ANNUAL REPORT 2017-18

सृजन विवर्तन परिवर्तन
Create   Change   Transform

|| सिद्धिः भूषयते विद्याम् ||

अवंतिका
विश्वविद्यालय

The Lotus symbolizes potential and in its fully blossomed form represents enlightenment and awareness. The flower is deeply rooted in Indian culture, particularly associated with Saraswati - the Goddess of Wisdom.

The transdisciplinary approach is represented through the confluence of sections, implying an immersive learning experience. The transition of colors represents the evolution of an individual at Avantika University.

The identity reflects transformation and it is the knowledge (Vidya) that takes us through this transformation and leads to accomplishment (Siddhi).

|| सिद्धिः भूषयते विद्याम् ||
### Accomplishment Adorns Knowledge

CONTENT

MIT Pune

Maharashtra Institute of Technology (MIT) is the first private Engineering Institute to be established in the State of Maharashtra. It is one of the premier institutes for Indian and International students with it's presence across primary, secondary and tertiary education offering courses in the field of Engineering, Management, Medicine, Pharmacy, Design, and so on.

Contributing towards the industrial, economic, and social growth of the society for over a quarter of a century, MAEER's MIT Group of Institutions has helped realize the dreams and aspirations of thousands of students.

The group has spread its wings across Maharashtra with campuses in Kothrud, Alandi, and Loni - Kalbhor within Pune and, Latur, Talegaon, Ambejogai, and Pandharpur in Maharasthra along with campuses in Madhya Pradesh and Meghalaya.

Being the brainchild of its visionary founder, Prof. Vishwanath D. Karad, MAEER established in 1983, managed to craft a niche position for being a one-of-its-kind undertaking that is focused on value-based education.
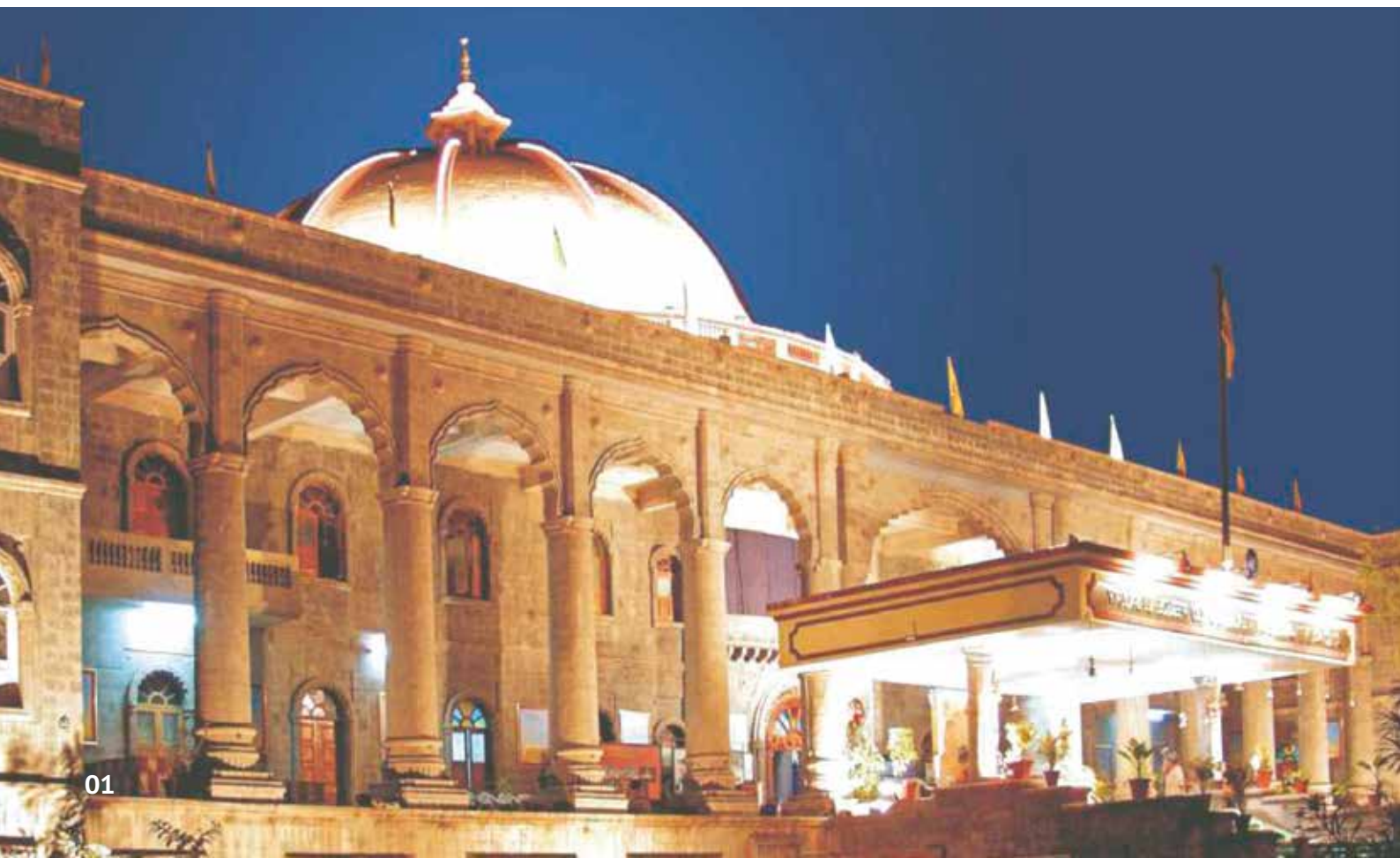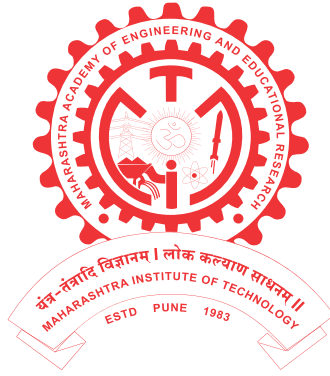
Maharashtra Institute of Technology (MIT), Pune

MIT INSTITUTE OF DESIGN

4	UNIVERSITIES
70+	INSTITUTES
3000+	FACULTY
50000+	STUDENTS
100000+	ALUMNI

About Avantika

Avantika is envisioned as India's first design centered university that cross-links design thinking and creative spirit with engineering and liberal arts.

The university is poised to create a unique learning center that imparts joyful education to aspiring learners in problem solving. It aims to bring about a paradigm shift in the pedagogy and assessment. The academic structure is intended to not just support professional growth but also develop the students to become innovators and entrepreneurs.

Design Culture

Design is an ethos that inspires learners to think and act on challenges to create meaningful experiences. This spirit is embedded across all programs at Avantika.

How to Learn

Avantika brings about a paradigm shift in pedagogy by empowering students with an approach of How to learn instead of WHAT to learn.

Cross-disciplinary Approach

Avantika aims to give a holistic view of education by exposing students to multiple disciplines. The academic model blends Design Thinking with other disciplines.
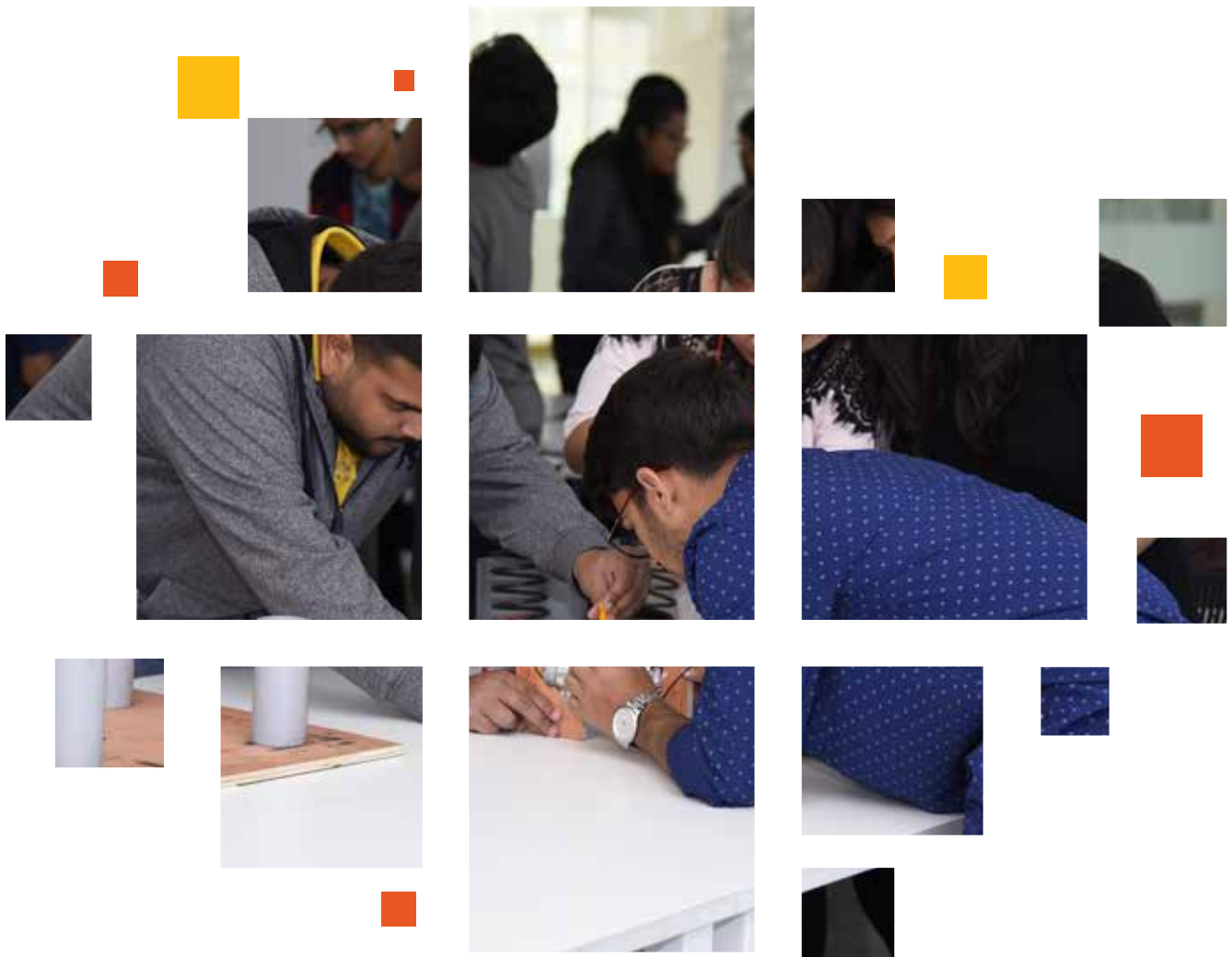
Education for the next generation to build a better world

The Spirit
of Avantika

*Avantika aims to
nurture and cultivate young minds
who will serve as enlightened citizens,
bringing a positive change in the society*

Design at Avantika is an active verb and not a passive noun. This spirit is embedded across all the programs at Avantika. Design centric learning at Avantika starts with engaging learners to confront challenges. The learners will solve these challenges through analysis, reflection, ideation, synthesis, prototyping and testing the impact.

As the academic program progresses, these challenges change in terms of their scale, complexity and ambiguity involved. Learners invest energy, time and effort in these tasks. This approach leads them to ask questions and seek answers by reflection, collaboration, and interaction. The faculty members act as facilitators and collaborators in this endeavor. Learning at Avantika is just-in-time and not just-in-case.

LEADERSHIP

FOUNDER

Education in ancient India was the core to build a stable and prosperous society. Taking nod of learnings from Indian culture, Avantika University provides a much-needed excellence push in higher education. Developed by passionate professionals and academicians from design and engineering verticals, Avantika's robust curriculum seamlessly integrates cross-disciplinary learning to change the perspective of higher education in India. It supports a continuous all-around learning environment that stresses on molding the learner's physical, critical, creative and analytical abilities. It will create change makers who can transform the society as a whole.

Prof. Vishwanath D. Karad
Founder, Executive President & Managing Trustee, MAEER's MIT Pune

CHANCELLOR

Avantika University in Ujjain is a gallant initiative by MIT Pune. This new university is the first Design Thinking University in the country. It offers a fusion of design and engineering to create a new graduate who will engage and experience success in all walks of life. Our core belief is to make learning more meaningful, valuable and personal for all. The Avantika way of education expands the creative and analytical strength of the mind by developing the all-around character of an individual, who can stand on one's own feet. At Avantika, we have made use of Design Thinking as an approach to carve out a new education model as well.

Prof. Sanjay Dhande
Former Director – IIT Kanpur

VICE CHANCELLOR

Avantika is in essence a community of learners, harboring the belief that there is always more to learn and discover. We are open to changes and challenges, and in the perpetual pursuit of ideas that spark innovation. We believe, valuing inventive skills is an essential element of a person's education and development, and incorporating such skills into the core curricula is imperative for nurturing trendsetters and changemakers. Through programs that are future-ready and pioneering, Avantika aims to offer wide-ranging education that encompasses creativity, analytical thinking and liberal attitude.

Prof. Prasheel Suryawanshi
SMIEEE, MIET, FIETE, FIE, MINS

REGISTRAR

Avantika University aims at bringing a break-through in the education model of India. Providing an inter-disciplinary approach towards education on the solid foundation of liberal arts and design thinking, the young leaners get a chance to design their own curriculum and craft their careers themselves. The essence of Design and Technical disciplines working hand in hand provides an active platform to innovate recklessly and sensibly. The graduates of Avantika will be design or technical intellectuals who will have a creative, critical and analytical mind-set and will work on problems to bring about a positive change in the society at large.

Prof. Manesh Patil
MISTE, MIIChE

Governing Body

Sanjay Dhande
Chancellor
Avantika University

Prasheel Suryawanshi
Vice Chancellor
Avantika University

S.S. Mantha
Former Chairman - AICTE
Adjunct Prof. - NIAS Banglore

Satish Gokhale
Head - Product Design
Design Directions Pune

Rajiv Mishra
Directorate of Art
Govt. of Maharashtra Mumbai

Sunil Karad
Executive Director and Trustee
MIT group of Institutions

Anant Chakradeo
Dean - MIT ADT University
Pune

Nitin Rane
Vice Chancellor
MIT University Meghalaya

Manesh Patil
Registrar
Avantika University

*Nominee of Visitor - Nomination Awaited
*Nominee of State Government - Nomination Awaited

Board of Management

Prasheel Suryawanshi
Vice Chancellor
Avantika University

Rishi Kapal
Chief Executive Officer
EDUGILD Pune

Yogesh Bhalerao
Director
MITAOE Pune

Mahesh Goudar
Professor - Engineering
Avantika University

Rakesh Dube
Professor - Engineering
Avantika University

Hemant Kaushik
Professor - Design
Avantika University

Rupesh Gajbhiye
Assistant Professor - Design
Avantika University

Manesh Patil
Registrar
Avantika University

*Nominee of State Government - Nomination Awaited

सृजन विवर्तन परिवर्तन

Academic Council

Prasheel Suryawanshi
Vice Chancellor
Avantika University

Venkatesh Rajmanickam
Professor
IDC, IIT Bombay

Shashank Mehta
Activity Chairperson - Education
NID Ahmedabad

Puneet Tandon
Professor and Dean
PDPM IIITDM Jabalpur

Manoj Kothari
Director and Chief Strategist
Turian Labs Pune

T.N. Hari
Head - HR
BigBasket

Manak Lal Jain
Professor
SGISTS Indore

Dhimant Panchal
Director - MITID
MIT-ADT University Pune

Mahesh Goudar
Professor - Engineering
Avantika University

Rakesh Dube
Professor - Engineering
Avantika University

Hemant Kaushik
Professor - Design
Avantika University

Kamlesh Mishra
Nominee of MPPURC

Manesh Patil
Registrar
Avantika University

THE YEAR IN REVIEW

Avantika University started with the aim to be a center of excellence in different spheres of education and, provide a robust and inter-disciplinary curriculum intertwining with a solid foundation of liberal education.

The University began its academic session on 9th September 2017 with the commencement of the first batch of the university in the disciplines of Design and Engineering. A total number of 142 students reported to campus for Bachelors and Masters program in Design and Bachelors program in Engineering with 29 Faculties from domains of Design, Engineering, Liberal Arts and Entrepreneurship. The orientation program lasted for 6 days where the learners were acquainted with their Faculties and Academic facets of Avantika, and exploratory tours to city of Ujjain and Indore, and various cultural programs were organized. The orientation program ended with the registration of students for the commencement of their courses.

The first year being the Foundation Year, facilitated common courses for all the students where they were introduced to the basic concepts and principles of Design, Science and Technology, and Liberal Arts required to build a solid foundation for specialized streams which they choose after the completion 1st year. A total number of 21 visiting faculties were invited throughout the year for their specialised inputs contributing towards various courses and expert workshops.

The Industry Relations team worked in tandem with the Academics and organized various sessions and workshops by Industry experts and planned Industry Visits. The students joined internships in about 30 different companies and start-ups in their 2nd semester.

The university expanded its International tie-ups and collaborated with Design Factory Global Network of Aalto University in Finland, Technion – Israel Institute of Technology in Israel, The Hebrew University of Jerusalem in Israel, BRNO University of Technology in Czech Republic, Institute of Scientific Instruments of the Czech Academy of Sciences in Czech Republic for Hi-tech lab complex, joint research ventures, student exchange programs and faculty exchange programs.

The session started with full enthusiasm and energy, and indulged the students throughout the year with curricular, co-curricular and extra-curricular activities and celebrations on campus giving base to a dynamic student life and holistic development.

The university further aims to provide world-class education with innovative pedagogy and inter-disciplinary academic framework expanding its outreach to various national and global academic partners and industry. The university is poised to create such an environment which is beyond the limits of pure academics for holistic development and enrichment of the mind, body and soul of the young learners who will be harbingers of change and contribute towards the betterment of the nation through their education and intellect.

Prasheel Suryawanshi
Vice Chancellor

Academic Programs

The academic programs at Avantika are based on an interdisciplinary curriculum with a philosophy of design-centered education. The knowledge of a cross-spectrum of areas and their integration towards a major field of specialization, along with the flavor of a minor is the distinguishing feature of Avantika model. The major provides an in-depth domain knowledge to enter the professional world. The introduction of minors will provide an opportunity for cross-disciplinary learning. The core pedagogy is Learning by Doing, with thematic projects comprising a significant part of the program. An industry internship and a capstone project is an essential module to cap the integrated experience.

Avantika offers 4-year, residential programs in the domain of Design and Engineering with different specializations.

Design

The Design program at Avantika enable learners to look at the design process with multiple lenses: as a human-centered activity, as a cultural and societal activity, and as an experimental and innovative process. This process will witness a fusion of design, technology, and entrepreneurship to create new concepts, new products, new interactive spaces, new services, new experiences, new communication channels, new systems, new ways of growing and creating businesses, along with novel perspectives to look at the future. The student's will not only create concepts of creations, but will also prototype them in reality to prove that they actually work. This will be the key differentiator of learning Design at Avantika.

Bachelor of Design (B.Des)

Industrial Design

Industrial Design is a unique program centered on creating delight through good design. The learner starts with an observed need or an idea which is transformed through form, structure, color, material, texture, environment, and detailing to a digital and physical prototype. The outcome could be a product, an interaction, a space, or an experience which creates sustainable value and evokes a positive emotional response for the intended user.

Communication Design

Communication Design is an integrated program across different media which transcends visual expression and builds sensorial experiences. It creates new channels of communication and interfaces to address untapped needs for a positive change. It brings an intangible brand association and explores new ways of growing and creating sustainable businesses. Learners will be able to connect people with spaces and environment through narratives and visuals.

Digital Experience Design

Digital Experience Design is a unique program centered on indulging the students into a digital environment to help them understand the ever-changing technologies. The program focuses on user-centered research as a starting point of designing a contextual, personalized and emotional digital interface that makes any environment more comprehendible and usable. The course will expose the young learners to the various digital and research tools, and the critical and creative concepts that will help design an excellent digital experience.

Master of Design (M.Des)

Industrial Design

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Engineering

The Engineering program at Avantika follows a design-centered philosophy, with an interdisciplinary curriculum and experiential learning at the core. The unique academic model at Avantika is based on an integrated cross-disciplinary approach that harmoniously blends design, technology, and enterprising spirit on a solid foundation of liberal education. The students are expected to complete a set of common core courses like critical and creative thinking, body and mind, history of man-made world, science of nature, and like, that connect areas of science, engineering, design and liberal arts. The hands-on, project-based learning approach is imbibed from day one and the students are engaged by working on real-world challenges. The students have flexibility to choose projects that align with their interests with faculty acting as mentors providing just-in-time instruction. The liberal approach to learning aims to broaden the perspective of an individual, exposing him to the finer nuances of science, culture, humanities, and society along with an in-depth study in a specific area of interest.

Bachelor of Technology (B.Tech)

Mechanical Engineering

Mechanical Engineering is one of the most popular disciplines that provides opportunities in design and development of devices and systems. The students apply principles of motion, energy, and force – ensuring that the design functions safe, efficient, and reliable. The mechanical engineering aspirants at Avantika, will combine creative and analytical skills to craft an idea into reality. The inter-disciplinary and collaborative curriculum entails enormous opportunities while strengthening their analytical and problem-solving skills.

Computer Science and Engineering

Computer Science is an interesting discipline with advanced opportunities in diverse sectors for designing and developing smart solutions. The students apply the principles of engineering, computer architecture, software engineering and signal processing to understand and synthesize such systems. The engineering aspirants will combine creative and analytical skills to craft an idea into reality. The progressive curriculum imbibes problem-solving as the core, to meet the current and future needs of the technology knowledge era.

Students on Roll

Bachelor of Design	**94**
Bachelor of Technology	**23**
Master of Design	**25**

Glimpses of the
Foundation Year

Student Orientation Program

Clay Modelling Workshop

Think with Metals Workshop

Print Making Workshop

Art Module
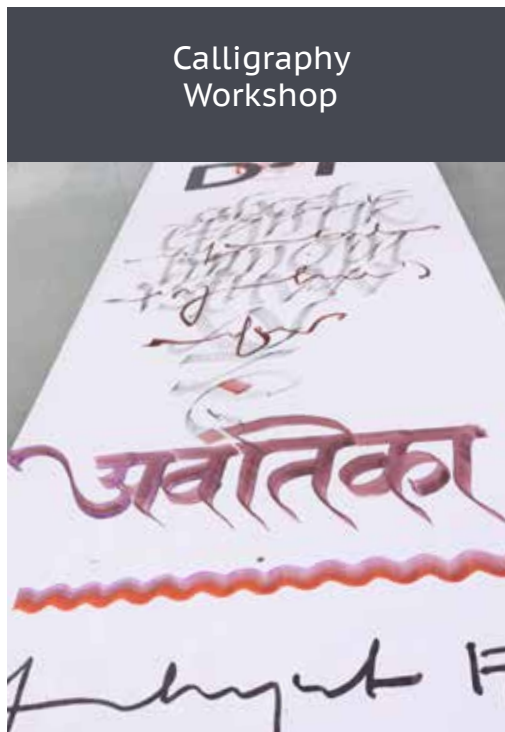

Creative Arts

Drawing and Sketching

F1 Racing Car

Color Theory

Nature Inspired Learning
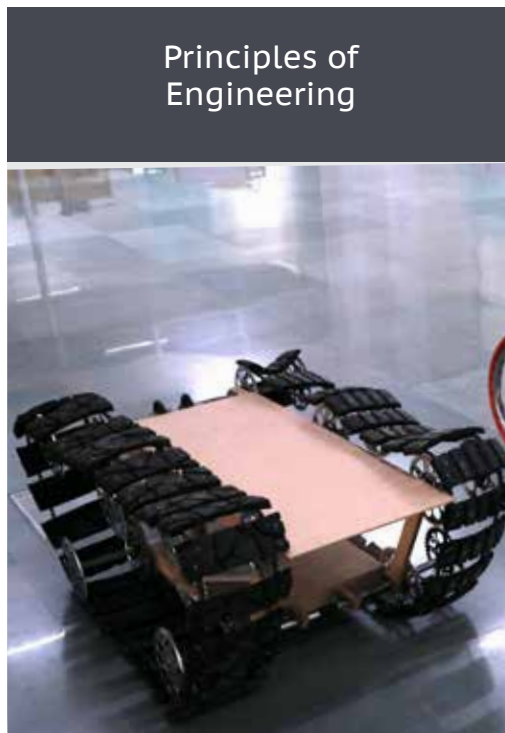

Calligraphy Workshop

Essence of Design in Dance

Foundation Year Jury

Principles of Engineering

Field Visit to Jhabua

At Avantika,
the faculty members act as facilitators & co-learners to create a learner-centered community.

Faculty

Sanjay Dhande
Professor Emeritus
Computer Aided Design

Prasheel Suryawanshi
Professor
Control Systems

Hemant Kaushik
Professor
Arts and Design

Rakesh Dube
Professor
Mathematics

Manesh Patil
Professor
Environmental Engineering

Mahesh Goudar
Professor
Robotics

Ambar Bajpai
Assistant Professor
Electrical Engineering

Ajit Kumar Sharma
Assistant Professor
Chemistry

Muthupandian Cheralathan
Assistant Professor
Computational Electronics

Sanyukta Kashalkar-Karve
Assistant Professor
Music

Gautam Karve
Assistant Professor
Physics

Rohit Lalwani
Assistant Professor
Entrepreneurship

Rupesh Gajbhiye
Assistant Professor
Graphic Design

Varun Tiwari
Assistant Professor
CAD - CAM

Mukund Jethva
Assistant Professor
Sculpture

Chiranjib Narzary
Assistant Professor
Industrial Design

Dhirendra Sharma
Assistant Professor
Computer Science

Rushikesh Pawar
Lecturer
Robotics

Ravikumar Jadhav
Lecturer
Mechatronics

Reshma Chavan
Lecturer
Software Design

Pallavi Nath
Lecturer
Fine Arts

Vaibhav Garg
Lecturer
Entrepreneurship

Visiting Faculty

Dinesh Korjan
Studio Korjan
Ahmedabad

Sharad Chandra Parsa
Independent Filmmaker
and Director

Manasi Keni
Rachana Sanasad College of
Applied Art and Craft Mumbai

Amar Kundu
Tata Elxsi
Bangalore

Aditi Nath Sarkar
Design Consultant

Prashant Desai
Design Consultant

Bipin Daftardar
UX and Visual Design Strategist
Pune

Amaranta Nehru
Design Consultant
Pune

Suchitra Harmalkar
Kartik Kala Academy
Indore

Deval Verma
Metal Art
Indore

Mathew Kurien
MIT Institute of Design
Pune

Sugandha Gaur
MIT Institute of Design
Pune

Chaitanya Kachare
MIT Institute of Design
Pune

Suryanarayan Rao
MIT Institute of Design
Pune

Amit Kumar Sinha
MIT Institute of Design
Pune

Ajay Kumar Patil
MIT Institute of Design
Pune

Hasim Padiyath
MIT Institute of Design
Pune

Rajendra Thakare
MIT Institute of Design
Pune

Vinayak Kulkarni
MIT Academy of Engineering
Pune

Amit Nagarale
MIT Academy of Engineering
Pune

Kaliprasad Mahapatro
MIT Academy of Engineering
Pune

The following faculties were also a part of this academic year

Vladmir Kulish
Distinguished Professor
Mechanical Engineering

Sanjay Jain
Professor
Industrial Design

Kuntal De
Professor
Industrial Design

Angela Willcocks
Associate Professor
Art, Design and Engineering

Nilesh Kumar Rai
Assistant Professor
Physics

Mohini Billore
Assistant Professor
English

Abhishek Shrivastava
Lecturer
Design

A culture that fosters *making*, where learning happens by *doing*

INDUSTRY RELATIONS

The Industry Relations Team aims at providing expert industry-oriented guidance to the students and develop a culture of entrepreneurship, providing professional exposure and setting new horizons beyond the academic boundaries. The objective is to infuse entrepreneurial spirit among all stakeholders, harnessing the power of design and technology to solve challenging global problems with profitable business models.

Avantika believes in the Self Development Learning System (SDLS) Methodology which empowers students to conduct various Industry connect activities for skill and empathy development. A student committee has been constituted at the campus with an objective to plan, organise and execute multiple inspirational, leadership and social service projects. The committee contributes to the entrepreneurial spirit and community welfare in the University.

The Industry Relations cell also works towards developing global industry partners and provides a platform to join various professional set-ups for internships, live-projects, capstone projects and placements. Their aim is to deliver experiences contributing towards holistic development of the individual at Avantika.

THE BODHI TREE

Young and dynamic entrepreneurs or leaders are invited to informally chat and share their expertise over a casual discussion over some chai or fun activities including discussions and games. The activity is designed to encourage peer-to-peer learning through inspirational sessions.

SPARK TALKS

These are formal sessions wherein speakers from diverse industries and backgrounds share their expertise and life journey with the participants. The spark that the speaker leaves behind with the students helps them to broaden their industry perspective. These sessions are structured for the formal learning process.

CRUSADERS FOR TOMORROW

'We rise by lifting others.' CFT attempts to build empathy and a sense of giving back to the society at large. The students work with artisans, NGO's, social enterprises and people at the bottom of the pyramid to create an environment of oneness. The students contribute in the form of efforts, teaching skill & building a social interaction platform.

INDUSTRIAL MIND RESTORATION

IMR is a platform for our learners to step out of the campus and learn by observation in a real business environment. This is facilitated by a visit to manufacturing companies, design houses or city tours. The sessions are designed for exploration of business processes, operational styles and industry practices.

सृजन विवर्तन परिवर्तन

A PEEP INTO ENTREPRENEURSHIP

Mr. Parveen Singhal, COO & CCO of Wittyfeed. com and Ms. Neha Fatechandani, CLO, Snowball conducted a Knowledge Transfer session with our students. The session was centered on exploring new avenues in entrepreneurship and converting students' passions into lucrative careers. The interaction was curated by our Head of Industrial Relations, Mr. Rohit Lalwani.

CORPORATE COMMUNICATION

Our students had insightful discussions on identifying the students' limiting beliefs regarding communication, implementing effective communication, finding the words, phrases and most importantly attitudes to regain voice and confidence in a conversation, and thinking systematically during communication.

FINDING AND EVALUATING BUSINESS IDEAS

To encourage great ideas and to instigate the young minds to think beyond the obvious, a session on 'How to find and evaluate a business idea' was organized by the Head of Industry Relations, Rohit Lalwani. The workshop aimed at imparting knowledge to the students on ways to identify business ideas and evaluating their potential for sustainability and profitability. The practical workshop was successful in eliciting pioneering ideas and encouraging innovation.

INDUSTRY VISIT TO EICHER VOLVO

Students experienced the culmination of Volvo Group's global processes and excellent technology, and Eicher's futuristic engineering and deep knowledge of markets in the visit to the manufacturing facility of Eicher trucks and buses. The visit enriched the students about the various processes of assembling and manufacturing these automobiles and gave an insight on the functioning of such industries.

BRAND IDEATION AND BRANDING STRATEGY

In her power packed session, Poornima Burte explained to the students the branding ideation process, brand identity building, and presented case studies of reputed brands. Through the enlivening interaction, Poornima provided a holistic understanding to the students of how branding and design works and further emphasized their real-life applications.

PORTFOLIO DAY

Team Indiefolio conducted 'Portfolio Day' at Avantika University. The two-days long program outlined portfolio review of students, mind-boggling design challenges and panel discussion. The students got expert professional advice from mentors of Indiefolio and some go-to tips on how to showcase their work in an outstanding manner.

INNOVATION AND HUMAN CENTERED DESIGN

The workshop conducted by Samrat Nawale (Samsung) was a peep into the design and development of successful products. He emphasized on the essence of human-centered design and the difference between invention and innovation. The workshop concluded with storming ideas and taught the essence of thinking in an out of the box fashion.

CAREER GUIDANCE SESSION

Prof. Kirti Trivedi and Dr. Mojgan Jahanara visited Avantika campus to share their rich experience and pearls of wisdom with the students. An alumnus of IIT - Bombay, and RCA - London, Prof. Trivedi and Dr. Jahanara, a veteran Textile Designer enlightened the students about career in design. They shared various real-life examples to explain concepts of commercial design, applied design, visual communication, communication design and appearance designing, making it a truly enjoyable yet edifying interaction.

UG Internships

ashesh shah photography

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The Trust was Registered on 22nd March 2004
New Delhi Under Indian Trust's Act
The Trust Started it works in 2005

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Vidya

PG Internships

Life @ Campus

Book Exhibition

Field Trip to Jhabua

Freshers Party

Halloween

International Yoga Day

Republic Day

33

Cricket Match

Avantika Premier League

Workshop on Microsoft Education

Yoga Session

Holi Celebration

World Environment Day

International Collaborations

Aalto University, Finland was established in 2010 to foster multi-disciplinary education and research by way of blending the scientific, business, and arts faculties. The university has been identified as one of world's 55 technology challenger universities in an analysis by Times Higher Education (THE) and is also ranked 9th in the field of art and design as per QS World University Rankings 2018. Aalto believes in outside the box thinking, has innovation at the core of their strategy, bears strong industry links, and invests in research that excels in technological areas.

The Aalto University Design Factory focuses on creating an ideal physical and mental working environment for product developers and researchers and enable fruitful interaction between students, researchers, and professionals. Design Factory is centered on lending key support to spark innovation. It aims to gather students and business practitioners along with their research to create a new learning culture and opportunities for continuous experimentation. The Design Factory Global Network (DFGN) has a transcontinental presence in Santiago, Shanghai, Helsinki, Melbourne, Geneva, Seoul, Riga, Philadelphia, Porto, and Leeuwarden.

The Design Factory at Avantika University, Ujjain will mark the network's first center in India, and thereby South Asia. This collaboration will present hands-on learning experiences for students via a series of real life challenges and industry projects on a global scale - an unprecedented first for students in India. Research students will have opportunities to conduct interdisciplinary research experiments with industry partners and experts from across the globe. Avantika will work in close collaboration with Aalto University's DFGN to collaborate effectively across cultures, and organizational boundaries that are fostering radical innovations.

The Hebrew University of Jerusalem, founded in 1918 and opened officially in 1925, is Israel's premier university as well as the leading research institution. The university is ranked among the 100 leading universities in the world, and is among the top winners of the European Research Council's grants. The university has to its credit, 8 Nobel laureates and 1 Fields Medal winner in Mathematics. The university has been a leader in areas of sustainability, agriculture, environment, and public health. Avantika has an MoU with The Hebrew University of Jerusalem, for student and faculty exchange, joint research, joint conferences and exchange of research material.

BRNO University of Technology (BUT) is Czech Republic's largest technical university, established in 1899. The university currently offers programs in technical, natural, scientific, economic, and artistic disciplines, to more than 23,000 students. The research at university is focused on control technology and robotics, biomedical engineering, power electronics, microelectronics, and tele-informatics. BUT has been featured among the world's best universities according to international rankings. Avantika has a formal agreement with BUT in creating joint educational programs, exchange educational experience, joint research projects and research programs, and student and faculty exchanges.

Technion - Israel Institute of Technology, consistently ranked among the world's top universities, is Israel's first university. The university, founded in 1912, has been Israel's largest comprehensive academic center for science and technology education, and applied research. In addition, it is one of only a handful of technology institutes in the world, with an affiliated medical school. Technion is a pioneer in fields of computer science, industrial design, nanotechnology, energy, space science, and biotechnology. The university is a thriving center of research and teaching, with over 12,000 students and 80 academic programs, and counts 3 nobel laureates amongst its community. Albert Einstein visited Technion in 1923, and during his visit, he planted a now-famous first palm tree. Avantika has an MoU with The Technion for student exchange, faculty exchange, and collaborative research.

Institute of Scientific Instruments of the Czech Academy of Sciences (ISI CAS) is a public research institution, established in 1957 at Brno, Czech Republic. The objective of the institute is to perform scientific research, contribute to the utilization of its research, and provide research infrastructure. The core areas of research include magnetic resonance, lasers, bio-signal processing, design of scientific instruments, and special technologies. Avantika University has made a formal agreement with ISI CAS to establish laboratory facilities for design and engineering programs, establish joint research projects and programs, and to facilitate student and faculty exchange.

Campus

Avanti
THE INNOVATIVE NUCLEUS

YUTI
STUDENT ACTIVITY EPICENTER

SANDIPANI
HOUSING FOR THE 'GURUS'

AAVAAS
HOME FOR THE LEARNERS

ISHAANYA
THE INSPIRING WATERWAY

सृजन विवर्तन परिवर्तन

38

Infrastructure

Turing – The Computer Center

Dnyaneshwar – The Library

Yantra Tantra – The Workshop

Board Room
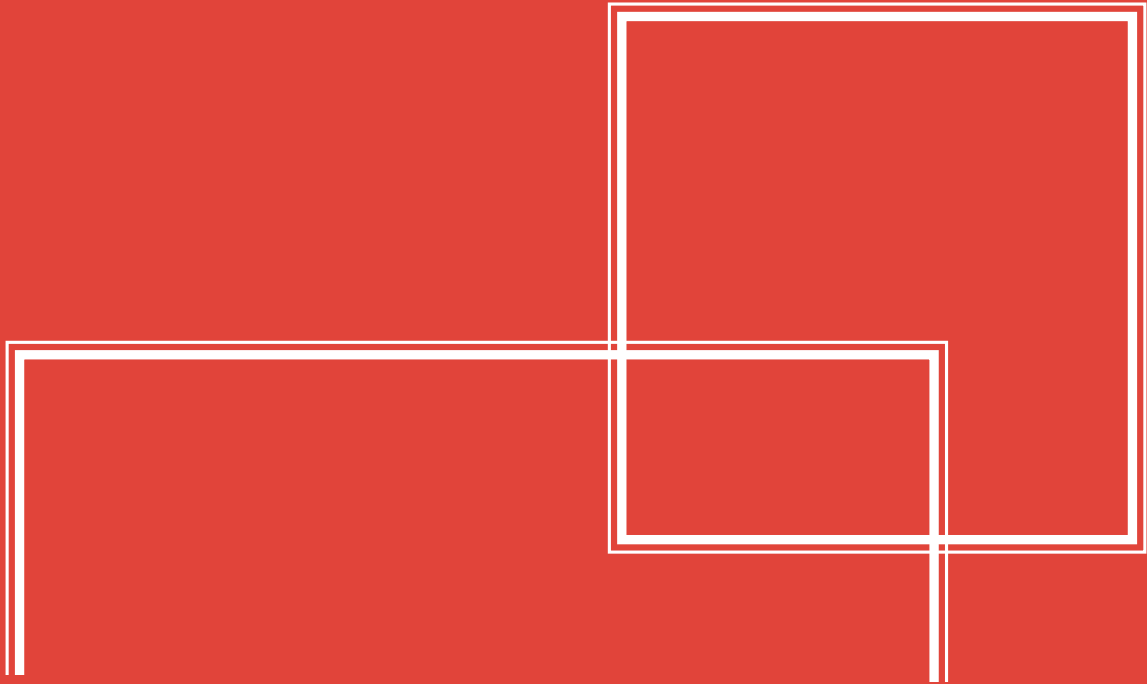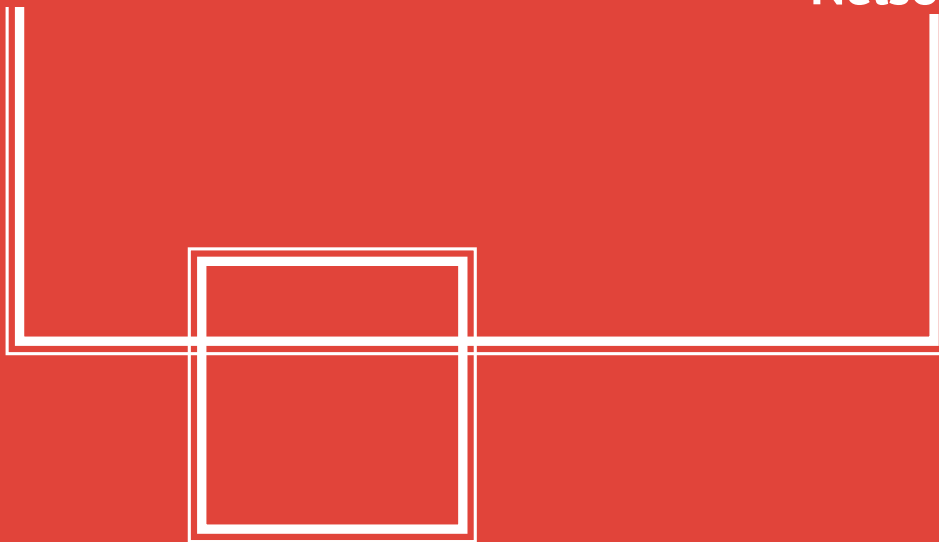
Fab Lab

Conference Room

Da Vinci – Design Studio

"It always seems impossible until it's done"

-Nelson Mandela

Financials for the FY 2017-18

AVANTIKA UNIVERSITY

Balance Sheet as at 31st March 2018

Amount (in Rs)

	Schedule	31st March 2018		31st March 2017	
LIABILITIES					
RESTRICTED FUNDS	1				
Permanent Endowment Fund			-		-
UNRESTRICTED FUNDS	2				
Designated Fund		-		-	
General Fund		(3,32,70,091)	(3,32,70,091)	(6,33,420)	(6,33,420)
LOAN FUNDS					
Unsecured Loans:					
From the Sponsoring Society			-		-
PROVISIONS FOR EMPLOYEE BENEFITS					
Gratuity		13,46,135		-	
Leave Encashment		-	13,46,135	-	-
CURRENT LIABILITIES					
Advance Fees from Students		80,250		-	
Deposits - From Students		7,05,000		-	
Deposits - Others		-		-	
Statutory Dues		10,31,422		-	
Sundry Creditors		1,55,57,275		-	
Funds From Sponsoring Society		9,18,97,287		-	63,19,704
Payable to Sponsoring Society for Royalty & Courseware Fees		-		-	
			10,92,71,233		-
TOTAL			7,73,47,277		56,86,284
ASSETS					
FIXED ASSETS	3		7,41,47,955		56,86,284
Capital WIP			-		
NON-CURRENT ASSETS					
Fixed Deposit	4		-		
CURRENT ASSETS, LOANS & ADVANCES					
Fees Receivable-Batch 17-18		4,68,160			
Preliminary Expenses		-			
Cash & Bank Balances	5	13,50,040			
Loans and Advances	6	13,81,122	31,99,322	-	-
TOTAL			7,73,47,277		56,86,284

Schedule -12 Significant Accounting Policies and Notes to Accounts

As per our report of even date
For Mundhe Shaha & Co.
Chartered Accountants
Firm's Registration No. 133552 W

For Avantika University

CA Rameshwar Mundhe
(Partner)
Membership No.: 136850

Dr.Prasheel Suryawanshi
Vice-Chancellor

CA.Rashi Jain
Chief Finance Account Officer

Place: Pune
Date: 20/9/18

AVANTIKA UNIVERSITY

Income & Expenditure Account for the year ended on 31st March 2018

(Amount in Rs.)

	Schedule	Unrestricted Fund				Restricted Fund		Total	
		General Fund		Designated Fund Development Fund		Permanent Endowment Fund			
		31.3.2018	31.3.2017	31.3.2018	31.3.2017	31.3.2018	31.3.2017	31.3.2018	31.3.2017
INCOME									
Fee from Students	7	6,43,03,000	-	-	-	-	-	6,43,03,000	-
Donations Received		2,30,049	-	-	-	-	-	2,30,049	-
Interest Income		19,91,726	-	-	-	-	-	19,91,726	-
Other Income		-	-	-	-	-	-	-	-
Total (A)		6,65,24,775	-	-	-	-	-	6,65,24,775	-
EXPENDITURE									
Staff & Faculty Cost	8	2,97,34,708	-	-	-	-	-	2,97,34,708	-
Depreciation	3	1,78,56,333	6,33,420	-	-	-	-	1,78,56,333	6,33,420
Administrative & Other Expenses	9	4,78,31,650	-	-	-	-	-	4,78,31,650	-
Finance Costs	10	2,37,009	-	-	-	-	-	2,37,009	-
Students Expenses	11	35,01,746	-	-	-	-	-	35,01,746	-
Total (B)		9,91,61,446	6,33,420	-	-	-	-	9,91,61,446	6,33,420
Excess of Expenditure Over Income (A-B)		(3,26,36,671)	(6,33,420)	-	-	-	-	(3,26,36,671)	(6,33,420)
Transfer to Development Fund		-	-	-	-	-	-	-	-
Balance transferred to respective Funds		(3,26,36,671)	(6,33,420)	-	-	-	-	(3,26,36,671)	(6,33,420)

Schedule -12 Significant Accounting Policies and Notes to Accounts

As per our report of even date
For Mundhe Shaha & Co.
Chartered Accountants
Firm's Registration No. 133552 W

CA Rajneeshwar Mundhe
(Partner)
Membership No.: 136850

Place: Pune
Date: 20/9/18

For Avantika University

Dr.Prasheel Suryawanshi
Vice-Chancellor

CA.Rashi Jain
Chief Finance Account Officer