, the Centre for Human Rights Law and Policy, School of Legal Studies, REVA University organised an International E-Conference on 'Law and Society' in collaboration with the Staffordshire Law School, the School of Justice, Security and Sustainability, Staffordshire University, UK. The conference witnessed several participants from different organisations and law schools across the globe who presented their papers on the broad theme of the conference. The keynote speaker and guest of Honour were Prof (Dr.) Ashok Acharaya, Professor, Delhi University and Prof. (Dr.) R. Venkata Rao, Former Vice-Chancellor, NLSIU, Bengaluru and Dr. Helen Poole, Executive Dean School of Justice, Security & Sustainability Staffordshire University.

International Conference on 'Climate Change – Implications for Environmental Policy and Sustainability'

As part of the REVA Research Conclave, the School of Legal Studies organised a two-day International E-Conference on "Climate Change – Implications for Environmental Policy and Sustainability" on the 16th and 17th December 2022. The conference was presided over by various international speakers and experts in the fields of Environmental law and Marine Sciences. The day one of the conference was presided over by Dr. Maizatun Mustafa, Associate Professor, Legal Practice Department Ahmad Ibrahim Faculty of Laws (AlKOL), International Islamic University, Malaysia and Professor Dr. Aileen Tan Shaullwai, Director of Centre for Marine and Coastal Studies (CEMAC), Universiti Sains Malaysia.



Guest Lecture on "Introduction to Securities Market and Investors Awareness Program"

Samvruddhi Finance Club of the School of Management Studies conducted a guest lecture on "Introduction to Securities Market and Investors Awareness Program" on 14th October 2022. Mr. Ravi Jain, Chief Manager, NSE and Mr. Ravi Uppe, Deputy Manager, NSE gave lecture on the Securities Market and also explained about the Investors' knowledge requirements.





Awareness Campaign on Waste Management

In order to bring awareness about the Waste Management techniques, Danvantari Eco-Club of the School of Management Studies organized an awareness campaign on Waste Management on 20th October 2022. Students prepared placards from reusable materials with attractive slogans having an impact on viewers and the motto was to reduce, reuse, recycle, and manage e-waste, compose recyclable waste, save water, and banning of plastic.





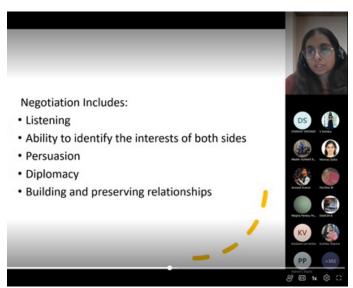


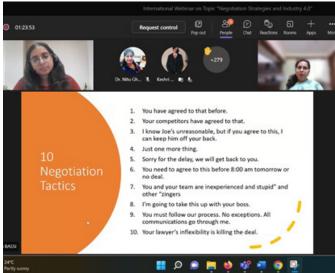
Guest Lecture on "Challenges and Opportunities in Textile Waste Management- Business & Industries 5.0"

Danvantari, Eco-Club, of the School of Management Studies organized a Guest lecture on "Challenges and Opportunities in Textile Waste Management- Business & Industries 5.0" on 19th October 2022. Dr. Ramachandran Manickam, Lead Research Scientist, REST Labs, Krishnagiri, Tamil Nadu India, gave insight about the recycling techniques adopted and various methods of revenue generation through this. He also informed the various job opportunities available in this field for the youth and the future aspects of the requirements. Dr. Ramachandran emphasized the role of government and various agencies for the better utilization of the Textile Waste for the societal use.

Webinar on "Negotiation Strategies and Industry 4.0"

An International Webinar on "Negotiation Strategies and Industry 4.0" was organized on 5th November 2022 by the School of Management Studies. The guest speaker was Ms. Preeti Bassi, Business Development Manager, Alten, Toronto, Canada who gave insight about Negotiation Strategies and its relevance in Industry 4.0. She also explained the practical aspects of negotiations required in the industry.





Webinar on "Emerging Business Models – A Roadmap to Future Sustainability"

An International Webinar on "Emerging Business Models - A Roadmap to Future Sustainability" was organized on 7th November 2022 by the School of Management Studies. Dr. Sumita Sarma, Assistant Professor, California State University, Bakersfield, Denton, Texas, United States discussed sustainable business models. She also explained about corporate social responsibility and its effects on the business.

Guest Lecture on "Creative Core Competencies – Campus to Corporate"

A guest lecture by Prof. Anto Juliet Mary, Mount Carmel College for Women (Autonomous), titled "Creative Core Competencies - Campus to Corporate" was organized, on 24th November 2022 by the School of Management Studies. The resource person focused on the importance on soft skills, character traits, attitude, personal branding, and behavior. The session was organized with an objective to equip students with the knowledge, skills, and attitudes that they would require to successfully navigate their personal journeys in learning, living, and working.

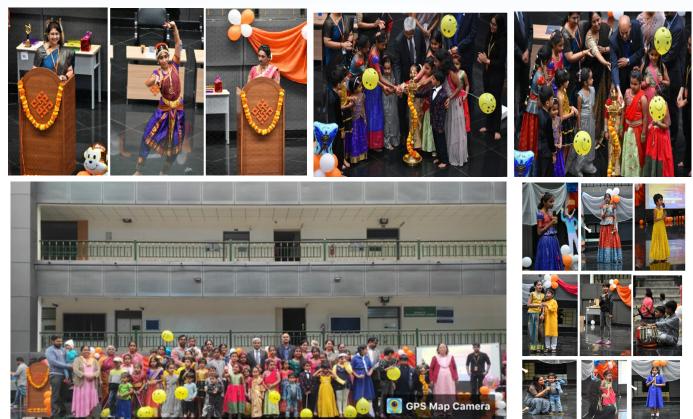
International Conference on "Contemporary Developments in Entrepreneurship, Business and Management in Digitized Era towards Industry 5.0"

To provide a platform to explore latest trends in education wherein deliberations and discussions will help students to experience new avenues, a 2-day International Conference on "Contemporary Developments in Entrepreneurship, Business and Management in Digitized Era towards Industry-5.0." was organized on 27th and 28th December 2022 by the School of Management Studies. The event witnessed many students, academicians, corporates, entrepreneurs, and industry experts actively participating in deliberations and discussions on the various topics related to conference theme. The chief guests were Dr. Shailendra Singh Professor (HAG) and Dean (Research) at Indian Institute of Management (IIM- Lucknow) and Dr. Raman Gujral (Director Projects-Corporate & Regional Director-South Region at Entrepreneurship Development Institute of India, EDII—Bengaluru). The proceedings matched the purpose of the conference, where in 380 registrations took place and nearly 84 research papers were shortlisted and published with ISBN number.



Makkala Habba

The School of Management Studies organized a mega Children's Day event 'Makkala Habba' on 12th November 2022. The event was packed up with cultural performance by family members, their children and extended family. The main objective of this event was to bring out employee togetherness and to strengthen the family ties. Children participated in dance, songs and various other competitions and won prizes.



Technical talk on "AIC – Academia Industry Collaboration"

The School of Mechanical Engineering had organized a technical talk for 5th Semester students of Mechanical and Mechatronics Engineering, REVA University, on "AIC – Academia Industry Collaboration" on 10th October 2022. The talk was delivered by Mr. Mayank Arora, Founder, Elite Techno Group.





Technical Talk on "Career Opportunities in Aerospace Industries"

The School of Mechanical Engineering had organized a technical talk for the students of Mechanical Engineering and Mechatronics on "Career opportunities in Aerospace Industries" on 15th October 2022. The talk was delivered by Ms. Rashmi Ugargol, Airframe Stress Engineer-2 at Airbus.







Industrial Visit to Vishnu Forge Industries Limited, Bengaluru

VFIL is trusted by Customers for its consistently right quality forged products for the last 38 years. The School of Mechanical Engineering had organized an industrial visit to Vishnu Forge Industries Limited on 19th October 2022 for 40 students of 5th Semester B.Tech. Mechanical Engineering.







Technical Talk on "Career Opportunities in Automobile Industries"

The School of Mechanical Engineering had organized a technical talk for the students of Mechanical Engineering and Mechatronics on "Career opportunities in Automobile Industries" on 16th October 2022. The talk was given by Mr. Aneeshwar Padmanabh D, GET at Renault Nissan.

Industrial Visit to ISKCON Food Processing Unit, Rajajinagar, Bengaluru

AkshayaPatra is an initiative of ISKCON Bangalore to provide mid-day meals in the rural schools for the underprivileged children and thus support their education. The vision statement of AkshayaPatra states: No child in India shall be deprived of education because of hunger. The School of Mechanical Engineering had organized an industrial visit to ISKCON food processing unit on 20th October 2022 for 40 students of 5th and 7th Semester B.Tech. Mechanical Engineering.







Model Exhibition

The School of Mechanical Engineering conducted an exhibition on "Working Model on Mechanical Engineering Courses" on 27th and 31st October and 2nd November. Around 108 teams joined with different models. This exhibition helped the students to apply the knowledge learned in mechanical engineering courses and to prepare, present and defend their models. The working models related to solar energy, robotics, hydraulic pumps and automobiles were presented.

REVA INSIGHT - Volume: 04









Industrial Visit to "ESKAWA"

The School of Mechanical Engineering in association with ISHRAE Bengaluru chapter has organized an industrial visit on 2nd November 2022. The students of REVA ISHRAE student chapters participated in the Industrial visit event. 17 students were taken for the ESKAWA India Pvt. Ltd. Industrial visit. All the students have learnt the process of manufacturing the Controllers used in various applications. ASKAWA journey in India began with the business of PLC in1980 and AC drives in 1990 and steadily expanded to accommodate growing customer needs.







Industrial visit to Cauvery Hydro Energy Private Limited Shivanasamudraum Bluff

Cauvery Hydro Energy Private Limited has been augmenting the generation of green energy thereby reducing carbon emissions. The School of Mechanical Engineering had organized an industrial visit to Cauvery Hydro Energy Private Limited Shivanasamudraum Bluff Malavalli Taluk on 3rd November 2022 for 40 students of 5th Semester B.Tech. Mechanical Engineering.







Field Visit to "Krishi Mela Bengaluru"

The University of Agricultural Sciences (UAS, Bangalore) Krishi Mela 2022 focuses on 'Startups in Agriculture.' On 4th November 2022, 5th Semester B.Tech. students of Mechanical Engineering visited the Krishi Mela, which is being conducted in the GKVK campus in Yelahanka, Bangalore. The purpose of the yearly fair is to raise awareness about new crops, emerging technologies and shifting climatic conditions.





Sketching Competition on "Humanoid Robot"

REVA Robotics Club, School of Mechanical Engineering, had organized sketching competition for students across REVA University on "Humanoid Robot" on 18th November 2022.



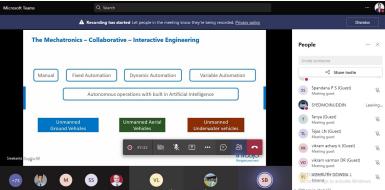




Webinar on "Career Aspirations: Roadmap for Mechatronics Engineers"

The School of Mechanical Engineering had organized Industry Webinar on "Career Aspirations: Roadmap for Mechatronics Engineers" on 25th November 2022 for students of Mechatronics. The resource person was Dr. Sreekanta Guptha B.P, Principal, Advanced Engineering Division, Infosys, Mysore.





Seminar on "Mental Health Challenges"

The School of Mechanical Engineering organized a seminar on "Mental Health-Challenges" on 14th December 2022. The resource person was Dr. Monica S. Sharma, Counsellor, REVA University, who conducted the session under the aegis of Manodhaara - REVA Centre for Well-being.





Technical Talks

The School of Mechanical Engineering organized three technical talks on "Smart materials", "Scanning Electron Microscopy" and "High Velocity Coatings" on 16th December 2022 for research scholars and faculty members. The resource persons were Dr. Raju T N from Ambedkar Institute of Technology, Dr. Sharath P.C. from Jain University, and Dr. Nithin H.S. from BGS College of Engineering and Technology.

Twilight 2022

Diwali is a festival of lights and symbolizes the spiritual victory of light over darkness, good over evil, and knowledge over ignorance. The School of Civil Engineering organized an Inter School competition Twilight 2022 on this accord on 21st October 2022. Diya making, Rangoli, and Mehendi competitions were conducted as a part of the program.



PRE AAKRTHI-22 - A Techno Cultural Fest

The Student Welfare Club from School of Civil Engineering conducted a technical fest, PRE AAKRITHI events – Elocution, Debate, Photography and Videography - on 31st October 2022.





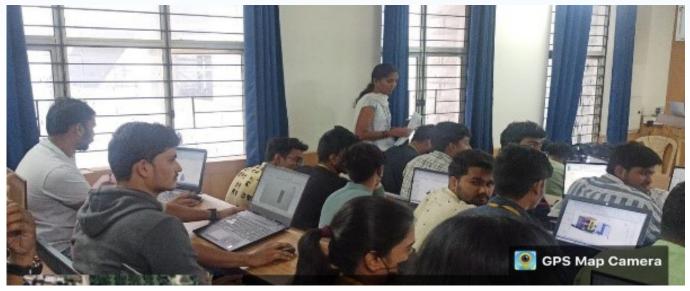
Field Visit for B.Tech. Civil Engineering Students

The School of Civil Engineering organized a field visit for 5th Semester B.Tech. students on 17th and 18th November 2022. Students gained practical knowledge of various components in geometric design elements of railway tracks. Students were exposed to various components of a railway track.



Skill Development Program on BIM and GIS software

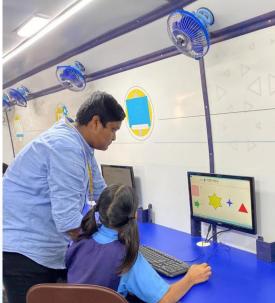
The School of Civil Engineering in association with UIIC organized a six-day Skill Development Program on Building Information Modelling (BIM) and Geologic Information Systems (GIS) from 14th to 19th November 2022. The students got hands-on practice with the software and all received certificates for participation in this SDP.



REVA Abhivriddhi Children's Day Event and EoW

Education on Wheels (EOW) is an initiative taken up by the School of Civil Engineering to develop the computer skills of Government school students. The event was organized on 5th December 2022 at Government Higher Primary School, Marenahalli. Students of Government Higher Primary School, Marenahalli, got benefitted from hands-on training in painting and MS word using the computers provided by the REVA University EoW bus. School kids learned the basics of MS Paint and MS Word from REVA student trainers.





Abhivriddhi- Adoption of Govt School Club

On the 14th of November 2022, the School of Civil Engineering conducted Skill development classes on easy tricks to solve problems in Mathematics and also conducted drawing competition as part of the Government Higher Primary School, Marenahalli, adoption drive. The students were also provided books, stationery items, and snacks, and prizes were distributed to the winners of the events conducted.







Field Visit for Course on Fluid Mechanics

The School of Civil Engineering organized a field visit for the students of the 3rd semester B.Tech. who were taken to Markonahally Dam to study the structural components of dams on 3rd December 2022. The students were made to understand the hydraulics of river water channel flow, various structural components of the dam, and its operation. Through interaction with engineers at the dam site, students got exposed to the practical problems in dam operations.



HackVSIT 2022 (4th Edition) - An International Hackathon

An International Hackathon was conducted by Vivekananda Institute of Professional Studies, New Delhi on 1st and 2nd October 2022. Dileep Kumar Sharma and Harsha Vardhan B K of B. Tech. 8th Semester from the School of CSE participated and bagged the first prize worth 10,000/- INR coupons.

Website Launch of "REVA HACK </> 2022"

The School of Computer Science and Engineering under the aegis of its Hackathon Club organized Website Launch of "REVA HACK </> 2022", a hybrid international Hackathon Sponsored by Major League Hacking (MLH) on 10th October 2022. Student members from Hackathon Club had developed an official website for REVA HACK </>
2022 – 48 Hours Hybrid International Hackathon and also had worked on to get the sponsorship by Major League Hacking (MLH) prior to the event.

48 Hours Hybrid International Level Hackathon

The School of Computer Science and Engineering in association with Hackathon Club and Major League Hacking conducted a 48 Hour Hybrid International Level Hackathon "REVA HACK < / > 2022: Innovate for a Better Tomorrow" from 11th to 13th November 2022. REVA HACK had also partnered with many other national and international companies for Sponsorships. The amount of sponsorship was worth Rs 7.5 crores. 1583 students enrolled for the hackathon. Teams were from across India and around 20+ teams were from abroad; most of them were from USA and Dubai.

Skill Development Program on "Full stack Mobile App Development using Flutter and Mango DB"

The School of CSE had organized a 4-day Skill Development Programs for third Semester Students of CSE from 15th to 18th November 2022. The SDP was on "Full Stack Mobile App Development using Flutter and Mango DB".

World Mental Health Day Celebration 2022

On account of World Mental Health Day 2022, the Department of Psychology, School of Arts, Humanities, and Social Sciences organized two-days' fest titled "Kind to Your Mind" on 20th and 21st October 2022. The events included: Tattoo Studio (#lifecontinues), Positivity Corners (#gushofdopamine), Art Gallery (#artitout), Pick and Talk and Movie Screening. Eighteen Psychological Assessment Stalls were set up, each of which were assessing one dimension of human characteristics.



Industrial Visit to Securities and Exchange Board of India

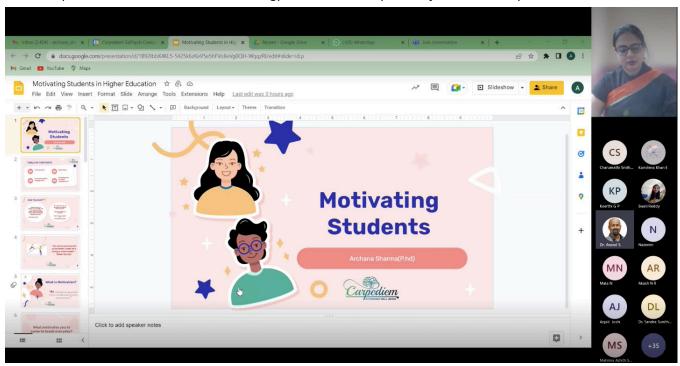
The School of Arts, Humanities and Social Sciences organized an industrial visit to the Securities and Exchange Board of India on the 28th of October 2022 for the students of BA PEJ. After the successful visit to RBI, the students were taken for an industrial visit to SEBI where they got acquainted with the structure and functions of SEBI. The students developed lots of interest and interacted with the speaker in the quest for knowledge. They were also informed about how to keep fraud at bay. In this way, an interactive and informative session culminated.

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7-Day FDP on "Mentoring and well-being"

The School of Arts, Humanities and Social Sciences organized a 7-day FDP on "Mentoring and Well-being" from 2nd to 8th November 2022. This FDP on mentoring for wellbeing was planned and designed to facilitate faculty members to enhance the skills and knowledge with respect to mentoring students. The FDP was conducted in line with United Nations SDG #3 (Good Health and Well-Being) and SDG #4 (Quality Education).



International Conference on "Crisis and Conflict in the 21st Century: Responding to the Challenges of a Changing World"

The Department of Media Studies, School of Arts, Humanities and Social Sciences, REVA University, organized a two-day International Conference on 17th and 18th November 2022 on 'Crisis and Conflict in the 21st Century: Responding to the Challenges of a Changing World'. The conference received overwhelming response with research papers from across India and overseas. The research papers presented covered the areas of: Depiction of social media in crisis management in films, conflict and crisis in listening skills, media freedom in post war Sri Lanka, Political communication on social media, and many more.

Guest Lecture on "Digital Marketing Tools"

The School of Arts, Humanities and Social Sciences organized a Guest Lecture on "Digital Marketing Tools" on 29th November 2022. The resource person for the event was Ms. Shilpa Pradeep, alumna, School of Art, Humanities and Social Sciences, REVA University, at present pursuing Digital Media Advance Study from York University, Canada. The resource person emphasized on the overview of Digital Marketing in the current context highlighting on different tools of Digital Media Marketing.

International Symposium on "Mental Health and Well-Being: Trends and Challe

The Department of Psychology, School of Arts, Humanities and Social Sciences, organized a 2-Day International Symposium on "Mental Health and Well-Being: Trends and Challenges" in association with Indian Academy of Applied Psychology (IAAP). The symposium was sponsored by DRDO, Aster CMI Hospital, Mind and Brain Health Care, Pearson, Heart It Out, and Inspiron Psychological Well-being Centre. The resource persons for the conference were Prof. MVR Raju, Senior Professor and President, IAAP; A. Ka Tat Tsang from University of Tornto; Dr. K. Manjula from NIMHANS, Bangalore; Dr. NovRattan Sharma from M.D, University, Rohtak, Haryana, among others. Pre-conference workshops on "Gate-keeper's Training in Suicide Prevention" and "Prevention of Child Sexual Abuse" by Dr. Ashwini, Founder Director, Muktha Foundation; "Developmental Counselling and Holistic Growth" by Sritha Sandon from Montfort College; and "Counselling Skills for Educators" by Dr. Ali Khwaja, Chairman of Banjara Academy were also organized. As a part of the conference, the School of Arts, Humanities and Social Sciences joined hands with Aster CMI Hospital and planted 100 trees at Gantiganahalli.



International Multidisciplinary Seminar on "Popular Culture & Media - Perspectives and Prospective

The School of Arts, Humanities and Social Sciences organized a one-day International Multidisciplinary Students' Seminar on 31st October 2022 on "Popular Culture and Media: Perspectives and Prospective". The seminar received an overwhelming response from students' fraternity across the country and a good number of students presented their well-researched papers. Students from Jadavpur University, Hindu College, Delhi University, All Saints College, University of Kerala, Christ (deemed to be) University and many more participated in the seminar actively.

Programmes Offered by REVA University

School	Туре	Program
School of Computing & Information Technology	PG Diploma	PG Diploma in Artificial Intelligence & Machine Learning
	Engg	B.Tech Computer Science & Information Technology
		B.Tech Computer Science & Systems Engineering
		B.Tech Information Science & Engineering
		"B. Tech Computer Science & Engineering (Artificial Intelligence & Machine Learning)"
	PG	M.Tech Artificial Intelligence
		M.Tech Cybersecurity
	Engg	B. Tech Computer Science & Engineering
		B.Tech Artificial Intelligence & Data Science
School of Computer Science & Engineering		"B.Tech Computer Science & Engineering (IoT & Cybersecurity including Blockchain Technology)"
gg	DC	M.Tech Computer Science & Engineering (Full Time)
	PG	M.Tech Computer Science & Engineering (Part Time)
		B.Tech Electronics & Communication Engineering
	Engg	B.Tech Electronics & Computer Engineering
School of Electronics & Communication		B.Tech Robotics & Automation
Engineering	PG	M.Tech VLSI & Embedded Systems (Full Time)
		M.Tech VLSI & Embedded Systems (Part Time)
	Engg	B.Tech Civil Engineering
School of	PG	M.Tech Computer Aided Structural Engineering
Civil Engineering		M.Tech Transportation Engineering & Management
		M.Tech Construction Technology & Management
School of Mechanical Engineering	Engg	B.Tech Mechanical Engineering
		B.Tech Mechatronics Engineering
	PG	M.Tech Machine Design
School of Electrical & Electronics Engineering	Engg	B.Tech Electrical & Electronics Engineering
	PG	M.Tech Power & Energy Systems
School of Multi-disciplinary Studies	PG	M Tech DCN
School of Architecture	UG	B.Sc Interior Design
		B.Arch
	PG	M.Arch - Environmental Architecture

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School of Legal Studies	UG	BA LL B (Hons)
		BBA LL B (Hons.)
	PG	LL M (Business & Corporate law)
		LL M (Criminal law)
School of Commerce	ŪĠ	B.Com - Industry Integrated
		B.Com - (Accounting & Taxation)
		B.Com - (Accounting & Statistics)
		B.Com - (Banking & Insurance)
		B.Com - (Economics & Finance)
		B.Com - (Innovation & Entrepreneurship)
		B.Com - (Marketing & HR)
		B.Com - (Corporate Governance & Auditing)
	PG	M.Com
	UG	BBA - Industry Integrated
		BBA - (New Venture Planning & Family Business Management)
		BBA - (Talent Management & Marketing)
School of Management		BBA - (Branding & Advertisement)
Studies		BBA - (Banking & Finance)
		BBA - (Business Analytics & Design Thinking)
		BBA - (Strategy & Leadership)
		BBA - (Hospital & Health Care Management)
REVA Business School	PG	MBA
	UG	BCA
School of Computer Science & Applications		B.Sc. Cloud Computing & Big Data
		B.Sc Multimedia & Animation
		B.Sc Cybersecurity
	PG	MCA
	FG	M.Sc Data Science
	UG PG	B.Sc Biotechnology & Genetics
		B.Sc Biotechnology & Chemistry
		B.Sc Bioinformatics & Statistics
		B.Sc Microbiology & Chemistry
		B.Sc Mathematics & Computer Science
		B.Sc Physics & Chemistry
School of Applied Sciences		B.Sc Physics & Computer Science
School of Applied Sciences		M.Sc Biotechnology
		M.Sc Chemistry
		M.Sc Mathematics
		M.Sc Physics
		M.Sc Microbial Technology
		M.Sc Bioinformatics
		M.Sc Clinical Embryology & Assisted Reproductive Technology (ART)

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	UG	B.Sc Medical Laboratory Technology
		B.Sc Medical Radiology & Diagnostic Imaging
		B.Sc Nutrition & Dietetics
School of		B.Sc Sports Science
Allied Health Sciences		BPT - Bachelor in Physiotherapy
		B.Sc Biochemistry & Microbiology
		B.Sc Biochemistry & Food Technology
	PG	M.Sc Biochemistry
	UG	BA - Journalism, English & Psychology
School of Arts, Humanities & Social Sciences		BA - Political Science, Economics & Journalism
		BA - Journalism & Mass Communication
	PG	MA - English
		MA - Journalism & Communication
		M.Sc Psychology
		Certificate - Bharatnatyam
	CERTIFICATE/ DIPLOMA	Certificate - Kuchipudi
		Certificate - Kathak
		Certificate - Mohiniyatam
		Certificate - Odissi
		Diploma - Bharatnatyam
		Diploma - Kuchipudi
		Diploma - Kathak
		Diploma - Mohiniyattam
School of		Diploma - Odissi
Performing Arts & Indic Studies		Diploma - Hindustani Vocals
maic Studies		Diploma - Carnatic Vocals
		Diploma - Indology
		Diploma - Nattuvangam
	UG	BA - Performing Arts, English & Psychology
	PG	MPA - Bharatnatyam
		MPA - Kuchipudi
		MPA - Kathak
		MPA - Mohiniyattam
		MPA - Odissi
		MA - Indology





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