

# Empowering Beyonders

**Be Audaciously Ambitious**

**Academic Year 2021**



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# Unlock your highest potential

You are a changemaker of tomorrow who will navigate the world towards a better direction. We are committed to empower you to follow your path with conviction and confidence.

We aim to empower you to become Beyonders who can help businesses and communities prosper and bloom.

For us, Beyonding is not just a vision. It is a rock-solid attitude to help you make way for a better future with your compassion, wisdom, and expertise. Beyonding is challenging the frontiers of what we know and what's possible. Beyonding means, imagining and actualizing a better future; shattering new grounds, and overcoming obstacles head-on.



**At Atria University,  
we foster invention,  
discovery, and elevate  
the idea of humanity.**



# A Learning experience that places YOU at the center



## **Flexible Learning Pathways**

Discover your interest, pursue your passion, and define your path



## **Interconnected Competencies**

Interdisciplinary majors to hone broad skills of eternal value



## **Project Based Appraisals**

Refining the ability to analyze, problem solve, collaborate, and execute



## **Sprint Style Learning**

1-3-week immersive workshops which mimic the pace of the working world



## **Recruiting for Qualities**

A customized admissions process which sees you as more than a marksheet

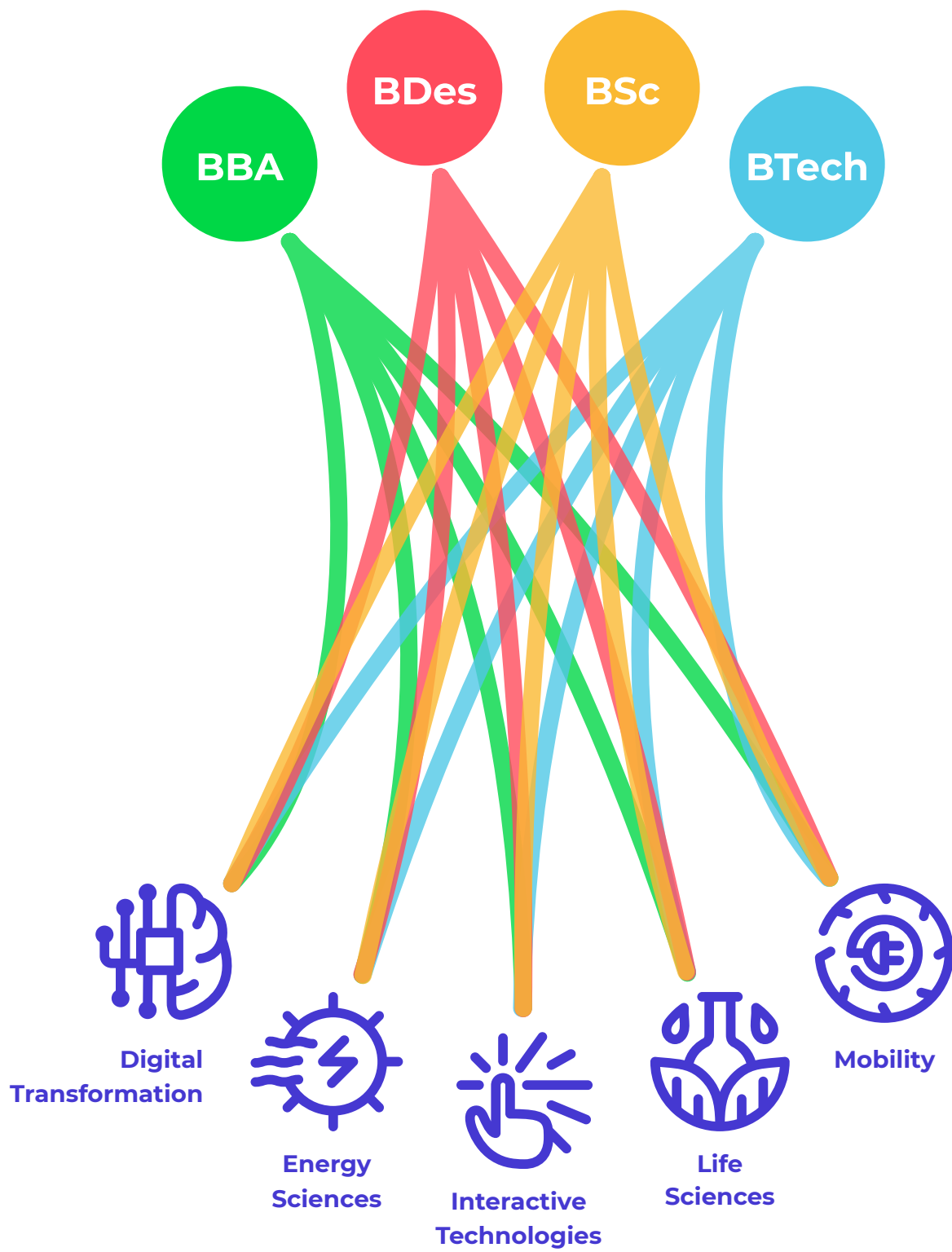
# 4 Degrees.

# 5 Futuristic Majors.

# 30+ Industry-driven Projects

You can customize your undergrad academic journey to explore, discover, experiment, and deep-dive across our four degrees (BBA, BDes, BSc, and BTech) and five industry-driven majors (Digital Transformation, Energy Sciences, Interactive Technologies, Life Sciences and Mobility). The major-degree inclusions are designed in alignment with the needs of the emerging workplace. Through industry-driven projects, you experience interdisciplinary learning, and graduate with work experience.

**— NEP-aligned curriculum. Combine credits across courses and graduate with a degree of choice.**



# Specialize in a futuristic major and gear up for the emerging workplace

We offer five interdisciplinary majors, curated by global industry and academic leaders.



## Digital Transformation

Disrupt business processes, through innovation and redesign, to redefine customer experiences much like Ola and Uber have.

Business Process Transformation | Industry 4.0 | Analytics



## Energy Sciences

Be at the frontlines of sustainable energy revolution to address global energy needs.

Energy Storage | Geothermal | Solar Thermal | Photovoltaic  
Wind Turbine | Nuclear | Wave Energy





## **Interactive Technologies**

Radically transform human and machine interactions through a seamless integration of modern technologies.

AR | VR | UI | Animation | VFX | Web Design Technologies



## **Life Sciences**

Lead research and discoveries in the Biological Sciences to enhance human well-being.

Biotechnology | Biomedical Instrumentation  
Data Sciences | Gene Alteration | Bioremediation.  
Industrial Biotechnology



## **Mobility**

Power up the future with electric-powered mobility solutions that are sustainable and environmentally friendly.

Electric Vehicles | Aerodynamics | Avionics | Unmanned Aerial Vehicles | Autonomous Vehicles | Automotive Battery Management Systems | Mass Transportation

# Explore, discover your interest, and craft your own degree

At Atria University, your undergrad academic journey will progress organically by exploring your interests, discovering your aptitudes, and weaving your degree and specialization in a way that works best for you.



## 1-12 Months | Explore

**Introduction to multiple disciplines and develop problem solving skills.**

12 months of foundational courses

## 13-21 Months | Discover

**Explore choices and pick your majors and degree combination.**

5 months of courses across majors  
+ 3 months of internship



## 22-36 Months | Experience

**Strengthen the breadth of your major through a range of courses within the chosen major.**

12 months of core courses  
+ 3 months of internship

## 37-48 Months | Deep-Dive

**Master your major through specializations.**

12 months of advanced courses  
+ 3 months of internship/project



 **Over 40 courses through project-based learning**



**Explore:**

**15 workshops/courses  
+ 5 industry projects**



**Discover:**

**5 exploratory courses  
across majors**



**Experience:**

**15 major related  
core courses**



**Deep-Dive:**

**10 advanced  
level courses**

# Explore, learn, and build a knowledge foundation for life in Year 1

Your first year at Atria University is designed to build a knowledge foundation to help you navigate your undergraduate journey. Regardless of your academic background, the first year learning experience will introduce you to concepts, ideas, and skills across the liberal sciences that will serve you for life. Mandatory for all students, the first year is a unique academic combination of courses, workshops, and projects.



## **Courses**

**Ethics**

**Mathematics**

**Foundation in  
Technology**

**Appreciation  
of Difference**

**Application  
of Science  
(Physics,  
Chemistry,  
& Biology)**

## **Workshops**

**Problem-solving  
and Design  
thinking**

**Critical Thinking**

**Communication  
Skills**

**Self-Awareness  
& Teamwork**

**Artistry**

**Sense-Making**

## **Industry Projects**

**Digital  
Transformation**

**Energy Sciences**

**Interactive  
Technologies**

**Mobility**

**Life Sciences**

**Experience a range of subjects**

**Discover your interests and strengths**

**Interdisciplinary year; study  
multiple disciplines**

# Leaders from academia and industry are gathering at Atria University to inspire you

Your academic team at Atria University is an ensemble of globally renowned, eminent leaders from reputed institutions and industry.



**Dr. Raj Acharya**

Founding Director, School of Electrical Engineering & Computer Science, Penn State University



**Dr. Santanu Chakraborty**

Ph.D. – Cold Spring Harbor Laboratory, NY, USA  
B.Tech – IIT, Bombay



**José J. Estabil**

Trustee Emeritus (Sc. B., Sc. M.), Brown University | Former Director, Entrepreneurship and Innovation at MIT | Co-Founder, ADN Genomix



**Timothy Franklyn**

Obama Scholar | Founder, National School of Journalism & Public Discourse | Partner, Tatva Legal | LL.M - London School of Economics



**Dr. Dwight Jaggard**

Director - Executive Masters of Technology Management Program and Chair - Faculty Senate, UPenn PhD, Caltech



**Dr. Santosh S. Venkatesh**

Associate Professor - Electrical Engineering, UPenn PhD, Caltech



**Dr. Alok Kumar**

Finance Department Chair, University of Miami | M.A & PhD, Economics, Cornell University  
B.Tech, IIT Kharagpur



**Dr. Viraj Kumar**

PhD & MS, University of Illinois  
Visiting Professor, IISC



**Greg Marinovich**

Pulitzer Prize Winner (Photography) | Master Lecturer, Boston University  
Adjunct Lecturer - Harvard University | Author - Murder at Small Koppie



**Leonie Marinovich**

International Multimedia Journalist | Senior Lecturer, Harvard Extension School & Harvard Summer School  
Guest Lecturer, MIT  
Co-founder, Marinovich Photography Workshops

**Dr. S. Mohan**

Emeritus Professor, Center for Nano Science and Engineering (CeNSE), IISc

**Dr. Arjendu Pattanayak**

Professor of Physics & Former Department Chair, Carleton College Masters, Brown University | PhD, University of Texas, Austin

**Dr. Prashanth Ramachandran**

Principal Investigator, Research Projects - Apple Inc | Professor, PhD & M.S - Louisiana State University

**Dr. Geetha Ramaswami**

Project Manager, Season Watch | Ph.D. - IISc, Bangalore | MSc - Delhi University | Published Author (Children's Book)

**Dr. S. Ramaswamy**

Director of Bioscience Center - Purdue University | PhD, Molecular Biophysics - IISc

**Prof. M. Rammohan Rao**

Professor Emeritus | Tenured Professor of Operations Research, Stern School of Business, NYU | Professor & Former Dean ISB, Hyderabad

**Benjamin Rolnik**

Director of Healthcare Innovation Lab, Stanford University School of Medicine  
Founder & CEO, Integral Fitness

**Dr. Naama Shalom**

D.Phil, University of Oxford  
Professor, Indian Philosophy, Shalem College | Founding Academic Team member, Jindal Global University

**Dr. Amnon Talmor**

PhD, University of Michigan  
M.Sc - Tel Aviv University  
B.Sc - Technion

**Saurabh Mahajan**

Ph.D. (Submitted), National Centre for Biological Sciences, Tata Institute for Fundamental Research | Former Assistant Professor, Biotechnology, St. Joseph's College, Bangalore



# Learning and research powered by the finest think tanks in India

Work on 30+ industry-defined projects crafted by some of the most respected organizations in the country. You will have access to cutting-edge research, infrastructure, and expertise to guide you along on these disruptive projects.



A research & development organization providing 'technology solutions' to assist technological growth in the country.



HoloSuit® has developed the next generation technology and training suit using Extended Reality (AR/VR/MR), changing the way the world interacts.



Leading resource for mobility technology bringing together leading global companies in the Mobility & Aerospace sector.



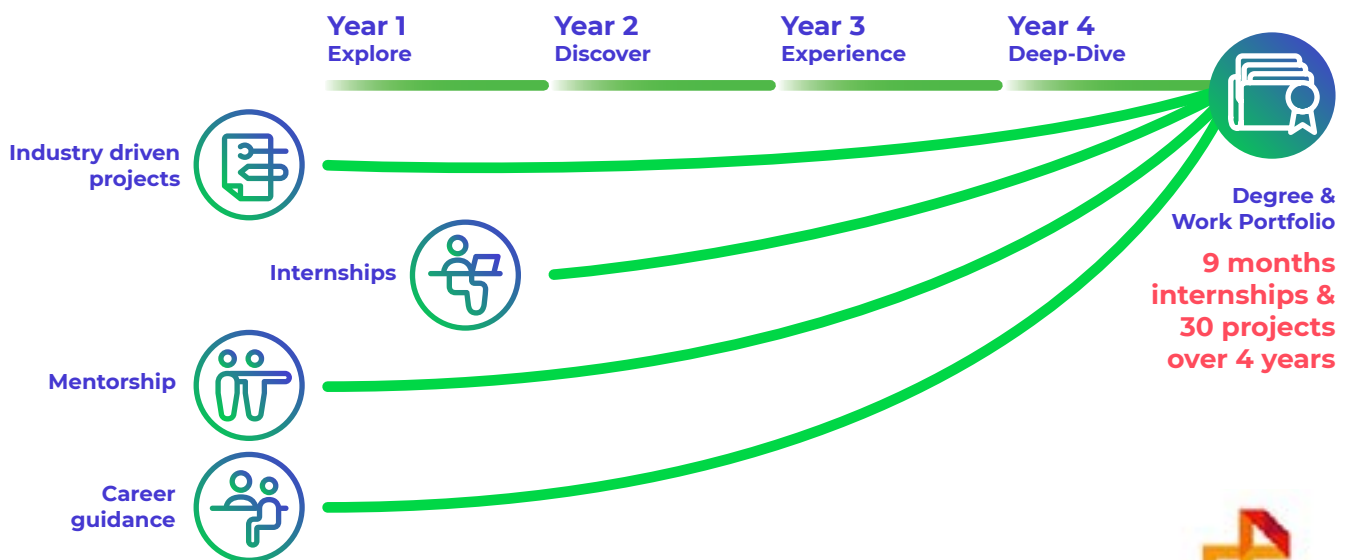
Committed to creating a center of Excellence for education, training, and research in contemporary and futuristic technologies.

**Joint research, visiting faculty, mentorship, internship**



# Beyond assured placements: Access professional opportunities that YOU want

Xcelerator, our learning and placement platform, offers you customized training and learning pathways, best-suited to your skills. Ensuring that by the time you graduate, you have a rich work portfolio with experience across 30 projects.



## Features

- Jobs posted by recruiters
- Customized training and learning pathways leading to fulfillment for specific roles
- Domain experts offer specific training
- Gamified learning experience customized to the students pace and need
- Over 10,000 learners already placed beyond assured placements: Access professional opportunities that 'YOU' want. Early training, customized to the professional interests of students, is enabled with our Xcelerator platform.

**Become future-ready!**



**XCELERATOR**

**1000 organizations**  
**25,000 jobs**  
**40 industries**

**Some of the currently listed organizations:**  
**Zoomcar, Starcom, Policy Bazaar, ACT, AEGIS, Amazon, FedEx, Hathaway, Investo Xpert, HP, Mphasis, Nimbus, Wipro, XTGlobal**

# Your Campus: A vibrant and lush expanse in the IT capital of India

- Built on the principles of sustainable and green spaces
- Prefabricated classrooms built offsite to ensure reduced carbon emissions
- 14 modern classrooms with capacity ranging from 15-100; fiber ready, well insulated, and ventilated
- Individual seating to ensure social distancing
- 60:40 indoor and outdoor seating, offering ample collaborative spaces
- Located inside the Atria City Of Learning, Hebbal, Bangalore
- Surrounded by prominent science institutions and organizations like NCBS, IISc, GKVK, ATREE, NCF, BioCON, InStem, Bayer, and CCamp

**Phase 1 Campus  
Operational March 2021**

**Bengaluru | Silicon Valley  
of India | Megacity |  
Diverse | Fast Growing**

**HQ hub for India's largest  
companies: Infosys, ISRO,  
HAL, WIPRO, NAL**

**Startup Central: Home to  
over 7000 startups**







# 9 qualities that we value more than your marks

Your admission to Atria University is not contingent upon cut-offs, pre-requisites, or standardized test scores. Instead, it is designed to understand your whole profile and the context in which you have thrived all these years.

**No single score cut-off**



**Passion**



**Rigor**



**Curiosity**



**Learning  
Ability**



**Self  
Awareness**



**Teamwork**



**Communication**



**General  
Awareness**



**Personal &  
Social Context**

# Atria University admissions process



Online  
Application

Student  
Engagement &  
Interaction Day

Admissions  
Decision

## Admissions schedule

	R1	R2	R3	R4	R5
Application Opens	Nov 11	Jan 4	Feb 15	Mar 29	May 17
Application Deadline	Jan 3	Feb 14	Mar 28	May 16	Jun 20
Online App Result	Jan 9	Feb 20	Apr 3	May 22	Jun 26
Round Result	Jan 21	Mar 4	Apr 15	Jun 4	Jul 8

# Affordable international education in India

Our financial aid program ensures that financial ability does not come in the way of creating a truly diverse class.

To ensure that no selected candidate is denied admission based on their financial situation, our admissions process is a needs-blind one. Information regarding your financial background is only applied after you receive an offer of admission.



Financial aid is granted under two categories:

- **Need-based Aid**

Awarded to students with demonstrated financial need

- **Merit-based Aid/Scholarships**

Awarded to students based on exceptional skills, performance in the admission process, non-academic and academic achievements

An applicant who has been awarded a merit-based scholarship can also apply for need-based financial aid. And, be granted both.

**Fees Structure Tuition Fee: ₹7,00,000/- pa**

**Residential Fee: ₹1,80,000/- pa**

Students are eligible for waivers upto 100% on tuition, hostel, laptops, and books.

**— Need-blind admissions process:  
20 crores of financial aid**



If you need more information about Atria University, here's how to get in touch:



+91-8497885588



talktous@atria.edu



[www.atriauniversity.org](http://www.atriauniversity.org)



A.S.Kuppa Raju & Bros. Charitable Trust,  
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Anandnagar, Hebbal, Bengaluru,  
Karnataka - 560024



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