



ANNUAL REPORT

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## Year in Retrospect



**Prasheel Suryawanshi** 

Vice Chancellor

It has been a challenging past year and it has been all about reinventing and improvising the ecosystem, introducing new elements, and strengthening the wholesomeness of Avantika.

The university commenced with an Orientation Program for the fourth batch of cohorts in July 2020. Since then, life at Avantika has been full of exploration, experimentation, experience, and energy. The university hosts 483 resident students in diverse specialisations of programs like BDes, MDes, and BTech. The faculty strength currently touches 33, who were supported with 7 other design and engineering faculties who bid their goodbyes at the end of the session. The university invited 30 experts from varied backgrounds as visiting faculties to bring in a different perspective and address specialized areas.

The university from day one is geared towards bringing industry perspective and exposure in academics. A total of 61 industry connect sessions were organized virtually by hosting industry professionals from diverse backgrounds to share their experience, conduct sessions, and workshops. The students benefited by getting a look at the industry best practices and learned directly from the domain experts.

The university continued the strategic partnerships with 9 global universities, 3 industry organizations, 6 academic alliances, and 10 professional bodies for enriching the curriculum, research and exchange opportunities, and administrative endeavors. The key additions in the past year are Cumulus, Harappa, and AIFSEC.

In 2020, the key highlights were the launch of the Avantika Digital and the Canvas Platform to simplify teaching, elevate learning, and increase student engagement. In recognition of the best practices in making technology more integral to learning environments, rapid transition to online learning, and digital learning excellence, the university was awarded E-LEAD (E-Learning Excellence for Academic Digitisation) certification by the QS I-GAUGE India. The other key addition was the Life Skills Program with Harappa for the Foundation Year students intending to refine and master five crucial habits of Think, Solve, Communicate, Collaborate, and Lead.

Our students continued to enjoy remarkable success in a wide range of regional, national, and international competitions in the past year. The significant achievements were at Amazon's #ToyathonChallenge2020, Microsoft Design Challenge 2020, Google Developer Student Clubs WOW 2020, HeroCoLabs Global Design Challenge 2021, and Toy Design Challenge at The India Toy Fair 2021.

It is worthwhile to mention that 100% of the students completed their Summer Internships and a cumulative 70% of the final year students completed their Capstone Projects with the industry. A significant number of students to the tune of 70% accepted the placement offers. The key companies included IBM iX, OLX, BCG, Cognizant, Extentia, Frog Design, YUJ Designs to name just a few. These numbers testify the university's vision of Designeering education coming to fruition.

As a part of our outreach initiatives, the university initiated 7 webinars of Avantika Interact, 53 podcasts of Avantika Designeering Series, and 5 issues of WEAVE Magazine. These initiatives crafted a platform for connecting with the design and engineering fraternity to discuss the innovations that the blend of design and technology has delivered to the world. The university was also invited to showcase at Sarthak EduVision 2021 in Bhopal and received a great response from industry professionals, academicians, and the student community.

As the long-range planning enters into the next stage, the university introduced a Strategic Plan, Avantika NEXT: 2021-24 to ensure its continuity to remain relevant, inventive, and challenging in transitional times and make significant contributions through its academic and research excellence. The university further plans on extending its offerings in the coming year with the introduction of multiple programs in various specializations.

We are committed and inspired to provide world-class exposure to our students and develop them as empathizing industry and society ready professionals.

# The Spirit of Avantika

## Design at Avantika is an active verb and not a passive noun

The spirit is embedded across all disciplines at Avantika. Design centric learning at Avantika starts with engaging the 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 into 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 endeavour. Learning at Avantika is just-in-time and not just-in-case.

#### Vision

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

#### **Core Features**

#### **#Designeering**

- Spirit of design, innovation, and enterprise
- Liberal and creative approach to education
- Interdisciplinary, integrative, and immersive learning
- Foster critical, lateral and analytical thinking
- Harbor intellectual and practical dexterity Skillset and Mindset
- Project and problem-based learning
- Focus on how to learn and not what to learn
- Promote independent thinking and intellectual boldness
- Qualitative, relevant, and contemporary education
- Sensitivity and alertness as world citizens

#### **Values**

#### **#Create, Change, Transform**

- Freedom of Thinking
- Academic Rigor and Excellence
- Integrity and Diligence
- Collaboration over Competition
- Individuality, Diversity, and Universality
- Social and Moral responsibility

#### **Objectives**

- To be a leader in the field of higher education, aiding growth in frontier areas of national importance.
- To be a Center of Excellence in Design, Innovation, Research, and Development.
- To be a Finishing School with Extension, Outreach, and Community programs for various strata of society.
- To identify local, regional, national, and global needs, and promote academic growth by offering undergraduate, postgraduate, and doctoral programs in varied disciplines.
- To inculcate and promote the spirit and culture of design, innovation, enterprise, leadership, tolerance, and camaraderie amongst all concerned.
- To create a positive environment, complemented by adequate facilities and resources in which, students and faculty pursue their ideas with rigor and integrity.

- To develop a participatory learning model, that is innovative and enjoyable while being meticulous and comprehensive at the same time.
- To recruit and retain excellent faculty from around the globe and provide inclusive teaching at all levels; to transform students into winning personalities and complete human beings.
- To produce graduates who are adaptable and alert to the benefits of lifelong learning and who meet the requirements of employers at local, national, and international levels across varied sectors.
- To enhance interaction and cooperation between researchers for interdisciplinary and multidisciplinary work; by forging academic and research collaborations with national and international universities, governments, and industries.

- To establish links with various R&D organizations and funding agencies for sponsored and contract research in frontier areas of science and engineering.
- To strengthen the industry-institute interface through training, academic projects, sponsored projects, and collaborative research with industry.
- To promote extension, outreach, and field programs in industrial, educational, and socially relevant areas, for students and the community at large.



Education
starts with Observation
evolves with Comprehension
and ends with Innovation

#### Academic **Programs**

Avantika University offers three academic programs, namely, Bachelor of Design, Master of Design, and Bachelor of Technology.

The academic programs are based on an interdisciplinary curriculum with a philosophy of designcentered education.

#### Students on Roll

#### **Foundation Year**

<ul> <li>Bachelor of Design</li> </ul>	101
Bachelor of Design (Fashion Design)	80
<ul><li>Master of Design</li></ul>	34
<ul> <li>Bachelor of Technology</li> </ul>	14

#### **Second Year**

	Bachelor of Design	92
•	Bachelor of Technology	21

#### **Third Year**

	Bachelor of Design	83
•	Bachelor of Technology	09

#### **Final Year**

<ul><li>Bachelor of Design</li></ul>	86
<ul><li>Master of Design</li></ul>	13
<ul><li>Bachelor of Technology</li></ul>	22

#### **School of Design**

#### **BDes**

<ul><li>Foundation</li></ul>	101
<ul><li>Industrial Design</li></ul>	98
<ul><li>Communication Design</li></ul>	103
<ul> <li>User Experience Design</li> </ul>	53
• Fashion Design	14

#### **MDes**

•	Industrial Design	20
•	Communication Design	27

#### **School of Engineering**

#### **BTech**

Foundation

•	Computer Science and Engineering	49
•	Mechanical Engineering	03

14

#### School of Design



**Sukanta Kundu** 

Dean - School of Design

The School of Design was led by Prof. Sukanta Kundu as the Dean and offered BDes and MDes in the 2020-21 session. The specializations in BDes were Industrial Design, Communication Design, and User Experience Design, Fashion Design and in MDes were Industrial Design and Communication Design. There were a total of 92 design students in the second year of BDes program who further chose their specializations to segregate as 32 students in Industrial Design, 39 in Communication Design, 15 in User Experience Design, and 6 in Fashion Design. In the academic year 2020-21, a total of 109 students joined the School of Design for the Foundation Year, and a total of 34 students joined in MDes who further segregated as 14 in Industrial Design, and 20 in Communication Design.

The academic courses were delivered by 22 faculty members with diverse specialization and experience. The school maintained a healthy faculty to student ratio at 1:18 and is continuously making efforts to further expand its firepower. A total of 26 visiting faculties were invited to contribute to the courses and bring a different perspective. They were invited to take lectures in the field of Ergonomics, Photography, Information Visualization, Design for Sustainability, Design Management and Professional Practice.

Students were indulged in many co-curricular activities and attended a total number of 61 industry connect sessions and workshops. These were conducted every week at the campus, and industry experts from various domains were invited to share their experience and knowledge. The significant achievements were 2<sup>nd</sup> Prize at Amazon's #ToyathonChallenge2020, Runnerup at Microsoft Design Challenge 2020, 2<sup>nd</sup> Runner-up at HeroCoLabs Global Design Challenge 2021, 3rd Prize at Toy Design Challenge (The India Toy Fair 2021), and nomination to Cumulus Association.

The students presented their work in every semester to a jury comprising of external experts and regular faculty. A total of 8 external experts were involved in the assessment and feedback. The school was privileged to host eminent designers like Jamila Varawala, Sabyasachi Kundu, Tripti Singh, etc. in the jury. The feedback received from the external experts has been encouraging and guiding at the same time.

#### **Toppers of the Session**



**Anvesha Dubey** BDes - 1st Year Foundation



**Atharva Pande** BDes - 3<sup>rd</sup> Year Industrial Design



**Darshan Bhoir** MDes - 1st Year Industrial Design



**Khyati Pawar** BDes - 1st Year Foundation (Fashion Design)



**Shaunak Datar** BDes - 3<sup>rd</sup> Year Communication Design



Raaj Anilkumar MDes - 1st Year Communication Design



Sai Niharthi Sree Muddada BDes - 2<sup>nd</sup> Year Industrial Design



Manuja Kadre BDes - 3<sup>rd</sup> Year User Experience Design



**Bhaswati Banerjee** MDes - 2<sup>nd</sup> Year Industrial Design



Yashi Pareek BDes - 2<sup>nd</sup> Year Communication Design



Deven Kale BDes - 4th Year Industrial Design



Harsimran Kaur MDes - 2<sup>nd</sup> Year Communication Design



Jagriti Kale BDes - 2<sup>nd</sup> Year User Experience Design



**Tanvi Dev** BDes - 4th Year Communication Design



**Divya Ray** BDes - 4th Year User Experience Design



**Nikita Dubey** BDes - 2<sup>nd</sup> Year Fashion Design

#### **School of Engineering**



**Prasheel Suryawanshi** 

Dean - School of Engineering

The School of Engineering was led by Dr. Prasheel Suryawanshi who took on the charge in addition to the seat of the Vice Chancellor. A program in BTech with specialization in Computer Science and Engineering was offered in the 2020-21 session. The school had a small cohort of 66 students with 63 in Computer Science and Engineering, and 3 in Mechanical Engineering. A total of 14 students joined the School of Engineering for the Foundation in the academic year 2020-21. The size of the cohort was intentionally kept small to propagate a new way of learning in engineering education.

The academic courses were delivered by 10 faculty members with diverse specialization and experience. The school maintained a healthy faculty to student ratio at 1:7 and is continuously making efforts to further expand its firepower. 5 visiting faculties were invited to contribute to the courses and bring a different perspective. They were invited to take lectures in the field of Data Analytics, Object Oriented Programming, UI Design, and Design Project - Mobile Application.

Students were indulged in many co-curricular activities and attended a total number of 61 industry connect sessions and workshops. These were conducted every week at the campus, and industry experts from various domains were invited to share their experience and knowledge. In the past year, the significant achievements were 2<sup>nd</sup> Runners-up at CodeOffDuty Hackathon at Google Developer Student Clubs WOW 2020 and the selection for Google Developer Student Club Lead.

The students presented their work in every semester to a jury comprising of external experts and regular faculty. A total of 8 external experts were involved in the assessment and feedback. The school was privileged to host eminent engineers like Anand Kolharkar, Kedar Puranik, Krishnakant Dhakar, etc. in the jury. The feedback received from the external experts has been encouraging and guiding at the same time.

#### Toppers of the Session



**Atharva Puranik** BTech - 1st Year Computer Science and Engineering



Nitya Kasturey BTech - 2<sup>nd</sup> Year Computer Science and Engineering



Pooja Kanojia BTech - 3<sup>rd</sup> Year Computer Science and Engineering



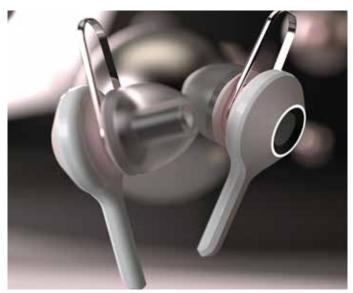
Mihir Srivastava BTech - 4th Year Computer Science and Engineering



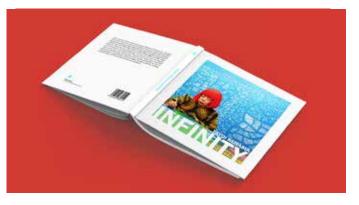
**Aditya Upadhyay** BTech - 4th Year Mechanical Engineering

#### Student Work













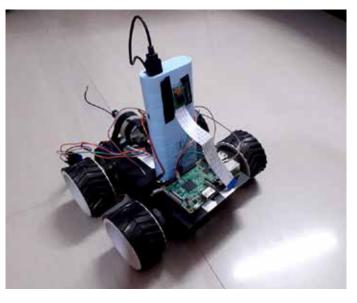






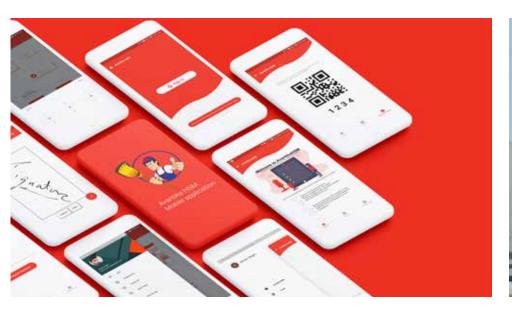




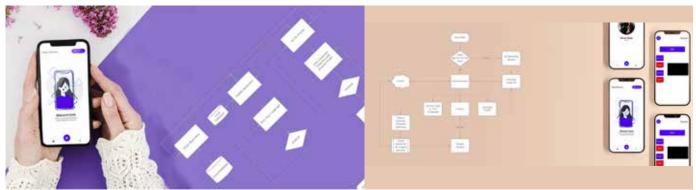














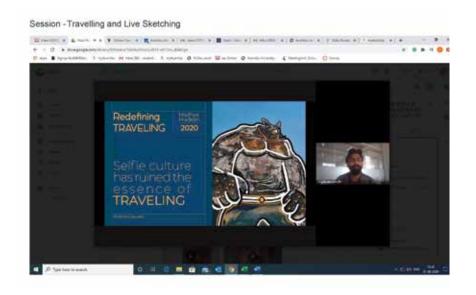


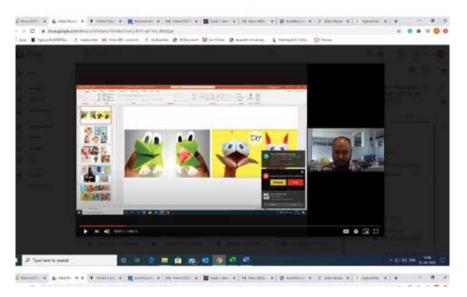
Excellence
is not an objective,
it is the way of life
at Avantika

#### **Orientation Program**

The university organized the Orientation Program to welcome and orient new students (of the fourth batch) to Avantika. This year, the Orientation Program for Design and Engineering students happened on 15<sup>th</sup> July 2020 and 2<sup>nd</sup> November 2020, respectively, in the digital mode.

The week-long orientation program aimed at introducing the students to the overall ethos of the university, their mentors, faculties, and admin section heads. A bunch of activities were conducted throughout the week like introductory gatherings, orientation to Life Skills, exploratory tours to Ujjain city, informative discussions, creative activities and workshops, talent and cultural program, and concluded with the online student verification. The orientation week proved to be an adrenalizing start for the Foundation Year students ensuring a seamless transition while instilling a sense of belonging at the university.





#### **Launch of Avantika Digital**

As an initiative to make technology more integral to the learning environment, the university announced Avantika Digital on 13<sup>th</sup> July 2020.

The university adopted Canvas as the Learning Management Platform to simplify teaching, elevate learning, and increase student engagement. Christopher Bradman, GM APAC, Instructure officially launched Canvas as the Learning Management Platform for the university. The Canvas Platform consists of a SaaS learning environment (Canvas LMS), video learning platform (Canvas Studio), and ePortfolio (Portfolium).

The launch was followed by a panel discussion on Technology in Education Delivery. The deliberations revolved around the benefits of using technology for education and its positive impact. The panelists included Christopher Bradman (Instructure), Rajiv Surya (Mindtree), and Prasheel Suryawanshi (Avantika University), and moderated by Manish Upadhyay (LIQVID).





#### **Foundation Day**

The university celebrated its 4<sup>th</sup> Foundation Day in digital mode on 11<sup>th</sup> September 2020, marking its inception. The program started with the welcome by the Student Council, the launch of WEAVE magazine by Raghuram Velga (VP at Reliance Jio), the release of the Annual Report 2019-20 by Prasheel Suryawanshi (Vice Chancellor at Avantika), and the Foundation Day Lecture (Crossing the Threshold: Beginning of a New Journey in Education) by Prof. Indira Parikh (an acclaimed academician and visionary institutional builder). The program concluded with an online cultural program presented by the students.





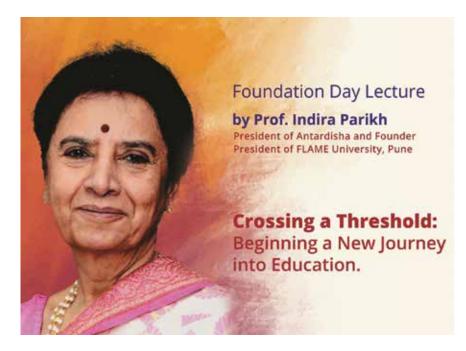


#### **Foundation Day Lecture by** Prof. Indira Parikh

It was a proud moment for the university to host Prof. Indira Parikh, a renowned academician and visionary institutional builder, for the second Foundation Day Lecture, Crossing the Threshold: Beginning of a New Journey in Education, on 11th September 2020. Prof. Indira Parikh is the President of Antardisha (Directions from Within), Former Dean at IIM Ahmedabad, and Founder of FLAME University, Pune. She was a faculty at IIM Ahmedabad for over 30 years and also taught at INSEAD, Fontainebleau (France), and Texas A&M University.

In her lecture, she narrated a story for the students to choose their crossroads, challenge, and accept themselves in every step of their lives. This story also emphasized the importance of being independent, learning, and growing up from experience, choosing the aspirational path but not always the path which everybody chooses.

Concluding it, she quoted that one should value one's own life, appreciate and lift others on the way, be disciplined, grab all opportunities and keep growing. This lecture lent a fresh perspective to everyone to grab opportunities, embrace the challenges, and strive towards them confidently.



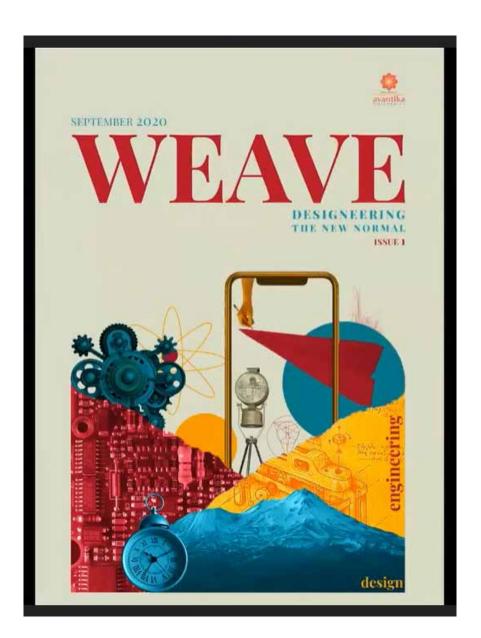


#### Launch of WEAVE

The university hosted Raghuram Velega, Vice President of Big Data and Analytics at Reliance Jio, for launching the first issue of WEAVE on 11<sup>th</sup> September 2020. WEAVE is a digital magazine that aims to integrate the worlds of design, technology, and business and inspire the readers: working professionals, leaders, and enthusiasts, who do something truly innovative, and 'DESIGNEER' their path to success.

WEAVE is a completely student-led initiative, curating well-rounded pieces of writing in the form of views, opinions, trends, and experiences from the Designeering practitioners from varied domains in the corporate world.

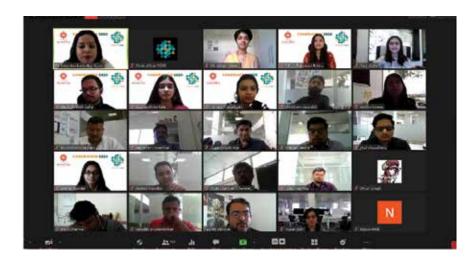




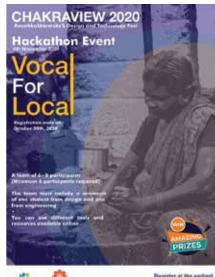
#### **Annual Design and Tech Fest** - CHAKRAVIEW

The university organized its second annual Design and Tech Fest, CHAKRAVIEW, on 4th November 2020 in the online mode. The fest celebrates the collaboration and interdependence of Design and Technology, and the theme for CHAKRAVIEW 2020 was 'Technology Designed to Benefit Society.'

This fest brought together the experiences, innovations, and the creativity of design and technology through fun, activities, and events. CHAKRAVIEW 2020 was power-packed with varied events like Hackathon - Vocal for Local, Crack the UX Code, Rupantaran, Digital Storytelling, Programming, and Chitrakshar that promoted the spirit of Designeering.













Pooja Karvola - 8108811660

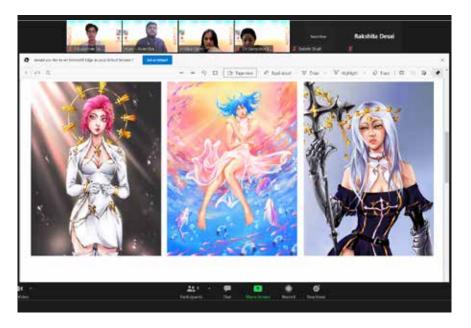


#### **Annual Cultural Fest - HUES**

The university inaugurated its first annual Cultural Fest, HUES, on 11<sup>th</sup> February 2021 in the online mode. The fest celebrates the vibrancy of life and cultural diversity that builds incredible community and brings the students together at the campus.

The theme for HUES 2021 was 'Resonance of Life' that highlighted the vibrancy of life in the current times while we hide behind our masks. This fest was power-packed with captivating events like Naadbrahma, Abhivyakti, Rangdari, Pratibimba, Online Mystery, and What's Good that promoted cultural diversity and celebrated the vibrancy.







#### Launch of Avantika Design League

The university launched the first season of the Avantika Design League on 1st February 2021 for the 11th and 12th standard students. The Avantika Design League hosts the week-long design competitions where the students are given a selection of real-world design challenges to choose from and design a solution. The goal is to inspire the next generation of student designers and innovators in India and beyond, cultivate communities, and hone their design-thinking skills.

The Season - 1 of the Avantika Design League concluded on  $22^{nd}$  June 2021 with a virtual award ceremony congratulating the winners Medha Kulkarni and Saanvi Sharma for the  $1^{st}$  and  $2^{nd}$  prizes, respectively.





#### **Nomination to Cumulus**

The university was nominated and announced as a Member Institution of Cumulus, the leading global association of art and design education and research, on 10<sup>th</sup> June 2021. Cumulus represents a dynamic ecosystem for internationalization and global mobility, knowledge exchange, and collaboration in art and design pedagogy, research, and practice.

Connecting the 350 member institutions across 63 countries to exchange knowledge and best practices in the 21st century higher education landscape that is increasingly complex and global, Cumulus elevates the positive role of designers and artists in creating sustainable and humane futures for all.



### Launch of Life Skills with Harappa

Laying down the paramount importance of the students' growth beyond academics, the university partnered with Harappa Education on 29<sup>th</sup> July 2020 for the value inculcation. Harappa Education is an online-first learning institution that helps ambitious students and career-driven professionals make progress on skills that really matter in the 21<sup>st</sup> century.

The association commences with the course of Life Skills - 1 available to our Foundation Year students intending to refine and master five crucial habits in them — Think, Solve, Communicate, Collaborate, and Lead. This will not only supplement their academic growth but also stand with the students in good stead – now and always. Being true to the ethos of the university, this collaboration is an important step towards developing personalities whose potential has been unlocked beyond the realms of academics.



#### **Launch of Avantika NEXT**

The university introduced a Strategic Plan, Avantika NEXT: 2021-24 on 1<sup>st</sup> February 2021. The plan is a result of the consultations and interactions with the students, faculty, staff, alumni, industry, and external stakeholders, and is designed to ensure excellence in higher education in the face of continuing significant challenges.

This plan lays out a series of action steps in four core objectives of Education, Research, Student Experience, Engagement and Collaboration, along with three supporting objectives in People and Culture, Campus and Services, and Sustainability.

The Strategic Plan is tightly coupled to the Operating Plan which includes metrics, budgets, specific accountabilities, and mechanisms for oversight to ensure that progress is being measured, monitored, and evaluated regularly.

The objective is to ensure that the university continues to remain relevant, inventive, and challenging in transitional times and make significant contributions through its academic and research excellence.



#### Exhibit at Sarthak EduVision 2021

The university was invited to and participated in a 3-day conference and national expo, Sarthak EduVision 2021, in Bhopal from 15th - 17th March 2021. In association with the UGC, HECI, AICTE, NBA, RGPV, and other esteemed institutions, the Bharatiya Shikshan Mandal organized this 3-day event to implement the National Education Policy, demonstrate Gurukula System, and establish a sense of Bharatiyata in the education system.

Over three days, the officials from the central and state regulatory bodies, UGC Chairman (DP Singh), AICTE Chairman (Anil Sahastrabudhe), and other academicians visited the university's vibrant stall that exhibited the students' project work and innovations. At the same time, the university representatives got an opportunity to have insightful discussions with the audience.







#### **Statutory Meetings**

As the fixed tenure (3 years) of Statutory Committees ended on 31<sup>st</sup> December 2020, the university revamped the Committees in line with the Statues. The nominated members (elected and appointed by the Governing Body) took charge from 1<sup>st</sup> January 2021 for a fixed term (3 years) until 31<sup>st</sup> December 2023.

#### **Governing Body**

Three meetings (11<sup>th</sup>, 12<sup>th</sup>, and 13<sup>th</sup>) of the Governing Body dated 29<sup>th</sup> December 2020, 16<sup>th</sup> April 2021, and 16<sup>th</sup> July 2021 were organized in the session 2020-21. All three meetings were presided over by the Chancellor, Sanjay Govind Dhande. The Vice Chancellor, Prasheel Suryawanshi, presented the report of the university and the agenda points were discussed and confirmed.

#### **Academic Council**

Two meetings (7<sup>th</sup> and 8<sup>th</sup>) of the Academic Council dated 22<sup>nd</sup> December 2020 and 23<sup>rd</sup> April 2021 were organized in the session 2020-21. All meetings were presided over by the Vice Chancellor, Prasheel Suryawanshi, who also presented the report of the university and the agenda points were discussed and confirmed.

#### **Finance Committee**

Two meetings (6<sup>th</sup> and 7<sup>th</sup>) of the Finance Committee dated 11<sup>th</sup> October 2020 and 12<sup>th</sup> March 2021 were organized in the session 2020-21. All meetings were presided over by the Vice Chancellor, Prasheel Suryawanshi, who also presented the report of the university and the agenda points were discussed and confirmed.

#### **Board of Management**

Four meetings (17th, 18th, 19th, and 20th) of the Board of Management dated 25th December 2020, 19th February 2021, 16th April 2021, and 18th June 2021 were organized in the session 2020-21. All meetings were presided over by the Vice Chancellor, Prasheel Suryawanshi, who also presented the report of the university and the agenda points were discussed and confirmed.

#### **Achievements**

#### 2<sup>nd</sup> Prize at Amazon's #ToyathonChallenge2020

The MDes (Communication Design) students — Raaj Anilkumar, Richa Raj, and Shruti Gupta — bagged the 2<sup>nd</sup> prize at Amazon's #ToyathonChallenge2020 on 12th March 2021. Launched in December 2020 by Shri Ramesh Pokhriyal, Hon'ble Union Minister of Education, Government of India, this pan-India toy hackathon sought to discover some unique and innovative ideas from enterprising youth.

The team participated as Karyr (Tell your own story) and created a unique storytelling and story-building game, The Judge, for groups and individual players. Delving into stories like the Ramayana, Indian dance forms, festivals, and elements of nature, this game involves making one's story using those elements. The players and teachers can also create multiple game modes using the different elements for recreation and learning.



#### Winner at MIT COVID-19 Challenge

The BDes (User Experience Design) student, Jill Chheda, bagged a winning position at the MIT COVID-19 Challenge, India: Turning the Tide, on 9th September 2020. Launched on 28th-30th August 2020 as seventh in a series of virtual hackathons of MIT COVID-19 Challenge, this was a 48-hour virtual event designed to create solutions that can address the most pressing issues arising from the ongoing COVID-19 crisis in India.

She participated in Track I (Highlighting and Communicating COVID-19 information that is scientifically accurate) where she designed an Al solution (Vital Truth) that can tell the user whether the information is true or false.







#### Runner-up at Microsoft **Design Challenge 2020**

The BDes (User Experience Design) student, Manuja Kadre, secured the runner-up position at the Microsoft Design Challenge 2020 on 28th August 2020. She designed a mobilebased scalable solution, Immunize, that digitalizes the recordkeeping system for vaccination at the personal level and national level for India.

#### 2<sup>nd</sup> Runner-up at HeroCoLabs Global Design Challenge

The BDes (Industrial Design) student, Shraddha Sabnis, bagged the 2<sup>nd</sup> runner-up position at the third edition of HeroCoLabs Global Design Challenge on 6th April 2021 for her unique designs (bike riding suits) for Hero Motosports ADV Riding Jersey.



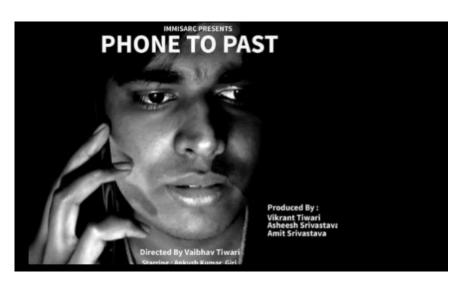




### 1<sup>st</sup> Prize at Film Making Competition

The BDes (Foundation) student, Vaibhav Tiwari, bagged 1st prize at Filmz - Film Making Competition, held under the cultural events during Abhiyaan 2021 (organized by Bharati Vidyapeeth, Pune), on 3rd July 2021 for his film 'Phone to Past'. The film was about a person who can make phone calls to the future and revolves around two basic questions: "Is it a prank call?" and "Who is the person dialling the phone to past?"

The film is completely in black and white to give a look and feel of the past. 'Phone to Past' is also selected for the screening in the Ritu Rangam Film Festival, and in consideration for the Filmbath: IMDB new filmmaker award.



## 2<sup>nd</sup> Runners-up at CodeOffDuty Hackathon

The BTech (Computer Science and Engineering) students — Aditya Sharma, Jayant Choudhary, and Aditya Oswal — bagged the 2<sup>nd</sup> runners-up position at the CodeOffDuty hackathon held as a part of DSC WOW (Developer Student Clubs — Week of Wonders) from 7<sup>th</sup>-13<sup>th</sup> December 2020. The team participated in this 48-hour virtual hackathon as Innovation Geeks and developed agribots using Amazon Web Services (AWS) for the 'Open Innovation Track' in the domain of IoT application in Agriculture.



#### 3rd Prize at Toy Design Challenge

The BDes (Industrial Design) student, Esha Vijayan, bagged the 3<sup>rd</sup> prize at Toy Design Challenge, hosted at The India Toy Fair 2021 on 2<sup>nd</sup> March 2021, under the amateur category for conceptualizing toys for the specially challenged. This challenge was organized at The India Toy Fair 2021 and initiated by Prime Minister Shri Narendra Modi as a part of Atmanirbhar Bharat.

#### **Selection for Google Developer Student Club**

The BTech (Computer Science and Engineering) student, Shivam Singh Rathore, was selected as a Google Developer Student Club Lead for the university on 3rd December 2020. The Google Developer Student Club (GSDC) is a community group for students interested in Google developer technologies, thus enabling the peer-to-peer learning environment and building solutions for the local business and their community.







Google Developer Student Clubs



# E-LEAD Certification by QS I-GAUGE India

The university was awarded the E-LEAD Certificate on 22<sup>nd</sup> October 2021 by QS I-GAUGE India, a renowned global college and varsity rating initiative specialized in rating colleges, universities, and schools. QS I-GAUGE India brings together the global expertise, experience, and reputation of UK-based (QS) Quacquarelli Symonds, along with deep local knowledge of luminaries from Indian education.

The E-LEAD (E-Learning Excellence for Academic Digitisation) certification is a recognition of the best practices in making technology more integral to learning environments, rapid transition to online learning, and digital learning excellence. After a rigorous audit of the university's practices, policies, records, and documentation by a panel of professionals, the university achieved this certification, and became one of the select few universities of Madhya Pradesh to be certified for digital learning excellence.





The university is built on application-based education, which provides holistic development of our students. The Industry Relations team is established to provide expert guidance, develop a culture of entrepreneurship, provide professional exposure, and guide students beyond the academic curriculum. The objective is to infuse entrepreneurial spirit among all stakeholders harnessing the power of design and technology to solve some of the challenging global problems with profitable business models.

There are four types of sessions that the team organizes every week, which are as follows:

#### **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.

#### 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 encouraged peer-to-peer learning through inspirational sessions.

#### **Industrial Mind Restoration (IMR)**

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 the exploration of business processes, operational styles, and industry practices.

#### **Crusaders for Tomorrow**

'We rise by lifting others.' CFT attempts to build empathy and a sense of giving back to society at large. The students work with artisans, NGOs, 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 skills, and building a social interaction platform.

## **Industry Connect**

The university organized 61 industry connect activities in the session 2020-21, which included expert sessions, workshops, and industry visits.

These activities were conducted every week where the university called-in a diverse range of experts from the industry to share their knowledge and experience with the students.

Sr.	Date	Topic	Expert(s)
1	10.06.2020	Session on Designing your Design Career	Sudeep Chhabra, Actuate Consultants
2	17.06.2020	Workshop on Ideate and Illustrate	Sanjay Reddy, Redtin Studio
3	24.06.2020	Session on Civic Problem Solving	Shashi Shekhar, Reap Benefit
4	01.08.2020	Session on How to Brand beyond a Logo	Himanshu Khanna, Sparklin
5	08.08.2020	Session on The Art of Talking to your Apps	Kumar Rangarajan, Slang Labs
6	08.08.2020	Workshop on Resume Building	Rohit Lalwani, Avantika University
7	29.08.2020	Session on Portfolio Building	Sameer Chavan, Flipkart
8	29.08.2020	Session on Portfolio Building	Amod Gijare, Forbes Marshall
9	29.08.2020	Session on Building your Designeering Journey	Saumya Aymuas, OYO
10	04.09.2020	Session on Shape Up: Journey on Creating Meaningful Projects	Ryan Singer, Basecamp
11	05.09.2020	Session on Portfolio Building	Kailas Nadh, Zerodha
12	05.09.2020	Session on Portfolio Building	Hiren Dedhia, Diageo
13	05.09.2020	Session on Future Tech Trends	Akash Surekha, Tavisca
14	05.09.2020	Session on Portfolio Building	Pankaj Dhamane, Renault
15	07.09.2020	Session on Portfolio Building	Shandar Junaid, Adobe XD
16	12.09.2020	Session on 5 Questions to be Answered before Designing Packaging	Dhun Patel, Therefore Design

Sr.	Date	Topic	Expert(s)
17	12.09.2020	Session on Portfolio Building	Abhishek Suryawanshi, Wikipedia Swastha
18	12.09.2020	Session on Understanding Customer Problems using Design Principles	Nadira Abdul Cader Irfan, Innovation Quotient
19	12.09.2020	Session on Portfolio Building	Utpal Barve, Interbrand
20	19.09.2020	Session on 30,000 feet view of Design as a Practive	Shiva Vishwanathan, Ogilvy
21	19.09.2020	Session on UX of a Toilet	Satyajit Mittal, Sanotion
22	26.09.2020	Session on A Day in the Life of a Designer	Puneet Arora, Dell
23	26.09.2020	Session on Innovation through Emotional Design	Mohan Krishnaraj, Harman
24	03.10.2020	Session on Live Wire with Neha Saraswat	Neha Saraswat, Walmart
25	03.10.2020	Hackathon on Story Tech-ing	Ranjeet Kumar, UpGrad
26	10.10.2020	Session on Design: A more Strategic Discipline than Visual and Tangible	Tanay Kumar, Fractal Ink
27	10.10.2020	Session on Story Tech-ing 2.0	Ranjeet Kumar, UpGrad
28	17.10.2020	Session on Oppotunities during the time of Crisis	Anuj Prasad, Desmania
29	17.10.2020	Session on The Engineering behind Packaging	Samir Limaye, Wimco
30	17.10.2020	Session on The Subtle Shift of Radical Changes: Its Impact on the World of Designeering	Nikhil Arora, GoDaddy
31	24.10.2020	Session on Transforming our Cities through Active Citizenship	Prarthana Ramesh, Janaagraha Centre for Citizenship & Democracy

Sr.	Date	Topic	Expert(s)
32	29.10.2020	Session on Design and Technology at Lego	Zina Kranck, Lego
33	30.10.2020	Session on Skills required for the Industry Practice	Hardik Gandhi
34	07.11.2020	Session on Form is Function	Nandini Gangal, CRED
35	16.01.2021	Session on Impact of UX in Banking Domain	Kapil Joshi, Capegemini
36	23.01.2021	Session on A Tribal Concern- Learning from the indigenous communities of Odisha	Pudi Ravi Krishna, Airmeet
37	23.01.2021	Session on Life, Dreams, Age & Success	Rahul Pandey, Welspun
38	30.01.2021	Session on A women with a thing for Fibers	Prachi Oswal, Tapestried
39	06.02.2021	Session on Designeering and Generative Design	Lysandre Follet, Nike
40	06.02.2021	Session on How to Think like an Investor	Nachiket Vinay, Google
41	13.02.2021	Session on Shift your Perspective	Ayushi Biyani and Shivam Shukla, Quick Sand
42	20.02.2021	Session on Designing Desirable Packaging	Abhay Salve, Marico
43	27.02.2021	Session on The Science of Behavioral Design	Dhwanit Saxena, Flipkart
44	06.03.2021	Session on How to make an Awesome UI/UX Portfolio	Dhawal Gandhi, Walmart
45	06.03.2021	Session on Diving deep into Design	Aaquib wani, Aaquib Wani Studios
46	06.03.2021	Session on Come to the dark side, we have cookies	Prateek Shankar and Udit Shankar, Cure Fit
47	12.03.2021	Session on Portfolio Building & Design Industry 101	Trupti Shirodkar, Copilot

Sr.	Date	Topic	Expert(s)
48	12.03.2021	Session on Transforming Business through Effective Communication Strategy	Shanoo Bhatia, EUMO
49	20.03.2021	Session on Design the Thinking	Dr. Anbu Rathinavel, Intellect Design Arena
50	20.03.2021	Session on Reality Bites	Geet Bhatt, Frizzon Production
51	27.03.2021	Session on How to make Better Portfolios	Kedar Nimkar, Jupiter
52	01.04.2021	Session on Celebrating the Entrpreneur fools: My Story	Rahber Nazir, Kaamastra
53	03.04.2021	Session on Enterprise UX Design	Abhay Vyas, Salesforce
54	10.04.2021	Session on The practical side of Design: How to attach product problems in real life	Anuj Kapur, PolicyBazaar
55	10.04.2021	Session on Design with Meaning	Joan Picanyol, Mucho Design
56	10.04.2021	Session on How to Judge a Design	Rohit Koul, KPMG
57	17.04.2021	Session on 10 ways Design drives Impact	Sebastian Gier, BMW
58	24.04.2021	Session on We are preparing to fail: The Industry lens!	Anish Velayushan Kutty, Indegene
59	24.04.2021	Session on 3 most important things to know as a Young Designer	Manav Dhiman, Brewhouse
60	26.04.2021	Session on Pragmatic Innovations	Vishal Sharma, Capgemini
61	01.05.2021	Session on What goes behind a Product	Prasanna BK, Tata Elxsi

Avantika envisions to develop individuals who will have,

creative imagination of an artist critical knowledge of a scientist analytical skills of a technologist disciplined will of a moralist broad vision of a humanist



#### **Co-Curricular Activities**

- Placements
- Internships
- Capstone Projects

#### **Events and Celebrations**

- 74<sup>th</sup> Independence Day
- Ganesh Chaturthi
- 72<sup>nd</sup> Republic Day
- International Yoga Day

## Clubs

- Rangnaad Art Club
- Gaming Club
- Photography Club
- Take 2 Movie Club
- Robotics Club
- Cycling Club

## **Scholarships**

# **Co-Curricular Activities**

#### **Placements**

A total of 121 students had taken admissions in 2017 to Bachelor of Design (BDes), Bachelor of Technology (BTech), and in 2019 to Master of Design (MDes). Among the total 121 students, 110 were eligible for placements and the students got exposure to more than 150 reputed companies for their placement interviews. 60 of those 110 students got placed through the university placement cell in various well-known national and global companies. The average CTC offered was 7.5 Lakhs, with the highest being 14.24 Lakhs. An additional 20 students secured placements through walk-ins. A couple of students also opted for higher studies and independent practice. The university feels proud of the students and the fact that it was able to achieve remarkable placements for the first batch.

**7.5** Lakhs Average CTC

**14.24** Lakhs **Highest CTC** 

















































# **BDes (Industrial Design)**

Sr.	Name of Student	Name of Company
1	Swarali Hindlekar	Cognizant
2	Vaibhav Sharma	Haqdarshak
3	Shantanu Thorat	Cognizant
4	Krithik Prabhakar	Nihilent Technologies
5	Mrunmayi Joshi	Cognizant
6	Apoorvaa Balasundaram	Extentia
7	Yashaskar Narumanchi	YUJ Designs
8	Divya Gupta	IBM iX
9	Manasi Parulekar	Salt.pe
10	Aishwarya Chawla	Extentia
11	Balgovind Shanbhag	Salt.pe
12	Vishnu Ravi	Cognizant
13	Tanvi Kulkarni	YUJ Designs

# BDes (Communication Design)

Sr.	Name of Student	Name of Company
1	Suyash Jog	AH Group
2	Jainam Sanghavi	OLX
3	Vibhuty Gaggar	IBM iX
4	Amartya Zade	YUJ Designs
5	Anushka Belsare	YUJ Designs
6	Akash Gupta	BCG
7	Anoushka Karnik	Webonise Lab
8	Amruta Kekre	Gainsight
9	Puja Shetty	Ethosh
10	Rushell Rose Raphael	Ethosh
11	Purva Jhunjhunwala	YUJ Designs
12	Hemant Kokate	Zostel
13	Shrawani Bohra	Cognizant
14	Geetanjali Lal	YUJ Designs
15	Parul Jaggi	Nihilent Technologies
16	Avantika Kulkarni	BCG
17	Nirmitee Mantri	The Glitch
18	Nitya Vijaywargiya	YUJ Designs
19	Satyadev Pius M	Zostel

## **BDes (User Experience Design)**

#### Sr. Name of Student **Name of Company** Divya Ray IBM iX Hetvi Shah Frog Design Sanika Patwardhan Extentia Tanishq Dalvi YUJ Designs Tanvi Joshi YUJ Designs Sahil Jain DevRev Harshit Karir Lollypop Design Dipanshu Singhall YUJ Designs

## **BTech (Computer Science and Engineering)**

Sr.	Name of Student	Name of Company
1	Madhur Chhajed	Bewakoof
2	Kuldeep Pal	Ahhaa
3	Ishan Shrivastava	Ignite Solutions
4	Mayank Soni	Think Design
5	Samit Mukherjee	YUJ Designs
6	Manas Choubal	Zostel
7	Mihir Srivastava	Slang Labs
8	Shivam Singh	Ahhaa
9	Hatim Nomani	Witty Pen
10	Shivam Singh	Ooloi Labs
11	Manasi Bandal	Ahhaa
12	Fakhruddin Ezzey	Ahhaa

# **MDes (Industrial Design)**

# MDes (Communication Design)

Sr.	Name of Student	Name of Company
1	Shubhankit Jain	Cognizant
2	Vaishnavi Upganlawar	YUJ Designs
3	Bhaswati Banerjee	InfoCepts

Sr.		Name of Company
1	Ashwin Kelkar	YUJ Designs
2	Kriti Sinha	Cognizant
3	Aditi Yadav	Ethosh

# **Co-Curricular Activities**

#### **Internships**

As one approach of experiential education, credit-bearing internships support the university's mission of providing diverse, dynamic, and meaningful experiences to inspire learners to grow both intellectually and personally, enabling them to contribute positively to local and global communities.

The internships are typically full-time positions where students work 8 - 12 weeks over the semester and have the opportunity to earn academic credit. The internship experiences are a valuable part of education, allowing students to engage in a professional experience at an organization with supervision and mentorship from both faculty and employers while developing new skills and learning about a field or industry that complements classroom learning.

42 Organizations offered

100% Students completed

















































# **BDes (Industrial Design)**

Sr.	Name of Student	Name of Company
1	Sheil Joshi	Walking Tree
2	Moulshree Verma	Nurture India
3	Akash Sinha	Teqzo
4	Jay Dhebar	Walking Tree
5	Anliya Manoj	Innobytes
6	Prashita Gupta	Forbes Marshall
7	Shraddha More	Roaming Elephant
8	Shraddha Sabnis	Nurture India
9	Atharva Kawre	Name Place Animal Thing
10	Meet Panchal	GrauBar Design
11	Shambhavi Pandey	GrauBar Design
12	Garima Maiya	Escorts
13	Nipun Saxena	Escorts

# BDes (Communication Design)

Sr.	Name of Student	Name of Company
1	Saloni Virkar	Pulp Advertising
2	Neha Madhekar	Nurture India
3	Ekta Gupta	BrandMovers
4	Khushi Sharma	Dominix Strategic Design
5	Kritika Rathi	Pulp Advertising
6	Ojsee Brijpuriya	Pulp Advertising
7	Ashutosh Deshpande	Dominix Strategic Design
8	Kaustubh Vichare	Sage Publications
9	Darsh Soni	ShopX
10	Jagrati Rajpal	TBWA
11	Nishi Mundra	Pulp Advertising
12	Baladithya Madhusoodan	Cycling Cities
13	Ritika Suraj	Name Place Animal Thing
14	Shreedutt Wasu	Learnweel
15	Khushi Mehta	Reap Benefit
16	Siddharth Hardikar	Bajaj Finserv
17	Mudit Mousam Gogoi	Gravitasq Stories
18	Nupur Sonar	Nurture India
19	Chaitanya Rukumpur	Name Place Animal Thing
20	Jaitish Sahn	Amirkhan Pathan Studio

# **BDes (User Experience Design)**

Sr.	Name of Student	Name of Company
	Rutal Deshmukh	Embed Design
22	Sagnick Dutta	Sage Publications
23	Shreerang Ramtirthkar	Design Flyover
24	Vagdevi Rao	Learnweel
	Rakshita Desai	UrbanHand

Sr.	Name of Student	Name of Company
1	Arnav Agarwal	Embed Design
2	Aishwarya Raka	Jaipur Rugs
3	Madhura Pawar	Embed Design
4	Anaghaa Chakrapani	Ahhaa/ Turian Labs
5	Atharva Dahotre	Rural Handmade
6	Siddhesh Vishwasrao	Forbes Marshall
7	Nikita Sharma	Embed Design
8	Uttara Kulkarni	Bajaj Finserv
9	Aditya Ramvarzi	Rural Handmade
10	Saakshi Kulkarni	Innobytes
11	Faizan Ansari	Forbes Marshall
12	Zeeshan Ansari	Gamification Company
13	Sakshi Shah	Ellicium Solutions
14	Tejal Firodiya	Bajaj Finserv
15	Manuja Kadre	Ajio

# **BTech (Computer Science and Engineering)**

Sr.	Name of Student	Name of Company
1	Prantik Saha	Kaamastra
2	Jayant Choudhary	TabXo Labs
3	Utkarsh Agrawal	The Gamefication Company
4	Aditya Oswal	Embed Design
	Pooja Kanojia	Eugiene
	Aditya Sharma	Innobytes
7	Abhinav Singh	TabXo Labs

# **Co-Curricular Activities**

#### **Industry Projects**

The academic model of the university requires all the final year students to go through the mandatory capstone project in their last semester. The capstone project is pursued with the industry or the university to apply the knowledge gained in the professional courses and gain hands-on experience. The students' capstone projects started from 1st January 2021 and went up till 30th June 2021. All the BDes, BTech, MDes students joined various well-known national and global companies and received a stipend ranging from Rs. 3,000 to Rs. 20,000.

Companies offered

Students opted

















































# **BDes (Industrial Design)**

# BDes (Communication Design)

Sr.	Name of Student	Name of Company
1	Soham Mohanty	Godrej
2	Praduman Joshi	Fitch
3	Vaibhav Sharma	Extentia
4	Shreya Paliwal	GrauBar Design
5	Mayuresh Gade	Rock G
6	Shantanu Thorat	Salt.pe
7	Mrunmayi Joshi	Jaipur Rugs
8	Atharva Pardeshi	Harrison Bags
9	Apoorvaa Balasundaram	Extentia
10	Yashaskar Narumanchi	Ennoble
11	Divya Gupta	PayU
12	Prateek Jain	Sanotion
13	Manasi Parulekar	Salt.pe
14	Aishwarya Chawla	Extentia
15	Balgovind Shanbhag	Salt.pe
16	P Unnyan Kumar	UrbanStudio
17	Vishnu Ravi	Extentia
18	Tanvi Kulkarni	Salt.pe
19	Deven Kale	Selco
20	Kshitij Gangurde	Godrej

Sr.	Name of Student	Name of Company
1	Suyash Jog	AH Group
2	Jainam Sanghavi	Lokus Design
3	Amartya Zade	Pulp Advertising
4	Siddhant Joshi	ShopX
5	Anushka Belsare	QGlue
6	Akash Gupta	Lokus Design
7	Anoushka Karnik	Pulp Advertising
8	Rushell Rose Raphael	Pulp Advertising
9	Amruta Kekre	Brandmovers
10	Purva Jhunjhunwala	Studio Jaar
11	Mrunal Deshpande	Jaipur Rugs
12	Geetanjali Lal	Walkover
13	Avantika Bhalotia	Danalitic
14	Avantika Kulkarni	Jaipur Rugs
15	Parul Jaggi	Salt.pe
16	Tanvi Bhujadi	Brandmovers
17	Tanvi Mahambare	Pulp Advertising
18	Nitya V	TalkD
19	Aishwarya Tadwalkar	Lokus Design
20	Priyesha Patade	RaddiConnect
21	Vidha Tripathi	Atom

# **BDes (User Experience Design)**

Sr.	Name of Student	Name of Company
	Divya Ray	Motilal Oswal
	Hetvi Shah	Frog Design
	Sanika Patwardhan	Extentia
4	Avi Choukhany	Jaipur Rugs
	Tanishq Dalvi	Scribetech
	Tanvi Joshi	Jaipur Rugs
7	Harshit Karir	Walkover

# **BTech (Computer Science and Engineering)**

Sr.	Name of Student	Name of Company
1	Pranjal Jain	Semantic
2	Madhur Chhajed	Danalitic
3	Kuldeep Pal	Ahaa
4	Ishan Shrivastava	Ignite
5	Manas Choubal	Semantic
6	Mihir Srivastava	Slang labs
7	Yash Baranwal	Sobus
8	Shivam Singh	Ahaa
9	Hatim Nomani	WittyPen
10	Shivam Singh Rathore	Ooloi
11	Manasi Bandal	Ahaa
12	Manas Shukla	Danalitics
13	Fakhruddin Ezzey	Ahaa

## **MDes (Industrial Design)**

#### Sr. Name of Student **Name of Company** Ganesh A. Borkute PayU Shubhankit Jain Walkover Rutuja Dhananjay Bawankar Selco Vaishnavi Upganlawar Figments Bhaswati Banerjee Blacksof

## MDes (Communication Design)

Sr.	Name of Student	Name of Company
	Ashwin Kelkar	Atom
	Kriti Sinha	Unschool
	Rajasidhartha Nagavalli	QGlue
	Harsimran Kaur	Danalitic
	Aditi Yadav	Blacksof

# **Events and Celebrations**

#### 74<sup>th</sup> Independence Day

The university commemorated the 74<sup>th</sup> Independence Day on 15<sup>th</sup> August 2020 with great patriotism. The Vice Chancellor (Prasheel Suryawanshi) and the Registrar (Manesh Patil) hoisted the National Flag with great pride and splendor. In line with the COVID-19 guidelines, the event was limited to the management, faculty, and staff, with no student gatherings and performances.

#### **Ganesh Chaturthi**

The day 22<sup>nd</sup> August 2020 marked the start of the 5-day long joyous festivities with Ganesha Aagman and Sthapana on the campus. The 5-day program started with Ganesh Vandana and prayers to bring wisdom, prosperity, and good fortune for the upcoming year. The festivities took a beautiful ending with the Ganesh Visarjan.

#### **International Yoga Day**

The university observed the International Yoga Day on 21st June 2021 to highlight the importance of yoga in rejuvenating our mind and the body, leading to a healthier lifestyle. Carrying that year's theme "Yoga for well-being" and in line with the COVID guidelines, the expert session on Yoga Asanas was limited to the management, faculty, and staff.

#### 72<sup>nd</sup> Republic Day

Commemorating the 72<sup>nd</sup> Republic Day on 26<sup>th</sup> January 2021, the Vice Chancellor (Prasheel Suryawanshi) unfurled the Tricolor on the campus. In line with the COVID guidelines, the event was limited to the faculty, management, and staff. The celebration continued with the rendition of the National Anthem that gives the emotions of pride, commemorating the dawn of the new beginning and a bugle of echo of self-reliant India.







# Clubs

#### Rangnaad Art Club

The Rangnaad Art Club is a student-led club which aims to cultivate cultural awareness in the learners through conducting recreation and rejuvenation activities like Painting, Drawing, Sketching, Folk Art, Printmaking, Indian Classical Music, Western Music, Folk Music, Fusion, Dance Sculpture, Clay Modelling, and Wood Carving, etc. The club activities were coordinated by the faculty member Dr. Hemant Kaushik who organized activities like clay modeling and mural decoration workshops, live sketching workshop, folk art workshop, gesture drawing workshop, calligraphy workshop and mural installation

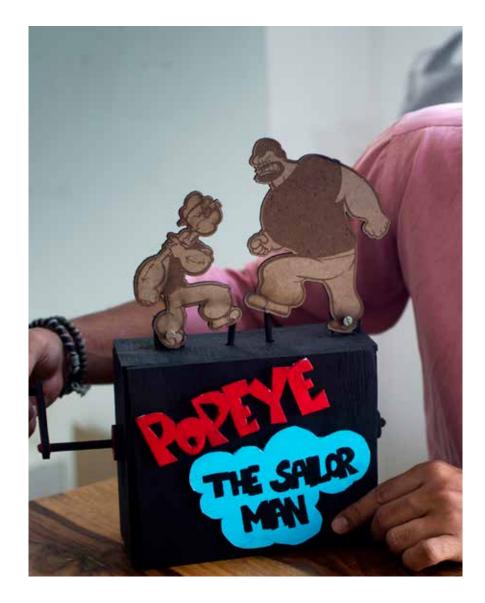
workshop on designing five senses, etc. The activities were aimed at developing the creative instinct and sense of the students by engaging their right side of the brain. The activities introduced them to the various Indian art forms and handson application of arts like clay modeling, set-designing, mural decoration, live sketching, gesture drawing, and calligraphy. As designers, a look and practice of these forms of arts enhanced their knowledge, skills and created awareness about India's rich cultural and art heritage.



## **Gaming Club**

The Gaming Club at Avantika aims at boosting the cognitive and analytical capability of the learners with a view to promote a culture of collaboration and team building. The club fosters an environment full of fun and learning with a view to make it a more socially acceptable form of recreation and entertainment which, not only promotes one's passion but also becomes a great learning experience for the club members. The Gaming Club aims at being a stress buster, giving life to new experiences, game development concepts and exploration of new trends.





#### **Photography Club**

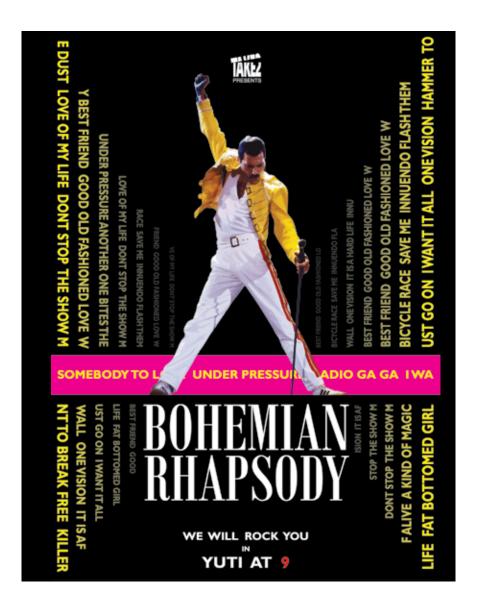
Avantika Photography Club is a community of passionate individuals sharing the love for photography. The club is a knowledge-sharing platform that promotes collaboration and self-exploration. The club aims to accelerate the latent photography skills of the student and be a platform for those who carry an inclination towards learning the art and its technicalities. The club also plays a vital role in capturing the activities at the campus and creating endless memories. The faculty member Rupesh Gajbhiye coordinated the club activities. There were a total of 96 student members who indulged in events on various topics like Point of View, Photography Walk, Portrait, Selfies, Bird Watching, etc.

The activities of the club have created a sensitivity in the students towards design using photography as composition. The various activities and explorations have not only created an inclination towards nature but also developed hands-on expertise in how to handle a professional camera and use its multiple functions.



#### Take 2 - The Movie Club

Films are the reflection of our society and play a vital role in creating sensitivity towards the world outside. The Take 2 Club aims to create a platform for learning through stories and characters and to push a wave of refreshing perspectives and broaden the vision of the learners. The club nudges to improve upon the comprehension and observation power of the student and further develop a sense of reflection through understanding the psychology and intent behind a diverse range of stories. The faculty member Rupesh Gajbhiye coordinated the club activities. There were a total of 12 student members who organized and coordinated all activities of the club to premier 4 movies every month which included 2 documentaries, 1 regional film, and 1 Bollywood movie. The Take 2 club is functioned by a committee of 12 student members who manage all the club's activities. This has given them a platform to research and select movies that can introduce students to different perspectives and understand the power of communication. The club features films that cater to a platform for learning and looking at life from different lenses by introducing a diverse range of stories.



#### **Robotics Club**

The Robotics Club is a research initiative that provides students with the resources to develop Robots. The objective of the club is to promote the spirit of engineering and design, thereby inculcating skills of both the domains through an interdisciplinary approach. The club offers guidance, workshops, and tutorials along with tools, equipment, components, and workspace for such activities. The club caters an engaging platform whereby the student can experiment on a technical, applied and design level and see how systems interact, both with each other and with the environment, and get a chance to use the knowledge gained as part of a There were a total of 8 student members who indulged in activities like Robotics and Automation awareness programs, short term training on LEGO-Mindstorms, and Arduino Prototyping. The club is currently engaged in the design and implementation of aerial mobility platform for scientific research. The students learned the various research processes and functions, explored design and technical principles, and increased experimental findings. The activities of the club created an inclination towards science and technology and developed the programming, problemsolving, and logical thinking skills of the students.



## **Cycling Club**

The Cycling Club at Avantika is a community of cyclists who find passion in cycling and are curious to explore the area around. The team organizes many outings with the aim of exercising, exploring, coining perfection and setting enhanced benchmarks for each one they accomplish. The club is open for all but calls for dedication towards its practices. Actively being part of the group allows you access to cycling events and gives you a chance to be close to nature. The team comes together every week or month for a long or short distance cycling event. This not only adds to the fitness quotient but allows exploring nearby village areas and communities.





## **Scholarships**

The university offers scholarships, tuition fee waiver schemes, teaching, and research assistance to meritorious, needy, and deserving students. This is an effort to make education affordable and reachable for all and encourage academic excellence. The following are the various types of scholarships available for application.

## Ved Vyas Scholarship

Applicable to students securing top three positions in 12th Board Exams (CBSE/ISC/State Boards) and JEE (Mains) rankers.

## Vikram Scholarship

A merit-cum-means scholarship is applicable to deserving students, with the quantum of scholarship to be determined based on the annual income of parents.

## **Arjun Scholarship**

A sports scholarship is applicable to students who have participated and won medal/s at a national and international level in sports recognized by the Indian Olympic Council (IOC).

## Ashoka Scholarship

Performance-based scholarship for students who have demonstrated extraordinary ability and potential during the academic year.

## **Sudama Scholarship**

A need-based, earn-and-learn scheme is applicable to students who are desirous of contributing to the university and wish to earn to support their education.

## **Aryabhata Scholarship**

A research assistantship scheme is applicable to students who have demonstrated excellent academic performance and are desirous of contributing to the university.

## Chanakya Scholarship

A teaching assistantship scheme is applicable to students who have demonstrated excellent academic performance and are desirous of contributing to the university.

## MP Government Scholarship

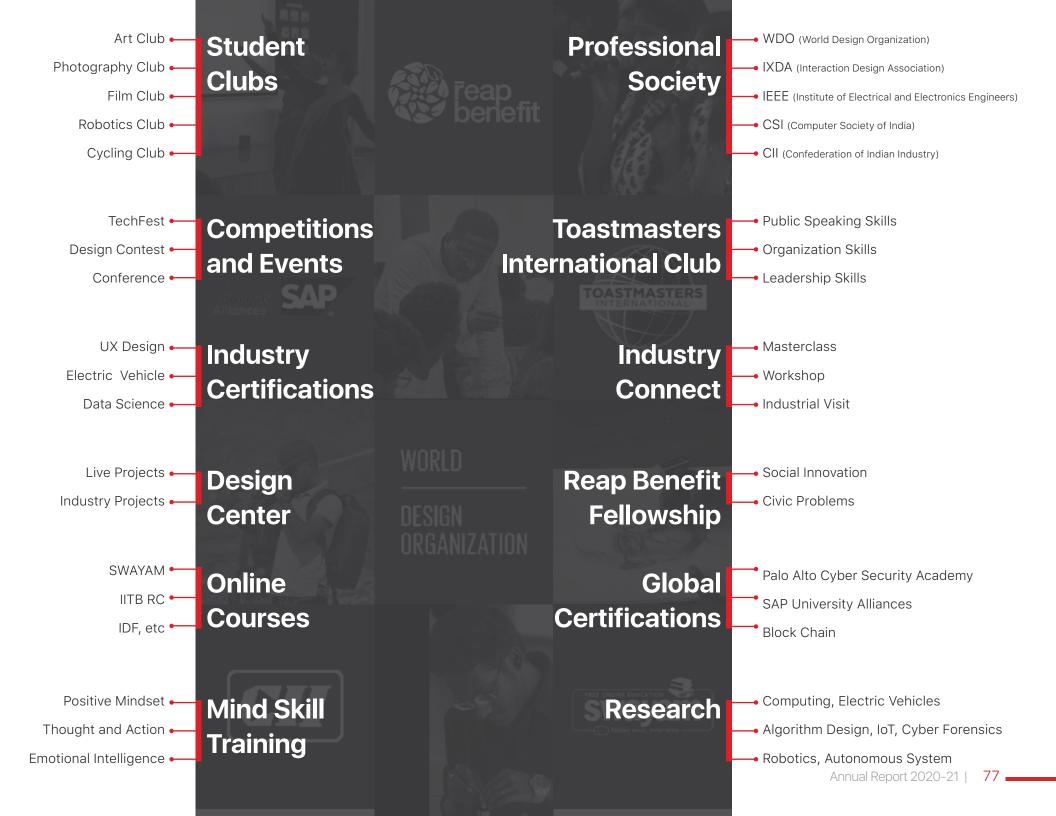
The scholarship is administered to the students belonging to the SC/ST/OBC category by the Government of Madhya Pradesh based on the annual income of the family.

## **Recipients of Scholarships**

A total of 11 students received a cumulative amount of Rs. 15,00,000 for the year 2020-21.

Tuition Fee Waiver			
1	Uttara Kulkarni	TY BDes (User Experience Design)	
2	Prantik Saha	TY BTech (Computer Science and Engg.)	
3	Mansi Patel	TY BTech (Computer Science and Engg.)	
4	Jayant Choudhary	TY BTech (Computer Science and Engg.)	
5	Utkarsh Agrawal	TY BTech (Computer Science and Engg.)	
6	Varunee Acharya	TY BTech (Computer Science and Engg.)	
7	Aditya Oswal	TY BTech (Computer Science and Engg.)	
8	Pooja Kanojia	TY BTech (Computer Science and Engg.)	
9	Aditya Sharma	TY BTech (Computer Science and Engg.)	
10	Abhinav Singh	TY BTech (Computer Science and Engg.)	
11	Abhijit Panchal	SY BTech (Computer Science and Engg.)	





### Toastmasters International Club

Toastmasters International is a US headquartered, non-profit educational organization founded in 1924 that operates clubs worldwide for the purpose of promoting communication, public speaking, and leadership skills. TI is considered to be a world leader in communication and leadership development with a global network of around 16,600 clubs in 143 countries and around 3,57,000 memberships. Avantika University runs its Avantika Toastmasters Club which functions under the Division A of District 98 of Toastmasters International.



## Reap Benefit Fellowship

Reap Benefit is a Bangalore-based start-up which strives to build the next generation of problem solvers, by involving youth in solving ever-changing local environment and civic problems concerning waste, water, energy and sanitation through user-friendly, low-maintenance and lowcost solutions. Reap Benefit has so far indulged in 5,00,000 hours of public problem solving and trained Ninjas with citizen problem-solving skills through its innovative solutions. Avantika University has partnered with reap benefit for a 10-month long fellowship program on trigger-mapping, rapid prototyping and problem-solving.



## Palo Alto Cyber Security Academy

The Palo Alto Networks Cybersecurity Academy offers a comprehensive set of modularized academic and technical courses that match the cybersecurity education and training needs of post-secondary educational institutions. The academy curriculum is aligned with the U.S. National Initiative for Cybersecurity Education, or NICE, framework for cybersecurity work roles. The Cybersecurity Academy offers faculty training, hands-on labs, modularized curriculum and virtual firewalls to qualified academic institutions or training centers. Avantika University is an authorized Palo Alto Networks Cyber Security Academy to teach its Cyber Security courses.





## **SAP University Alliances**

SAP University Alliance is a global program enabling more than 3,500 educational institutions in over 113 countries to integrate the latest SAP technologies into teaching. Learning resources on SAP Leonardo and other SAP solutions enhance how faculty prepare the next generation with knowledge and skills for the digital future. The collaboration between Avantika University and SAP University Alliances is to make available global academic education material which is developed in collaboration with faculty, students, SAP partners and customers around the world for its students.





Abled is a unique Design-Technology lab started in collaboration with Dominix Strategic Design Pvt. Ltd. The Abled Lab is established with the aim to create solutions for individuals with special abilities and disabled individuals in urban and/or rural India. The lab will conduct research, and develop innovative, customized solutions that will assist the disabled individuals in their daily lives. The multidisciplinary lab of technology and design experts, and students will work with stakeholders including businesses, governments, NGOs or social enterprises and start-ups to introduce such innovations.

## **Platinum Lab**

**Abled Lab** 



Elephant is a Design led Innovation organization solving complex challenges with focus on people and the future. Their expertise lies in their process driven approach to design based on significant work in emerging markets and start-ups. Avantika University collaborates with Elephant Design for setting-up one of its kind, 'Platinum Lab,' a design-technology lab which will create solutions for senior citizens in Urban and Rural India. This lab will conduct research, and develop creative technological solutions that will assist the ageing economy of India. This multidisciplinary lab of technology and design experts, and students will work with stakeholders including businesses, governments, NGOs or social enterprises and start-ups to introduce such innovations.



## Regular Faculty



**■**Kirti Trivedi **Professor Emeritus** 



**■**Raghav Pandya Industrial Design



**■**Sanjay Jain Professor Emeritus Industrial Design



**■**Kapil Sharma Industrial Design



■Sukanta Kundu Professor and Dean School of Design



**■**Chiranjib Narzary Product Design



**■**Rajat Akre Industrial Design



**■**Dheeraj Chugh Product Design



■Anand Upadhayay Space Design



**■**Rupesh Gajbhiye Communication Design



■Hemant Kaushik Communication Design



**■**Kaustubh Kirtane Communication Design



■Shreya Jakhar Photography Design



**■**Ambrish Polekar Communication Design



■Pooja Malviya Graphic Design



**■**Shubham Saurabh Graphic Design



**■**Siddharth Majumdar User Experience Design



**■** Asmita Biswas User Experience Design



**■Vrashal Verma** User Experience Design



**■**Sanyukta Karve Music



■Amar Mithapalli Fashion Design



■Rupal Joshi Fashion Design



**■**Ashish Bansal AI and ML



**■**Manesh Patil Energy



**■**Satyajit Pangaonkar AI and ML



**■**Ravikumar Jadhav Cyber Physical Systems



**■**C. Muthupandian Algorithm Design



**■ Varun Tiwari Engineering Design** 



■Atul Choudhary Data Science



**■**Kaliprasad Mahapatro Cyber Physical Systems



Rushikesh Pawar AI, ML, Robotics



■ N. Sivaramakrishnan

Network and Security



■Bharti Venkatesh
Psychology

Achieving the **Dream** takes a **Team**.

## Visiting Faculty



**■** Amirkhan Pathan Regent9 Studio



■Ankit Dubey Flipkart



■ Yashwant Suthar Lootel



**■**Sudeshna Mukhopadhyay iBahn Illumination



**■Vishal Kapoor** Future Group



**■**Harshit Desai MIT Institute of Design



**■**Sourabh Gupta Papercliff Studios



**■**Anuj Prasad Desmania Design



■Saloni Chaudhary
Shoonya - The Studio



■ Preeti Vyas
Vyas Giannetti Creative



■ Rajni Gadhvi

101 India Digital Services



■ Narayan Shi

Purple Pictures



■ Reshma Chavan

Developer and Consultant



■ Sayali Choudhary

Developer and Consultant



■ Ravi Terang

Design Consultant



■ Tausif Mistry
Indira School of Business
Studies, Pune



**■Jeremy Fritzhand** Studio Bagru



■Mukesh Malviya Aindra Systems



**■**Shubha Shrivastava Design Consultant



**■**Suneet Suthan Moonraft Innovation Labs



■ Neeta Shah School of Fashion Technology, Pune



**■**Shikha Kapoor Mody University



**■**Kedar Puranik Opine Group



**■**Diana Linda Fashion Designer



**■**Ankita Dumbare Design Consultant



**■**Partha Roy Wolkus Technology Solutions



**■Sachin Karle** Purple Pictures



■Sai Prasad Ojha IIT, Guwahati



**■**Anurag Chapparwal Green Chutney Films



**■** Abhiny Srivastav Universal IT Solutions

## **Guest Speakers**



**■**Ryan Singer Basecamp



■Pankaj Dhamane Renault



**■**Shiva Vishwanathan Ogilvy



■Zina Kranck Lego



**■Lysandre Follet** Nike



■Nachiket Vinay Google



**Sebastian Gier** BMW



**■**Puneet Arora Dell



■Saumya Aymuas
OYO



■ Dhun Patel

Therefore design



■ Nikhil Arora
GoDaddy



■Sameer Chavan
Flipkart



■Shandar Junaid

Adobe XD



■ Amod Gijare
Forbes Marshall



■Neha Saraswat

Walmart

••• and many more

# CONTRIBUTION OF THE Projects

## **Agri Drone**

The mission of the Smart Campus initiative is to bring sustainable, eco-friendly, and energy-efficient development. The Smart Campus is a campus that is efficient, safe, sustainable, responsive, and an enjoyable place to live and work, underpinned, and enhanced by digital interventions. In addition to the obvious benefits of a more efficient, connected, and responsive campus, such a campus would also enhance and reinforce the university's reputation as a progressive academic institution. The benefits of Smart Campus include resource monitoring and optimization, reforms, and integration among various academic and administrative operations, discipline in service delivery, a positive culture of collaborative research and innovation in sync with the National Mission.

The research project has successfully progressed to achieve manoeuvre stability on the height of 80-100 Ft, mapped return to Home (RTH) coordinate position, and prototyped stabilized for X configuration. The team is currently engaged in research on flying pattern design and have plans to study its crosswind correction and implementation, make design modifications according to climate-responsive architecture, develop the ability to pass obstacles, installation of onboard camera and imagery systems, course corrections and, path and trajectory planning.

## **CAD Tools for Beyond-CMOS Logic**

The research on Computer-Aided Design Tools for Beyond-CMOS Logic is in the area of computational electronics. The research is slated to be executed in three phases. In the first phase, table models will be calibrated employing the DC and AC transfer characteristics obtained from established compact models. In the second phase, the parametric table models will be assessed for their ability to describe silicon/organic transistors. The final phase of the research shall explore the possibility to design a robust beyond-CMOS logic based on multiple-gate transistors.

The members of the research team include the faculty member Dr. Muthupandian Cheralathan and students from the final year BTech, namely Mihir Srivastava and Hatim Nomani. The research project has reached the final stage of the first phase and has completed generation of Transfer Characteristics and Output Characteristics of NMOS Models, and created 2D Table Models using the in-built NMOS Models by performing interpolation on the current values of the MOSFET, 3D Table Models using the in-built NMOS Models by changing the source voltage values gradually, a large table model by performing large interpolation to create a model that will be used to simulate Beyond-CMOS Technology, and simulated different MOSFET models using a unified current model equation.

## **Smart Sustainable Campus**

The mission of the Smart Campus initiative is bringing sustainable, eco-friendly and energy efficient development. Smart Campus is a campus that is efficient, safe, sustainable, responsive, and enjoyable place to live and work, underpinned, and enhanced by digital interventions. In addition to the obvious benefits of a more efficient, connected, and responsive campus, such a campus would also enhance and reinforce the university's reputation as a progressive academic institution. The benefits of Smart Campus include resource monitoring and optimization, reforms and integration among various academic and administrative operations, discipline in service delivery, a positive culture of collaborative research and innovation in sync with the National Mission.

A couple of projects in Energy Management, Water Management, Waste Management, Renewable Energy, Carbon Footprint Reduction, Parking, Toilet Management and Analytics, Smart Dustbin and Data Visualization, Smart Canteen, Smart Classrooms, Smart Cleaning through RoVs, Smart Grids, and like are slated for execution in the days to come.

The project is in line with the UN Sustainable Development Goals and an attempt to instil a socially and environmentally responsible citizenship amongst the stakeholders.



## **Administration**



**Manesh Patil** Registrar



Rashi Singh Human Resources



Rashi Jain Finance and Accounts



**Ameet Kumar Sharma** Admissions



**Vishal Choudhary** Student Office



Swathi Medi VC Office



**Bablu Dhote** Exam Office



**Chandrashekhar Lohote** Purchase



**Amarnath Solanki** Stores



Chandrashekhar Lohote Boys Hostel



Jai Jain Transport



**Meera Pandey** Girls Hostel



**Prakash Dhumal** Estate



Neeraj Bhati Health Center



Sujeet Sonalkar Maintenance



**Rahul Yadav** Infrastructure

## **Academic Support**



**Varun Tiwari** Workshop



Mukesh Bhargava Library



N. Sivaramakrishnan Technology



**Rohit Lalwani** Industry Relations

## Employee Development Activities

The university organized 4 employee development activities in the session 2020-21, which included webinars, expert sessions, and workshops.

These activities heightened the employees' awareness of emotional wellness and workplace communication, both verbal and nonverbal, and how it is at the foundation of everything we do and say in the 21st century workplace.

Sr.	Date	Session	Speaker(s)
1	22.07.2020	Webinar on Understanding Burnout and How to Combat it	Puroitree Majumdar Senior Clinical Psychologist, Your DOST
2	19.08.2020	Webinar on Understanding and Expressing our Emotions	Puroitree Majumdar Senior Clinical Psychologist, Your DOST
3	10.10.2020	Webinar on Breaking Stigma : Normalising Mental Health	Dr. Jini K Gopinath Chief Psychology Officer, Ex-Performance Coach, Mumbai Indians
4	16.01.2021	Training on MS Excel	Ajeet Singh Khamare General Manager - Systems, Ruchi Soya Industries

## Collaborations

The university actively engaged in strategic partnerships with global universities, government agencies, research institutes, industry, and professional societies for enriching the curriculum, research and exchange opportunities, and administrative endeavors.

## **Global Universities**

These collaborations enabled the university to build its global footprint through student exchange and faculty exchange programs, joint research ventures, joint conferences, and curriculum design.



**Aalto University Design Factory** 



**BRNO** University of Technology (BUT)



Technion, Israel Institute of Technology



Institute of Scientific Instruments of the Czech **Academy of Sciences** (ISI CAS)



**Ben-Gurion University** of the Negev



The Hebrew University of Jerusalem



The University of Brasilia



National Academy of Sciences of the Republic of Armenia (NAS RA)



**Tel Aviv University** 

## **Industry**

## Academic

These partnerships facilitated setting-up Labs to co-create unique and impactful products or solutions, industry exposure, and domain expertise in fields of design, technology, business, society, culture, and arts to create a unique educational experience.

These alliances enabled the university to integrate industryrecognized certifications or courses into the curriculum and prepare the students with the critical skills and expertise they need for the 21st century workplace.



**Elephant Design** 



**Dominix Strategic Design** 





Palo Alto Networks Cybersecurity Academy





**SAP University Alliance** 





**YourDOST** 







edX

Harappa

## Professional Body

These associations with member-supported organizations opened the door to exciting opportunities to network with other professionals (locally and globally) aligned with the university's interests and to stay on top of emerging trends and innovate.



WORLD DESIGN ORGANIZATION







Confederation of Indian Industry (CII) **World Design Organization** 

Interaction Design Association (IxDA)



**AIESEC** 



**CII YUVA** 



**National Research** Development Corporation (NRDC)



**National Academic** Depository (NAD)



**DALHAM** 



Cumulus



Strive not to be a success, but rather to be of value

Albert Einstein

## **National Summit on Skill Based Education**

The Vice-Chancellor (Prasheel Suryawanshi) was invited to address the opening ceremony at the National Summit on Skilled Based Education on 1st July 2021 and the Panel Discussion on 3rd July 2021 representing the university. The event was organized by ISIEINDIA in association with ASDC, MG Motors India, ANSYS Inc, Hero Electric, SMEV & Speedways Electric, and envisions addressing the challenges concerning Electric Vehicles and Sustainable employment of youth through deliberations on diverse issues and needs of Flectric Vehicle Industries and Academia.



## **Avantika Design League**

The university launched the Avantika Design League, which hosts week-long design competitions where the 11th and 12th standard students are given a selection of real-world design challenges to choose from and design a solution. The goal is to inspire the next generation of student designers and innovators in India and beyond, cultivate communities, and hone their design-thinking skills. The Season - 1 was launched on 1st February 2021 and concluded on 22<sup>nd</sup> June 2021 with a virtual award ceremony congratulating the winners Medha Kulkarni and Saanvi Sharma for the 1st and 2nd prizes, respectively.



## Campus Charcha by Harappa

The Vice Chancellor (Prasheel Suryawanshi) was invited to speak at the 5th edition of Harappa's Campus Charcha on Redesigning Learning: Integrating Design Across Disciplines. The prominent educationist Pramath Raj Sinha, Founder & Chairman of Harappa, moderated this event on 13th May 2021. This insightful conversation highlighted the need for the institutions to focus more on building skills like creativity, conceptual clarity, and innovation, and how introducing Design as a core discipline in the curriculum can enable new perspectives, experimentation, and collaboration to produce workforce-ready graduates.







## Social Entrepreneurship, **Swachhta and Rural Engagement Program**

As a part of the Mahatma Gandhi Village Cleanliness Campaign, the university organized a program on cleanliness and selfemployment on 16th March 2021 in the village Tanakariya, Ujjain. Led by Rupal Joshi (Faculty - School of Design) and Umesh Verma (Sarpanch of Tanakariya), the students and other faculty highlighted the women's regimen and sanitation to dispel all misconceptions and taboos by presenting evidence and original values. Simultaneously, a workshop was conducted on bangle making along with the brief on COVID, sanitary hygiene, and menstruation through Nukad Natak and Play.



## Sarthak EduVision

The university participated in a 3-day conference and national expo, Sarthak EduVision 2021, in Bhopal from 15th - 17th March 2021. In association with the UGC, HECI, AICTE, NBA, RGPV, and other esteemed institutions, the Bharatiya Shikshan Mandal organized this 3-day event to implement the National Education Policy and establish a sense of Bharatiyata in the education system.

Over three days, the officials from the central and state regulatory bodies, UGC Chairman (DP Singh), AICTE Chairman (Anil Sahastrabudhe), and other academicians visited the university's vibrant stall that exhibited the students' project work. At the same time, the university representatives got an opportunity to have insightful discussions with the audience.













#### **Avantika Interact**

The university launched a new webinar series - Avantika Interact on 6th February 2021. This series brought a closer look at the broad notion of design that includes 'design thinking' and how to design change that matters - at the time when we need it the most. Thought leaders from various disciplines of Avantika's Faculty and Advisory Board offered reflections and guided a free-flowing discussion with participants on infusing the right mindset and creative problem-solving approach.

The following are the webinars launched in 2020-21.

Sr.	Date	Webinar	Speaker(s)		
1	06.02.2021	Interaction Design	Siddharth Majumdar (Coordinator – UX Design)		
2	22.02.2021	Design as a Career with Ignite India	Raghav Pandya (Coordinator – Industrial Design)		
3	10.05.2021	Photography as a Language	Shreya Jakhar (Faculty – School of Design)		
			Prasheel Suryawanshi (Vice Chancellor)		
4	12.05.2021	Leaders Speak	Manesh Patil (Registrar)		
			Sukanta Kundu (Dean – School of Design)		
5	22.05.2021	Design @ Avantika	Raghav Pandya (Coordinator – Industrial Design)		
			Rupesh Gajbhiye (Coordinator – Communication Design)		
			Siddharth Majumdar (Coordinator – UX Design)		
6	28.05.2021	Sustainable Fashion	Amar Mithapalli (Coordinator – Fashion Design)		
7	05.06.2021	Payand Agadamias	Satyajit Pangaonkar (Dean – Student Affairs)		
		Beyond Academics	Manesh Patil (Registrar)		



#### **Avantika Designeering Series**

The university continued the podcast series Avantika Designeering Series, which focused on the need for tightly weaving design and engineering for the biggest breakthroughs. This series featured the captivating conversations with the industry's leading designers, technologists, and creatives to uncover their stories, unique perspectives, and insights on how to apply the integrated approach to achieve a consistent product and service innovation. Their stories served as an awestriking reference for every designer, techie, and student alike.

This weekly series was hosted on Hubhopper and is available on all major platforms like Google Podcasts, Apple Podcasts, Spotify, JioSaavn, and many more.

The following are the podcasts launched in 2020-21.

Sr.	Date	Podcast	Speaker(s)
1	29.06.2020	Special: World Industrial Design Day (Part 1)	David Kusuma, Tupperware Brands co.
2	01.07.2020	Special: World Industrial Design Day	David Kusuma, Tupperware Brands co.
3	08.07.2020	Diversifying User Experience	Anant Tambade, Amdocs
4	15.07.2020	Special: World Youth Skills Day	Darshan Gandhi, Godrej Consumer Products Limited
5	22.07.2020	Research decoding Business	Saswati Saha Mitra, WhatsApp Inc
6	29.07.2020	Design Thinking Simplified	Tanu Sinha, PepsiCo
7	03.08.2020	Special: Friendship Day	Rohit Raj & Varun Duggirala, The Glitch
8	12.08.2020	UX and CX Reinvented	Jay Dutta, MakeMyTrip
9	19.08.2020	Imagination to Innovation	Soumitra Bhat, Salesforce
10	26.08.2020	Automation Building Resilience	Pandurang Kamat, Persistent Systems
11	02.09.2020	Special: Teachers' Day	Shalu Umapathy, IDEO
12	09.09.2020	The Mantra of Great Design	Revathi Kant, Titan
13	16.09.2020	Edifying Technology	Rajendran Dandapani, Zoho
14	23.09.2020	BXT: Business, Experience, Technology	Tarun Jung Rawat, PwC India
15	30.09.2020	The Joy of Creation 1	Vikram Damodaran, Futur

Sr.	Date	Podcast	Speaker(s)				
16	07.10.2020	The Joy of Creation 2	Vikram Damodaran, DIAGEO India				
17	16.10.2020	The Design Outlook	Narendra Ghate, Tata Elxsi				
18	21.10.2020	Get Wise to Advertise	Ambareesh Chakraborty, RK Swamy BBDO				
19	28.10.2020	The Design Medley	Sudhir Sharma, Indi Design				
20	04.11.2020	Using UX for CX	Monica Deshpande, Capgemini				
21	11.11.2020	Designing Customer Trust Rohan Verma, Urban Company					
22	18.11.2020	Blending Business and Design	Sudhindra Venkatesha Murthy, IBM iX				
23	25.11.2020	Empathy in Digital Era	Sauvik Banerjjee, Tata Digital				
24	09.12.2020	International Day of Banks	Nivedita Chandra, Deutsche Bank				
25	09.12.2020	Delivering Customer-centric Experiences	Biju Damodharan, Amazon				
26	16.12.2020	The Crux of User-Centred Design	Gaurav Mathur, Myntra				
27	23.12.2020	Add to Cart - Inclusive Design	Ramesh Kozhissery, Walmart Global Tech				
28	30.12.2020	Decoding Visual Communication Strategy	Rupambika Khandai, EY				
29	07.10.2020	Crafting Curiosity	Udhaya Kumar Padmanabhan, Designit				
30	16.10.2020	The Window of Design	Deepak Menon, Microsoft				

Sr.	Date	Podcast	Speaker(s)
31	20.01.2021	Symphonizing Technology for Customers	Swamy Seetharaman, CRED
32	27.01.2021	The Cloud of Creative Thinking	Prabhat Mahapatra, Adobe Design Lab
33	03.02.2021	Unveiling Culture Design	Parameswaran Venkataraman, Fractal Analytics
34	10.02.2021	The Secret Spell of Design	Ujjwal Varma Pinnamaraju, OnePlus India
35	14.02.2021	Valentine's Day Special with Lara Mendonça	Lara Mendonça, Bumble
36	25.02.2021	Gearing Automotive Industry	Pratap Bose, Tata Motors
37	04.03.2021	The Equity of Empathy	Ritesh Rajan, Edelweiss Financial Services Limited
38	10.03.2021	Women's Day special	Riya Thosar, SAP
39	17.03.2021	Branding Digital Life	Jose Barrera, Jio
40	17.03.2021	Endearing Empathy	Azmina Poddar, Boston Consulting Group
41	24.03.2021	Return on Experience	Tim Kobe, Eight Inc
42	31.03.2021	Unifying Science in Design	Navneet Nair, PhonePe
43	07.04.2021	Creating Future of Design	Debayan Mukherjee, Samsung Electronics
44	14.04.2021	Designing Pixels to Designing Careers	Sandeep Karmarkar, Nutanix
45	21.04.2021	The Experience Webisode	Priyank Sharma, MX Player and MX TakaTak

Sr.	Date	Podcast	Speaker(s)		
46	27.04.2021	International Design Day	Somdutt Sarkar, Procter & Gamble		
47	12.05.2021	Nurturing Brands: From Values to Experience	Sanjay Bhatnagar, ShopX		
48	26.05.2021	26.05.2021 The Missing Piece: Market Research Manjari Dwivedi, NCR Corporatio			
49	02.06.2021	Safe Fail and Fail Safe	Anirudh Natuu, Globant		
50	05.06.2021	Experience - Unifying Innovation and You	Abhimanyu Kulkarni, Philips		
51	19.06.2021	Designing Beyond Frameworks	Ashok Shetty, HDFC Bank		
52	28.06.2021	Designing Experience for Services	Manali Mitra, udChalo		
53	04.07.2021	From Depth of Design to Breadth of Business	Victor Ong, ADAPT Design Lab		

# **WEAVE Magazine**

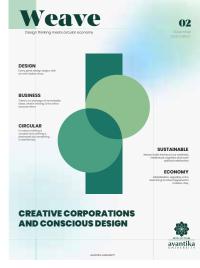
The university launched a digital magazine — WEAVE on 11th September 2020. The magazine aims to integrate the worlds of design, technology, and business and inspire the readers: working professionals, leaders, and enthusiasts, who do something truly innovative, and 'DESIGNEER' their path to success.

By welcoming authors from varied domains of the corporate world, and geographies, the magazine curates well-rounded pieces of writing in the form of views, opinions, trends, and experiences. This is a completely student-led initiative and aspires to bring forth the Designeering practitioners bolstering that the lucrative innovation and epiphanies take place when the design is weaved into the various domains.

The following are the issues launched in 2020-21.











# Infrastructure and Facilities

# Workshop

The Workshop at the university is a well-equipped cluster of distinctive workstations where the learners give form to their ideas. With practical-based learning spread across all programs, the workshop acts as the central point of students' academic indulgence giving shape to their projects. The various shops boast of state-of-the-art machinery and skilled manpower support making it one of its kind precinct for varied spheres of design, manufacturing, and fabrication.

#### **Wood Shop**



The Wood Shop is a place where the students explore the fundamentals of woodwork and carpentry getting deep insight into the use of Timber. Students make use of hand and power tools to develop various joineries and products by performing planning, sawing and chiselling operations. The Wood Shop includes Wood Lathe, Band Saw, Jig Saw, Single Bevel Mitre, Surface Planer Cum Thickness Wood Planer.

## **Metal Shop**



The Metal Shop is a place where the students explore working with metal to design, develop and fabricate various products through operations like Cylindrical Turning, Step Turning, Taper Turning, Facing, Cutting, Milling, Chamfering, Drilling, Reaming. The Metal Shop includes Lathe Machine, Milling Machine, Drilling Machine, Bench Grinder, Pipe Bending Machine, Metal Cutter 1100W, Metal Shear 1.6, Nibbler 1.6, and Kit of Forming tools etc.

#### **Welding Shop**



Welding Shop is a place where the students perform arc welding fusion processes for joining metals. The different operations practiced by students in Welding Shop are Position Welding, Butt Welding, Lap Welding, Spot Welding, etc. The Welding Shop includes ARC+ Tig Welding Machine with safety equipments.

#### **Fitting Shop**



The Fitting Shop is a place where the students refine their products to achieve desired shapes, size and accuracy, through various finishing operations such as marking, filing, chipping, sawing, scraping, drilling, reaming, tapping, threading and grinding etc. The Fitting Shop includes, Machine Vice, Bench and Hand Drill Machine, Angle Grinder 540W with Angle Polisher Attachment, and various files etc.

# **Plastic Shop**



Plastic Shop is a place where students learn to turn plastic into permanent objects such as protective covers by identifying and acquainting with suitable materials. Students learn to design wood, machined aluminum molds, which are used to develop different shapes with the use of vacuum forming machines.

## **Paint Shop**



The Paint Shop is a place where students give surface treatment to their prototypes or models with the aim to give a final finish to their products. Students work with water and solvent-based paints, varnishes, various surface treatment agents, oils and waxes for this process using paint spraying booths.

# **FAB Lab**

The FAB Lab at the university is a state-of-the-art lab consisting of high-end digital fabrication and manufacturing machinery consisting of an array of flexible computer-controlled tools, that cover several different length scales and various materials, with the aim to make "almost anything" and cater a platform for new ideas and innovation.

#### **Equipments**

- Laser Cutting/ Engraver 3x2 for Non-ferrous materials
- NC Mini Mill Machine Bench Top Model (MDX 540 A 3D, 4 AXIS)
- CNC Router Machine for soft metal, plastic, wood
- Thermocol Cutting Machine (Hot Knife)
- 3D Printers
- Vinyl Cutter/ Plotter Machine







# **Technology on Campus**

The technology on campus at the university has created a niche for itself in the area around. The fabric of technologies provides a highly flexible, connected environment for learning and support services; and continuously deliver personalized student and faculty experiences — both on-campus and online.

#### Turing – The Computer Center

Turing is the Computer Center at the university. The center boasts of high-ended computer systems and printers such as:

- Intel Core i7 Personal Computers with 24 Inch display, 8GB RAM, 1 TB HDD, Nvidia Ge force Graphics Card 4GB RAM, and Windows 10 Professional
- iMac i5 Personal Computers with 27 Inch Display, 8GB RAM, 1 TB HDD, and Mac OS Sierra 10.12.5
- Multi-Function SHARP-Colour Printer
- 44-inch HP Design Jet Pro Postscript Printer (Plotter)

#### **ICT**

The Campus has a three-layer hierarchical model of ICT Infrastructure designed by Cisco Systems (Networking Hardware Company) and implemented by Dimension Data (Global Partnership with Cisco for more than 25 Years). The three-layer ICT Network Infrastructure benefits in better performance, management, scalability, reliability and redundancy in campus.







- Ethernet Connection: 100 MBPS
- Three Wireless Networks namely Ashoka, Kalidas, and Vikramaditya





# **EdTech Tools and Applications**













# **Campus Services**













#### **Academic Softwares**

















One of the select few

# Universities in India

# **QS I-GAUGE E-LEAD Certified**

The best practices in making technology more integral to all our learning environments, rapid transition to online learning, and digital learning excellence.



# Library

The Library at the university is a state-of-the-art knowledge resource center boasting digital and print resources in sync with global standards. The library infrastructure works on a digital interface called 'Koha' which enables access to the diverse range of resources anywhere and anytime.

- Integrated Library Management System Koha
- Web OPAC
- Online Resource Centers: DELNET, NDL, NPTEL, NDSCL, E-PG Pathshala, Vidya-mantra, Vidwan, and Online Vivekananda Library
- Access E-Resources: E-Journals, Open E-Books, E-Newspaper, E-Magazines, E-Thesis, E-Dictionaries, and E-Thesaurus
- Matheworld, MIT-OCW, OER Commons
- Collection of 1500+ documents
- 4000+ full text and abstracting journals
- book collection includes Bibliographies, Reference Dictionaries, Encyclopaedias, Reference tools, Handbooks, Guidebooks, Year books and all Government Publications (Bulletins and Standers)
- Newspapers and Magazines



# Health Center

# **ICampus Amenities**

#### **Medical Facilities**

- Free of cost first-aid and medical consultation facility at campus
- 24x7 availability of Doctor
- 24x7 availability of Ambulance
- Availability of Phlebotomist (on call)
- La Carte Medicine Delivery facility
- Star Health Medical and Accidental Insurance

#### **Medical Tie-ups**

- Tejankar Health Care and Research Centre 86, Vishwavidyalaya Marg, Madhav Club Road, Ujjain, MP
- CHL Hospital Indore Road, near Hotel Shanti Palace, Nanakheda, Ujjain, MP
- Lifeline Medicos Near Samay Hotel, Freeganj, Ujjain, MP

- Cafeteria and Refectory
- Tuck Shop
- Gym
- Indoor and Outdoor Sports
- Banking Facility
- 24x7 Medical Facility with Ambulance
- 24x7x365 Online Psychological Expert Support and Personal Counseling
- Student Lounge
- Amphitheatre
- Recreation Rooms
- Music Center
- Stationery Store
- Printing and Reprographic Store
- Laundry Service
- Study and Discussion Rooms
- LAN Point and WiFi
- Free Shuttle Bus Facility to Ujjain



- Expand the academic portfolio with the launch of new programs and specializations around trans-disciplinary models in Design, Fine Arts, Engineering, Management, Commerce, and Liberal Arts.
- Initiate the PhD program in the interdisciplinary and multidisciplinary domains of Design, Engineering, and Liberal Arts.
- Intensify the effective use of Canvas LMS and integrate appropriate tools resulting in a more comprehensive learning experience.
- Strengthen the integration of technology platforms and tools to automate and simplify the processes enabling an omnichannel experience.
- Initiate Career Readiness Program and Services, including a dedicated Placement portal to augment the employability skills and ensure a more connected experience.
- Create cross-faculty, interdisciplinary research teams based on individual faculty strengths to address problems of interest and relevance.

- Energize the formation of interdisciplinary research centers in high potential areas like Cyber-Physical Systems, Business Intelligence, Cognitive Science, Sustainable Design, and the like.
- Promote the Design Center for consultancy assignments, design service, and professional projects.
- Create an Office of Alumni Engagement to harness alumni as advocates and ambassadors, and launch an Alumni portal for interactions and engagement.
- Strengthen the networks with academia, industry, and research institutions to augment the teaching, learning, research, and development activities.
- Enhance the quality of the workplace experience with improved communication and employee engagement.
- Initiate steps towards sustainability and instill the values of socially, economically, and environmentally responsible citizenship.



#### **■** Founder



Prof. Vishwanath D. Karad

Founder, Executive President and
Managing Trustee, MAEER's MIT Pune

"Taking a nod of learnings from Indian culture, Avantika aims to provide the most inspiring learning environment that stresses on the all-round development of an individual.

#### **Executive Director**



Dr. Sunil Karad

Executive Director and Trustee,
MIT Group of Institutions, Pune

"The objective of Avantika is to change the perspective about higher education and to create change makers who can transform the society at large."

#### **■**Chancellor



**Prof. Sanjay Dhande** Former Director - IIT Kanpur

"Avantika is essentially a community of learners, harboring the belief that there is always more to know and discover. We're open to changes and challenges, and in the perpetual pursuit of ideas that spark innovation."

#### **■ Pro Chancellor**



**Prof. Dhimant Panchal** Formerly with NID and MIT-ID, Pune

"Avantika, in essence, aims to break free from the traditional boundaries of longfollowed educational methodologies. The liberal approach to learning at Avantika will groom holistic individuals with a broad perspective and interdisciplinary skill set. Education at Avantika will advocate passion for learning, creating and innovation."

#### **■ Vice Chancellor**



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

aspires "Avantika provide to comprehensive education by which creative and analytical strength of mind are increased, in-depth intellect is expanded, and all-round character is formed, leading to the holistic development of an individual."



# **Governing Body**



**Sanjay Dhande** Chancellor (Chairman)



**Suchitra Nagare** Joint Managing Trustee MAEER, Pune



**Anant Chakradeo** Pro Vice Chancellor MIT ADT University, Pune



**Dhimant Panchal** Pro Chancellor



Mangesh Karad Trustee MAEER, Pune



Shailendra Kumar Sharma Vikram University (Nominee of State Govt.)



**Prasheel Suryawanshi** Vice Chancellor



**Sunil Karad** Trustee MAEER, Pune



Manesh Patil Registrar (Member Secretary)



**Rahul Karad** Managing Trustee MAEER, Pune



Rajiv Mishra Directorate of Art Maharashtra



**Prakash Vyavahare Professor Emeritus** SGSITS, Indore

Prakash Joshi

# **Board of Management**



**Prasheel Suryawanshi** Vice Chancellor (Chairman)



**Rupesh Gajbhiye** School of Design (Senior Teacher)



**Rahul Karad** Managing Trustee MAEER, Pune



C. Muthupandian School of Engineering (Senior Teacher)



Prakash Joshi Trustee MAEER, Pune



**Shripad Kulkarni** Project Director (Special Invitee)



**Hemant Kaushik** School of Design (Professor)



Rashi Jain Chief Finance and Accounts Officer (Special Invitee)



Satyajit Pangaonkar School of Engineering (Professor)



**Manesh Patil** Registrar (Member Secretary)

\*Nominee of State Govt. Awaited

# **Academic Council**



**Prasheel Suryawanshi** Vice Chancellor (Chairman)



Sukanta Kundu School of Design (Dean)



Kirti Trivedi **Professor Emeritus** (Special Invitee)



Venkatesh Rajmanickam IDC, IIT Bombay (Nominee of Chancellor)



Ravikumar Jadhav School of Engg. (Nominee of Dean)



**Dhimant Panchal Professor Emeritus** (Special Invitee)



T. N. Hari BigBasket (Nominee of Chancellor)



**Bharti Venkatesh** School of Liberal Arts (Nominee of Dean)



**Manish Upadhyay** LIQVID (Special Invitee)



Satish Ranade **WIPRO** (Nominee of Chancellor)



**Hemant Kaushik** School of Design (Professor)



Raghav Pandya Coordinator -Industrial Design (Special Invitee)



Kamlesh Mishra R.D. University, Jabalpur (Nominee of MPPURC)



**Ashish Bansal** School of Engineering (Professor)



**Rupesh Gajbhiye** Coordinator -Communication Design (Special Invitee)

# Finance Committee



Siddharth Majumdar Coordinator -User Experience Design (Special Invitee)



**Amar Mithapalli** Coordinator -Fashion Design (Special Invitee)



**Manesh Patil** Registrar (Member Secretary)



**Prasheel Suryawanshi** Vice Chancellor (Chairman)



Rashi Jain Chief Finance and Accounts Officer



**Nitin Rane** MIT AOE, Pune (Nominee of Governing Body)



**Vishal Choudhary** Avantika University (Nominee of Chancellor)



**Manesh Patil** Registrar (Member Secretary)

# Planning and Administration Committee



**Prasheel Suryawanshi** Vice Chancellor (Chairman)



Satyajit Pangaonkar Student Affairs



**Manesh Patil** Registrar (Member Secretary)



Sukanta Kundu School of Design



N. Sivaramakrishnan Technology



**Ravikumar Jadhav** School of Engineering



**Vishal Choudhary** Student Office



**Bharti Venkatesh** School of Liberal Arts



Rashi Jain Finance and Accounts



**Kaliprasad Mahapatro** Research



Rashi Singh Baghel Human Resource

# Student Council

The Student Council maintains the primary responsibility for all student interests and involvement at the university. The Student Council Body is elected by, and for, students. The Council is led by 2 third-year students and 12 representatives, making a total of 14 students. The Council meets at least once a month to discuss the issues raised by the students through their group meetings and ensures the student interests are taken into account in any senior management decision process.

Each year the Student Council brings the students together on campus for a series of celebratory events, multicultural festivals, runs social events, and supports our clubs advocating for the best possible student experience at the university.



General Secretary
Mayank Soni
BTech (CSE)



Ladies Representative Shrawani Bohra BDes (CD)



**Cultural Secretary** Tanishq Dalvi BDes (UXD)



**Industry Relations** Secretary Bhaswati Banerjee SY MDes (ID)



**Social Secretary** Nipun Patel SY BTech (CSE)



**Cultural Secretary** Rakshita Desai SY BDes (CD)



**Industry Relations** Secretary Sakshi Shah TY BDes (UXD)



**Club Secretary** Ved Umale SY BDes (ID)



**Sports Secretary** Himanka Kalita BDes (ID)



**Technical Event** Secretary Kriti Sinha SY MDes (CD)



**Hostel Secretary** Shivranjani Solanki SY BDes (FD)



**PR Secretary** Moulshree Verma TY BDes (ID)



**Technical Event** Secretary Prantik Saha TY BTech (CSE)



**Mess Secretary** Aditya Upadhyay BTech (ME)



# School of Design

#### FY BDes (Foundation)

- 1. Tanishq Sardar AU20A1001
- 2. Veda Lad AU20A1002
- 3. Aswin Babu AU20A1003
- 4. Navya Nair AU20A1004
- 5. Himika Adhikary AU20A1005
- 6. Yogeshwara Prabhu Kollipara AU20A1006
- 7. Aditi Dhawale AU20A1007
- 8. Manay Bhatt AU20A1008
- 9. Bipul Singh AU20A1009
- 10. Nupra Dharod AU20A1010

- 11. Ovi Kadam AU20A1011
- 12. Shivaprasad Vijayan AU20A1012
- 13. Jignesh Pradhan AU20A1013
- 14. T Meenakshi AU20A1014
- 15. Tejas Ramteke AU20A1015
- 16. Ishita Bhaiii AU20A1016
- 17. Srushti Dhobley AU20A1017
- 18. Kruta Surati AU20A1018
- 19. Akarsh Nimkar AU20A1019
- 20. Archit Suryawanshi AU20A1020

- 21. Arjun Sanjeev AU20A1021
- 22. Anirudh Anil AU20A1022
- 23. Aryaa Murali AU20A1023
- 24. Mansi More AU20A1024
- 25. Shachi Tanksale AU20A1026
- 26. Aryan More AU20A1029
- 27. Vedant Kore AU20A1031
- 28. Arikta Vernekar AU20A1032
- 29. Anwesha Das AU20A1033
- 30. Yamini Tehare AU20A1034

- 31. Abhay Sharma AU20A1035
- 32. Bhavesh Nigade AU20A1036
- 33. Khushi Gandhi AU20A1037
- 34. Piyush Prateek AU20A1038
- 35. Khushboo Barmecha AU20A1039
- 36. Jayesh Gaikwad AU20A1040
- 37. Sahil Shah AU20A1041
- 38. Athary Dadhich AU20A1042
- 39. Harisudhan Muralidharan AU20A1044
- 40. Rishab Kishor AU20A1046

41.	<b>Ananya Gupta</b> AU20A1048	51.	<b>Arun Naruka</b> AU20A1059	61.	<b>Samruddhi Kulkarni</b> AU20A1077	71.	Athira James AU20A1089
42.	Rashi Chitanvis AU20A1049	52.	Janlyn Joyce AU20A1061	62.	<b>Atharva Kulkarni</b> AU20A1079	72.	Anish Mulik AU20A1090
43.	Shreya Arora AU20A1050	53.	Rajvi Verma AU20A1063	63.	Saee Joshi AU20A1080	73.	<b>Dhawal Pillai</b> AU20A1091
44.	Shreyas Koli AU20A1051	54.	Shreyas Tonpe AU20A1064	64.	<b>Fiza Salehpour</b> AU20A1081	74.	William Tast AU20A1094
45.	<b>Keerthi Rajesh</b> AU20A1052	55.	<b>Aniket Kakade</b> AU20A1065	65.	<b>Vaibhav Tiwari</b> AU20A1083	75.	<b>Suhail Mohammed</b> AU20A1096
46.	<b>Srishti Kapoor</b> AU20A1053	56.	Esha Agarwal AU20A1066	66.	Anup Dahale AU20A1084	76.	Sai Date AU20A1097
47.	<b>Bhushan Agrawal</b> AU20A1055	57.	Suchira Biswas AU20A1068	67.	Archit Maskara AU20A1085	77.	<b>Charvi Nazare</b> AU20A1098
48.	<b>Eashita Gautam</b> AU20A1056	58.	<b>Arya Deshmukh</b> AU20A1069	68.	Ishita Neema AU20A1086	78.	<b>Saugandhika Kale</b> AU20A1099
49.	<b>Hrishiraj Ray</b> AU20A1057	59.	<b>Pranav Kulkarni</b> AU20A1070	69.	<b>Veda Nimkhedkar</b> AU20A1087	79.	<b>Jineet Shah</b> AU20A1100
50.	<b>Arya Deshmukh</b> AU20A1058	60.	<b>Pranati Potaraju</b> AU20A1076	70.	Anant Vijay AU20A1088	80.	<b>Ayursha Nimse</b> AU20A1101

# FY BDes (Fashion Design)

- 81. Lubaina Mizwan AU20A1102
- 82. Bisman Minhas AU20A1105
- 83. Surbhi Pande AU20A1106
- 84. Adhish Jakkani AU20A1107
- 85. Rajdatta Malusare AU20A1108
- 86. Madhulika Bachinappa AU20A1109
- 87. Nandita Sharma AU20A1110
- 88. Ketaki Prabhu AU20A1111
- 89. Siddhi Mahale AU20A1112
- 90. Khushi Gandhi AU20A1115

- 91. Avani Deo AU20A1118
- 92. Arya Malekar AU20A1120
- 93. Anvesha Dubey AU20A1121
- 94. Anmol Pandit AU20A1122
- 95. Yashasvi Rathore AU20A1125
- 96. Pooja Yadav AU20A1126
- 97. Aravinth Rajamani K B AU20A1127
- 98. Disha Raut AU20A1128
- 99. Shantanu Pate AU20A1129
- 100. Vedant Deshmukh AU20A1130
- 101.Snehani Sil AU20A1131

- 1. Shravani Pingle AU20C1002
- 2. Khyati Pawar AU20C1003
- 3. Doyel Mupparathil AU20C1004
- 4. Shruti Gupta AU20C1006
- 5. Avantika Potdar AU20C1007
- 6. Deepshikha Sengupta AU20C1011
- 7. Shivani Goswami AU20C1012
- 8. Drashti Modi AU20C1013

### SY BDes (Industrial Design)

- 1. Aditya Salunkhe AU19A1007
- 2. Simmran Khanna AU19A1010
- 3. Shaurya Upadhyay AU19A1012
- 4. Megha Jaswal AU19A1013
- 5. Shruti Awate AU19A1014
- 6. Aaryaman Shetty AU19A1016
- 7. Bulusu Lakshmi Sravani AU19A1021
- 8. Shreya Mishra AU19A1022
- 9. Esha Mehta AU19A1024
- 10. Eshika Dhanaki AU19A1025

- 11. Omkar Jagtap AU19A1026
- 12. Divya Patil AU19A1032
- 13. Mathangi Neelakantan AU19A1033
- 14. Chinmay Date AU19A1034
- 15. Shubhankar Nandapurkar AU19A1036
- 16. Shubhojit Saha AU19A1037
- 17. Lav Patil AU19A1043
- 18. Drashti Gala AU19A1046
- 19. Chaitanya Shamanewadikar AU19A1049
- 20. Ayush Suhag AU19A1051

- 21. Mrinal Dabade AU19A1053
- 22. Esha Vijayan AU19A1057
- 23. Sai Niharthi Sree Muddada AU19A1062
- 24. Arnav Nalawade AU19A1063
- 25. Hritik Fulambarkar AU19A1065
- 26. Dhruv Champaneri AU19A1071
- 27. Devika Phadke AU19A1072
- 28. Monik Gindra AU19A1077
- 29. Bhargavee Soman AU19A1082
- 30. Miral Zafar AU19A1084

- 31. Saket Lonkar AU19A1087
- 32. Ved Umale AU19A1090

## SY BDes (Communication Design)

- 1. Shravani Kulkarni AU19A1002
- 2. Parthavi Gurav AU19A1003
- 3. Sarthak Shambhatnavar AU19A1005
- 4. Dharati Verma AU19A1006
- 5. Samiksha Banka AU19A1008
- 6. Aman Asthana AU19A1009
- 7. Sakshi Agrawal AU19A1011
- 8. Aanchal Maratha AU19A1015
- 9. Akshay Karadkar AU19A1019
- 10. Ivjot Singh Sethi AU19A1020

- 11. Manali Sawant AU19A1023
- 12. Divya Manglekar AU19A1027
- 13. Riya Katariya AU19A1035
- 14. Debdatta Ghosh AU19A1038
- 15. Rishabh Kiran AU19A1039
- 16. Nibha Mungee AU19A1040
- 17. Anush Nadkarni AU19A1041
- 18. Chaitanya Risbud AU19A1044
- 19. Kaustubh Barhate AU19A1045
- 20. Purva Nakhwa AU19A1047

- 21. Sakshi Sankhe AU19A1050
- 22. Saumya Kharkar AU19A1052
- 23. Aditya Gawade AU19A1054
- 24. Yug Chaudhary AU19A1055
- 25. Zeel Modi AU19A1058
- 26. Prakriti Pachisia AU19A1059
- 27. Chaitanya Patil AU19A1060
- 28. Prasad Chaudhari AU19A1064
- 29. Ketki Bhrushundi AU19A1066
- 30. Abhishek Joshi AU19A1067

- 31. Ananya Dey AU19A1068
- 32. Surabhi Bajaj AU19A1070
- 33. Neha Kanade AU19A1073
- 34. Sriram Ajith AU19A1074
- 35. Yashi Pareek AU19A1076
- 36. Aarya Vaidya AU19A1079
- 37. Mrunmayee Kulkarni AU19A1083
- 38. Madhumitha Balasubramanian AU19A1085
- 39. Devashish Boralkar AU19A1089

# **SY BDes** (User Experience Design)

- 1. Aabha Joshi AU19A1001
- 2. Rohith R AU19A1017
- 3. Yutika Bhasin AU19A1018
- 4. Mukund Bhalotia AU19A1028
- 5. Atul Sureka AU19A1029
- 6. Atharva Gantellu AU19A1030
- 7. Nityashree Raman AU19A1042
- 8. Niharika Gupta AU19A1048
- 9. Utkarsh Barapatre AU19A1056
- 10. Priyanshi Katiyar AU19A1069

- 11. Kshitij Deepak Deore AU19A1078
- 12. Anushka Nimdeokar AU19A1080
- 13. Jagriti Kale AU19A1081
- 14. Neel Dabri AU19A1086
- 15. Ishan Nakate AU19A1088

## **SY BDes** (Fashion Design)

- 1. Nikita Dubey AU19C1001
- 2. Shivranjani Solanki AU19C1002
- 3. Ranu Beniwal AU19C1003
- 4. Himanshi Prajapati AU19C1004
- 5. Natasha Bhargava AU19C1005
- 6. Kylie Vats AU19C1006

## TY BDes (Industrial Design)

- 1. Sheil Joshi AU18A1001
- 2. Priyanshi Agrawal AU18A1003
- 3. Jatin Modi AU18A1005
- 4. Moulshree Verma AU18A1006
- 5. Sharvari Suhas Rai AU18A1010
- 6. Dhiraj Garhwal AU18A1012
- 7. Samyaka Yeolekar AU18A1015
- 8. Akash Katariya AU18A1018
- 9. Jay Dhebar AU18A1021
- 10. Anliya Manoj AU18A1023

- 11. Prashita Gupta AU18A1025
- 12. Shraddha Sharad More AU18A1029
- 13. Shraddha Sheilesh Sabnis AU18A1030
- 14. Atharva Kawre AU18A1036
- 15. Vishwas Shah AU18A1041
- 16. Khushbu Chaudhary AU18A1050
- 17. Bhushan Phanse AU18A1062
- 18. Omkar Jadhav AU18A1063
- 19. Meet Panchal AU18A1066
- 20. Shambhavi Pandey AU18A1070

- 21. Garima Maiya AU18A1080
- 22. Atharva Pande AU18A1082
- 23. Rajeesh Reghu AU18A1085
- 24. Katravath Rakesh Nayak AU18A1088
- 25. Nipun Saxena AU18A1092
- 26. Vivek Purswani AU19A1093L

## TY BDes (Communication Design)

- 1. Saloni Virkar AU18A1002
- 2. Shaunak Datar AU18A1013
- 3. Neha Madhekar AU18A1017
- 4. Ekta Gupta AU18A1020
- 5. Khushi Sharma AU18A1024
- 6. Kritika Rathi AU18A1026
- 7. Ojsee Brijpuriya AU18A1028
- 8. Ashutosh Deshpande AU18A1033
- 9. Kaustubh Sunil Vichare AU18A1034
- 10. Darsh Nitin Soni AU18A1035

- 11. Jagrati Rajpal AU18A1037
- 12. Nishi Mundra AU18A1038
- 13. Ullas Bhat AU18A1040
- 14. Baladithya Madhusoodan AU18A1047
- 15. Ritika Suraj AU18A1049
- 16. Shreedutt Wasu AU18A1052
- 17. Khushi Mehta AU18A1053
- 18. Abhinav Narayan AU18A1055
- 19. Siddharth Hardikar AU18A1056
- 20. Mudit Gogoi AU18A1060

- 21. Nupur Sonar AU18A1061
- 22. Chaitanya Rukumpur AU18A1064
- 23. Jaitish Sahni AU18A1065
- 24. Rutal Deshmukh AU18A1073
- 25. Sagnick Dutta AU18A1077
- 26. Shreerang Ramtirthkar AU18A1078
- 27. Vagdevi Rao AU18A1079
- 28. Rakshita Desai AU18A1083
- 29. Aayush Bidkar AU18A1090

## TY BDes (User Experience Design)

- 1. Arnav Agarwal AU18A1004
- 2. Shalin Darshan Bhai Desai AU18A1007
- 3. Aishwarya Raka AU18A1008
- 4. Madhura Hemantkumar Pawar AU18A1011
- 5. Anaghaa Chakrapani AU18A1014
- 6. Atharva Dahotre AU18A1019
- 7. Kashish Sethi AU18A1027
- 8. Srushti Nitin Ghadge AU18A1032
- 9. Siddhesh Vishwasrao AU18A1039
- 10. Nikita Sharma AU18A1042

- 11. Uttara Kulkarni AU18A1044
- 12. Akash Sinha AU18A1045
- 13. Aditya Ramvarzi AU18A1046
- 14. Saakshi Kulkarni AU18A1048
- 15. Jill Chheda AU18A1054
- 16. Faizan Shahnawaz Ansari AU18A1058
- 17. Zeeshan Shahnawaz Ansari AU18A1059
- 18. Chirag Jagetiya AU18A1067
- 19. Khushi Singh AU18A1068
- 20. Rudrik Marathe AU18A1071

- 21. Sakshi Shah AU18A1072
- 22. Nishtha Batra AU18A1076
- 23. Tejal Firodiya AU18A1081
- 24. Mrunmayi Shrirang Kulkarni AU18A1084
- 25. Jash Amipara AU18A1086
- 26. Manuja Mahesh Kadre AU18A1087
- 27. Shruti Ravindra Wagh AU18A1089
- 28. Aryaman Choudhary AU18A1091

## **BDes** (Industrial Design)

- 1. Soham Mohanty AU17A1002
- 2. Swarali Hindlekar AU17A1003
- 3. Praduman Joshi AU17A1006
- 4. Vaibhay Sharma AU17A1007
- 5. Shreya Paliwal AU17A1008
- 6. Gaurang Agarwal AU17A1009
- 7. Parth Bhavsar AU17A1014
- 8. Mayuresh Gade AU17A1015
- 9. Shantanu Thorat AU17A1025
- 10. Gauri Singh AU17A1028

- 11. Rohan Goje AU17A1031
- 12. Krithik Prabhakar AU17A1034
- 13. Palash Bakre AU17A1037
- 14. Mrunmayi Joshi AU17A1039
- 15. Aman Soni AU17A1041
- 16. Janhavi Kedar AU17A1042
- 17. Mansi Gupta AU17A1044
- 18. Atharva Pardeshi AU17A1045
- 19. Apoorvaa Balasundaram AU17A1047
- 20. R Abhishek AU17A1056

- 21. Krati Agrawal AU17A1057
- 22. Vineet Vishwakarma AU17A1059
- 23. Yashaskar Narumanchi AU17A1061
- 24. Divya Gupta AU17A1062
- 25. Kshitij Kalia AU17A1063
- 26. Prateek Jain AU17A1064
- 27. Radhika Goyal AU17A1066
- 28. Manasi Parulekar AU17A1071
- 29. Aishwarya Chawla AU17A1073
- 30. Piyush Agrawal AU17A1075

- 31. Rishikesh Pathak AU17A1084
- 32. Himanka Kalita AU17A1087
- 33. Balgovind Shanbhag AU17A1089
- 34. Punnyan Kumar AU17A1090
- 35. Vishnu Ravi AU17A1091
- 36. Tanvi Kulkarni AU17A1092
- 37. Suneet Palande AU17A1093
- 38. Hritik Ramsinghani AU18A1095L
- 39. Deven Kale AU18A1096L
- 40. Kshitij Gangurde AU18A1097I
- 41. Payal sharma AU19A1098L

## BDes (Communication Design)

- 1. Naman Khajanchi AU17A1001
- 2. Suyash Jog AU17A1004
- 3. Jainam Sanghavi AU17A1010
- 4. Vibhuty Gaggar AU17A1011
- 5. Adithyan Shibu AU17A1012
- 6. Amartya Zade AU17A1016
- 7. Siddhant Joshi AU17A1017
- 8. Anushka Belsare AU17A1018
- 9. Akash Gupta AU17A1019
- 10. Anoushka Karnik AU17A1021

- 11. Puja Shetty AU17A1022
- 12. Rushell Rose Raphael AU17A1024
- 13. Rakshita Rastogi AU17A1026
- 14. Amruta Kekre AU17A1027
- 15. Purva Jhunjhunwala AU17A1029
- 16. Prit Gaiiar AU17A1030
- 17. Mrunal Deshpande AU17A1035
- 18. Tanvi Dev AU17A1036
- 19. Tanvi Kakirwar AU17A1040
- 20. Hemant Kokate AU17A1046

- 21. Shrawani Bohra AU17A1048
- 22. Geetanjali Lal AU17A1050
- 23. Avantika Bhalotia AU17A1067
- 24. Avantika Kulkarni AU17A1068
- 25. Parul Jaggi AU17A1069
- 26. Tanvi Bhujadi AU17A1070
- 27. Harshvardhan Gaikwad AU17A1074
- 28. Tanvi Mahambare AU17A1077
- 29. Nirmitee Mantri AU17A1079
- 30. Som Aprameya AU17A1081

- 31. Nitya Vijaywargiya AU17A1082
- 32. Aishwarya Tadwalkar AU17A1083
- 33. Privesh Patade AU17A1086
- 34. Satyadev Pius M AU17A1088
- 35. Vidha Tripathi AU17A1094

# BDes (User Experience Design)

1. Divya Ray AU17A1020

2. Hetvi Shah AU17A1023

3. Sanika Patwardhan AU17A1032

4. Avi Choukhany AU17A1038

5. Tanishq Dalvi AU17A1051

6. Tanvi Joshi AU17A1052

7. Sahil Jain AU17A1055

8. Harshit Karir AU17A1060

9. Chinmay Garg AU17A1072

10. Dipanshu Singhall AU17A1085

#### FY MDes (Industrial Design)

- 1. Saurabh Bhatt AU20A2003
- 2. Akshaya Krishnan AU20A2007
- 3. Darshan Bhoir AU20A2008
- 4. Kaushik Hazarika AU20A2009
- 5. Saumya Awasthi AU20A2011
- 6. Pradyumna Bapat AU20A2014
- 7. Omkesh Patle AU20A2017
- 8. Ekansh Garg AU20A2019
- 9. Hemant Kumar AU20A2020
- 10. Shazan Khan AU20A2027

- 11. Akarsha Jha AU20A2028
- 12. Hardik Duhra AU20A2029
- 13. Archit Mishra AU20A2033
- 14. Yadhukrishnan Nair AU20A2035

## FY MDes (Communication Design)

- 1. Pavan Kumar S AU20A2001
- 2. Shruti Gupta AU20A2004
- 3. Zinal Chotaliya AU20A2006
- 4. Rohit Sengupta AU20A2010
- 5. Nikita Gupta AU20A2012
- 6. Shivani Bhati AU20A2013
- 7. Vignesh S AU20A2015
- 8. Narasimha S AU20A2016
- 9. Madhulika Tarnekar AU20A2018
- 10. Vivekkumar Tandel AU20A2021

- 11. Raaj Anilkumar AU20A2022
- 12. Surya Sajan AU20A2023
- 13. Vartika Vajpavee AU20A2024
- 14. Geetika Daga AU20A2025
- 15. Soumya Singh AU20A2026
- 16. Aman Kumawat AU20A2030
- 17. Shruti Singh AU20A2031
- 18. Richa Raj AU20A2032
- 19. Sai Venkat Vittanala AU20A2034
- 20. Siddharth Majumdar AU20A2036

# **SY MDes** (Industrial Design)

- 1. Ankur Gaidhani AU19A2002
- 2. Ganesh Borkute AU19A2003
- 3. Shubhankit Jain AU19A2005
- 4. Bhaswati Banerjee AU19A2009
- 5. Vaishnavi Upganlawar AU19A2011
- 6. Rutuja Bawankar AU19A2012

# SY MDes (Communication Design)

- 1. Harsimran Kaur AU19A2001
- 2. Kriti Sinha AU19A2004
- 3. Ashwin Kelkar AU19A2006
- 4. Aditi Yadav AU19A2007
- 5. Raja Sidhartha Nagavalli AU19A2008
- 6. Anmol Mudaliar AU19A2010
- 7. Ambrish Polekar AU19A2014

# **School of Engineering**

#### FY BTech (Computer Science and Engineering)

- 1. Rudresh Sharma AU20B1001
- 2. Piyanshi Mulgaonkar AU20B1004
- 3. Atharva Puranik AU20B1005
- 4. Vishwanath Ghanekar AU20B1006
- 5. Tanisha Mangal AU20B1007
- 6. Prathamesh Sugandhi AU20B1008
- 7. Ayush Jariwala AU20B1009
- 8. Abhisar Sen AU20B1010
- 9. Husain Korasawala AU20B1011
- 10. Vedanshee Upadhyay AU20B1012

- 11. Vidushi Yadav AU20B1013
- 12. Avni Saxena AU20B1015
- 13. Sakshi Harbhajanka AU20B1016
- 14. Yash Sharma AU20B1017

#### **SY BTech** (Computer Science and Engineering)

- 1. Naman Sharma AU19B1002
- 2. Jigyasa Dixit AU19B1003
- 3. Nitya Kasturey AU19B1004
- 4. Muskan Jain AU19B1005
- 5. Shambhavi Goswami AU19B1006
- 6. Jeel Khatiwala AU19B1007
- 7. Harsh Sharma AU19B1008
- 8. Nipun Patel AU19B1009
- 9. Anannya Mital AU19B1010
- 10. Somesh Anjana AU19B1011

- 11. Abhijeet S AU19B1013
- 12. Sheik Muhammed Tadeeb AU19B1014
- 13. Ishita Tondon AU19B1015
- 14. Abhijit Panchal AU19B1016
- 15. Ujjwal Pandya AU19B1017
- 16. Falguni Dable AU19B1018
- 17. Anushka Gupta AU19B1020
- 18. Aniruddh Tiwari AU19B1021
- 19. Anish Prasad AU19B1022
- 20. Akshat Patel AU19B1023
- 21. Vaibhay Pandya AU19B1024

# TY BTech (Computer Science and Engineering)

1. Prantik Saha AU18B1001

2. Mansi Patel AU18B1002

3. Jayant Choudhary AU18B1003

4. Utkarsh Agrawal AU18B1004

5. Varunee Acharya AU18B1006

6. Aditya Oswal AU18B1007

7. Pooja Kanojia AU18B1008

8. Aditya Sharma AU18B1009

9. Abhinav Singh AU18B1010

## **BTech** (Computer Science and Engineering)

- 1. Pranjal Jain AU17A1001
- 2. Madhur Chhajed AU17B1002
- 3. Kuldeep Pal AU17B1003
- 4. Karan Rathore AU17B1004
- 5. Ishan Shrivastava AU17B1006
- 6. Mayank Soni AU17B1007
- 7. Samit Mukherjee AU17B1008
- 8. Nikhil Jagtap AU17B1009
- 9. Manas Choubal AU17B1010
- 10. Mihir Srivastava AU17B1011

- 11. Vedant Khatri AU17B1014
- 12. Yash Baranwal AU17B1016
- 13. Shivam Singh AU17B1017
- 14. Hatim Nomani AU17B1018
- 15. Shivam Singh Rathore AU17B1021
- 16. Manasi Bandal AU17B1023
- 17. Manas Shukla AU17B1027
- 18. Thomas Vadakkan Abimalekh AU17B1028
- 19. Fakhruddin Ezzey AU17B1029

## **BTech** (Mechanical Engineering)

- 1. Ayush Bhokare AU17B1005
- 2. Aditya Upadhyay AU17B1013
- 3. Vipin Yadav AU17B1020



# **Avantika University**

Avantika is envisioned as India's first design-centered university that cross-links design thinking and creative spirit with engineering on a solid foundation of liberal education.

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.

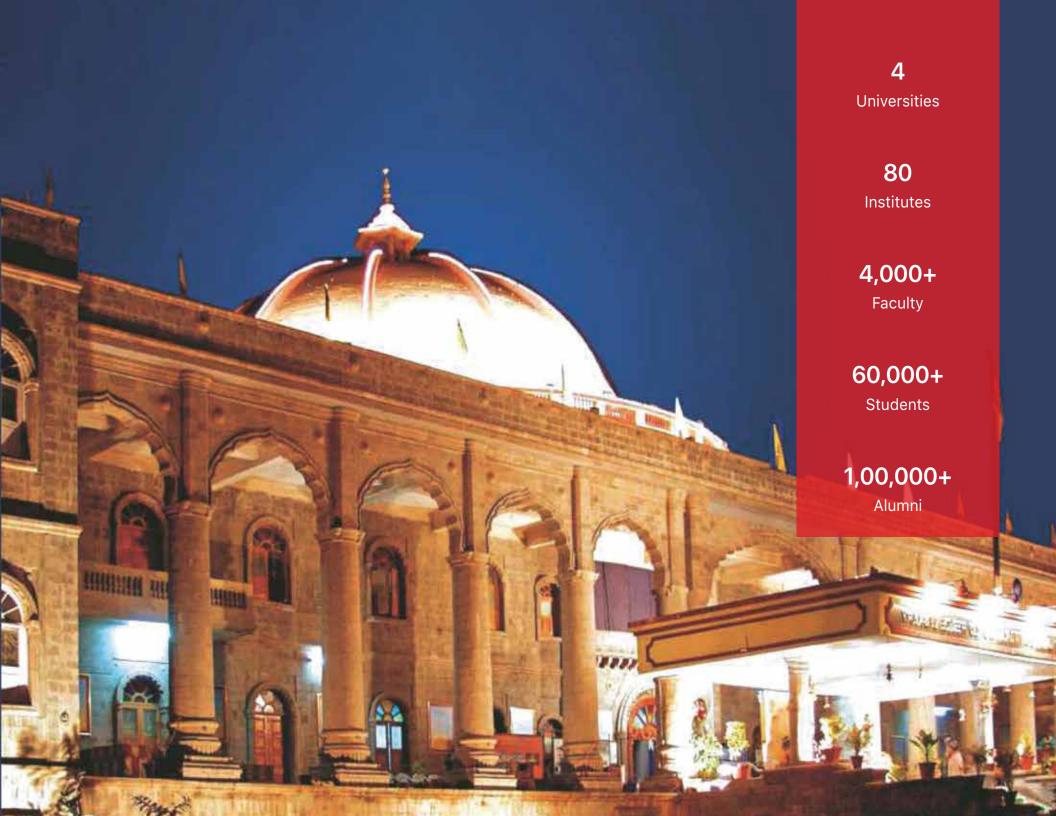
# **Cross-Disciplinary Approach**

Avantika aims to give a holistic view of education by exposing students to multiple disciplines. The academic model blends Design Thinking with other disciplines.

# MIT Pune

Avantika University is an MIT Pune Campus at Ujjain. Established in 1983, Maharashtra Institute of Technology (MIT) is the first private Engineering Institute to be established in the city of Pune, Maharashtra. MIT Group of Institutions is a multidisciplinary, multi-locational center of excellence that has contributed towards the industrial, economic, and social growth of the society for over three decades, and 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, along with Latur, Talegaon, Ambejogai, and Pandharpur.

- Established in 1983
- Presence across primary, secondary and tertiary education
- Students from across India and Globe
- 10+ Campuses in Maharashtra | Madhya Pradesh | Meghalaya





In the Avantika logo, 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 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 us to accomplishment (Siddhi).

#### **Disclaimer**

Every effort has been made to ensure the accuracy of information in this report which is true at the time of its publication. The university reserves the right to change the information from time to time.

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