REVA
UNIVERSITY

Bengaluru, India

Knowledge is Power

Prospectus

Rukmini Educational
Charitable Trust

Aerial View

Dedicated to

Late Smt. Rukmini Shyama Raju

Rukmini Educational
Charitable Trust

Board of Management

Dr. P Shyama Raju
Chairman

Shri. Bhaskar N Raju

Smt. Arathi B Raju

Shri. Umesh S Raju

Smt. Tanisha U Raju

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REVA University

REVA University has been established under the Government of Karnataka Act 80 of the year 2012. The University is located in Bengaluru on a sprawling green campus, spread over 45 acres of land, built with the state-of-the-art infrastructure creating an environment conducive for higher learning and research.

The Founders of REVA University believe in the motto of 'Knowledge is Power'. Driven with philanthropic vision and a missionary zeal, the campus is built to transform students into outstanding citizens. The University prides itself in contributing to every student's holistic development. The University currently offers 18 full - time Post Graduate programs, 5 part - time Post Graduate programs, 15 Graduate Degree programs and several Post Graduate Diploma programs in Engineering, Architecture, Science and Technology, Commerce, Management Studies, Law and Humanities. Above all the University facilitates research leading to Doctoral Degree in all disciplines. The programs offered by REVA University are well planned and designed based on in depth analysis and research with emphasis on knowledge assimilation, practical applications, hands - on training, global and industrial relevance and their social significance.

REVA University believes in preparing students through the Choice Based Credit System (CBCS) and Continuous Assessment and Grading Pattern (CAGP) of education. The CBCS & CAGP pattern of education has been introduced in all programs to facilitate students to opt for subjects of their choice in addition to the core subjects of the study and prepare them with required skills. It also provides opportunities for students to earn more credits and there by acquired additional Proficiency Certificates and Diplomas.

Highly qualified, experienced faculty members and scholars from reputed national and international institutions along with industrial and business experts have contributed in preparing schemes of instruction and curricula for these meticulously designed programs. REVA University strives to strengthen its team of committed faculty members and staff who ensure that this journey of enlightenment progresses smoothly for every student.

The ever evolving collection of books, journals and digital content in the library and the latest IT infrastructure, ensure that students have information in every form at their disposal to explore. REVA University is renowned for its well equipped laboratories that are well equipped which aid students in their learning and research. The custom-built teaching facilities and classrooms, the indoor and outdoor sports and cultural facilities, the multi-cuisine food court, and campus stores provide students an-encouraging learning environment.

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".

Mission

• To create excellent infrastructure facilities and state-of-the-art laboratories and incubation centers;

• To provide student-centric learning environment through innovative pedagogy and education reforms;

• To encourage research and entrepreneurship through collaborations and extension activities;

• To promote industry-institute partnerships and share knowledge for innovation and development;

• To organize society development programs for knowledge enhancement in thrust areas; and

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

Objectives

• Creation, preservation and dissemination of knowledge and attainment of excellence in different disciplines;

• Smooth transition from teacher - centric focus to learner - centric processes and activities;

• Performing all the functions of interest to its major constituents like faculty, staff, students and the society to reach leadership position;

• Developing a sense of ethics in the University and community, making it conscious of its obligations to the society and the nation;

• Accepting the challenges of globalization to offer high quality education and other services in a competitive manner.

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Officers of the University

The Visitor
(His Excellency, The Governor of Karnataka)

The Pro-Visitor
(Honourable Minister for Higher Education,
Government of Karnataka)

The Founder & Chancellor

The Vice-Chancellor

The Registrar

The Finance Officer

The Dean, Faculty of Engineering and Technology

The Dean, Faculty of Science and Technology

The Dean, Faculty of Commerce
and Management Studies

The Dean, Faculty of Arts, Humanities and Education

The Dean, Research and Innovation Council

The Registrar (Evaluation)

The Principal Director

The Director, Internal Quality

The Director, University- Industry Interaction
and Skill Development Center

The Director, Career Counseling, Training and Placement
(CCTP) Center

The General Manager – Administration

Board of **Governors**

Chairperson

Dr. P Shyama Raju
Founder and Chancellor, REVA University
and Chairman, Rukmini Educational
Charitable Trust

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Vice - Chancellor

The Principal Secretary
to Government of Karnataka,
Department of Higher Education

The Principal Secretary
to Government of Karnataka,
Department of Medical Education.

Dr. Chidananda Gowda
Former Vice-Chancellor,
Kuvempu University,
(Nominee of the Government
of Karnataka)

Shri. Bhaskar N Raju
Trustee
(Nominee of the Rukmini
Educational Charitable Trust)

Smt. Tanisha U Raju
Trustee
(Woman Nominee of the Rukmini
Educational Charitable Trust)

Shri. Satyananda Mishra, I.A.S
Former Secretary to Govt. of India and
Chief Information Commissioner, New Delhi
(Nominee of the University Grants
Commission)

Member Secretary

Dr. M Dhanamjaya
Registrar

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Chairperson

Prof. V G Talawar
Vice – Chancellor

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Charitable Trust

Smt. Arathi B Raju
Nominee of the Rukmini Educational
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Dean, School of Science and
Technology

Dr. P Ramachandra
The Registrar (Evaluation)

Member Secretary

Dr. M Dhanamjaya
Registrar

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Message from the **Chancellor**

Dear Student,

Greetings from REVA University !

There was a time when survival depended on just the realization of physiological needs. We are indeed privileged to exist in a time when 'intellectual gratification' has become indispensable. Information is easily available for the soul that is curious enough to go look for it. Technological boons enable information availability anywhere, anytime. The difference, however, lies between those who look for information and those who look for knowledge.

It is deemed virtuous to serve seekers of knowledge and as educators it is in the ethos at REVA University to empower every learner who chooses to enter our portals. Driven by our founding philosophy of **'Knowledge is Power',** we believe in building a community of perpetual learners by enabling them to look beyond their abilities and achieve what they assumed impossible.

India has always been viewed as a brewing pot of varied talent, incredible intellect and immense potential. All it takes to turn those qualities into power is a spark of opportunity. Being at a University is an exciting and rewarding experience with opportunities to nurture abilities, challenge cognizance and gain competence.

For any University, the structure of excellence lies in the transitional abilities of its faculty members and its facilities. I'm always in awe of the efforts that our academic board puts in to develop the team of subject experts at REVA. My teacher colleagues understand our core vision of empowering our future generation to be ethically, morally and intellectually strong. They practice the art of teaching with a student-centric and transformational approach. The excellent infrastructure at the University, both educational and extra-curricular, magnificently demonstrates the importance of ambience in facilitating focused learning for our students.

A famous British politician and author from the 19th century - Benjamin Disraeli, once said 'A University should be a place of light, of liberty and of learning'. Centuries later this quote still inspires me and I believe, it takes team-work to build successful institutions. I welcome you to REVA University where we mould your future with values, wisdom and knowledge.

Dr. P Shyama Raju
Founder & Chancellor, REVA University

"Education is the most powerful weapon which you can use to change the world"

- NELSON MANDELA
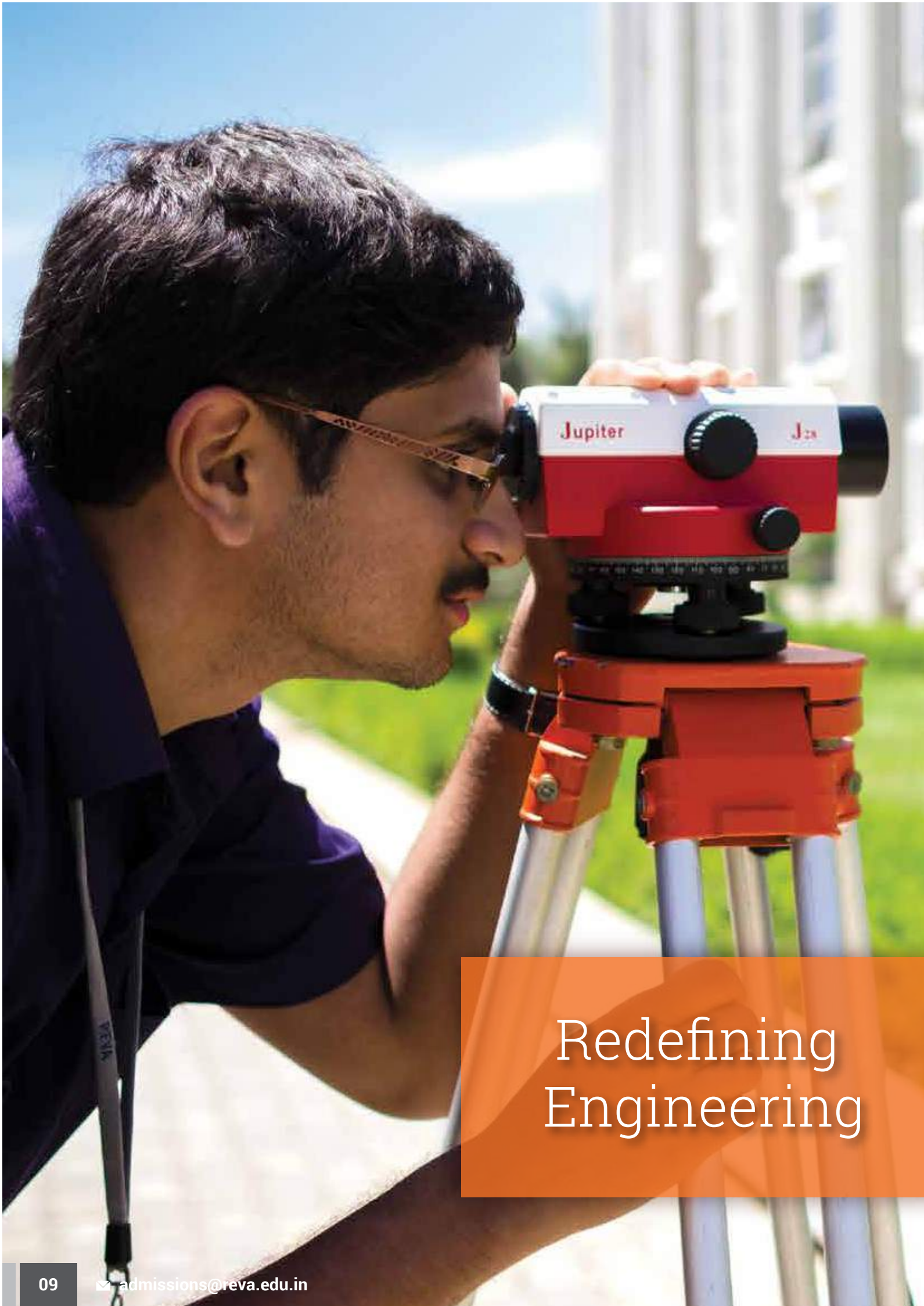
Redefining
Engineering

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School of Civil Engineering

The School of Civil Engineering offers UG, PG and Ph D programs. The focus of the UG Program is to develop analytical design & problem solving skills among students. The program emphasizes on all the core areas of Civil Engineering like Design of Structures, Buildings, Bridges, Dams & other infrastructure, Pollutan Control, Waste Management etc. The PG Programs aim at providing in depth knowledge and skills in specialized areas like Computer Aided Structural Design and Transportation Engineering and Management. All the programs are embedded with Industry Internship and Computer based Models & Analysis. The Ph D Programs is offered with an objective of producing quality research output in the cutting-edge technologies of Civil Engineering.

Graduate Quote

REVA would give you plenty of chances to enhance your talent. The faculty members and staff help you mould yourselves into a humble person. You will make friends here, whom you will cherish, the whole of your life. The time spent here will turn you into an individual self, ready to face the life outside. Coming here I met different people, participated in various activities and took responsibility all on myself. Today, I am an independent young person. A range of academic interests, personal perspectives, and life experiences add much to the educational mix. To put it in a nutshell, REVA is the perfect place to pursue higher education.

Rachana Sinha
Project Manager, Wipro

B Tech in
Civil Engineering

Program Overview:

Civil Engineering is mainly concerned with the design, creation and maintenance of infrastructure facilities in the built and natural environment surrounding us. There is a growing need for innovation in civil engineering to build infrastructure projects that are economical, safe, maintenance friendly and energy efficient.

B Tech in Civil Engineering is designed to produce efficient civil engineers to meet present day challenges. The program of study among others includes: Structural Engineering, Concrete Technology, Transport Engineering, Water Supply and Sanitary Engineering, Geotechnical Engineering, Fluid Mechanics and Machinery, Structural Mechanics, Hydrology, Water Resources and Irrigation Engineering.

Career Opportunities:

A civil engineer, can work in any one of the following specialized areas:

- Structural Engineering – buildings, dams, bridges, flyovers
- Offshore Structures and Marine Engineering – docks, harbors, ports
- Transportation Engineering– roads, traffic, railways, airports, urban transportation
- Environmental Engineering – water supply networks, sewage, pollution effects
- Geotechnical – mining, earthworks and construction foundations
- Construction Technology – materials, equipment, costing and estimation
- Hydrology and Irrigation Engineering – reservoirs, dams, canals, flood barriers
- Fluid Mechanics and Hydraulics – dams, water-parks, pumps
- Surveying – maps, drawings, plans, GIS, remote sensing

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M Tech in **Computer Aided Structural Engineering**

Program Overview:
M Tech in Computer Aided Structural Engineering is an innovative program based on recent advances made in the computer-aided analysis and design of structures mainly encountered in civil engineering practice. It provides an excellent grounding in the fundamentals of structural engineering subjects. It also provides a comprehensive coverage of the recent developments in structural engineering and of the use of computers in the analysis and design of structures.

Career Opportunities:
Students completing this program will have opportunities within the country as well as abroad to work and execute structural design projects of complex structures such as shells, folded plates, ribbed slabs, tall structures etc. They also have prospects of becoming entrepreneurs in structural consultancy. The field also has ample opportunities for advanced research as the students pursue preliminary research as a part of master's degree program.

"The roots of education are bitter, the fruit is sweet"

- Aristotle

M Tech in **Transportation Engineering and Management**

Program Overview:
The importance of transportation in the economic progress and social welfare of communities needs no emphasis. With globalization and the boom in infrastructure projects, there is a steady demand of qualified personnel to create an efficient transportation network .

The road construction technology has witnessed a sea change in the design, construction and maintenance aspects. The importance of Traffic Engineering, Transportation Planning and Sustainability have increased in the recent past.

This program meant for students with a Bachelor's Degree in Civil Engineering is intended to provide an in-depth knowledge in transportation engineering and management, with emphasis on road transportation. It includes courses on Highway Materials, Ground Improvement Techniques, Pavement Analysis & Design, Pavement Evaluation & Management Systems, Geometric Design of Highways, Traffic Engineering, Road Safety, Urban Transport Planning, Highway Construction and Maintenance, etc.

Career Opportunities:
On completion of the program, the students have wide scope for placement in Multi-National Companies Government Organizations, such as the Public Works Department, Highways and Transportation Authorities, Planning and Development Departments, Educational Institutions and Research Organisations. There is ample of scope for entrepreneurship.

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School of Computing and Information Technology

The School of Computing and Information Technology provides insight into leading-edge techniques for analysis, design and implementation of complex softwares systems. It aims at supplying industry-ready graduates. The curriculum is aligned to present day industry needs and to nurture research and development in the fields of Cloud Computing, Information Security, Software Engineering and related fields. The School offers B Tech in Computer Science and Engineering, M Tech in Advanced Information Technology, M Tech in Computer Science and Engineering, and M Tech in Data Engineering and Cloud Computing. It also facilitates research leading to Ph D in Computing and Information Technology.

Graduate Quote

Immensely supportive faculty members give you freedom to pursue your dreams, while being realistic about academia. The lush green campus and luxurious hostels are treat to student life here. Staying in campus with friends from different cultures boosts ones morale. Interacting with students from varied fields of study helps to extend horizon of knowledge. My dreams of starting a company would have never become a reality without the assistance of faculty members. The reputation of REVA also aided me to get admitted in one of the most reputed German University. Choosing REVA is a choice you will be proud of when you look back years later.

Gautam Sawala
Co-founder, Mobsketch

B Tech in **Computer Science & Engineering**

Program Overview:
The curriculum for B Tech in Computer Science & Engineering program is designed jointly by industrial and academic experts. It is aimed at preparing graduates with a broad perspective in both software and hardware areas related to computing systems. It provides specialized knowledge necessary to analyze, design and evaluate system software, utility programs and software-hardware architectures. The program includes courses in mathematics, science, and engineering. This enables students to design solutions for a wide variety of application domains. Students gain hands on experience in the laboratory courses that complement classroom work and develop design skills.

Career Opportunities:
Large number of companies employ huge number of computer professionals in their Indian and Overseas offices. Therefore, students who complete this program successfully have industrial career opportunities in IT/Allied Industries as: Software Engineer, Systems Engineer, System Analyst, Business/ Domain Analyst, Systems Administrator, Project Manager, Network Engineer, Software Consultant and so on. The Computer Science professionals also have numerous opportunities in Government Departments and Private Sectors, like Railways, Defence R&D, and Educational Institutions. Entrepreneurship is also an attractive career option.

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M Tech in **Computer Network Engineering**

Program Overview:
The curriculum of M Tech Program in Computer Network & Engineering is aimed at providing theoretical and hands - on training in Computer Networks, Advanced Digital Communication, Network Programming, Information Security, Wireless & Mobile Networks, Client-Server Programming, Optical Networks, Switching & Statistical Multiplexing in Telecommunications, Network Management etc., The program provides a host of soft core courses like System Modeling and Simulation, Distributed Systems, Engineering Protocol, Advances in Storage Area Networks, Wireless Sensor Networks, Topics in Analysis of Computer Networks etc., encouraging students to opt courses of their interest and gain expertise in specialized area of network domain.

Career Opportunities:
The post graduates in Computer Network & Engineering have job opportunities like Network Architects, Network Engineers, Network Administrators, Computer System Administrators, Computer System Analysts, System Security Specialists and so on in both public and private sectors, academic and R&D instutions. These post graduates in computer networking also have lot of job prospects in teaching and research in universities, colleges and R & D sectors.

M Tech in **Computer Science and Engineering**

Program Overview:
Efficient and resource –optimal computing is extremely important in today's world. There is increased need for advancement in computer architecture and integration of computer hardware, software, algorithms and data management techniques. The advanced knowledge of these aspects enhances career prospects in computing. M Tech in Computer Science and Engineering is intended to train the students in advanced areas in the core courses and specialized areas in Computer Science and Engineering. The objective of this industry-relevant program is to train the manpower required to meet the industry needs. The curriculum is aimed at giving strong theoretical foundation and hands-on exposure in Advanced Operating Systems, Embedded System Design, Cloud Computing, Big Data, Distributed Computing and Image Processing. The mandatory project work empowers the students to gain in-depth knowledge.

Career Opportunities:
The students completing M Tech in Computer Science and Engineering will have plenty of career opportunities in several institutions, organizations and multinational companies. This broader areas includes: Programming and Software Development, Information Systems Operation and Management, Telecommunications and Networking, Computer Science Research, Web and Internet, Image Processing, Graphics and Multimedia, Training and Support.

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M Tech in **Data Engineering and Cloud Computing**

Program Overview:
The M Tech in Data Engineering and Cloud Computing program covers specialized areas in the field of IT industry and research. The program focuses on technologies managing huge traditional and non-traditional data including temporal, spatial and multi-dimensional data. It also focuses on cloud computing concepts that feature subjects as well as projects that typically involve construction and experimentation with software prototypes.

Career Opportunities:
Students completing this program will have promising career opportunities in the domain of data engineering and cloud computing in various sectors, such as industries, business organizations, Government Departments, research institutions and education sectors.

"Cloud Computing is really a no-brainer for any start-up because it allows you to test your business plan very quickly for little money. Every start-up, or even a division within a company that has an idea for something new, should be figuring out how to use cloud computing in its plan."

- **Brad Jefferson,** CEO and Co-Founder of Animoto

Knowledge
is Power

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School of Electrical and Electronics Engineering

The School of Electrical & Electronics Engineering offers programs in both electrical and electronics domains and provides wide range of fundamental scientific knowledge relevant to electrical sciences. The electrical engineers are equipped to design, create, operate and maintain systems that use or harness electricity. The School offers B Tech in Electrical & Electronics Engineering and M Tech in Advanced Power Electronics. The School is also involved in active research leading to Ph D in Electrical and Electronics Engineering. The students of these programs will have opportunities in power, transportation and aerospace domains.

Graduate Quote

REVA has played a transformational role in our lives. Along with studies, faculty imbibe a sense of duty and responsibility towards society and personal growth. Family members and friends often question how I find the time to be involved in co-curricular activities in spite of heavy study work load? The answer is simple, I make time because I feel a strong sense of duty and commitment towards the Institute. From a volunteer of a small event to becoming the organizing convener I have progressed leaps and bounds. I feel very fortunate to have had the opportunity to study in REVA.

Abhishek Swain
Asoc. Software Engineer, Tech Mahindra

B Tech in **Electrical and Electronics Engineering**
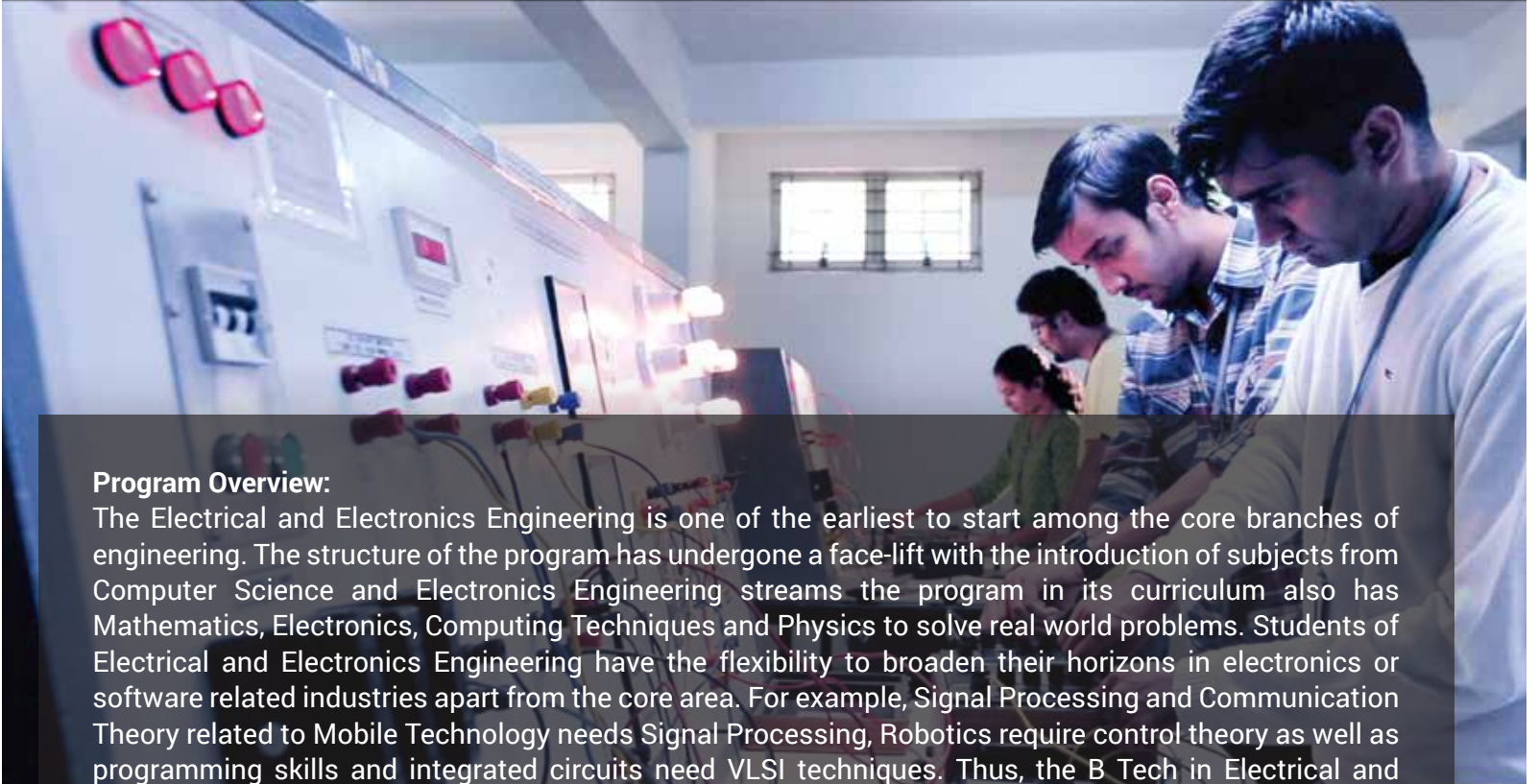
Program Overview:
The Electrical and Electronics Engineering is one of the earliest to start among the core branches of engineering. The structure of the program has undergone a face-lift with the introduction of subjects from Computer Science and Electronics Engineering streams the program in its curriculum also has Mathematics, Electronics, Computing Techniques and Physics to solve real world problems. Students of Electrical and Electronics Engineering have the flexibility to broaden their horizons in electronics or software related industries apart from the core area. For example, Signal Processing and Communication Theory related to Mobile Technology needs Signal Processing, Robotics require control theory as well as programming skills and integrated circuits need VLSI techniques. Thus, the B Tech in Electrical and Electronics Engineering stream provide several options.

The Program provides :
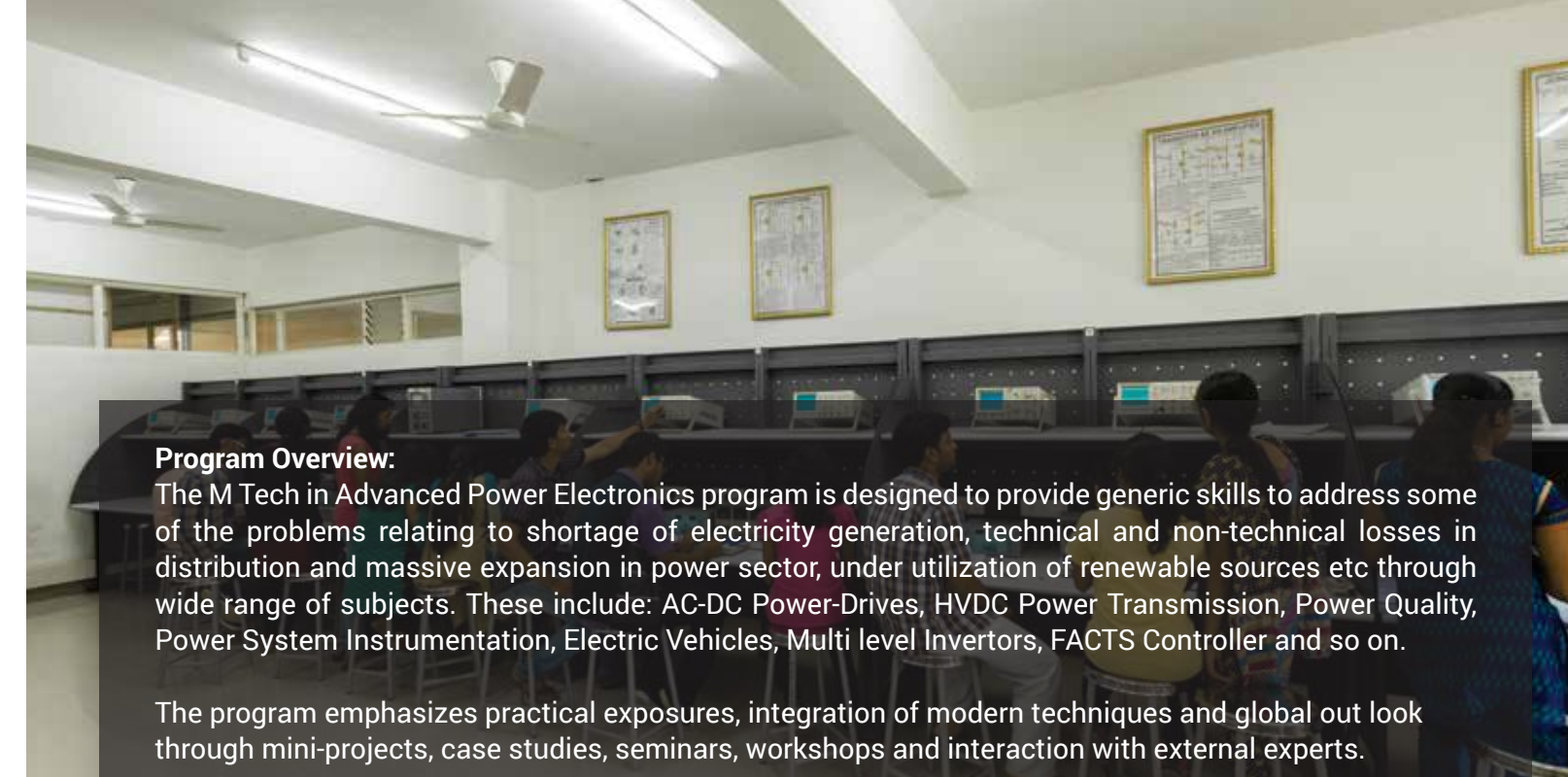
• Flexibility to choose various fields
• Opportunity to work on live problems
• Opportunity to work on environmental related technologies
• Opportunity for programmers to develop software for electrical related projects

Career Opportunities:
Graduates in Electrical and Electronics Engineering can choose from careers in a wide range of engineering industries. These include aerospace industry, automotive, chemical, construction, defence, electronics, fast moving consumer goods (MFCG) industry, marine materials and metals, oil and gas, pharmaceuticals, power generation, railway industry, telecoms and utilities industry. They also have opportunities in Government organizations such as Public Works Department, Defence, Railways, Public Sector Undertakings, Housing and Urban Development Corporation, National Building Construction Corporation Ltd., etc.

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M Tech in **Advanced Power Electronics**

Program Overview:
The M Tech in Advanced Power Electronics program is designed to provide generic skills to address some of the problems relating to shortage of electricity generation, technical and non-technical losses in distribution and massive expansion in power sector, under utilization of renewable sources etc through wide range of subjects. These include: AC-DC Power-Drives, HVDC Power Transmission, Power Quality, Power System Instrumentation, Electric Vehicles, Multi level Invertors, FACTS Controller and so on.

The program emphasizes practical exposures, integration of modern techniques and global out look through mini-projects, case studies, seminars, workshops and interaction with external experts.

The program aims to :
- Equip students with key fundamental knowledge of the domain field
- Provide exposure to the key technological advances in the field of power electronics through the use of application notes from reputed power electronics industries
- Train students to understand the design and control issues of power electronic circuits

Career Opportunities:
The students completing M Tech in Advanced Power Electronics will have job opportunities in the following sectors:
- `Power Sector - to design robust power system, to implement measures to keep the system secure, to maintain quality of power, to mitigate harmonics, to damp oscillations
- Renewable Energy Sources - to harness power from renewable sources using power electronics devices, to study integration of these sources with the grid
- Transport - electric vehicles, vehicle to grid power transactions
- Power Electronics - design of compact and highly efficient power supplies, battery energy storage system, ultra-capacitor applications, aerospace power requirements, UPS, applications in power system using FACTS devices, interconnection of two regions via HVDC link
- Computer – developing algorithms to solve complex functions, developing simulation tools to simulate the entire system, applications to SMART grid

State-of-the-art Infrastructure

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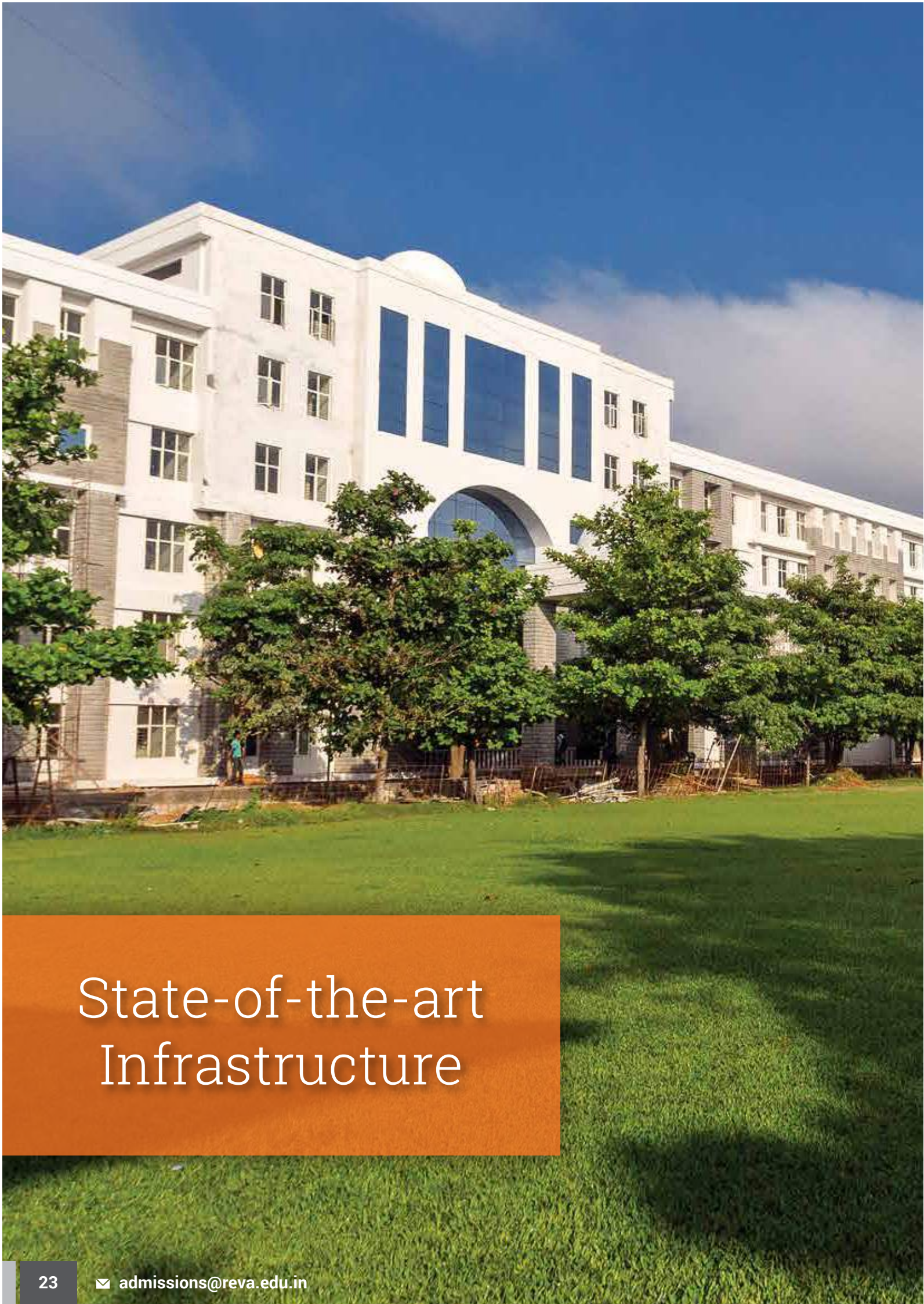
School of Electronics and Communication Engineering

The Programs of School of Electronics and Communication Engineering is designed to focus on technologies that underpin network technology, embedded systems, data communication, etc. with special emphasis on research and development. The School offers UG and PG Programs which encompass technical, research and soft skills reflecting the realities of modern day advancement and in turn making the graduates more employable. The School is engaged in research leading to Ph D in Electronics and Communication Engineering and undertakes funded research projects.

Graduate Quote

Thousand miles away from my place the friendly and warm environment made me feel like home away from home. The four years were most remarkable and memorable phase of my life. The exquisite teaching and learning made it easy for me to deal intense course load of engineering. The impeccable support of principal and other faculty helped me implement my ideas at greater level. Being involved in REVAMP, three day National Techno-cultural Festival as Organizing Convener gave me an exposure to enhance my managerial skills.

Kundan Deka,
Enterpreneur

B Tech in **Electronics and Communication Engineering**

Program Overview:
B Tech in Electronics and Communication Engineering (ECE) program aims to prepare human resources to play a leading role in the continuing adventure in research, design, build and market the next generation of electronic and communication products in the areas of modern automated systems, computers, and communications. This program deals with acquiring knowledge of design and development in Electronic Devices, IC Design, Microprocessor Applications, Analog & Digital Circuits and Systems, Satellite and Microwave Communication Systems, Mobile Communication, Fiber Optics Communication, System Software and Embedded Systems.

The program also helps to acquire knowledge of design and development in Electronic Devices, IC Design, Microprocessor Applications, Analog & Digital Circuits and Systems, Satellite and Microwave Communication Systems, Mobile Communication, Fiber Optics Communication, System Software and Embedded Systems.

Career Opportunities:
The graduates in Electronics and Communication Engineering have various career opportunities in defence services, telecommunications services, embedded systems development, electronic and hardware manufacturing, VLSI design, software development, power sector, TV industry, music industry, automobiles, space communications, IT, home appliances development, electronic security systems, mobile phones testing and development, communication protocols development, optical communications development, etc.

M Tech in **Digital Communication & Networking**

Program Overview:
M Tech in Digital Communication & Networking has been structured to provide an in-depth knowledge to students of Electronics and Communication Engineering in various subjects like Advanced Digital Communication, Advanced Embedded System, Antenna Theory and Design, Digital Electronics, Error Control and Coding, Advanced Computer Networking and Linear Algebra. The specialized soft core courses like RF Design, Wireless & Mobile Network, Advances in Communication, Real Time Operating System being offered will help students to specialize in different areas of their interest and industry needs.

Career Opportunities:
The post graduates in Digital Communication and Networking will have many job opportunities in variety of sectors such as Telephone Industries, Civil Aviation, Defence, NPHIL, Railways, Power Sector, Hardware Manufacturing Industries, Television Industries, Research and Development Organisations with job titles as Service Engineers, Software Analyst, Technical Director, Field Test Engineer, Network Planning Engineer, Customer Support Engineer, Electronics and Communication Consultant, Research and Development Software Engineer and so on. The M Tech holders also have opportunities in teaching and research in higher educational institutions.

M Tech in **Signal Processing**
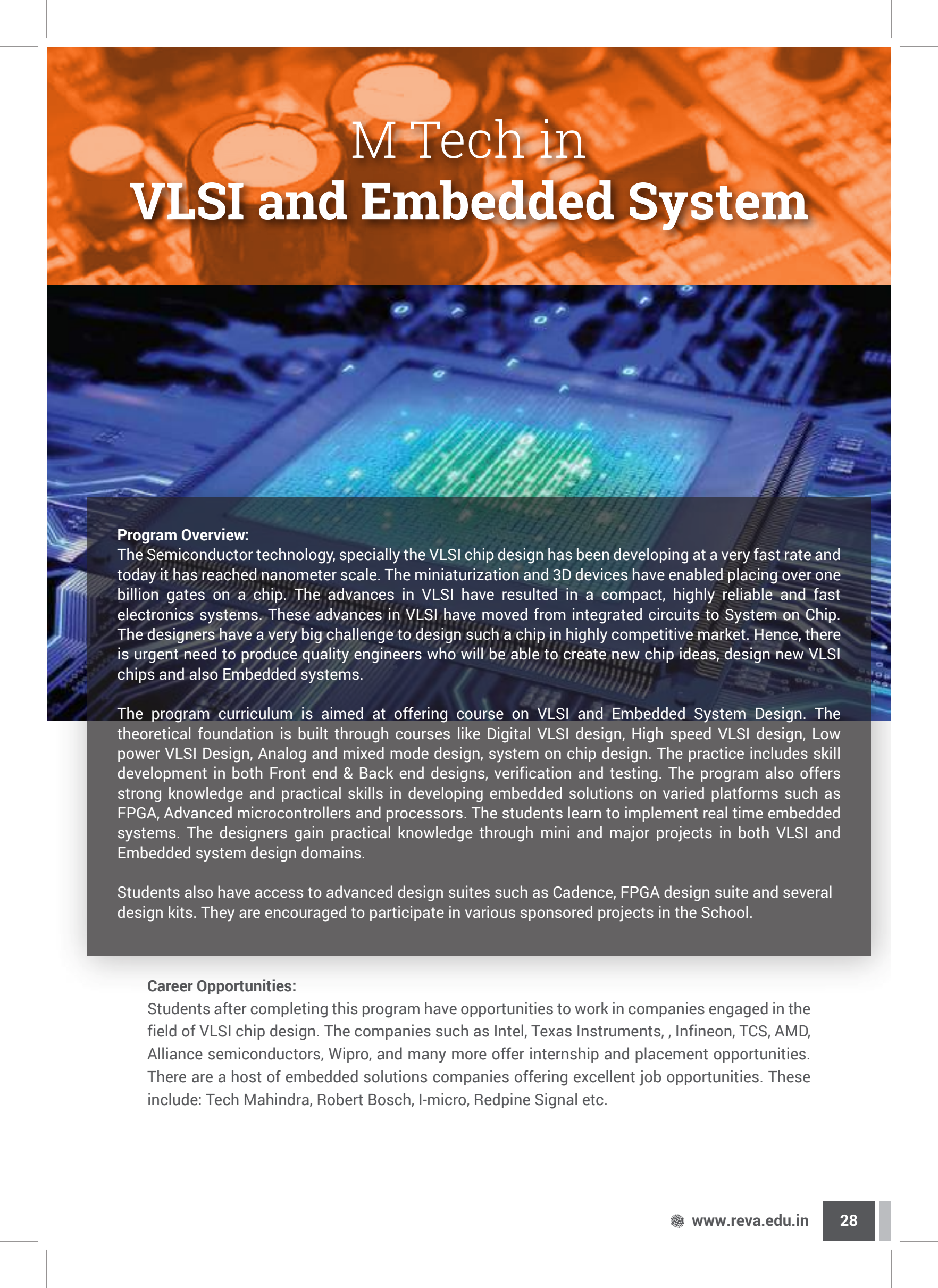
Program Overview:
M Tech in Signal Processing deals with the study, interpretation, analysis and manipulation of signals. The signals may be audio and video image, ECG EEG, Seismic signals captured by communication receivers. Hence, signal processing techniques find important applications in wide areas of technology ranging from wired and wireless communication to multimedia processing, medical diagnosis, earth quake prediction etc., This program is designed to provide students a strong theoretical background of the subject and introduce them to some of its practical applications.

Career Opportunities:
The students with M Tech in Digital Signal Processing have highly valued software market career options in companies like NASSCOM, INTEL Analog Devices, Motorola, Texas Instruments and many others. They also have job opportunities in various Government Departments like Police Department, Electronic Media Houses, Army Signal Core, Broadcast Engineering Consultants India Limited etc with job titles Radar Signal Processing Engineer, Signal Processing Algorithm Engineer, Digital Signal Processing Engineer, Analog-Mixed Signal Design Engineer and so on. They further have opportunities in academic and research institutions.

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M Tech in
VLSI and Embedded System

Program Overview:
The Semiconductor technology, specially the VLSI chip design has been developing at a very fast rate and today it has reached nanometer scale. The miniaturization and 3D devices have enabled placing over one billion gates on a chip. The advances in VLSI have resulted in a compact, highly reliable and fast electronics systems. These advances in VLSI have moved from integrated circuits to System on Chip. The designers have a very big challenge to design such a chip in highly competitive market. Hence, there is urgent need to produce quality engineers who will be able to create new chip ideas, design new VLSI chips and also Embedded systems.

The program curriculum is aimed at offering course on VLSI and Embedded System Design. The theoretical foundation is built through courses like Digital VLSI design, High speed VLSI design, Low power VLSI Design, Analog and mixed mode design, system on chip design. The practice includes skill development in both Front end & Back end designs, verification and testing. The program also offers strong knowledge and practical skills in developing embedded solutions on varied platforms such as FPGA, Advanced microcontrollers and processors. The students learn to implement real time embedded systems. The designers gain practical knowledge through mini and major projects in both VLSI and Embedded system design domains.

Students also have access to advanced design suites such as Cadence, FPGA design suite and several design kits. They are encouraged to participate in various sponsored projects in the School.

Career Opportunities:
Students after completing this program have opportunities to work in companies engaged in the field of VLSI chip design. The companies such as Intel, Texas Instruments, , Infineon, TCS, AMD, Alliance semiconductors, Wipro, and many more offer internship and placement opportunities. There are a host of embedded solutions companies offering excellent job opportunities. These include: Tech Mahindra, Robert Bosch, I-micro, Redpine Signal etc.

Empowering tomorrow's Engineers

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School of Mechanical Engineering

The programs of School of Mechanical Engineering are focused on the management of resources, design and development of new processes and innovative products. The School offers Graduate Program in Mechanical Engineering and Post Graduate Program in Machine Design and Dynamics. The School is also engaged in research leading to Doctoral Degree. It also undertakes funded projects and consultancy activities.

Graduate Quote

REVA University is one of the paramount education centre in Bengaluru and the University not only maintains best quality in professional teching and practical learning, but also excellent in guiding students in a right path. REVA taught me think on matters in life and inspired me with zeal towards science.

Dr. Visweswara Rao Pasupuleti
Post Doctoral Researcher,
University Sains Malaysia, Malaysia.

B Tech in
Mechanical Engineering

Program Overview:
The B Tech in mechanical engineering is a core branch in the field of engineering and technology. This Program covers many areas of science and engineering. The courses include design engineering, Thermal Engineering, Manufacturing Technology and Management aspects. The curriculum strengthens students' fundamentals and advanced technologies in Mechanical Engineering.

Career Opportunities:
After completion of the program, the student will have opportunities to work in the field of aerospace, automobile, energy sector, oil sector, and related areas. There are opportunities in organisations and industries, such as GE, General Motors, BOSCH, SAMSUNG etc., The Government institutions like DRDO, ISRO, GTRE, HAL ,NAL, BARC, BHEL etc., also have career prospects. There are also opportunities in Indian Railways, Indian Oil Corporation and Defence. The Mechanical Engineering graduates possessing computer programming knowledge can also have opportunities in the software sectors. After the graduation, with knowledge in practical aspects of mechanical engineering, one can establish his/her own industry & become successful entrepreneur.

M Tech in **Machine Design and Dynamics**

Program Overview:
The M Tech in Machine Design and Dynamics program facilitates study of various materials that are required to design mechanical elements. Students are introduced to general considerations & procedures of Machine Design like general principles of machine design, reliability and statistical considerations, engineering materials & their mechanical properties, factor of safety, fits & tolerances, deflections and stress analysis for different types of elements, buckling, static strength and failure theories.

Career Opportunities:
Students completing M Tech in Machine Design and Dynamics program will have many opportunities in premier research institutes like DRDO, ISRO, HAL, NAL and other CSIR institutions. Many MNCs and private companies are looking for the post-graduates specialized in design aspects with CAE based software. The students completing this program will have ample placement opportunities as engineers/scientists in these organizations. Post graduates of Machine Design and Dynamics with experience will become design consultants and entrepreneurs.
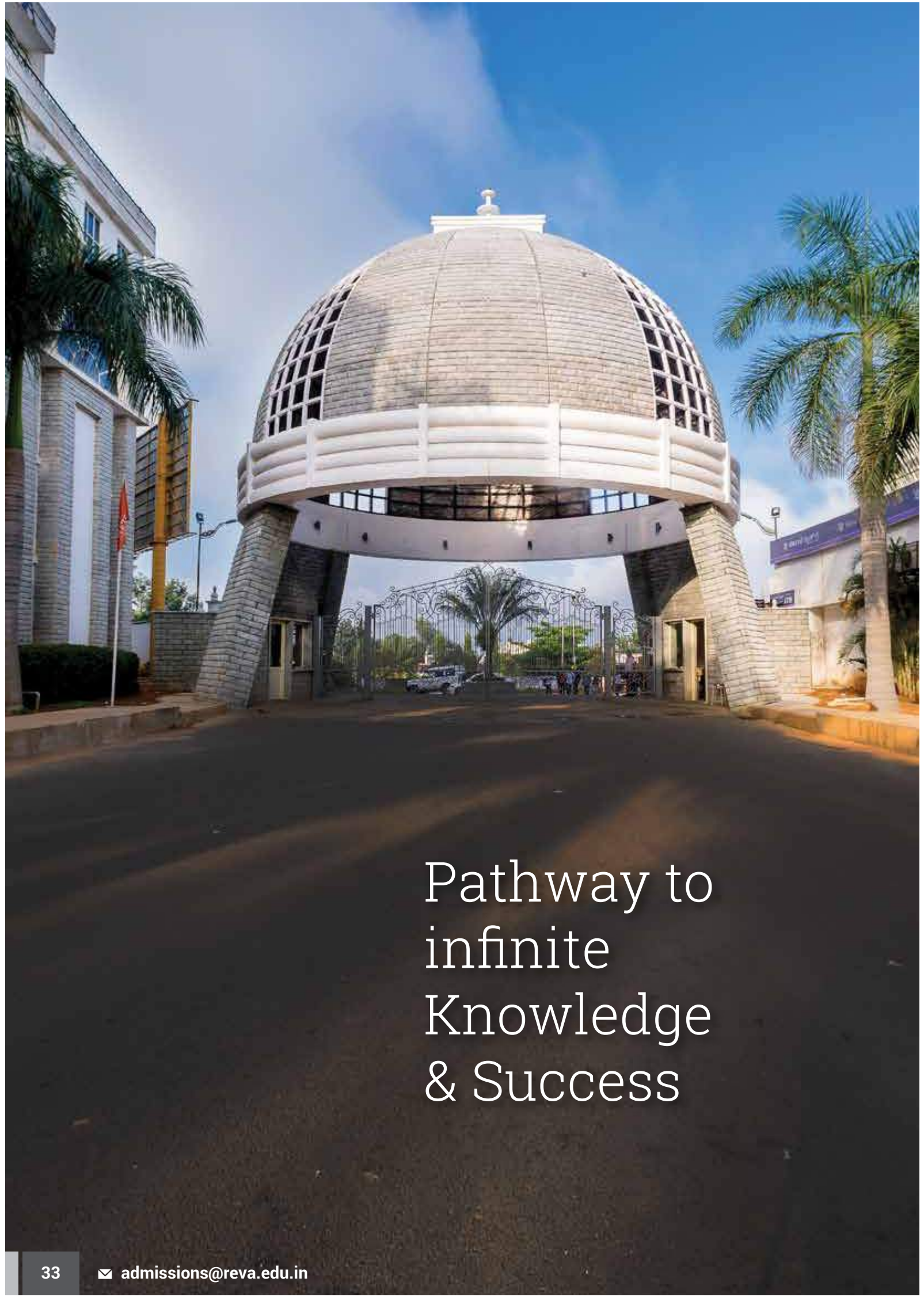
Pathway to
infinite
Knowledge
& Success

School of Architecture

The School of Architecture supported by DivyaSree Developers who have nearly four decades of rich experience in Architecture, Construction and Infrastructure development, presently offers B. Arch. program of five years and is aimed to establish a center of excellence for architecture education. It facilitates multidisciplinary research to deal with the complexities of human settlements as a whole. The School has developed a network of top architects and designers and have involved them in teaching and guiding, It has a vision to train learners who should be sensitive towards pain, plight, pleasure, happiness, comfort, leisure, aspirations, expectations of people and responsive towards nature, environment, society and nation, coupled with ethics and human values.

Graduate Quote

"As I entered the campus, I found it quite huge, clean and green but what impressed me most was its Library and Information Center. I was overwhelmed with the teaching, the staff are highly qualified knowledgeable and co-operative. The state-of-the-art laboratories need a special mention. The hostel rooms are well furnished and clean. As a girl I feel secure staying at REVA. I am glad, I chose REVA to pursue my studies."

Nimisha Sahay

B Arch
Bachelor of Architecture

Program Overview:
The Bachelor of Architecture (B Arch) program has been designed by noted Architects, experienced subject experts from premier institutions and construction specialists. The curriculum among others include historical foundations of architecture and culture, architectural drawing, building materials, building construction, computer aided visualization, climate in environment, design structures, urban design, art appreciation, human settlements, interior design, urban housing, landscape and ecology, earthquake resistance architecture, construction technology, construction and project management, architectural journalism and photography, financial administration, accounts and auditing. Well trained core faculty members and invited experts from practicing field, ample working space, excellent infrastructure, spacious studios, material museum, the construction yard, electric pottery, exhibition hall, computer laboratory with internet connectivity, etc. formulate the working environment for the students of Architecture. The Consultancy Cell through which students and faculty members undertake various institutional and conservation projects combines practical experience along with theoretical foundations of architecture, design and allied areas.

Career Opportunities:
Graduates in Architecture have excellent opportunities to start their own architectural consultancy firms. They may work as designers in construction companies, Government Departments, such as Public Works Department, Archaeology, Railways, Ministry of Defence, National Building Organization, Town and Country Planning, National Institute of Urban Affairs, Public Sector Undertakings, Housing and Urban Development Corporation, National Building Construction Corporation Ltd., etc. Other organizations / bodies like State Departments, Housing Boards, Local Bodies for construction works, Builders, Architecture Firms, Consultants, etc. also hire architects. International market particularly the USA, Dubai, Australia offer attractive career for architecture professionals.

✉ **admissions@reva.edu.in**

School of Legal Studies

The School of Legal Studies offers gradute programs with an objective of preparing Law graduates with a sound understanding of the foundations of legal knowledge. The School offers BA,LLB and BBA,LLB of five year (10 semesters) duration and undertakes consultancy projects. Equipped with excellent infrastructure including Moot Court, Counseling Cell, fully air conditioned library with variety of print and online resources aims to advancement and dissemination of knowledge of law and legal processes in the context of national development. The school in addition to its well experienced qualified law faculty members, invites regularly practicing lawyers and legal luminaries as adjunct faculty, guest faculty member to facilitate practical exposures on latest judgments.

BA LLB
Bachelor of Arts, Bachelor of Law

Program Overview:
The BA LLB is a graduate academic degree designed as per the BCI Rules is aimed to equip students with a sound understanding of the foundations of legal knowledge. The program offers students the opportunity to study law from an extensive catalogue of related subjects and optional subjects, covering vast range of legal knowledge. It develops students' analytical and research skills and equip them with the generic skills too. The students of law are encouraged to learn on the complexity of legal practice and of the variety of ways of understanding role of law in contemporary society. The students are also provided with intership under NGOs, Trial and Appellate Advocates, Judiciary, Legal Regulatory Authorities, other Legal Functionaries, Market institutions, Law Firms, Companies, and Local Self Government. They are also facilitated with practical training through participation in Moot Court exercises, Legal Aid Clinic, and Lok Adalat.

Career Opportunities:
The law graduates have ample of career opportunities to serve/practice in judicial courts ranging from district court to the high court in different capacities. They also have an opportunity to prosper as successful lawyers at district, state and national level. Legal professionals also have opportunities of being appointed by business firms, industrial sectors, insurance companies and several such sectors as legal knowledge in various sectors has become an essence.

✉ admissions@reva.edu.in

BBA LLB
Bachelor of Bussiness Administration, Bachelor of Law

Program Overview:
The BBA LLB is a graduate academic degree designed as per the provisions as per the BCI Rules is aimed to equip students with a sound foundations of legal knowledge coupled with business administration background. The program offers students the opportunity to study law from an extensive catalogue of law subjects and subjects related to business administration, thus covering the entire range of legal and business administration knowledge. It develops students' analytical and research skills and equip them with the generic skills required for their careers both as law practitioners and legal experts in industrial and business sectors. The students of law are exposed to a wide range of disciplinary approaches to legal study and are encouraged to reflect on the complexity of legal practice and of the variety of ways of understanding law's role in contemporary society in general and business enterprises in particular. The students are provided with internship under NGO's Trial and Appellate Advocates, Judiciary, Legal Regulatory Authorities, other Legal Functionaries, Market institutions, Law Firms, Companies, and Local Self Government. They are also facilitated with practical training through participation in Moot Court exercises, Legal Aid Clinic, and Lok Adalat.

Career Opportunities:
Law graduates with business administration background are prepared primarily to serve as legal experts in business firms, industrial sectors, insurance companies, financial institutions and several such sectors as legal experts. They also have ample of opportunities to serve in judicial courts ranging from district court to high court in different capacities. They may also prosper as successful lawyers at district, state, national and international.

Treasure of Knowledge

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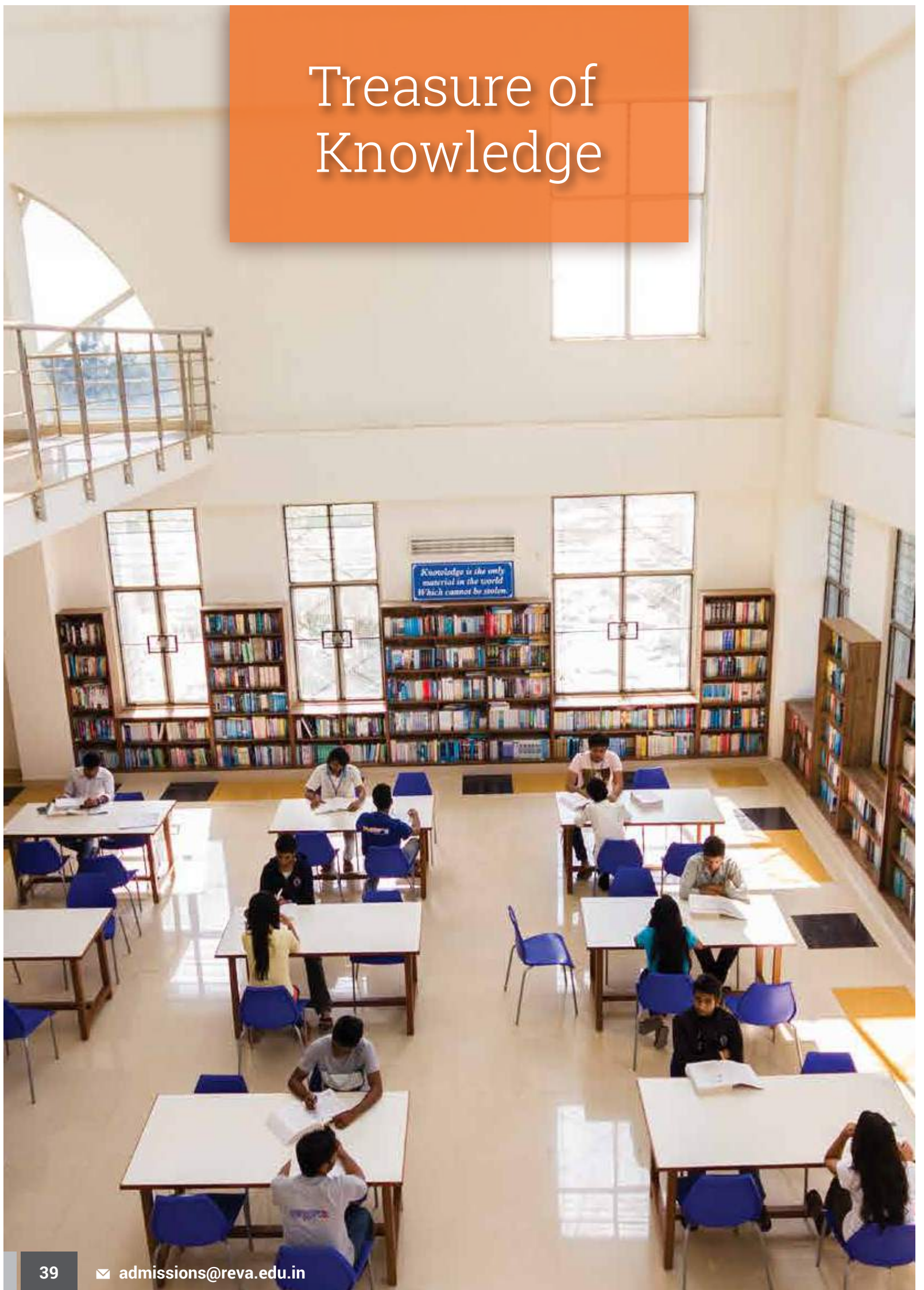
School of Commerce

Commerce is one of the most sought after academic program at graduate, post graduate and research level. The School of Commerce offers industry integrated programs, that reduce the gap between industry and academia. The Degree program in Commerce provides scope to enter a wide range of business fields. This is reflected in various core subjects offered within the program. The School also offers M Com program facilitating various specializations combined with project and internship. Further the School has research programs leading to Doctoral Degree and undertakes funded projects and consultancy activities.

Graduate Quote

I have immensely gained from my study at REVA. I am proud that I am an alumnus of REVA. Life after a near-fatal accident was extremely difficult. Then I was given an opportunity to study at REVA. The encouragement, guidance and motivation, constant support and help extended by our teachers and staff have given me the courage and strength to dream of a career and move ahead in life. I look back at my alma mater with a lot of pride and affection.

Sneha B

B Com (Industry Integrated)
Bachelor of Commerce

Program Overview:

B Com (Industry Integrated) program enables students to acquire knowledge and skills required by industry and business sector. It also equips you with knowledge of computers and various accounting, quantitative and analytical tools used in decision making. The program provides holistic education to empower and enable students to take-up responsible positions in industries / business firms and other sectors. It provides knowledge about principles of auditing and its applications. It also gives an exposure and strong foundation to accounting tool like using Tally. Further, the program also has internship training and practical exposure through live projects.

Career Opportunities:

Commerce graduates can explore a variety of career opportunities both in the public and private sectors. They have lot of job opportunities in banking and financial sectors, hotel management, marketing, administration, and so on. During recent past many job positions have opened up for commerce graduates. Some of the major industries that have large number of positions for commerce graduates include: Automobile Industry, Banking & Insurance Industry, Consumer Durables Industry, FMCG Industry, Hospitality Industry, Media Industry, Retail Industry, Telecom Industry etc. Major IT companies like companies like Accenture, IBM, TCS, WIPRO, DELL, HP, Convergys, and so on that are constantly in need of commerce graduates for their accounting processes. Commerce graduates also find job opportunities in various Government Departments such as Railways, and Defence (Army, Navy and Air Force).

M Com
Master of Commerce

Program Overview:
The PG degree in Commerce at REVA is designed to offer a pathway to diverse careers. The combination of theoretical and practical knowledge induced in this program provides hands-on experience to students through industrial interaction. The syllabus is designed to enhance the skills of students and make them competent to face the challenges of life with confidence.

The M Com program helps to gain practical exposure in varied branches of commerce. It provides accounting experience and helps to analyze recent developments in financial innovations and their influence on the effectiveness of monetary policy. It prepares them to analyze and interpret financial statements of corporates and other sectors.

Career Opportunities:
Students completing M Com program will have ample opportunities in corporate sectors, service agencies, Government and non-government departments, banking and insurance sectors, business organizations etc. Many private sectors including Fast Moving Consumer Goods (FMCG) companies like Hindustan Unilever Limited, Nestle India, Cadbury India, Proctor and Gamble, Asian Paints etc., provide career opportunities for M Com graduates

"Management is efficiency in climbing the ladder of success; leadership determines whether the ladder is leaning against the right wall"

- **Stephen Covey**
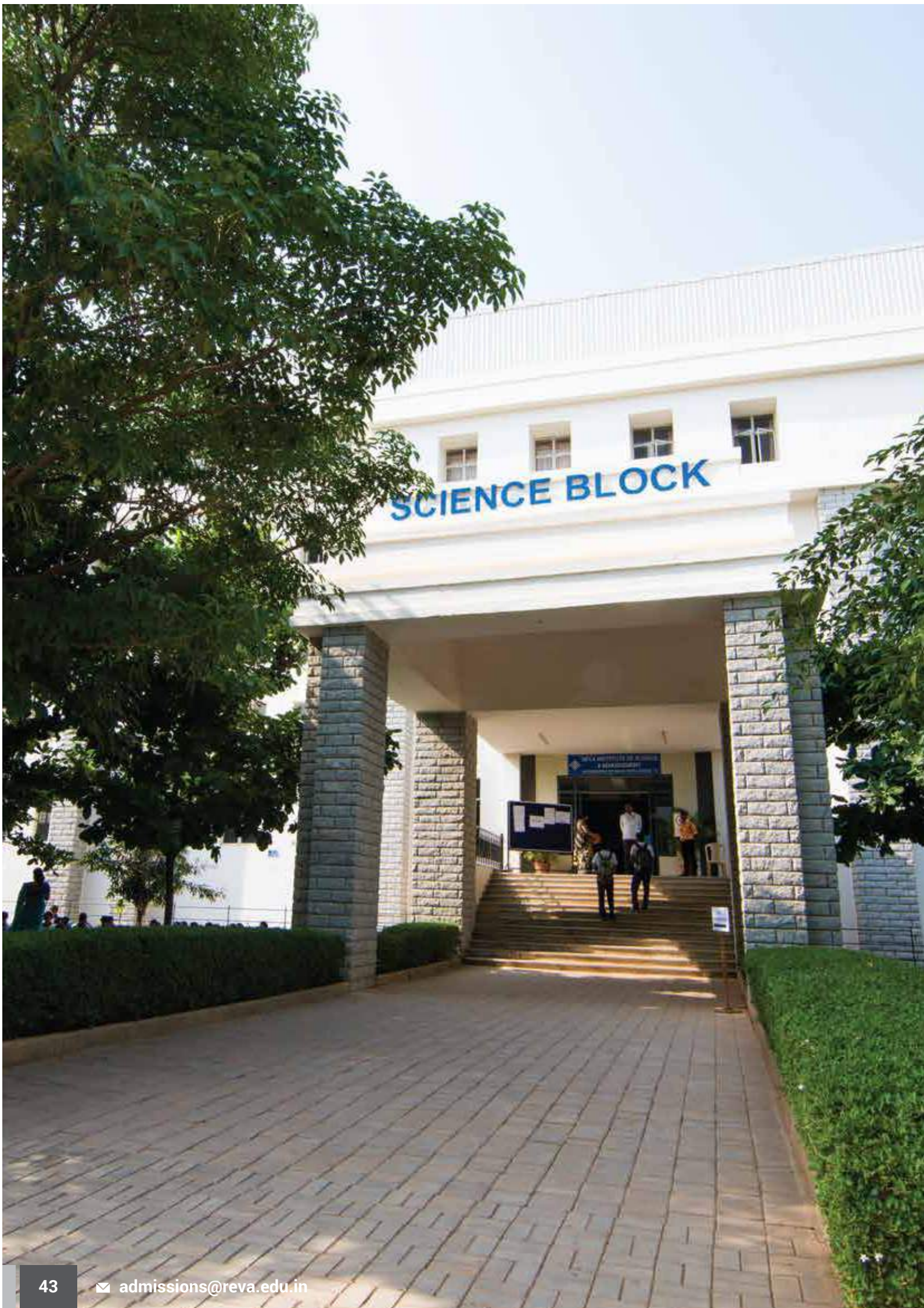
School of Management Studies

The School of Management Studies offers Master of Business Administration (MBA) and Bachelor of Business Administration (BBA) programs which have been crafted with utmost care in the collaboration with academicians and professionals. The curriculum facilitates with skills, abilities and knowledge that enable students to take up positions of higher responsibilities in the corporate world.

Graduate Quote

My first day in REVA is an important event of my life, to me it is an unforgettable day as I travelled all the way from Nepal to pursue my BBA in this University, I found all the newly admitted in high spirits. I was delighted to see the infrastructure facilities and huge library. Each subject is taught by specialized faculty. The students find here a homely atmosphere; I feel a new rhythm with mixed sense of duty and liberty.

Kishore G C

BBA (Industry Integrated)
Bachelor of Business Administration

Program Overview:
BBA Industry Integrated program bridges the gap between Industry and academia. Young students acquire the skills and competencies required for the global employment market. The Program methodology in addition to traditional method has a blend of industry exposure with internship in Manufacturing Industry, Service Industry, NGOs, and Community Projects. It also has business problem based projects. The courses help to develop problem solving strategies and critical thinking in real life situation and equip students to work effectively as team members through projects, case studies and problem analysis. The program facilitates them to understand the Management Information System and the indicators to measure company performance.

Career Opportunities:
Graduates of this program will have job opportunities in Retail, Banking, Finance, Insurance, IT, Marketing Research, Recruitment, Manufacturing and Consultancy sectors. Students are also groomed to take up entrepreneurial ventures with bussiness incubation support. Many MNCs, private companies, Government and NGOs looking for multi-disciplinary skills at managerial positions provide good opportunities for students in the areas of Marketing, Finance, HR, Business Analytics and Operations Management.

An investment in knowledge pays the best interest.

- **Benjamin Franklin**

MBA
Master of Business Administration

Program Overview:
The thrust of the Master of Business Administration (MBA) program is to impart functional knowledge of general management and specialized knowledge of the related subjects. The specializations offered include: Marketing, Finance, HR, Operations Management, Banking & Insurance and Actuarial Management. The MBA program has been designed to give the student the flexibility to choose from various specializations. One of the differentiating features of the curriculum is the range and depth of electives, which are industry-specific where rigor and relevance are appropriately balanced, resulting in greater employability of the graduates. The specialization areas include a field-based industry internship program and a dissertation. The Post Graduates in Management Studies are also equipped with the skills, abilities and knowledge that will enable them to take up positions of higher responsibility in the corporate world anywhere, or to become entrepreneurs.

Career Opportunities:
Post Graduates with Business Administration (MBA) have several job opportunities in Business Organizations, Manufacturing Companies, Banks, NGOs, Consultancy Services, Educational Institutes, Export Companies, Financial Firms, Industrial Houses, Marketing Organizations, Multinational Companies, Public Sector Enterprises, Export and Import Trading Houses, Railways, CA Firms, Legal Firms etc.,. MBA graduates can venture start-ups. They can undertake research leading to Ph D to find career prospects in higher education institutions and Business Schools.

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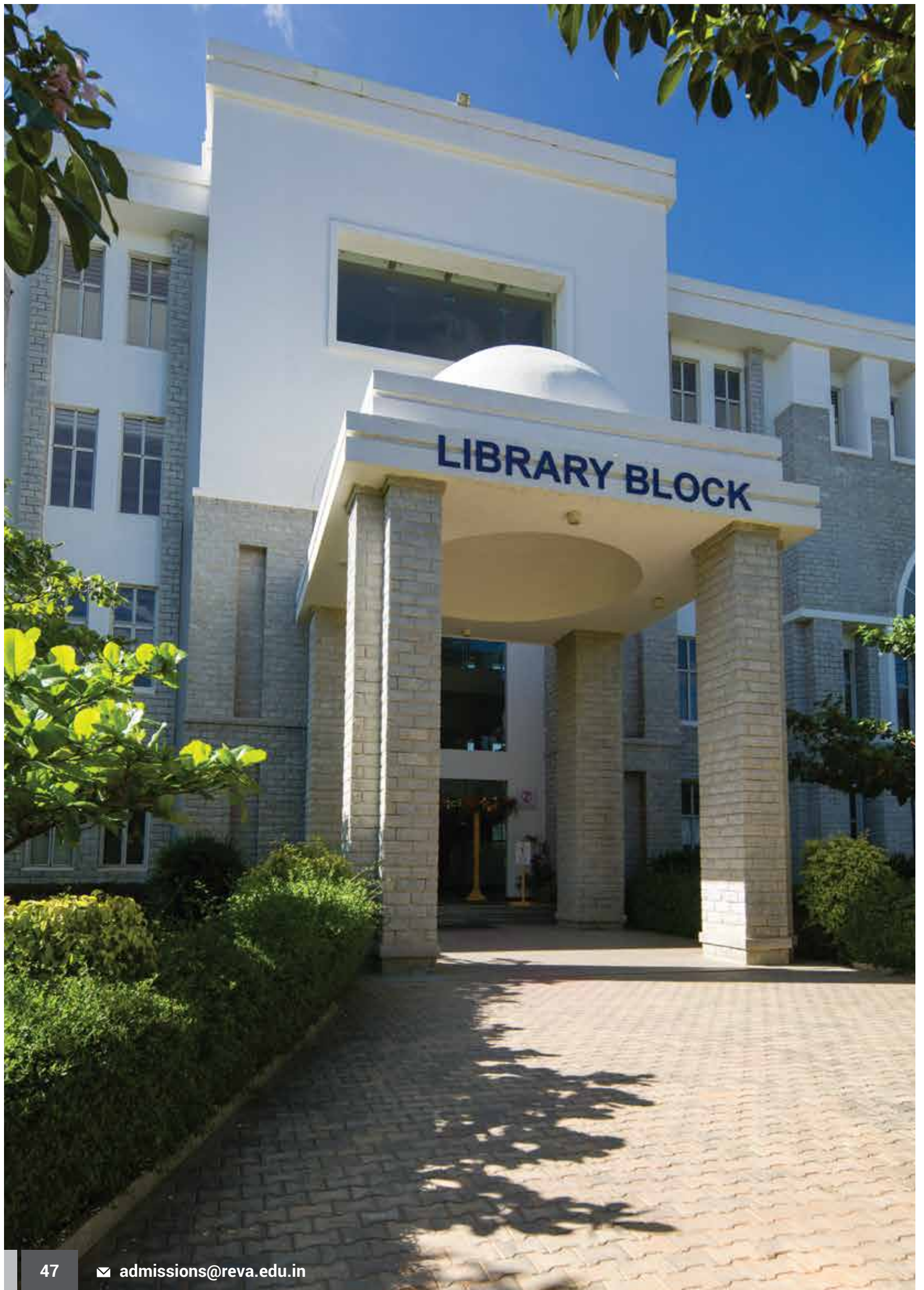
The School of Physical Sciences and Computer Applications

The School of Physical Sciences and Computer Applications is conceived to conduct studies and research in Physics, Mathematics, Computer applications and such other areas. Presently, the School offers BCA, MCA and M Sc in Applied Mathematics considering job opportunities in various sectors. These programs have been designed to provide knowledge and varied skills about the applications of computers and computer programming, mathematics etc., in different fields of practical importance including those of writing codes and computer algorithms to deal with various physical systems. The School also facilitates research leading to Ph D in Physical Science and Computer Application disciplines.

BCA
Bachelor of Computer Applications
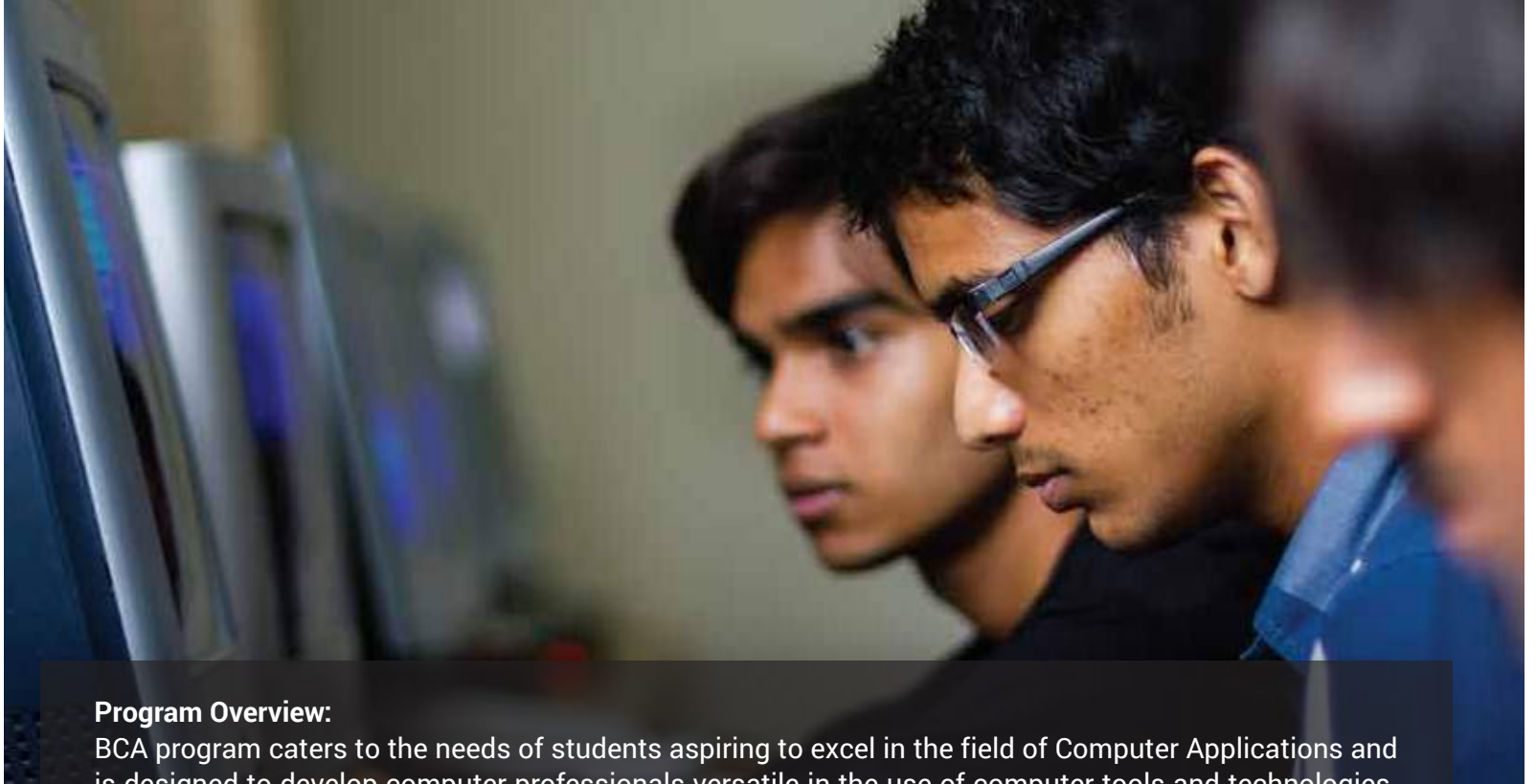
Program Overview:
BCA program caters to the needs of students aspiring to excel in the field of Computer Applications and is designed to develop computer professionals versatile in the use of computer tools and technologies. The broad objective of the program is to provide sound academic base from which an advanced career in Computer Applications can be pursued.

Career Opportunities:
Graduates with Computer Applications have plenty of job opportunities in IT sector. The companies such as IBM, Infosys, Wipro, Infotech, TCS, Siemens Communications, Cognizant Technologies, Oracle, Accenture, Vodafone, Essar Communications and many others hire graduates of computer applications. These graduates have many job prospects in banking sectors, insurance companies, educational institutions and BPO industry. The graduates may also become entrepreneurs in the fields of software design and development, web design, systems management and so on.

"Science is not only a disciple of reason but, also, one of romance & passion"

- **Stephen Hawking**

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MCA
Master of Computer Applications

Program Overview:
MCA program is exclusively designed to meet growing demand for qualified professionals in the field of Computer Applications and allied areas. The program rolls out different dimensions of planning, designing, implementing and maintenance of complex commercial applications and system software's and thus has more emphasis on latest programming languages and tools to develop better and faster applications. The courses include mathematical foundations for computer science, computer fundamentals and organization, programming using C, C++, Unix , Oracle, Java and so on. It also include operation research, user interface design, M-commerce and e-commerce, internet of things, mobile computing, software testing and quality assurance, big data analysis, and many such areas intended to meet IT industry requirements.

Career Opportunities:
The graduates with MCA degree have plethora of job opportunities in the market. There is a wide scope for MCA graduates in government as well as private sector in software engineering, web development, computer hardware, and networking. The Government agencies such as NTPC, GAIL, BHEL, etc and private IT companies like Accenture, Infosys, Wipro, TCS, Cognizant, IBM, American Express, HCL, HP provide good opportunities. The educational institutions, administration, media houses, R&D institutions etc., also have career prospects for MCA graduates. They may start their own venture such as IT solution company or a hardware related start-up etc.

B Sc in Computer Science
with specialization in Cloud Computing and Big Data

Program Overview:
B Sc in Computer Science program is designed to meet the huge requirement of computer professionals with expertise in Cloud Computing and Big Data to work in the IT area. The program has all the necessary foundation level courses in computer science which should enable the graduates to work in any Software / IT area in general and Cloud Computing and Big Data areas in particular. It includes foundations in Linux, Cloud Computing, Networking, MySq, Cloud Visualization, build and manage private cloud, hadoop / big data administrator, developer, automation tools and many such areas relating to computer science.

Career Opportunities:
Big Data and Cloud Computing is considered to be the fastest growing industry. Graduates with Big Data and Cloud Computing skills are in great demand as a plethora of job opportunities coming up in almost all sectors irrespective of industries, institutions, Government departments, Defence sectors, IT sectors and so on.

"Let both sides seek to invoke the wonders of science instead of its terrors. Together let us explore the stars, conquer the deserts, eradicate disease, tap the ocean depths, and encourage the arts and commerce."

-   **John F. Kennedy**

B S in Computational Mathematics & Computing

in association with University of Alabama, Huntsville, USA

Program Overview:
B S in Mathematics & Computing program (4 year duration) is an amalgamation of Mathematics and Statistics with Computing Sciences. It provides students with sophisticated mathematical and computational tools & techniques required in modern scientific investigations and technological developments. This is an innovative program conceptualized, designed and launched by REVA University to address the demand of Data Scientists and Computational Specialists in various Industries and R&D Organizations. The curriculum is designed to provide students with in-depth theoretical background, practical training and problem solving in Mathematics, Statistics and Computer Science thereby specializing in one of the two streams of: (a) Data Science & Analytics, and (b) Scientific Computation.

Career Opportunities:
Graduates of 4-year study in mathematics & computing will be ready for employment as Data Scientists, Data Analysts, Research Scientists, or as Software Professionals in IT Industries, Financial Institutions, Banks, Insurance Companies, Business Organizations, R&D Institutions, Defence Sectors and Government Departments. Their strong fundamental knowledge in Mathematics and Computing will also help them in pursuing higher studies and research in Mathematics, Computer Science and allied areas.

B S in Computational Mathematics & Economics

Program Overview:
This BS program (4 years duration) is conceptualized and designed for students who are interested in acquiring knowledge in Economics with emphasis on quantitative analysis, economic research and analysis, mathematical and statistical techniques, financial models, and computational skills.

In the program, students will learn to make use of mathematics, statistics, and computers to models economic and financial market activities, analyze and arrive at appropriate decisions, and make economy forecasts. With strong mathematical and computational skills, students will have the choice of getting specialized in their area of interest such as Econometrics, Applied Economics, Game Theory approach in Economics, etc.

Career Opportunities:
Graduates of this 4-year study in Computational Mathematics and Economics, will have career opportunities in financial and commercial institutions, banks, investment agencies, insurance companies, public sectors, consulting firms, Government organizations and many such sectors requiring economic research and analysis. Their strong fundamentals in Mathematics, Statistics, and Economics will also help them in pursuing higher studies and research in Mathematics, Economics and allied areas.

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MS in
Computer Science
in association with University of Alabama, Huntsville, USA
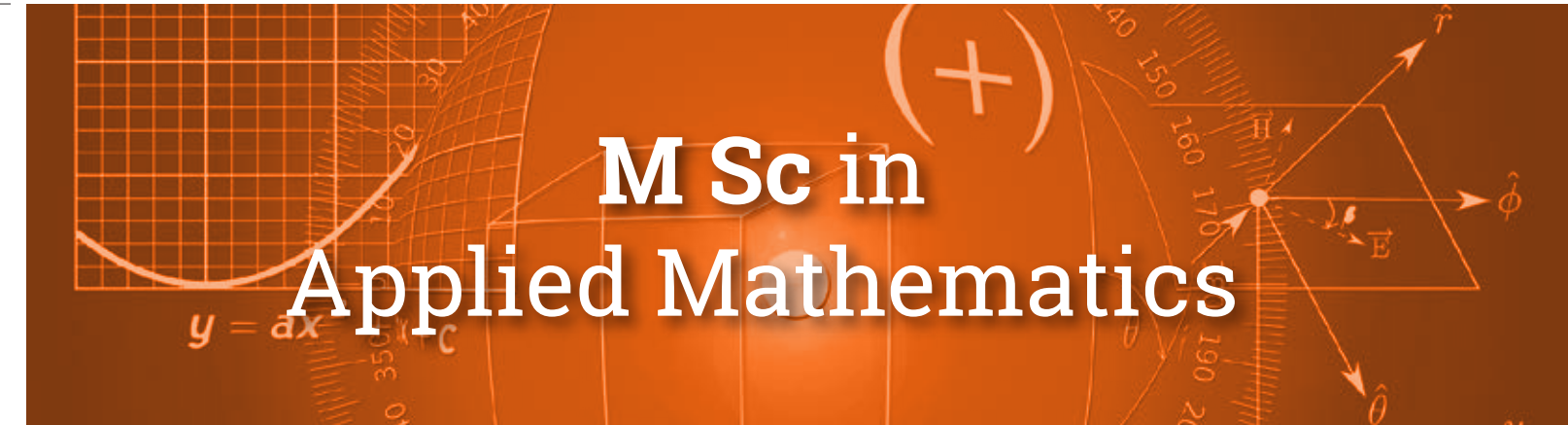
Program Overview:
MS in Computer Science is a joint program by REVA University and University of Alabama in Huntsville (UAH), USA. This is an innovative program conceptualized and designed in view of market demand for computer professionals globally. Students will undergo one year of study at REVA University on all the necessary foundation courses, and 3 graduate courses and then they continue their 2nd year of study at University of Alabama on securing required Grade. The MS program covers important courses in the major areas of Computer Science and acquire specialization in two of the areas of Information Security, Data Warehouse & Data Mining, Mobile Application Development, and Cloud Computing. Students will have the opportunity to work on Industry specific project at UAH.
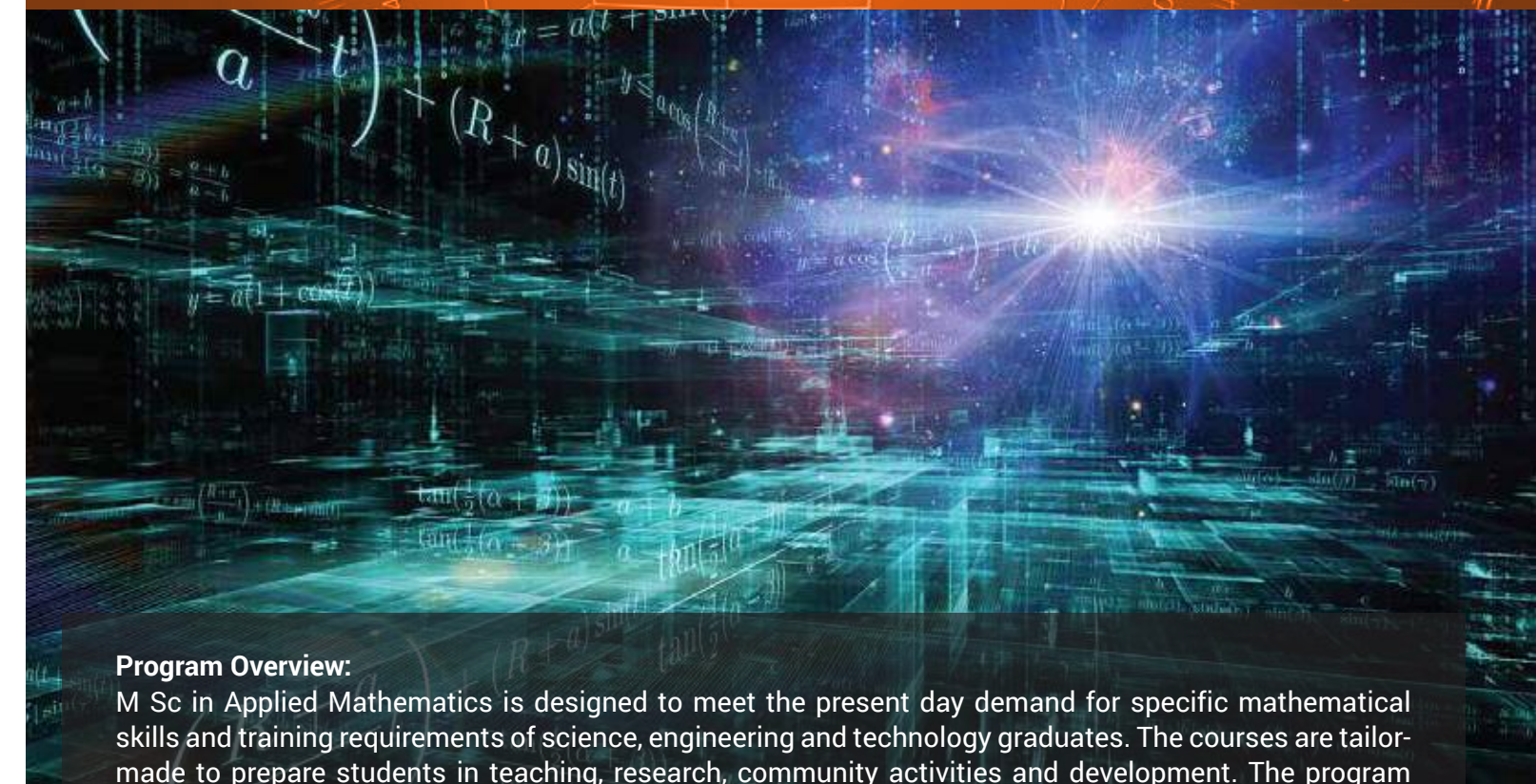
Students who do not join UAH will complete their 2nd year study at REVA University and secure their MS degree.

Career Opportunities:
After completing MS in Computer Science, the candidates will be ready to be placed as Research Scientists, or as Software Professionals in IT Industries, Financial Institutions, Banking and Insurance Companies, R&D Organizations, and Government Departments across the globe. They have prospects to serve as Computer Software Developers, Network and Computer Systems Administrators, Research Officer, IT Manager, Database Administrator, Games Developer, Information Systems Manager, IT Consultant, Multimedia Programmer, Network Engineer, Systems Analyst, Systems Developer, Geographical Information Systems Officer, IT Trainer, Technical Author and so on in various sectors.

M Sc in
Applied Mathematics

Program Overview:
M Sc in Applied Mathematics is designed to meet the present day demand for specific mathematical skills and training requirements of science, engineering and technology graduates. The courses are tailor-made to prepare students in teaching, research, community activities and development. The program provide opportunity for the students to know about the applications of mathematics in several fields of practical interest. The areas of study cover analysis, algebra, topology, complex analysis, differential equations, discrete mathematics, mechanics and numerical analysis. Besides, greater emphasis is laid on methods of applied mathematics, fluid mechanics, mathematical modeling, graph theory, fuzzy logic, cryptography, operation research and mathematics of multimedia.

Career Opportunities:
Students completing M Sc in Applied Mathematics will have job opportunities in higher educational institutions, R&D sectors and industries of varied types. They also have opportunities in Government, Public & Private Sectors.

"Success in life depends on action, that is, on what you do and not what you feel or think and the price of success is hard work. To work, to initiate, to get results and get results quickly is the keynote of the modern age. Industry, Concentration, Self reliance, a Resolute will, added to integrity of character and the chief passports to success and these are within the reach of every active brain"

- **Sir M Visvesvaraya**

Post Graduate Diploma in Pharmacovigilance

in collaboration with AUGUR Safety Services Private Ltd., Bangalore

Program Overview:

World Health Organization (WHO) defined Pharmacovigilance as a science and activities relating to the detection, assessment, understanding and prevention of adverse effects or any other drug-related problem. Considering huge requirement of quality assessment of the products of pharmacy industries and great demand for carrying out this quality assessment job, the P G Diploma in Pharmacovigilance is designed by REVA University in association with AUGUR Safety Services Private Ltd., Bangalore who have significant experience in Pharmacovigilance area.

The PG Diploma in Pharmacovigilance is a two Semester program with an emphasis on practice and internship. The program is oriented in training man power to work in safety surveillance across the Europe, USA and India. The tutors of this program are from Augur Services Pvt. Ltd., and other pharma industries. The training program includes quality system procedures and processes, compliance management by marketing authorization holders, record management, documentation, system and product-related inspections, pre and post authorization inspection, re-inspections, inspection planning, regulatory actions and sanctions, pharmacovigilance audits, risk management systems, management and reporting of adverse reaction to medicinal products, periodic safety up-date reports and several such issues related to pharmacovigilance.

Career Opportunities:

The Post Graduate Diploma in Pharmacovigilance is an employment oriented program enabling students to get into direct job opportunities with Augur Services Pvt. Ltd, in Bangalore on successful completion with qualifying credits. In addition, many countries are now following the voluntary reporting leading to a one safety database of marketed medicinal products. In India there are lot of evolving laws for reporting reactions of drug with the increase in Pharmaceutical industry, there is enhanced necessity to prove the safety of medicinal products that has lead to new business processing opportunities in India. Hence opportunities for PG diploma holders in Pharmacovigilance are plenty both in India and abroad.
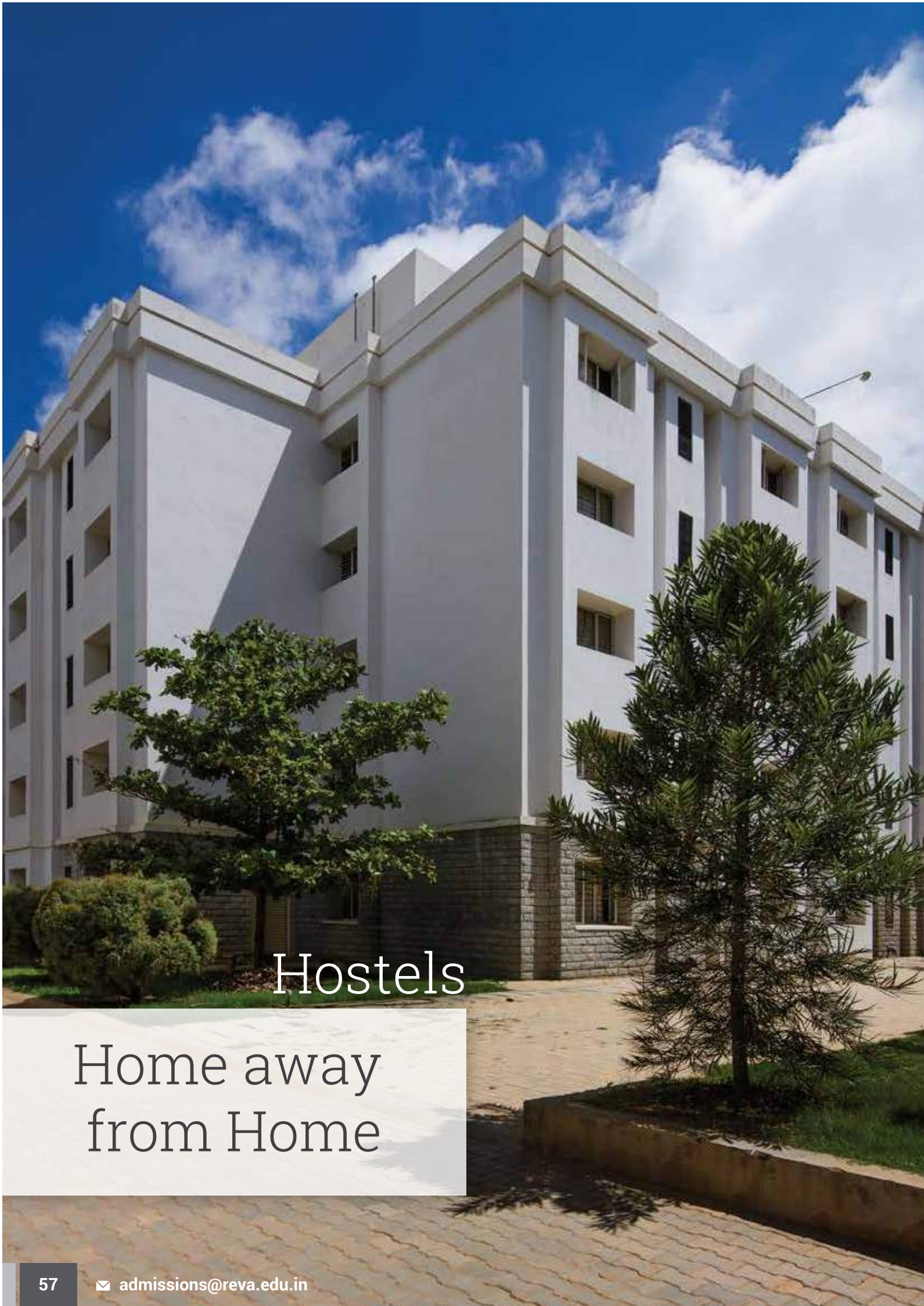
Hostels

Home away
from Home

The School of Chemical and Biological Sciences

The School of Chemical and Biological Sciences offers graduate and post graduate programs which are incredibly fascinating and practice oriented. It aims to attract talented youth and train them to acquire knowledge and skills useful to industrial sectors, research laboratories, and educational institutions. The School presently offers M Sc in Chemistry, M Sc in Bio-Chemistry, M Sc in Bio-Technology and PG Diploma in Pharmacovigilance. The School also facilitates research leading to Ph D in Chemical and Biological disciplines.

M Sc
in Chemistry

Program Overview:

The M Sc Chemistry program is designed to focus on the need of the present society and industry requirements. The courses provide wide scope for students to learn advances of chemistry irrespective of the branches of the subject. This will help them in clearing national level entrance exams leading to take up research activities in universities, institutions and national level laboratories.

The Program does encourage students to acquire in-depth knowledge in various branches of chemistry and also provide flexibility to specialise in a given branch of the subject. The project work is compulsory to acquire deeper understanding and as well required laboratory skills. The program primarily aims to create leaders in research to take-up challenging tasks in academic field and industry.

The students are sensitised through training and demonstrations inculcating in them attitudinal changes to undertake research in collaboration with industries and premier research institutions.

Career Opportunities:

Students completing M Sc in Chemistry will have ample opportunities in Government / Public / Private sectors, research institutes and scientific organisations, universities, institution of higher learning and NGOs. Opportunities also exist in industries such as pharmaceuticals, petrochemicals, paints, beverages, food polymer, cosmetics, analytical laboratories and material research laboratories. Students are also trained to become entrepreneurs.

admissions@reva.edu.in

M Sc
in Biochemistry

Program Overview:

Biochemistry is the study of the chemical properties of biologically important molecules and processes in cells and tissues. It deals with the structure and function of cellular components, such as proteins, carbohydrates, lipids, nucleic acids, and other bio-molecules. Biochemical understanding is fundamental to all biological disciplines. M Sc in Bio-chemistry conceived by REVA University aims to provide an understanding of biological processes at a molecular level. It contributes to the solving of medical problems and the discovery of safe and effective drugs. This is a R & D focused Masters Program and as such allows students to gain research experience in contemporary biochemistry. There are core courses the students have to compulsorily study, while good number of elective courses provide opportunity to students to choose their area of interest. Students also have the opportunity to study courses in any area of interest as open elective to acquire additional skills/ knowledge. The students may also choose fast track learning and acquire additional Proficiency Certificate / Proficiency Diploma by studying extra credits.

Career Opportunities:

- R&D Sector
- Clinical Diagnosis and Research
- Industrial Sectors (Agri, Petrochemicals, Pharmaceutical, Chemical Industries etc)
- Diagnostic Laboratories
- Cosmetic Industry
- Food Institutes / Sector
- Govt. Sectors (Departments of Fisheries, Environment, Pollution Control Boards, Forensic Laboratories, Cancer Institutes etc.)
- Health Institutes / Sectors

M Sc
in Biotechnology

Program Overview:
This program aims to provide the required skills and knowledge necessary to pursue a successful career in Biotechnology. The program is suitable for applicants who have a primary degree in Biological Sciences and wish to take up a career in manufacturing, quality assurance, product development and research, as well as in the broader sectors of sales & marketing.

The program provides hands- on training and practical skills in the field of Plant & Agricultural biotechnology, Molecular genetics, Bioinformatics, Biochemical techniques & Enzymology, Medical biotechnology, Genetic Engineering and Molecular biology, with aligning to current demand in the field of research & industry.

Career Opportunities:
A wide range of career options exist for graduates of this program, they include:

- Clinical Research
- Healthcare and Diagnostic services
- Bio process Industries
- Medical coding & Technical writing
- Quality Control & Quality Assurance
- Sales, marketing and regulatory affairs(Intellectual Property Rights)
- Molecular Synthesis & Drug Designing
- Entrepreneurship in the field of Tissue Culture, Mushroom Cultivation, Bio-fertilizers, Bio-fuel production etc

School of Humanities

The School of Humanities offers programs that prepare graduates who are aware of and can interact with contemporary thought and research in their respective specializations and utilize such in their professional lives. The graduates will also be equipped with foundation of subjects and variety of skills required to compete in the global job market. The School also facilitates research leading to Ph D in humanities disciplines.

Graduate Quote

I have been fortunate to be a part of REVA. REVA prepares its students to become experts in subject matter by building in them versatile skill-sets required in management and leadership. As a proud alumnus of REVA, I owe my professional success to my alma mater, its strong value system and an unwavering commitment to excellence.

Nicholas
Uganda

MA in English

Program Overview:
The Master's Degree in English aims to create graduates who have command of English, and who are capable of realizing their creative, critical and research potentialities by pertinently articulating in English. The program includes several core courses relating to Literature, Linguistics/TESOL and Translation along with specialized courses in all areas. The program is planned to give students a good orientation in the best literatures of the world, acquire English teaching skills and hands on training in translation too. The students are offered advanced courses in Creative Writing, Linguistic and Literary theories and research methods. The students study diverse sub-disciplines in the area of English studies, communicative skills, Literature, Linguistics, Applied Linguistics and Translation.

Career Opportunities:
Post Graduates in English will have a wide range of career opportunities to choose from. In the academic sector the linguistic skills, research presentation, scholarly writing and communication skills acquired as a part of the program equip students to opt for teaching as a career. This could also naturally lead to pursuing research leading to higher degree. The program also benefits students to make a career in industries, corporate sectors, media houses, publishing industry and so on. Career prospects also are very bright in the global scenario.

✉ admissions@reva.edu.in

Research Programs

The REVA University has a well experienced faculty members to guide candidates to pursue research leading to Doctoral Degree in various disciplines. The University also has well equipped infrastructure for advanced research. All Schools have also engaged in advanced research and undertake funded projects.

Disciplines of Ph D Programs

Ph D in Management Studies

Ph D in Commerce

Ph D in Civil Engineering

Ph D in Computer Science & Engineering

Ph D in Electrical & Electronics Engineering

Ph D in Electronics Engineering

Ph D in Mechanical Engineering

Ph D in Biochemistry

Ph D in Biotechnology

Ph D in Chemistry

Ph D in Library & Information Science

Ph D in Mathematics

Ph D in Physics

Ph D in Education

Ph D in Kannada

Ph D in English

Ph D in Hindi

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Unique Features of REVA

- LEED Certified Eco-friendly Campus
- Choice Based Credit System(CBCS) & Continuous Assessment and Grading Pattern (CAGP) of Education
- Industry Oriented Curriculum
- International Collaborations
- Highly Accomplished Faculty Members
- Top Notch Learning Facilities
- Strong Research Culture
- Classmates of Distinction
- Rich Library Resources
- Industry University Interface
- Internal Quality Assurance
- Diversified Student Community
- Exposure to National and International Seminars
- Enriching Internships and Projects
- Corporate Linkages
- Effective Student Adoption and Mentoring
- Global Alumni Network
- Pre - Placement Training and Excellent Placement Record
- Well Furnished Accommodation
- Un-interrupted Power Supply
- Scholarship for deserving students

International Linkages

Oklahoma State University,
USA

Western Connecticut University,
USA

Alabama University,
Huntsville, USA

University – Industry – Interface

Professional Membership with

ISTE, IEEE, CSI, IEI (I), IETE, CIA, SAE, APTMC, ArthaVidya

MoUs

with leading Corporates for
Internships and Placements

Oracle India Ltd

Nokia
University Relations

EMC^2, VMWare, SAP, APOLLO, AUGUR

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University – Industry Interaction And Skill Development Center

The University-Industry Interaction and Skill Development Centre is set up with a mission to contribute to the socio-economic development of the country through collaborations and partnership with industry and at the same time prepare our students with variety of skills needed for the employment and as well to reach better career prospects. The centre aims to enhance, support and coordinate private sector initiatives for skill development through Public-Private Partnership (PPP) models, committed to work as a catalyst for promoting the interaction between academia and industry through mutual co-operation amongst teachers, scientists, researchers and the practicing and industrialists to fill the gap between knowledge creation and its application. The REVA University has been recognised as leading university in Skill Development and Placement by All India Technical and Management Council (AITMC), New Delhi and the AITMC has established a Center for Excellence for Skill Development at REVA University.

Identified Modes of Engagements:

- Internship opportunities
- Research Projects
- Incubation Center
- Work on cutting-edge technology
- Open Innovation
- Knowledge Transfer

- Develop Skills appropriate for Job / Entrepreneur
- Consultation Work
- Product Commercialisation
- Incubation Centre
- Start-ups

Internal Quality Division

In its pursuit to offer quality education, REVA University has established a dedicated Internal Quality division headed by a Senior Academician with vast experience, both in industry and academia. The division conceives, plans and implements quality measures in all the programs offered by REVA University. It develops quality benchmarks / parameters for various academic and administrative activities, facilitates the creation of a learner-centric environment conducive to quality education and faculty maturation to adopt the required knowledge and technology for participatory teaching and learning process. The division helps in preparing documents relating to Course Design, Course Planning, Course Delivery, Course Monitoring, Course Evaluation & Course Enhancement, Program Outcomes and Course Outcomes and trains all the faculty members in effective usage of the Quality Documents.

The division also arranges feedback response from students, parents and other stakeholders on quality-related institutional processes, disseminates information on various quality parameters of higher education, organizes inter and intra institutional workshops, seminars on quality related themes and promotion of quality circles. Further, the division prepares and maintains documentation of the various programs / activities leading to quality improvement, develops and maintains institutional database through MIS for the purpose of maintaining / enhancing the institutional quality. It harnesses every opportunity to develop quality culture in the University and acts as a nodal agency of the University for coordinating quality-related activities, including adoption and dissemination of best practices.

Career Counselling, Training and Placements

The Career Counselling, Training and Placements Center take care of all aspects of campus placements for the graduating students at REVA University. The Placement wing provides employment opportunities to students through campus recruitments, pooled campus and off campus recruitments. The Placement process is initiated with a clear focus on the students from all academic levels. Companies are invited for the campus recruitment drive to match with different academic levels of students. Branch specific core companies are focused equally to ensure students obtain the right match of their passion and competency. The center is well equipped with excellent infra-structure to support every stage of the placement process. Arrangement for Pre-Placement Talks, interviews, Group Discussions etc. are all handled by the staff at the office.

Recruiting Partners

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Services & Facilities

Student Centre of REVA is in the heart of the friendly campus, located in the main academic building. The Student Centre is the cultural and social hub of the campus, it is a safe, stimulating environment in which one relax and socialize with friends. There are a number of student clubs can be a part of, make more friends and learn better skills. The Student will always find some events happening in the Centre.

Library

Central Library Located in the heart of the campus and is housed in an independent building with a carpet area of 3,316 Sq. mtrs. Our fully air conditioned library has 800 seating capacity. It possesses huge collection of books & journals both in print and e-form. The library is kept open from 8.00am to 12.00 midnight and it provides a mix of learning environments to meet different student needs.

Online access to a vast range of information, including 3,000+ electronic journal titles and huge number of e-books are available to all our students, researchers and faculty members. You will have exciting experience of accessing IEL online database of IEEE that contains 1.7 million full text searchable journal articles, conference papers and IEEE standards. You can also access business source elite collection of 1800+ e-journals and magazines through EBSCO database. Not just that, through NPTEL's E-Vidya Media Streaming System through which you will view videos of all programs/ courses brought out by the NPTEL.

ICT Resources

University staff are continously developing innovative ways of using technology to support teaching and learning through our virtual learning environment, including e-portfolios, podcasts, streaming media and online discussion groups and quizzes. In our physical classrooms and laboratories, a number of smart classrooms offer enhanced technology such as interactive whiteboards and classroom response systems, to improve the overall learning experience for students and staff.

Digital Class Rooms and Laboratories

REVA has well planned systematically furnished class rooms with digital facilities. The class rooms are designed to facilitate the students with congenial atmosphere to study. The laboratories are well equipped with modern gadgets and necessary equipment's for practicing purpose.

Sports and Fitness

Taking part in sports at the University is a great way to keep fit, make friends and unwind after academic work studies. REVA has outdoor and indoor sports facilities including Gymnasium, Badminton, Table Tennis, Volley ball, Basket ball, Football and Cricket stadium. The multi-gym station helps them to of their interest and keep fit and healthy for studies.

Hostels

REVA hostels are a home away from home. REVA has Hostels for boys and girls on the campus providing accommodation facility. The Hostel blocks are a esthetically built and are situated amidst lush greenery. The University also has a Guest house to facilitate parents and guests to stay when they come to visit their wards.

Auditoria and Seminar Halls

REVA believes that the students apart from their in-depth subject knowledge, need to upkeep themselves variety of skills coupled with team spirit and leadership qualities therefore it promotes varied kinds of activities apart from class room lectures and lab practice. REVA has provided adequate number of auditoria and seminar halls to facilitate curricular and co-curricular activities.

Health Care Centre

Well equipped Health care Centre headed by a full time Resident Doctor and supported by paramedical staff is located on the campus. It takes care of medical needs of all students, faculty members and other staff. This facility is available 24x7 with a Resident Doctor to attend to medical emergencies. The University also has a tie up with nearby Hospitals. The Health Insurance Facility for the students is also in place.

Transportation

REVA operates a fleet of buses to and from all parts of Bangalore city for the benefit of students, staff and faculty members. Public transport facility run by the Bangalore Metropolitan Transport Corporation (BMTC) is also available near the Campus.

University Brand Store: Pride Forever

Another Pride of REVA University campus is its Brand Store located opposite to play ground and next to hostels. It contains variety of REVA branded articles, apparel's, University hoodies, gift articles, and wide range of stationeries. It would be a privilege for all the students, the staff, the alumni and the visitors to possess and use these REVA branded items. It is also bound to be something in the store that will make a fitting gift to proud friends, parents and others.

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Food Court

The huge Food Court with comfortable sitting facility is located along with the brand store. The Food Court offers a variety of brands to cater to every one's needs from Café Coffee day, mouth watering chats, to North Indian, South Indian, Chinese Dishes to Ice Cream to Juices and beverages.

Students' Clubs

The University has a variety of clubs to engage and transform students with diverse skill sets. The club include : Literary Club, science clubs, sports club, robotics, eco club, quiz club, dance and drama club and a host of other clubs. Students are encouraged to participate in co-curricular activities such as literary, cultural and sports activities, intercollegiate, inter-University competitions. The resultant is REVAMP– a cultural fest organized every year that provides great opportunity to all students to exhibit their skills, talent, hobbies.

Admissions

Admissions to any Graduate, Post Graduate, Post Graduate Diploma and Ph D programs of REVA University is strictly based on merit. REVA University conducts a series of entrance examinations which include:

- **Engineering – REVA EET (REVA University Engineering Entrance Test)**
- **LAW – REVA CLAT (REVA University Common Law Aptitude Test)**
- **Management – REVA MAT (REVA University Management Aptitude Test)**
- **Doctoral Program – REVA PET (REVA University Ph D Entrance Test)**

However, for some of the programs such as B Tech, M Tech & MBA the candidates ranked in the CET, PGCET, COMED-K, GATE, CAT, MAT & such other Entrance Examinations conducted by the Govt. of Karnataka or other recognized agencies are also considered. The eligibility criteria for each of the program are also available in the University website: www.reva.edu.in. prospectus students seeking admissions for B Arch Program should have NATA eligibility.

How to Apply
- Aplications are available to apply online @ **www.reva.edu.in**
- The Application forms and Prospectus for all program are also available at the Office of Admissions, REVA University.

Scholarships and Awards

Every year REVA University awards several scholarships, prizes and medals to encourage and support meritorious and talented students, deserving financially weaker students and achievers in academics and sports as per the norms of the University.

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Eligibility

School		Program	Mode of Study	Duration	Eligibility Criteria
Faculty of Engineering and Technology	B Tech	a) Civil Engineering b) Computer Science & Engineering c) Electrical and Electronics Engineering d) Electronics and Communication Engineering e) Mechanical Engineering	FULL TIME (Regular)	8 Semesters (4 Years)	i) Pass in PUC / 10+2 examination with Physics and Mathematics as compulsory subjects along with one of the Chemistry / Biotechnology / Biology / Computer Science / Electronics / Technical Vocational subjects and obtained at least 45% marks (40% in case of candidate belonging to SC/ST category) in the above subjects taken together, of any Board recognized by the respective State Governments / Central Government / Union Territories or any other qualification recognized as equivalent there to. ii) Good score in REVA University Engineering Entrance Test (REVA EET) or CET / COMED-K or any other equivalent examination conducted by recognized Institute / Agency. (for lateral entry and for more details log on to University website www.reva.edu.in
		Lateral Entry a) Civil Engineering b) Computer Science & Engineering c) Electrical and Electronics Engineering d) Electronics and Communication Engineering e) Mechanical Engineering	FULL TIME (Regular)	6 Semesters (3 Years)	i) Passed Diploma examination from an AICTE approved Institution with at least 45% marks (40% in case of candidates belonging to SC/ST category) in appropriate branch of Engineering / Technology. OR ii) Passed B Sc Degree from a recognized University as defined by UGC, with at least 45% marks (40% in case of candidates belonging to SC/ST category) and passed XII standard with mathematics as a subject. iii) Provided that in case of students belonging to B Sc Stream, shall clear the subjects of Engineering Graphics / Engineering Drawing and Engineering Mechanics of the first year Engineering program along with the second year subjects.

School	Program	Specialization	Mode	Duration	Eligibility
School of Computing and Information Technology	M Tech	Computer Network Engineering	Full Time (Regular)	4 Semesters (2 years)	B E / B Tech in ECE / ISE/ CSE / TE / M.Sc. in Electronics with a minimum of 50% (45% in case of SC/ST) marks in aggregate of any recognized University / Institution or AMIE or any other qualification recognized as equivalent there to.
		Data Engineering and Cloud Computing	Full Time (Regular)	4 Semesters (2 years)	B E / B Tech in ECE / CSE / ISE / TE / MCA / M Sc in Computer Science or Mathematics or Information Science or Information Technology with a minimum of 50% (45% in case of SC/ST) marks in aggregate of any recognized University / Institution or AMIE or any other qualification recognized as equivalent there to.
		Computer Science and Engineering	Full Time (Regular)	4 Semesters (2 years)	B E / B Tech in ECE / IT / EEE / CSE / ISE / TE / MCA / M Sc in Computer Science or Mathematics or Information Science or Information Technology with a minimum of 50% (45% in case of SC/ST) marks in aggregate of any recognized University / Institution or AMIE or any other qualification recognized as equivalent there to.
			Part-Time	6 Semesters (3 years)	
School of Electrical and Electronic Engineering	M Tech	Advanced Power Electronics	Full Time (Regular)	4 Semesters (2 years)	B E / B Tech in EE / EEE / ECE / CSE / MS / M Sc in Mathematics/Physics/Electronics / Information Technology or Information Science with a minimum of 50% (45% in case of SC/ST) marks in aggregate of any recognized University / Institution or AMIE or any other qualification recognized as equivalent there to.
School of Electronics and Communication Engineering	M Tech	a) Digital Communication and Networking b) Signal Processing	Full Time (Regular)	4 Semesters (2 years)	B E / B Tech in ECE / TE / EEE / CSE / ISE / Instrumentation Technology / Medical Electronics/M Sc in Electronics with a minimum of 50% (45% in case of SC/ST) marks in aggregate of any recognized University/Institution or AMIE or any other qualification recognized as equivalent there to.
		VLSI and Embedded Systems	Full Time (Regular)	4 Semesters (2 years)	B E / B Tech in ECE / TE / EEE / CSE / ISE / Instrumentation Technology / Medical Electronics/M Sc in Electronics with a minimum of 50% (45% in case of SC/ST) marks in aggregate of any recognized University/Institution or AMIE or any other qualification recognized as equivalent there to.
			Part-Time	6 Semesters (3 years)	
School of Civil Engineering	M Tech	a) Computer Aided Structural Engineering b) Transportation Engineering and Management	Full Time (Regular)	4 Semesters (2 years)	B E / B Tech in Civil Engineering with a minimum of 50% (45% in case of SC/ST) marks in aggregate of any recognized University / Institution or AMIE or any other qualification recognized as equivalent there to.
School of Mechanical Engineering	M Tech	Machine Design and Dynamics	Full Time (Regular)	4 Semesters (2 years)	B E / B Tech in Mechanical/Aeronautical / Automobile / Industrial Production Engineering with a minimum of 50% (45% in case of candidate belonging to SC/ST category) marks in aggregate, of any recognized University / Institution or AMIE or any other qualification recognized as equivalent there to.

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School	Program	Course	Mode	Duration	Eligibility
School of Architecture	B Arch	Architecture	Full Time (Regular)	10 Semesters (5 Years)	(i) Pass in PUC standard / 10+2 / Pre-University Course or equivalent with minimum 50% of marks in aggregate and has studied Mathematics and English compulsorily OR 10+3 Diploma (Architecture, Civil, and Interior design) or equivalent recognized by the Central/State Governments with minimum 50% aggregate marks. OR International Baccalaureate Diploma, after 10 years of schooling with not less than 50% of marks in aggregate and with Mathematics as compulsory subject of examination. (ii) Should have possessed certificate in National Aptitude Test in Architecture (NATA) conducted by Council of Architecture through academic unit National Institute of Advanced Studies in Architecture (NIASA) with minimum 40% (as per prevalent NATA regulation).
School of Legal Studies	a) BA LL B b) BBA LL B	a) Bachelor of Arts, Bachelor of Law b) Bachelor of Business Administration, Bachelor of Law	Full Time (Regular)	10 Semesters (5 Years)	Pass in PUC or Senior Secondary School course ('+2') or equivalent (such as 11+1, 'A' level in Senior School Leaving certificate course) from a recognized University of India or outside or from a Senior Secondary Board or equivalent, constituted or recognized by the Union or by a State Government securing in the aggregate, marks not less than 45% (40% in case of SC/ST) of the total marks. Note: (i) Candidates who have obtained 10 + 2 or graduation / post graduation through Open Universities system directly without having any basic qualification for prosecuting such studies are not eligible for admission in the law courses (BA LL B, BBA LL B,). (ii) candidates having possessed job oriented course and diploma course are not eligible to seek admission to Law courses.
School of Commerce	B Com (Industry Integrated)	Commerce	Full Time (Regular)	6 Semesters (3 Years)	Pass in PUC / 10+2 of any recognized Board / Council or any other qualification recognized as equivalent there to.
School of Commerce	M Com	Commerce	Full Time (Regular)	4 Semesters (2 Years)	B Com /BBM /BBA /BBS with 45% (40% in case of candidates belonging to SC/ST) of marks in aggregate of any recognized University / Institution or any other qualification recognized as equivalent there to.
School of Management Studies	BBA (Industry Integrated)	Business Administration	Full Time (Regular)	6 Semesters (3 Years)	Pass in PUC / 10+2 of any recognized Board / Council or any other qualification recognized as equivalent there to.
School of Management Studies	MBA	Business Administration	Full Time (Regular)	4 Semesters (2 Years)	i) Bachelors degree of three years in any stream or B E / B Tech with 50% (45% in case of candidates belonging to SC/ST) of marks in aggregate from any recognized University / Institution or any other qualification recognized as equivalent there to. ii) Good score in REVA University Management Aptitude Test (REVA MAT) or CAT / MAT / C-MAT or any other equivalent examination conducted by recognized Institute / Agency.

	Program	Course	Mode	Duration	Eligibility
School of Physical Sciences and Computer Applications	**BCA**	Computer Applications	Full Time (Regular)	6 Semesters (3 Years)	Pass in PUC/10+2 with at least 45% marks (40% in case of candidate belonging to SC/ST category) of any recognized Board/Council of any other qualification recognized as equivalent there to.
	B S	a) Computational Mathematics & Computing (in association with University of Alabama, Huntsville, USA) b) Computational Mathematics and Economics	Full Time (Regular)	8 Semesters (4 years)	Pass in PUC / 10+2 examination with Physics and Mathematics as compulsory subject along with at least one of the Chemistry / Biotechnology / Biology / Computer Science / Electronics / Technical Vocational subjects and obtained minimum 45% marks (40% in case of candidate belonging to SC/ST category) in the above subjects taken together of any Board recognized by the respective State Government / Central Government / Union Territories or any other qualification recognized as equivalent there to.
	B Sc	Computer Science (with specialization in Cloud and Big Data)	Full Time (Regular)	6 Semesters (3 Years)	Pass in PUC / 10+2 examination with Physics and Mathematics as compulsory subjects along with at least one of the Chemistry / Biotechnology / Biology / Computer Science / Electronics / Technical Vocational subjects and obtained minimum 45% marks (40% in case of candidate belonging to SC/ST category) in the above subjects taken together of any Board recognized by the respective State Government / Central Government / Union Territories or any other qualification recognized as equivalent there to.
	M Sc	Applied Mathematics	Full Time (Regular)	4 Semesters (2 years)	Bachelors Degree of 3 years with Mathematics/Computer Science as one of the major / optional Subjects with 45% (40% in case of SC / ST) of marks in aggregate from any recognized University / Institution or any other qualification recognized as equivalent there to.
	MCA	Computer Applications	FULL TIME (Regular)	6 Semesters (3 Years)	Bachelors Degree of three years with Mathematics / Statistics / Computer Science Programming / Computer Application / Business Mathematics/Business Statistics as one of the major/optional subjects with minimum of 50% (45% in case of SC/ST) marks in aggregate from any recognized University/Institution or any other qualification recognized as equivalent there to.
		Lateral Entry Computer Applications	FULL TIME (Lateral)	4 Semesters (2 Years)	Candidates who have completed Bachelors Degree of minimum three years duration with at least 50% (45% in case of ST/ST category) of marks in BCA or B Sc (IT / Computer Science) with Mathematics as a subject at 10+2 level or at graduate level are directly admitted to the 3rd semester (2nd year) of the 6th semester MCA program.
	M S	Computer Science (in association with University of Alabama, Huntsville, USA)	Full Time (Regular)	4 Semesters (2 Years)	B E / B Tech in ECE / IT / EEE / CSE / ISE / TE / BCA / M Sc or B Sc in Computer Science / Mathematics / Information Science / Information Technology with a minimum of 50% (45% in case of SC/ST) marks in aggregate of any recognized University / Institution or AMIE or any other qualification recognized as equivalent there to.

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School	Program	Course	Mode	Duration	Eligibility
School of Chemical and Biological Sciences	M Sc	Chemistry	Full Time (Regular)	4 Semesters (2 years)	Bachelors Degree of 3 years with Chemistry as one of the major / optional Subjects with 45% (40% in case of SC / ST) of marks in aggregate from any recognized University / Institution or any other qualification recognized as equivalent there to.
		Biochemistry	Full Time (Regular)	4 Semesters (2 years)	Bachelors Degree of 3 years with Chemistry / Biochemistry as one of the major / optional Subjects with 45% (40% in case of SC / ST) of marks in aggregate from any recognized University / Institution or any other qualification recognized as equivalent there to.
		Biotechnology	Full Time (Regular)	4 Semesters (2 years)	Bachelors Degree in Science including Agriculture, Pharmacy, Chemical Engineering, Medicine, Veterinary, Diary, Fisheries, Horticulture, Forestry with a minimum of 45% (40% in case of candidates belonging to SC/ST) of marks in aggregate from any University/ Institution or any other qualification recognized as equivalent there to.
	Post Graduate Diploma	Pharmacovigilance (in collaboration with AUGUR Safety Services Private Ltd., Bangalore)	Full Time (Regular)	2 Semesters (1 years)	Bachelors / Masters in Life Sciences (Microbiology, Biotechnology, Biomedical, Biochemistry, Pharmacology, Anatomy, Immunology, Parasitology, Genetics etc) B Sc / M Sc Nursing, BDS, BHMS, BAMS, B Pharm, M Pharm, MBBS, Veterinary Science, and B Tech (any branch of Engineering).
School of Humanities	MA	English	Full Time (Regular)	4 Semesters (2 Years)	i) Bachelors Degree of 3 years duration in Arts with English as a major / optional subject with a minimum 45% (40% in case of candidates belonging to SC/ST) of marks in aggregate from any recognized University/ Institution; OR ii) Any Degree of 3 years duration with minimum 50% (45% in case of candidates belonging to SC/ST) of marks in English language or English minor from any recognized University or Institution or any other qualification recognized as equivalent there to.
All Faculties	Ph D	Civil Engineering Computer Science & Engineering Electrical & Electronics Engineering Electronics & Communication Engineering Mechanical Engineering Management Studies Commerce Biochemistry Biotechnology Chemistry Library & Information Science Mathematics Physics Kannada English Hindi Education	FULL TIME		(i) The candidates shall have Master's Degree of any University / Institution or any other degree / diploma recognized as equivalent thereto with a minimum of 55% (50% in case of candidates belonging to SC/ST category) marks or equivalent Cumulative Grade Point Average (CGPA) or an equivalent grade. (ii) Admission to Ph D through the REVA University Ph D Entrance Test (REVA PET), interview and counseling. (iii) UGC – JRF / UGC-CSIR JRF, UGC-NET, SET / SLET, GATE and M Phil qualified candidates are exempted from entrance test. However, interview-cum-counseling is applicable.

Note:
In Addition to the above programs REVA University designs and offers tailor made courses / programs leading to certificate, PG Diploma, Degree and PG Degree in collaboration with industries based on their requirements. The University also undertakes research projects relevant to industrial requirements.

Terms and Conditions

All the matters relating to Admission, Academic, Fee etc., are to be resolved as per the existing norms of the University. Disputes of any kind are subject to the Jurisdiction of the Courts of BENGALURU only

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